## Statistical Abstract of the United States: 2009

The National Data Book


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Economics and Statistics Administration U.S. CENSUS BUREAU


## Map of the <br> United States, Showing Census Regions and Divisions



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## Preface

The Statistical Abstract of the United States, published since 1878 , is the standard summary of statistics on the social, political, and economic organization of the United States. It is designed to serve as a convenient volume for statistical reference and as a guide to other statistical publications and sources. The latter function is served by the introductory text to each section, the source note appearing below each table, and Appendix I, which comprises the Guide to Sources of Statistics, the Guide to State Statistical Abstracts, and the Guide to Foreign Statistical Abstracts.

This volume includes a selection of data from many statistical sources, both government and private. Publications cited as sources usually contain additional statistical detail and more comprehensive discussions of definitions and concepts. Data not available in publications issued by the contributing agency but obtained from the Internet or unpublished records are identified in the source notes. More information on the subjects covered in the tables so noted may generally be obtained from the source.

Except as indicated, figures are for the United States as presently constituted. Although emphasis in the Statistical Abstract is primarily given to national data, many tables present data for regions and individual states and a smaller number for metropolitan areas and cities. Appendix II, Metropolitan and Micropolitan Statistical Areas: Concepts, Components, and Population, presents explanatory text, a complete current listing and population data for metropolitan and micropolitan areas defined as of December 2006. Statistics for the Commonwealth of Puerto Rico and for island areas of the United States are included in many state tables and are supplemented by information in Section 29. Additional information for states, cities, counties, metropolitan areas, and other small units,
as well as more historical data are available in various supplements to the Abstract (see inside back cover).

Statistics in this edition are generally for the most recent year or period available by summer 2008. Each year over 1,400 tables and charts are reviewed and evaluated; new tables and charts of current interest are added, continuing series are updated, and less timely data are condensed or eliminated. Text notes and appendices are revised as appropriate. In addition, three special features-Historical Statistics, State Rankings, and USA Statistics in Brief-can be found on our Web site: <http://www.census.gov /compendia/statab/>.

## Changes in this edition-This year we

 have introduced 49 new tables covering a wide range of subject areas. These cover a variety of topics including: religious composition of U.S. population, assisted reproductive technology, military retirement system, labor violations, aquaculture products sold, homeowner and rental vacancy rates by state, and expenditures for wildlife-related recreation. For a complete list of new tables, see section titled "New Tables," p. xi.
## Statistical Abstract on other media-

The Abstract is available on the Internet and on CD-ROM. Both versions contain the same material as the book, except for a few copyrighted tables for which we did not receive permission to release in these formats. Our Internet site <http://www .census.gov/compendia/statab/> contains this 2009 edition plus earlier editions in Adobe Acrobat .pdf format. Spreadsheet files for each table in the book are also available on the Web site and CD-ROM (free distribution of single copies on request). In many cases, the spreadsheet files show more years and/or subject/geographical detail.

Statistics for states and metropolitan areas-Extensive data for states and metropolitan areas of the United States can be
found in the State and Metropolitan Area Data Book: 2006. This publication minus some data items, as well as selected rankings of the states and metropolitan areas, is available on our Internet site at <http: //www.census.gov/compendia/smadb>.

## Statistics for counties and cities-

 Extensive data for counties can be found in the County and City Data Book: 2007. It features 175 data items covering everything from age and agriculture to retail trade and water use for all states and counties with U.S. totals for comparison. Also included are approximately 80 data items for cities with populations of 25,000 or more. Six tables present nearly 80 additional data items from the 2005 American Community Survey for 242 incorporated places with populations of 100,000 or more.This publication is available on our Internet site at <http://www.census.gov /compendia/ccdb> (tentative). For a database with over 6,000 county items, check out USA Counties at <http://censtats .census.gov/usa/usa.shtml>.

Limitations of the data-The contents of this volume were taken from many
sources. All data from censuses and surveys or from administrative records are subject to error arising from a number of factors: Sampling variability (for statistics based on samples), reporting errors in the data for individual units, incomplete coverage, nonresponse, imputations, and processing error. (See also Appendix III, p. 897.) The Census Bureau cannot accept the responsibility for the accuracy or limitations of the data presented here, other than those for which it collects. The responsibility for selection of the material and for proper presentation, however, rests with the Census Bureau.

For additional information on data presented-Please consult the source publications available in local libraries or write to the agency indicated in the source notes. Write to the Census Bureau only if it is cited as the source.

Suggestions and comments-Users of the Statistical Abstract and its supplements (see inside back cover) are urged to make their data needs known for consideration in planning future editions. Suggestions and comments for improving coverage and presentation of data should be sent to the Director, U.S. Census Bureau, Washington, DC 20233.

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## Guide to Tabular Presentation

## Example of Table Structure

## Table 518. Seizure Statistics for Intellectual Property Rights (IPR): 2003 to 2007

[In thousands of dollars ( 94,019 represents $\$ 94,019,000$, except as indicated). Customs and Border Protection (CBP) is dedicated to protecting against the importation of goods which infringe/violate Intellectual Property Rights (IPR) by devoting substantial resources toward identifying and seizing shipments of infringing articles]

| Item | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of IPR Seizures | 6,500 | 7,255 | 8,022 | 14,675 | 13,657 |
| Total domestic value of IPR seizures ${ }^{1}$ | 94,019 | 138,768 | 93,235 | 155,369 | 196.754 |
| Selected IPR commodities seized by value (\$1,000): |  |  |  |  |  |
| Footwear . . . . . . . . . . . . . . . . . . | 2.555 | 2.049 | 8,941 | 63.446 | 77.781 |
| Wearing apparel | 13.889 | 51,737 | 16,100 | 24,321 | 27,006 |
| Handbags/waliets/backpacks | 11,458 | 23,190 | 14,955 | 14,750 | 14,214 |
| Computers/hardware | (NA) | 1,684 | 4,799 | 14,288 | 9,337 |
| Consumer electronics ${ }^{2}$ | 3.780 | 8.880 | 8,794 | 7.057 | 16,042 |
| Watches/parts. | 3,384 | 2,543 | 3,071 | 2,832 | 13,356 |
| Media ${ }^{3}$ | 7,358 | 5,050 | (NA) | 6,965 | 7,884 |
| All others | 51,595 | 43,636 | 36,576 | 21,710 | 31,134 |

[^0]Headnotes immediately below table titles provide information important for correct interpretation or evaluation of the table as a whole or for a major segment of it.
Footnotes below the bottom rule of tables give information relating to specific items or figures within the table.

Unit indicators show the specified quantities in which data items are presented.
They are used for two primary reasons. Sometimes data are not available in absolute form and are estimates (as in the case of many surveys). In other cases we round the numbers in order to save space to show more data, as in the case above.

EXAMPLES OF UNIT INDICATOR INTERPRETATION FROM TABLE

| Year | Itom | Unit Indicator | Number shown | Multiplier |
| :---: | :---: | :---: | :---: | :---: |
| 2003. | S | ousands | 94,019 | 1,000 |

## To Determine the Figure it is Necessary to Multiply the Number Shown by the Unit Indicator:

$$
\text { Value of seizures by Customs and Border Patrol }-94,019 \times \$ 1,000=\$ 94,019,000
$$

(\$94 million)

When a table presents data with more than one unit indicator, they are found in the headnotes and column headings (Tables 2 and 25), spanner (Table 38), stub (Table 24), or unit column (Table 151). When the data in a table are shown in the same unit indicator, it is shown in boldface as the first part of the headnote (Table 2). If no unit indicator is shown, data presented are in absolute form (Table 1).

Vertical rules are used to separate independent sections of a table (Table 1), or in tables where the stub is continued into one or more additional columns (Table 2).

Averages-An average is a single number or value that is often used to represent the "typical value" of a group of numbers. It is regarded as a measure of "location" or "central tendency" of a group of numbers.

The arithmetic mean is the type of average used most frequently. It is derived by summing the individual item values of a particular group and dividing the total by the number of items. The arithmetic mean is often referred to as simply the "mean" or "average."
The median of a group of numbers is the middle number or value when each item in the group is arranged according to size (lowest to highest or visa versa); it generally has the same number of items above it as well as below it. If there is an even number of items in the group, the median is taken to be the average of the two middle numbers.

Per capita (or per person) quantities-a per capita figure represents an average computed for every person in a specified group (or population). It is derived by taking the total for an item (such as income, taxes, or retail sales) and dividing it by
the number of persons in the specified population.
Index numbers-An index number is the measure of difference or change, usually expressed as a percent, relating one quantity (the variable) of a specified kind to another quantity of the same kind. Index numbers are widely used to express changes in prices over periods of time, but may also be used to express differences between related subjects for a single point in time.

To compute a price index, a base year or period is selected. The base year price (of the commodity or service) is then designated as the base or reference price to which the prices for other years or periods are related. Many price indexes use the year 1982 as the base year; in tables this is shown as "1982 = 100." A method of expressing the price relationship is: The price of a set of one or more items for a related year (e.g. 1990) divided by the price of the same set of items for the base year (e.g. 1982). The result multiplied by 100 provides the index number. When 100 is subtracted from the index number, the result equals the percent change in price from the base year.

## Average annual percent change-

Unless otherwise stated in the Abstract (as in Section 1, Population), average annual percent change is computed by use of a compound interest formula. This formula assumes that the rate of change is constant throughout a specified compounding period (1 year for average annual rates of change). The formula is similar to that used to compute the balance of a savings account that receives compound interest. According to this formula, at the end of a compouniding period the amount of accrued change (e.g., school enrollment or bank interest) is added to the amount that existed at the beginning of the period. As a result, over time (e.g., with each year or quarter), the same rate of change is applied to a larger and larger figure.

The exponential formula, which is based on continuous compounding, is often used to measure population change. It is preferred by population experts, because they view population and populationrelated subjects as changing without interruption, ever ongoing. Both exponential and compound interest formulas assume a constant rate of change. The former, however, applies the amount of change continuously to the base rather than at the end of each compounding
period. When the average annual rates are small (e.g., less than 5 percent) both formulas give virtually the same results. For an explanation of these two formulas as they relate to population, see U.S. Census Bureau, The Methods and Materials of Demography, Vol. 2, 3d printing (rev.), 1975, pp. 372-381.

## Current and constant dollars-

Statistics in some tables in a number of sections are expressed in both current and constant dollars (see, e.g., Table 659 in Section 13, Income, Expenditures, Poverty, and Wealth). Current dollar figures reflect actual prices or costs prevailing during the specified year(s). Constant dollar figures are estimates representing an effort to remove the effects of price changes from statistical series reported in dollar terms. In general, constant dollar series are derived by dividing current dollar estimates by the appropriate price index for the appropriate period (e.g., the Consumer Price Index). The result is a series as it would presumably exist if prices were the same throughout, as in the base year-in other words, as if the dollar had constant purchasing power. Any changes in this constant dollar series would reflect only changes in real volume of output, income, expenditures, or other measure.

## Explanation of Symbols

The following symbols, used in the tables throughout this book, are explained in condensed form in footnotes to the tables where they appear:

- Represents zero or rounds to less than half the unit of measurement shown.

B Base figure too small to meet statistical standards for reliability of a derived figure.
D Figure withheld to avoid disclosure pertaining to a specific organization or individual.

NA Data not enumerated, tabulated, or otherwise available separately.
$S$ Figure does not meet publication standards for reasons other than that covered by symbol B, above.
X Figure not applicable because column heading and stub line make entry impossible, absurd, or meaningless.
Z Entry would amount to less than half the unit of measurement shown.

In many tables, details w.ll not add to the totals shown because of rounding.

## Telephone \& Internet Contacts

To help Abstract users find more data and information about statistical publications, we are issuing this list of contacts for federal agencies with major statistical programs. The intent is to give a single, first-contact point-of-entry for users of statistics. These agencies will provide general information on their statistical programs and publications, as well as specific information on how to order their publications. We are also including the internet (World Wide Web) addresses for many of these agencies. These URLs were current in July 2008.

## Executive Office of the President

Office of Management and Budget
Administrator
Office of Information and Regulatory Affairs
Office of Management and Budget 725 17th Street, NW
Washington, DC 20503
Information: 202-395-3080
Internet address:
http://www.whitehouse.gov/omb
Department of Agriculture
Economic Research Service
Information Center
U.S. Department of Agriculture

1800 M Street, NW
Washington, DC 20036-5831
Information and Publications:
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National Agricultural Statistics Service
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Information hotline: 1-800-727-9540
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## Department of Commerce

U.S. Census Bureau

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Internet address:
http://www.defenselink.mil

## Department of Education

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Washington, DC 20202
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Education Publications: 1-877-433-7827
Internet address: http://www.ed.gov/

## Department of Energy

Energy Information Administration National Energy Information Center Energy Information Administration 1000 Independence Ave., SW Washington, DC 20585 Information and Publications: 202-586-8800 Internet address: http://www.eia.doe.gov/

## Department of Health and Human

## Services

Health Resources and Services Administration
HRSA Information Center
P.O. Box 2910

Merrifield, VA 22116
Information Center: 1-888-275-4772
Internet address: http://www.hrsa.gov/
Substance Abuse and Mental Health
Services Administration Services Administration
Substance Abuse and Mental Health Services Administration 1 Choke Cherry Road Rockville, MD 20857
Information: 240-276-2130
Publications: 1-877-726-4727
Internet address:
http://www.samhsa.gov/
Centers for Disease Control and Prevention Public Inquiries/MASO 1600 Clifton Road
Atlanta, GA 30333
Public Inquiries: 1-800-311-3435
Internet address: http://www.cdc.gov/
Centers for Medicare and Medicaid Services (CMS)
U.S. Department of Health and Human Services
7500 Security Boulevard
Baltimore, MD 21244
1-877-267-2323
Internet address: http://www.cms.hhs.gov/

National Center for Health Statistics National Center for Health Statistics 3311 Toledo Road
Hyattsville, MD 20782 1-800-232-4636
Internet address:
http://www.cdc.gov/nchs

## Department of Homeland Security

Office of Public Affairs
245 Murray Lane, SW
Washington, DC 20528
information and Publications: 202-282-8010
Internet address: http://www.dhs.gov

## Department of Housing and Urban Development

Office of the Assistant Secretary for Community Planning and Development
451 7th St., SW
Washington, DC 20410
Information: 202-708-1112
Publications: 1-800-767-7468
Internet address: http://www.hud.gov/

Department of the Interior
U.S. Geological Survey

USGS National Center
12201 Sunrise Valley Drive
Reston, VA 20192
Information and Publications: 1-888-275-8747
Internet address for minerals: http://minerals.usgs.gov/ Internet address for other materials: http://ask.usgs.gov/

## Department of Justice

Bureau of Justice Statistics
Bureau of Justice Statistics
Statistics Division
810 7th Street, NW
Washington, DC 20531
Information and Publications:
1-800-851-3420
Internet address:
http://www.ojp.usdoj.gov/bjs/
National Criminal Justice Reference Service P.O. Box 6000

Rockville, MD 20849-6000
Publications: 1-800-851-3420
Internet address: http://www.ncjrs.gov/
Federal Bureau of Investigation
Federal Bureau of Investigations
J. Edgar Hoover Building

935 Pennsylvania Avenue, NW
Washington, DC 20535-0001
Information: 202-324-3000
Internet address: http://www.fbi.gov/

## Department of Labor

Bureau of Labor Statistics
Office of Publications and Special Studies Services
Bureau of Labor Statistics
Postal Square Building
2 Mass. Ave., NE
Washington, DC 20212-0001
Information and Publications: 202-691-5200
Internet address: http://www.b/s.gov/
Employment and Training Administration
U.S. Department of Labor

Francis Perkins Building
200 Constitution Ave., NW
Washington, DC 20210
Information and Publications:
1-877-872-5627
Internet address: http://www.doleta.gov/

Department of Transportation
Federal Aviation Administration
Federal Aviation Administration
800 Independence Ave., SW
Washington, DC 20591
Information and Publications: 1-866-835-5322
Internet address: http://www.faa.gov/
Bureau of Transportation Statistics Bureau of Transportation Statistics 1200 New Jersey Avenue, SE Washington, DC 20590
Products and Statistical Information: 1-800-853-1351
Internet address: http://www.bts.gov/
Federal Highway Administration
Office of Public Affairs
U.S. Department of Transportation

1200 New Jersey Avenue, SE
Washington, DC 20590
Information: 202-366-0660
Internet address:
http://www.fhwa.dot.gov/
National Highway Traffic Safety Administration
Office of Public \& Consumer Affairs
1200 New Jersey Avenue, SE West Building
Washington, DC 20590
Information and Publications: 1-888-327-4236
Internet address: http://www.nhtsa.dot.gov/

Department of the Treasury
Internal Revenue Service
Statistics of Income Division Internal Revenue Service P. O. Box 2608

Washington, DC 20013-2608
Information and Publications: 202-874-0410
Internet address:
http://www.irs.gov/taxstats/

## Department of Veterans Affairs

Depart́ment of Veterans Affairs
Office of Public Affairs
810 Vermont Ave., NW
Washington, DC 20420
Information: 202-273-6000
Internet address: http://www.va.gov/

## Independent Agencies

Administrative Office of the U.S. Courts
Office of Public Affairs
1 Columbia Circle, NE
Washington, DC 20544
Information: 202-502-2600
Internet address:
http://www.uscourts.gov/
Board of Governors of the Federal Reserve System
Division of Research and Statistics Federal Reserve System
20th \& Constitution Avenue, NW
Washington, DC 20551
Information: 202-452-3000
Publications: 202-452-3245
Internet address:
http://www.federalreserve.gov/
Environmental Protection Agency
Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, DC 20460
Publications: 1-800-490-9198
Internet address: http://www.epa.gov/
National Science Foundation
Office of Legislation and Public Affairs
National Science Foundation
4201 Wilson Boulevard
Arlington, Virginia 22230
Information: 703-292-5111
Publications: 703-292-8134
Internet address: http://www.nsf.gov/
Securities and Exchange Commission
Office of Public Affairs
Securities and Exchange Commission 100 F Street, NE
Washington, DC 20549
Information: 202-942-8088
Publications: 202-551-4040
Internet address: http://www.sec.gov/

## Social Security Administration

Social Security Administration
Office of Public Inquiries
6401 Security Boulevard
Baltimore, MD 21235
Information and Publications:
1-800-772-1213
Internet address:
http://www. socialsecurity.gov/

## Section 1 <br> Population

This section presents statistics on the growth, distribution, and characteristics of the U.S. population. The principal source of these data is the U.S. Census Bureau, which conducts a decennial census of population, a monthly population survey, a program of population estimates and projections, and a number of other periodic surveys.
Decennial censuses-The U.S. Constitution provides for a census of the population every 10 years, primarily to establish a basis for apportionment of members of the House of Representatives among the states. For over a century after the first census in 1790, the census organization was a temporary one, created only for each decennial census. In 1902, the Census Bureau was established as a permanent federal agency, responsible for enumerating the population and also for compiling statistics on other population and housing characteristics.
Historically, the enumeration of the population has been a complete ( 100 percent) count. That is, an attempt is made to account for every person, for each person's residence, and for other characteristics (sex, age, family relationships, etc.). Since the 1940 census, in addition to the complete count information, some data have been obtained from represềntative samples of the population. In the 1990 and 2000 censuses, variable sampling rates were employed. For most of the country, 1 in every 6 households (about 17 percent) received the long form or sample questionnaire; in governmental units estimated to have fewer than 2,500 inhabitants, every other household (50 percent) received the sample questionnaire to enhance the reliability of sample data for small areas. Exact agreement is not to be expected between sample data and the 100 -percent count. Sample data may be used with confidence where large numbers are involved and assumed to indicate trends and relationships where small numbers are involved.

Current Population Survey (CPS)-This is a monthly nationwide survey of a scientifically selected sample representing the noninstitutionalized civilian population. The sample is located in 824 areas with coverage in every state and the District of Columbia and is subject to sampling error. At the present time, about 60,000 occupied households are eligible for interview every month; of these, about 8 percent are, for various reasons, unavailable for interview.
While the primary purpose of the CPS is to obtain monthly statistics on the labor force, it also serves as a vehicle for inquiries on other subjects. Using CPS data, the Census Bureau issues a series of publications under the general title of Current Population Reports, which cover population characteristics (P20), consumer income (P60), special studies (P23), and other topics.
Estimates of population characteristics based on the CPS will not agree with the counts from the census because the CPS and the census use different procedures for collecting and processing the data for racial groups, the Hispanic population, and other topics. Caution should also be used when comparing estimates for various years because of the periodic introduction of changes into the CPS. Beginning in January 1994, a number of changes were introduced into the CPS that effect all data comparisons with prior years. These changes included the results of a major redesign of the survey questionnaire and collection methodology and the introduction of 1990 census population controls, adjusted for the estimated undercount. Beginning with the 2001 CPS Annual Demographic Supplement, the independent estimates used as control totals for the CPS are based on civilian population benchmarks consistent with Census 2000. In March 2002, the sample size of the Annual Demographic Supplement was increased to approximately 78,000 . In 2003 the name of the March supplement was changed to Annual Social
and Economic Supplement. These
changes in population controls had relatively little impact on derived measures such as means, medians, and percent distribution, but did have a significant impact on levels.

## American Community Survey

(ACS)-This is a nationwide survey to obtain data about demographic, social, economic, and housing information of people, households, and housing units. The survey collects the same type of information that has been collected every 10 years from the long-form questionnaire of the census, which the American Community Survey will replace. Beginning 2006, the estimates include the household population and the population living in institutions, college dormitories, and other group quarters.

## Population estimates and projec-

tions-Estimates of the United States population are derived by updating the resident population enumerated in Census 2000 with information on the components of population change: births, deaths, and net international migration. The April 1, 2000, population used in these estimates reflects modifications to the Census 2000 population as documented in the Count Question Resolution program.

Registered births and deaths are estimated from data supplied by the National Center for Health Statistics. The net international migration component consists of four parts: (1) the net international migration of the foreign born, (2) the net migration of natives to and from the United States, ( 3 t the net migration between the United States and Puerto Rico, and (4) the net overseas movement of the Armed Forces population. Data from the ACS are used to estimate the annual net migration of the foreign-born population. Estimates of the net migration of natives and net migration between Puerto Rico and the United States are derived from the Demographic Analysis and Population Estimates (DAPE) project (see Population Division Working Paper Series, No. 63 and No. 64). Estimates of the net overseas movement of the Armed Forces are derived from data collected by the Defense Manpower Data Center.

Estimates for state and county areas are based on the same components of change data and sources as the national estimates with the addition of net internal migration. Estimates of net internal migration are derived from federal income tax returns from the Internal Revenue Service, group quarters data from the FederalState Cooperative Program, and Medicare data from the Centers for Medicare and Medicaid Services.
The population by age for April 1, 1990, reflects modifications to the 1990 census data counts. The review of detailed 1990 information indicated that respondents tended to report age as of the date of completion of the questionnaire, not as of April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. A detailed explanation of the age modification procedure appears in 1990 Census of Population and Housing, Data Paper Listing CPH-L74.
Population estimates and projections are available on the Census Bureau Internet site [http://www.census.gov](http://www.census.gov). These estimates and projections are consistent with official decennial census figures with no adjustment for estimated net census coverage. However, the categories for these estimates and projections by race have been modified and are not comparable to the census race categories (see section below under "Race"). For details on methodology, see the sources cited below the individual tables.
Immigration-Immigration (migration to a country) is one component of international migration; the other component is emigration (migration from a country). In its simplest form, international migration is defined as any movement across a national border. In the United States, federal statistics on international migration are produced primarily by the U.S. Census Bureau and the Office of Immigration Statistics of the U.S. Department of Homeland Security (DHS).
The Census Bureau collects data used to estimate international migration through its decennial censuses and numerous surveys of the U.S. population.
The Office of Immigration Statistics publishes immigration data in annual flow reports and the Yearbook of Immigration

Statistics. Data for these publications are collected from several administrative data sources including the DS-230 Application for Immigrant Visa and Alien Registration (U.S. Department of State) for new arrivals, and the 1-485 Application to Register Permanent Residence or Adjust Status (U.S. Citizenship and Immigration Services-USCIS) for persons adjusting immigrant status.

An immigrant, or legal permanent resident, is a foreign national who has been granted lawful permanent residence in the United States. New arrivals are foreign nationals living abroad who apply for an immigrant visa at a consular office of the Department of State, while individuals adjusting status are already living in the United States and file an application for adjustment of status to lawful permanent residence with USCIS. Individuals adjusting status include refugees, asylees, and various classes of nonimmigrants. A refugee is an alien outside the United States who is unable or unwilling to return to his or her country of origin because of persecution or a well-founded fear of persecution. Asylees must meet the same criteria as refugees, but are located in the United States or at a port of entry. After 1 year of residence, refugees and asylees are eligible to adjust to legal permanent resident status. Nonimmigrants are foreign nationals granted temporary entry into the United States. The major activities for which nonimmigrant admission is authorized include temporary visits for business or pleasure, academic or vocational study, temporary employment, , and to act as a representative of a foreign government or international organization. DHS collects information on the characteristics of a proportion of nonimmigrant admissions, those recorded on the I-94 Arrival/ Departure Record.
U.S. immigration law gives preferential immigration status to persons with a close family relationship with a U.S. citizen or legal permanent resident, persons with needed job skills, persons who qualify as refugees or asylees, and persons who are from countries with relatively low levels of immigration to the United States. Immigration to the United States can be divided into two general
categories: (1) classes of admission subject to the annual worldwide limitation and (2) classes of admission exempt from worldwide limitations. Numerical limits are imposed on visas issued and not on admissions. In 2007, the annual limit for preference visas subject to limitation was 373,148 , which included a familysponsored preference limit of 226,000 and an employment-based preference limit of 147,148 . Classes of admission exempt from the worldwide limitation include immediate relatives of U.S. citizens, refugees and asylees adjusting to permanent residence, and other various classes of special immigrants (see Table 47).

## Metropolitan and micropolitan

areas-The U.S. Office of Management and Budget (OMB) defines metropolitan and micropolitan statistical areas according to published standards that are applied to Census Bureau data. The general concept of a metropolitan or micropolitan statistical area is that of a core area containing a substantial population nucleus, together with adjacent communities having a high degree of economic and social integration with that core. Currently defined metropolitan and micropolitan statistical areas are based on application of 2000 standards to 2000 decennial census data as updated by application of those standards to more recent Census Bureau population estimates. The term "metropolitan area" (MA) was adopted in 1990 and referred collectively to metropolitan statistical areas (MSAs), consolidated metropolitan statistical areas (CMSAs), and primary metropolitan statistical areas (PMSAs). The term "core-based statistical area" (CBSA) became effective in 2003 and refers collectively to metropolitan and micropolitan statistical areas. For descriptive details and a list of titles and components of metropolitan and micropolitan statistical areas, see Appendix II.
Urban and rural-For Census 2000, the Census Bureau classified as urban all territory, population, and housing units located within urbanized areas (UAs) and urban clusters (UCs). A UA consists of densely settled territory that contains 50,000 or more people, while a UC consists of densely settled territory with at least 2,500 people but fewer than 50,000
people. From the 1950 census through the 1990 census, the urban population consisted of all people living in UAs and most places outside of UAs with a census population of 2,500 or more.
UAs and UCs encompass territory that generally consists of:

- A cluster of one or more block groups or census blocks each of which has a population density of at least 1,000 people per square mile at the time.
- Surrounding block groups and census blocks each of which has a population density of at least 500 people per square mile at the time.
- Less densely settled blocks that form enclaves or indentations, or are used to connect discontiguous areas with qualifying densities.
They also may include an airport located adjacent to qualifying densely settled area if it has an annual enplanement (aircraft boarding) of at least 10,000 people.
"Rural" for Census 2000 consists of all territory, population, and housing units located outside of UAs and UCs. Prior to Census 2000, rural consisted of all territory, population, and housing outside of UAs and outside of other places designated as "urban." For Census 2000, many more geographic entities, including metropolitan areas, counties, and places, contain both urban and rural territory, population, and housing units.
Residence-In determining residence, the Census Bureau counts each person as an inhabitant of a usual place of residence (i.e., the place where one lives and sleeps most of the time). While this place is not necessarily a person's legal residence or voting residence, the use of these different bases of classification would produce the same results in the vast majority of cases.

Race - For the 1990 census, the Census Bureau collected and published racial statistics as outlined in Statistical Policy Directive No. 15 issued by the OMB. This directive provided standards on ethnic and racial categories for statistical reporting to be used by all federal agencies. According to the directive, the basic racial categories were American Indian or Alaska Native, Asian or Pacific Islander, Black, and White. (The directive identified

Hispanic origin as an ethnicity.) The question on race for Census 2000 was different from the one for the 1990 census in several ways. Most significantly, respondents were given the option of selecting one or more race categories to indicate their racial identities. Because of these changes, the Census 2000 data on race are not directly comparable with data from the 1990 census or earlier censuses. Caution must be used when interpreting changes in the racial composition of the United States population over time. Census 2000 adheres to the federal standards for collecting and presenting data on race and ethnicity as established by the OMB in October 1997. Starting with Census 2000, the OMB requires federal agencies to use a minimum of five race categories: White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander. Additionally, to collect data on individuals of mixed race parentage, respondents were allowed to select one or more races. For respondents unable to identify with any of these five race categories, the OMB approved and included a sixth category"Some other race" on the Census 2000 questionnaire. The Census 2000 question on race included 15 separate response categories and three areas where respondents could write in a more specific race group. The response categories and write-in answers can be combined to create the five minimum OMB race categories plus "Some other race." People who responded to the question on race by indicating only one race are referred to as the race alone population, or the group that reported only one race category. Six categories make up this population: White alone, Black or African American alone, American Indian and Alaska Native alone, Asian alone, Native Hawaiian and Other Pacific Islander alone, and Some other race alone. Individuals who chose more than one of the six race categories are referred to as the Two or More Races population, or as the group that reported more than one race. Additionally, respondents who reported one race together with those who reported the same race plus one or more other races are combined to create the race alone or in combination categories. For example, the White alone or in combination group consists of those respondents who reported
only White or who reported White combined with one or more other race groups, such as "White and Black or African American," or "White and Asian and American Indian and Alaska Native." Another way to think of the group who reported White alone or in combination is as the total number of people who identified entirely or partially as White. This group is also described as people who reported White, whether or not they reported any other race.
The alone or in combination categories are tallies of responses rather than respondents. That is, the alone or in combination categories are not mutually exclusive. Individuals who reported two races were counted in two separate and distinct alone or in combination race categories, while those who reported three races were counted in three categories, and so on. Consequently, the sum of all alone or in combination categories equals the number of races reported, which exceeds the total population.
The concept of race, as used by the Census Bureau, reflects self-identification by people according to the race or races with which they most closely identify. These categories are sociopolitical constructs and should not be interpreted as being scientific or anthropological in nature. Furthermore, the race categories include both racial and national-origin groups. Additionally, data are available for the American Indian and Alaska Native tribes. A detailed explanation of race can be found at <http://www.census.gov/prod /cen2000/doc/sf1.pdf>.
Data for the population by race for April 1, 2000, (shown in Tables 6, 8, and 9) are modified counts and are not comparable to Census 2000 race categories. These numbers were computed using Census 2000 data by race that had been modified to be consistent with the 1997 OMB's "Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity," (Federal Register Notice, Vol. 62, No 210, October 1997). A detailed explanation of the race modification procedure appears on the Census Web page <http://www.census.gov/popest /archives/files/MRSF-01-US1.html>.
In the CPS and other household sample surveys in which data are obtained through personal interview, respondents
are asked to classify their race as: (1) White; (2) Black, African American, or Negro; (3) American Indian or Alaska Native; (4) Asian; (5) Native Hawaiian or Other Pacific Islander. Beginning January 2003, respondents were allowed to report more than one race to indicate their mixed racial heritage.
Hispanic population-The Census
Bureau collected data on the Hispanicorigin population in the 2000 census by using a self-identification question. Persons of Spanish/Hispanic/Latino origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire-Mexican, Puerto Rican, Cuban, as well as those who indicated that they were of Other Spanish/ Hispanic/Latino origin. Persons of Other Spanish/Hispanic/Latino origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic.
In the CPS, information on Hispanic persons is gathered by using a selfidentification question. The respondents are first asked whether or not they are of Hispanic, Spanish, or Latino origin and based on their response are further classified into the following categories: Mexican or Mexican American or Chicano; Puerto Rican; Cuban; Central or South American; or Other Hispanic, Spanish, or Latino origin group.
Traditional and current data collection and classification treat race and Hispanic origin as two separate and distinct concepts in accordance with guidelines from the OMB. Race and Hispanic origin are two separate concepts in the federal statistical system. People who are Hispanic may be any race and people in each race group may be either Hispanic or Not Hispanic. Also, each person has two attributes, their race (or races) and whether or not they are Hispanic. The overlap of race and Hispanic origin is the main comparability issue. For example, Black Hispanics (His panic Blacks) are included in both the number of Blacks and in the number of Hispanics. For further information, see Census Web page <http://www.census .gov/population/www/socdemo /compraceho.html>.
Foreign-born and native popula-tions-The Census Bureau separates the
U.S. resident population into two groups based on whether or not a person was a U.S. citizen or U.S. national at the time of birth. Anyone born in the United States, Puerto Rico, or a U.S. Island Area (such as Guam) or born abroad to a U.S. citizen parent is a U.S. citizen at the time of birth and consequently included in the native population. The term foreign-born population refers to anyone who is not a U.S. citizen or U.S. national at birth. This includes naturalized U.S. citizens, legal permanent resident aliens (immigrants), temporary migrants (such as foreign students), humanitarian migrants (such as refugees), and people illegally present in the United States. The Census Bureau provides a variety of demographic, social, economic, geographic, and housing information on the foreign-born population in the United States at <http://www.census .gov/population/www/socdemo/foreign/>.
Mobility status-The U.S. population is classified according to mobility status on the basis of a comparison between the place of residence of each individual at the time of the survey or census and the place of residence at a specified earlier date. Nonmovers are all persons who were living in the same house or apartment at the end of the period as at the beginning of the period. Movers are all persons who were living in a different house or apartment at the end of the period than at the beginning of the period. Movers are further classified as to whether they were living in the same or different county, state, region, or were movers from abroad. Movers from abroad include all persons whose place of residence was outside the United States (including Puerto Rico, other U.S. Island Area, or a foreign country) at the beginning of the period.
Living arrangements-Living arrangements refer to residency in households or in group quarters. A "household" comprises all persons who occupy a "housing unit," that is, a house, an apartment or other group of rooms, or a single room that constitutes "separate living quarters." A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, or employees who share the housing unit. A
person living alone or a group of unrelated persons sharing the same housing unit is also counted as a household. See text, Section 20, Construction and Housing, for definition of housing unit.
All persons not living in housing units are classified as living in group quarters. These individuals may be institutionalized, e.g., under care or custody in juvenile facilities, jails, correctional centers, hospitals, or nursing homes; or they may be residents in noninstitutional group quarters such as college dormitories, group homes, or military barracks.

Householder-The householder is the person in whose name the home is owned or rented. If a home is owned or rented jointly by a married couple, either the husband or the wife may be listed first.

Family-The term family refers to a group of two or more persons related by birth, marriage, or adoption and residing together in a household. A family includes among its members the householder.

Subfamily-A subfamily consists of a married couple and their children, if any, or one parent with one or more nevermarried children under 18 years old living in a household. Subfamilies are divided into "related" and "unrelated" subfamilies. A related subfamily is related to, but does not include, the householder or the spouse of the householder. Members of a related subfamily are also members of the family with whom they live. The number of related subfamilies, therefore, is not included in the count of families. An unrelated subfamily may include persons such as guests, lodgers, or resident employees and their spouses and/or children; none of whom is related to the householder.

Married couple-A married couple is defined as a husband and wife living together in the same household, with or without children and other relatives.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Table 1. Population and Area: $\mathbf{1 7 9 0}$ to 2000
(Area figures represent area on indicated date including in some cases considerable areas not then organized or settled, and not covered by the census. Area data include Alaska beginning in 1870 and Hawaii beginning in 1900. Total area figures for 1790 to 1970 have been recalculated on the basis of the remeasurement of states and counties for the 1980 census, but not on the basis of the 1990 census. The land and water area figures for past censuses have not been adjusted and are not strictly comparable with the total area data for comparable dates because the land areas were derived from different base data, and these values are known to have changed with the construction of reservoirs, draining of lakes, etc. Density figures are based on land area measurements as reported in earlier censuses]

| Census date | Resident population |  |  |  | Area (square miles) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Per square mile of land area | Increase over preceding census |  | Total | Land | Water ${ }^{1}$ |
|  |  |  | Number | Percent |  |  |  |
| 1790 (Aug. 2). | 3,929,214 | 4.5 | (X) | (X) | 891,364 | 864,746 | 24,065 |
| 1800 (Aug. 4). | 5,308,483 | 6.1 | 1,379,269 | 35.1 | 891,364 | 864,746 | 24,065 |
| 1810 (Aug. 6). | 7,239,881 | 4.3 | 1,931,398 | 36.4 | 1,722,685 | 1,681,828 | 34,175 |
| 1820 (Aug. 7). | 9,638,453 | 5.5 | 2,398,572 | 33.1 | 1,792,552 | 1,749,462 | 38,544 |
| 1830 (June 1) | 12,866,020 | 7.4 | 3,227,567 | 33.5 | 1,792,552 | 1,749,462 | 38,544 |
| 1840 (June 1) | 17.069,453 | 9.8 | 4,203,433 | 32.7 | 1,792,552 | 1,749,462 | 38,544 |
| 1850 (June 1) | 23,191,876 | 7.9 | 6,122,423 | 35.9 | 2,991,655 | 2,940,042 | 52,705 |
| 1860 (June 1) | 31,443,321 | 10.6 | 8,251,445 | 35.6 | 3,021,295 | 2,969,640 | 52,747 |
| 1870 (June 1) | 239,818,449 | 211.2 | 8,375,128 | 26.6 | 3,612,299 | 3,540,705 | 68,082 |
| 1880 (June 1) | 50,189,209 | 14.2 | 10,370,760 | 26.0 | 3,612,299 | 3,540,705 | 68,082 |
| 1890 (June 1) | 62,979,766 | 17.8 | 12,790,557 | 25.5 | 3,612,299 | 3,540,705 | 68,082 |
| 1900 (June 1) | 76,212,168 | 21.5 | 13,232,402 | 21.0 | 3,618,770 | 3,547,314 | 67,901 |
| 1910 (Apr. 15) | 92,228,496 | 26.0 | 16,016,328 | 21.0 | 3,618,770 | 3,547,045 | 68,170 |
| 1920 (Jan. 1). | 106,021,537 | 29.9 | 13,793,041 | 15.0 | 3,618,770 | 3,546,931 | 68,284 |
| 1930 (Apr. 1) | 123,202,624 | 34.7 | 17,181,087 | 16.2 | 3,618,770 | 3,554,608 | 60,607 |
| 1940 (Apr. 1 | 132,164,569 | 37.2 | 8,961,945 | 7.3 | 3,618,770 | 3,554,608 | 60,607 |
| 1950 Apr. 1 | 151,325,798 | 42.6 | 19,161,229 | 14.5 | 3,618,770 | 3,552,206 | 63,005 |
| 1960 (Apr. 1 ) | 179,323,175 | 50.6 | 27,997,377 | 18.5 | 3,618,770 | 3,540,911 | 74,212 |
| 1970 (Apr. 1) | 203,302,031 | 57.5 | 23,978,856 | 13.4 | 3,618,770 | 3,536,855 | 78,444 |
| 1980 (Apr. 1) | 3226,542, 199 | 64.0 | 23,240,168 | 11.4 9 | 5,3,618,770 | 3,539,289 | 79,481 5181518 |
| 1990 (Apr. 1) | $4248,718,302$ ${ }^{2} 281,424,603$ | 70.3 79.6 | $22,176,103$ $32,706,301$ | 9.8 13.1 | $5,717,796$ $3,794,083$ | $3,536,278$ 3,537438 | $\begin{array}{r}5181,518 \\ \\ 256,645 \\ \hline\end{array}$ |
| 2000 (Apr. 1) | ${ }^{6} 281,424,603$ | 79.6 | 32,706,301 | 13.1 | 3,794,083 | 3,537,438 | 256,645 |

X Not applicable. ${ }^{1}$ Data for 1790 to 1980 cover inland water only. Data for 1990 comprise Great Lakes, inland, and coastal water. Data for 2000 comprise Great Lakes, inland, territorial, and coastal water. ${ }_{2}$ Revised to include adjustments for underenumeration in southern states; unrevised number is $38,558,371$ ( 10.9 per square mile). ${ }^{3}$ Total population count has been revised since the 1980 census publications. Numbers by age, race, Hispanic origin, and sex have not been corrected. ${ }^{4}$ The April 1, 1990, census count includes count question resolution corrections processed through December 1997, and does not include adjustments for census coverage errors. Data reflect corrections made after publication of the results. Reflects modifications to the Census 2000 population as documented in the Count Question Resolution program.

Source: U.S. Census Bureau, 2000 Census of Population and Housing, Population and Housing Counts, Series PHC-3-1, United States Summary; Notes and Errata, 2000 SF/01-ER ; [http://www.census.gov/prod/cen2000/notes/errata.pdf](http://www.census.gov/prod/cen2000/notes/errata.pdf); Areas of the United States: 1940; Area data for 1990: unpublished data from TIGER ${ }^{\circledR}$; and Davis, Warren; personal correspondence; U.S. Census Bureau; 23 June 2006.

Table 2. Population: 1960 to 2007
In thousands, except percent (180,671 represents $\mathbf{1 8 0 , 6 7 1 , 0 0 0})$. Estimates as of July 1. Civilian population excludes Armed Forces. For basis of estimates, see text of this section

| Year | Resident population, including Armed Forces overseas |  | Resident population | Civilian population | Year | Resident population, including Armed Forces overseas |  | Resident population | Civilian population |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Population | Percent change |  |  |  | Population | Percent change |  |  |
| 1960 | 180,671 | 1.60 | 179,979 | 178,140 | 1984 | 236,348 | 0.87 | 235,825 | 234,110 |
| 1961 | 183,691 | 1.67 | 182,992 | 181,143 | 1985 | 238,466 | 0.90 | 237,924 | 236,219 |
| 1962 | 186,538 | 1.55 | 185,771 | 183,677 | 1986 | 240,651 | 0.92 | 240,133 | 238,412 |
| 1963 | 189,242 | 1.45 | 188,483 | 186,493 | 1987 | 242,804 | 0.89 | 242,289 | 240,550 |
| 1964 | 191,889 | 1.40 | 191,141 | 189,141 | 1988 | 245,021 | 0.91 | 244,499 | 242,817 |
| 1965 | 194,303 | 1.26 | 193,526 | 191,605 | 1989 | 247,342 | 0.95 | 246,819 | 245,131 |
| 1966 | 196,560 | 1.16 | 195,576 | 193,420 | 1990 | 250,132 | 1.13 | 249,623 | 247,983 |
| 1967 | 198,712 | 1.09 | 197,457 | 195,264 | 1991 | 253,493 | 1.34 | 252,981 | 251,370 |
| 1968 | 200,706 | 1.00 | 199,399 | 197,113 | 1992 | 256,894 | 1.34 | 256,514 | 254,929 |
| 1969 | 202,677 | 0.98 | 201,385 | 199,145 | 1993 | 260,255 | 1.31 | 259,919 | 258,446 |
| 1970 | 205,052 | 1.17 | 203,984 | 201,895 | 1994 | 263,436 | 1.22 | 263, 126 | 261,714 |
| 1971 | 207,661 | 1.27 | 206,827 | 204,866 | 1995 | 266,557 | 1.18 | 266,278 | 264,927 |
| 1972 | 209,896 | 1.08 | 209,284 | 207,511 | 1996 | 269.667 | 1.17 | 269,394 | 268,108 |
| 1973 | 211,909 | 0.96 | 211,357 | 209,600 | 1997 | 272,912 | 1.20 | 272,647 | 271,394 |
| 1974 | 213,854 | 0.92 | 213,342 | 211,636 | 1998 | 276,115 | 1.17 | 275,854 | 274,633 |
| 1975 | 215,973 | 0.99 | 215,465 | 213,789 | 1999 | 279,295 | 1.15 | 279,040 | 277,841 |
| 1976 | 218,035 | 0.95 | 217,563 | 215,894 | 2000 | 282,407 | 1.11 | 282,194 | 280,950 |
| 1977 | 220,239 | 1.01 | 219,760 | 218,106 | 2001 | 285,339 | 1.04 | 285,112 | 283,876 |
| 1978 | 222,585 | 1.06 | 222,095 | 220,467 | 2002 | 288,189 | 1.00 | 287,888 | 286,621 |
| 1979 | 225,055 | 1.11 | 224.567 | 222,969 | 2003 | 290,941 | 0.95 | 290,448 | 289,228 |
| 1980 | 227,726 | 1.19 | 227,225 | 225,621 | 2004 | 293,609 | 0.92 | 293,192 | 291,931 |
| 1981 | 229,966 | 0.98 | 229,466 | 227.818 | 2005 | 296,329 | 0.93 | 295,896 | 294,705 |
| 1982 | 232,188 | 0.97 | 231,664 | 229,995 | 2006 | 299, 157 | 0.95 | 298,755 | 297,575 |
| 1983 | 234,307 | 0.91 | 233,792 | 232,097 | 2007 | 302,045 | 0.97 | 301,621 | 300,466 |

${ }^{1}$ Percent change from immediate preceding year.
Source: U.S. Census Bureau, 1960 to 1979: Current Population Reports P25-802 and P25-917; 1980 to 1989: "Monthly Estimates of the United States Population: April 1, 1980, to July 1, 1999, with Short-Term Projections to November 1, 2000". published 2 January 2001; [http://www.census.gov/popestarchives/1990s/nat-total.txt](http://www.census.gov/popestarchives/1990s/nat-total.txt); 1990 to 1999: "national intercensal estimates (1990-2000)"; published 13 August 2004; <http://www.census.gov/popest/archives/EST90INTERCENSAL/US-EST9OINT -datasets html>; 2000 to 2007: "Monthly Population Estimates for the United States: April 1, 2000, to December 1, 2007"; published 27 December 2007; [http://www.census.gov/popest/national/NA-EST2007-01.html](http://www.census.gov/popest/national/NA-EST2007-01.html).

Table 3. Resident Population Projections: 2008 to 2050
[304,228 represents $304,228,000$. As of July 1. Projections are based on assumptions about future births, deaths, and net international migration. More information on methodology and assumptions is available at <http://www.census.gov/population /www/projections/methodstatement.html>]

| Year | Number $(1,000)$ | Percent change | Year | Number $(1,000)$ | Percent change | Year | Number $(1,000)$ | Percent change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2008 | 304,228 | 1.0 | 2023 | 351.018 | 0.9 | 2038 | 399,184 | 0.8 |
| 2009 | 307,212 | 1.0 | 2024 | 354,235 | 0.9 | 2039 | 402,415 | 0.8 |
| 2010 | 310,233 | 1.0 | 2025 | 357,452 | 0.9 | 2040 | 405,655 | 0.8 |
| 2011. | 313,232 | 1.0 | 2026 | 360,667 | 0.9 | 2041 | 408,906 | 0.8 |
| 2012 | 316,266 | 1.0 | 2027 | 363,880 | 0.9 | 2042 | 408,906 | 0.8 0.8 |
| 2013 | 319,330 | 1.0 | 2028 | 367,090 | 0.9 | 2042 | 412,170 | 0.8 |
| 2014 | 322.423 | 1.0 | 2029 | 370,298 | 0.9 | 2043 | 415,448 | 0.8 |
| 2015 | 325,540 | 1.0 | 2030 | 373.504 | 0.9 | 2044 | 418,743 | 0.8 |
| 2016 | 328,678 | 1.0 | 2031 | 376,708 | 0.9 | 2045 | 422.059 | 0.8 |
| 2017 | 331,833 | 1.0 | 2032 | 379,912 | 0.9 | 2046 | 425,395 | 0.8 |
| 2018 | 335,005 | 1.0 | 2033 | 383,117 | 0.8 | 2047 | $428,756$ | 0.8 |
| 2019 | 338,190 | 1.0 | 2034 | 386,323 | 0.8 | 2048 | 428,756 432,143 | 0.8 0.8 |
| 2020 | 341,387 | 0.9 | 2035 | 389,531 | 0.8 | 2048 | 432.143 | 0.8 |
| 2021 | 344,592 | 0.9 | 2036 | 392,743 | 0.8 | 2049 | 435.560 | 0.8 |
| 2022 | 347,803 | 0.9 | 2037 | 395,961 | 0.8 | 2050 | 439,010 | 0.8 |

${ }^{1}$ Percent change from immediate preceding year. 2008, change from 2007.
Source: U.S. Census Bureau, "2008 National Population Projections," released August 2008, <http://www.census.gov/population /www/projections/2008projections.html>.

Table 4. Components of Population Change: 2000 to 2007
[In thousands (281,425 represents $281,425,000$ ), except as indicated. Resident population]

| Period | Population as of beginning of period | Net increase |  | Births | Deaths | Net international migration ${ }^{2}$ | Population as of end of period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Percent ${ }^{1}$ |  |  |  |  |
| April 1,2000 to July 1, $2000{ }^{3}$ | 281.425 | 770 | 0.3 | 989 | 561 | 342 | 282,194 |
| July 1, 2000 to July 1, 2001 | 282, 194 | 2.918 | 1.0 | 4,047 | 2,419 | 1,290 | 285,112 |
| July 1, 2001 to July 1, 2002 | 285,112 | 2,776 | 1.0 | 4,007 | 2,430 | 1,199 | 287.888 |
| July 1, 2002 to July 1, 2003 | 287,888 | 2.560 | 0.9 | 4,053 | 2,423 | 930 | 290,448 |
| July 1, 2003 to July 1, 2004 | 290,448 | 2,744 | 0.9 | 4,113 | 2,450 | 1,081 | 293,192 |
| July 1, 2004 to July 1, 2005 | 293,192 | 2.704 | 0.9 | 4,121 | 2,433 | 1,017 | 295,896 |
| July 1, 2005 to July 1, 2006 | 295,896 | 2,859 | 1.0 | 4,201 | 2,431 | 1,090 | 298,755 |
| July 1, 2006 to July 1, 2007 | 298,755 | 2,866 | 1.0 | 4,279 | 2,450 | 1,038 | 301,621 |

${ }^{1}$ Percent of population at beginning of period. ${ }^{2}$ Includes (a) the net international migration of the foreign born, (b) the net migration between the United States and Puerto Rico, (c) the net migration of natives to and from the United States, and (d) the net overseas movement of the Armed Forces population. ${ }^{3}$ The April 1, 2000, Population Estimates base reflects changes to the Census 2000 population from the Count Question Resolution program.

Source: U.S. Census Bureau, "Population, Population change and estimated components of population change: April 1, 2000, to July 1, 2007"; release date: December 27, 2007; [http://www.census.gov/popest/national/files/NST-EST2007-alidata.csv](http://www.census.gov/popest/national/files/NST-EST2007-alidata.csv).

## Table 5. Components of Population Change by Race and Hispanic Origin: 2000 to 2007

[In thousands ( 20,197 represents $20,197,000,000$ ). Resident population. Covers period April 1,2000, to July 1, 2007. The April 1. 2000, Population Estimates base reflects changes to the Census 2000 population from the Count Question Resolution program]

| Race and Hispanic origin | Net increase | Natural increase |  |  | internationa migration |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Tota! | Births | Deaths |  |
| Total | 20,197 | 12,212 | 29,809 | 17,597 | 7,984 |
| Ore iace. | 19,238 | 11,348 | 23,835 | 17,487 | 7.890 |
| W: | 13,060 | 7,662 | 22,647 | 14,985 | 5,398 |
|  | 3,051 | 2.460 | 4.583 | 2,123 | 592 |
| Arinelivani inic ai . . A Mla ska Native. | 275 | 213 | 298 | 84 | 61 |
| Asian | 2,777 | 968 | 1,253 | 286 | 1,809 |
| Native Hawallan and Other Pacific Islander |  |  |  |  |  |
| Pacific Islander Two or more races | 75 959 | 45 864 | 54 974 | 9 ${ }^{9}$ | 29 94 |
| Race alone or in combination: ${ }^{2}$ |  |  |  |  |  |
| White . | 13,938 | 8.469 | 23,547 | 15,077 | 5,468 |
| Black or African American | 3,639 | 3.015 | 5,169 | 2,153 | 623 |
| American Indian and Alaska Native. | , 312 | . 233 | . 379 | 2,146 | 79 |
| Asian | 3,158 | 1,290 | 1,609 | 319 | 1,869 |
| Native Hawaiian and Other |  |  |  |  |  |
| Pacifiç Islander | $113$ | $69$ |  | 22 | 44 |
| Hispanic ${ }^{3}$ | $10,198$ | $5,981$ | $6,793$ | 812 | 4,217 |
| White alone, not Hispanic. . . . . . . . | 3.515 | 2,113 | 16,337 | 14,224 | 1.401 |

[^1] /national/asrh/NC-EST2007/NC-EST2007-05.xis>.

Table 6. Resident Population by Sex, Race, and Hispanic-Origin Status: 2000 to 2007
[ 281,425 represents $\mathbf{2 8 1}, \mathbf{4 2 5 , 0 0 0}$. As of July, except as noted. Data shown are modified race counts; see text, this section]

| Characteristic | Number (1,000) |  |  |  |  | Percent change, 2000 to 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 2000{ }^{1} \\ & (\text { April 1) } \end{aligned}$ | 2004 | 2005 | 2006 | 2007 |  |
| BOTH SEXES |  |  |  |  |  |  |
| Total | 281,425 | 293,192 | 295,896 | 298,755 | 301,621 | 7.2 |
| One race | 277,527 | 288,756 | 291,325 | 294,043 | 296,765 | 6.9 |
| White | 228,107 | 235,748 | 237,483 | 239,322 | 241,167 | 5.7 |
| Black or African American. | 35,705 | 37,434 | 37,852 | 38,306 | 38,756 | 8.5 |
| American Indian and Alaska Native | 2,664 | 2,821 | 2,859 | 2,899 | 2,938 | 10.3 |
| Asian | 10,589 | 12,248 | 12,615 | 12,990 | 13,366 | 26.2 |
| Native Hawaiian and Other Pacific Islander | 463 | 504 | 515 | 526 | 537 | 16.1 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| White. | 231,436 | 239,570 | 241,429 | 243,397 | 245,374 | 6.0 |
| Black or African American. | 37.105 | 39,163 | 39,664 | 40,204 | 40,744 | 9.8 |
| American Indian and Alaska Native | 4,225 | 4,404 | 4.447 | 4,492 | 4,537 | 7.4 |
| Asian | 12,007 | 13,879 | 14,300 | 14,731 | 15,165 | 26.3 |
| Native Hawaiian and Other Pacific Islander | 907 | 971 | 987 | 1,003 | 1,019 | 12.4 |
| Not Hispanic | 246,118 | 251,989 | 253,293 | 254,700 | 256,117 | 4.1 |
| One race. | 242,712 | 248,135 | 249,326 | 250,616 | 251,912 | 3.8 |
| White | 195,577 | 197,657 | 198,092 | 198,589 | 199,092 | 1.8 |
| Black or African American | 34,314 | 35,889 | 36,253 | 36,646 | 37,037 | 7.9 |
| American Indian and Alaska Native | 2,097 | 2,205 | 2,231 | 2,259 | 2,287 | 9.0 |
| Asian | 10,357 | 11,988 | 12,347 | 12,712 | 13,080 | 26.3 |
| Native Hawaiian and Other Pacific Islander | 367 | 396 | 403 | 410 | 417 | 13.6 |
| Two or more races | 3,406 | 3,854 | 3,967 | 4,084 | 4,205 | 23.4 |
| Race alone or in combination: ${ }^{2}$. ${ }^{\text {a }}$ |  |  |  |  |  |  |
| White | 198,477 | 200,965 | 201,503 | 202,107 | 202,720 | 2.1 |
| Black or African American | 35,499 | 37,351 | 37,784 | 38,251 | 38,717 | 9.1 |
| American Indian and Alaska Native | 3,456 | 3,570 | 3,598 | 3,628 | 3,658 | 5.9 |
| Asian | 11,632 | 13,450 | 13,856 | 14,271 | 14,688 | 26.3 |
| Native Hawaiian and Other Pacific Islander | 752 | 798 | 809 | 821 | 832 | 10.6 |
| Hispanic ${ }^{3}$. . | 35,306 | 41,202 | 42,603 | 44,054 | 45,504 | 28.9 |
| One race. | 34.815 | 40.620 | 41,999 | 43,427 | 44,853 | 28.8 |
| White | 32.530 | 38,091 | 39,391 | 40,734 | 42,075 | 29.3 |
| Black or African American | 1,391 | 1,545 | 1,599 | 1,660 | 1,719 | 23.6 |
| American Indian and Alaska Native | 566 | 617 | 628 | 640 | 652 | 15.1 |
| Asian | 232 | 259 | 268 | 277 | 287 | 23.3 |
| Native Hawaiian and Other Pacific Islander | 95 | 108 | 112 | 116 | 120 | 25.8 |
| Two or more races . . . . . | 491 | 582 | 604 | 628 | 651 | 32.6 |
| Race alone or in combination: ${ }^{2}$ ( ${ }^{\text {a }}$ |  |  |  |  |  |  |
| White | 32,959 | 38,605 | 39,926 | 41,291 | 42,654 | 29.4 |
| Black or African American | 1,606 | 1,812 | 1,880 | 1,954 | 2,027 | 26.2 |
| American Indian and Alaska Native | 770 | 834 | 849 | 864 | 879 | 14.2 |
| Asian | 375 | 429 | 444 | 461 | 477 | 27.3 |
| Native Hawaiian and Other Pacific Islander | 155 | 173 | 178 | 183 | 188 | 21.1 |
| MALE |  |  |  |  |  |  |
| Total | 138,056 | 144,224 | 145,649 | 147,160 | 148,659 | 7.7 |
| One race | 136,146 | 142,042 | 143,398 | 144,838 | 146,263 | 7.4 |
| White | 112,478 | 116,612 | 117,556 | 118,558 | 119,549 | 6.3 |
| Black or African American. | 16,972 | 17,826 | 18,034 | 18,262 | 18,487 | 8.9 |
| American Indian and Alaska Native | 1,333 | 1,412 | 1.431 | 1,451 | 1,471 | 10.4 |
| Asian | 5,128 | 5,935 | 6,115 | 6,298 | 6,482 | 26.4 |
| Native Hawaiian and Other Pacific Islander | 235 | 256 | 262 | 268 | 273 | 16.2 |
| Two or more races | 1.910 | 2,183 | 2,251 | 2,323 | 2,396 | 25.4 |
| Race alone or in combination: ${ }^{2}$ |  |  |  |  |  |  |
| White | 114,116 | 118,499 | 119,505 | 120,573 | 121,632 | 6.6 |
| Black or African American. | 17,644 | 18.665 | 18,916 | 19,188 | 19,458 | 10.3 |
| American Indian and Alaska Native | 2,088 | 2,178 | 2,199 | 2,222 | 2,245 | 7.5 |
| Asian | 5.834 | 6,749 | 6.956 | 7,168 | 7,381 | 26.5 |
| Native Hawaiian and Other Pacific Islander | 456 | 488 | 496 | 504 | 512 | 12.3 |
| Noi Hispanic | 119,894 | 122,957 | 123,645 | 124,395 | 125,135 | 4.4 |
| Hispanic ${ }^{3}$ | 18,162 | 21.267 | 22,004 | 22,765 | 23,524 | 29.5 |
| FEMALE |  |  |  |  |  |  |
| Total | 143,368 | 148,967 | 150,247 | 151,595 | 152,962 | 6.7 |
| One race | 141,381 | 146,714 | 147,927 | 149,205 | 150,502 | 6.5 |
| White | 115,628 | 119.136 | 119,928 | 120,764 | 121,617 | 5.2 |
| Black or African American. | 18,733 | 19,608 | 19,818 | 20,044 | 20,269 | 8.2 |
| American Indian and Alaska Native | 1,331 | 1.409 | 1,428 | 1,447 | 1,467 | 10.2 |
| Asian | 5,461 | 6,313 | 6,500 | 6,692 | 6,884 | 26.1 |
| Native Hawaiian and Other Pacific Islander | 227 | 248 | 253 | 258 | 264 | 16.0 |
| Two or more races | 1.987 | 2,253 | 2,320 | 2,389 | 2,460 | 23.8 |
| Race alone or in combination: ${ }^{2}$ |  |  |  |  |  |  |
| White | 1:7,321 | 121,071 | 121,924 | 122,824 | 123,742 | 5.5 |
| Black or African American | 19,461 | 20.498 | 20,748 | 21.017 | 21,286 | 9.4 |
| American Indian and Alaska Native | 2,137 | 2.226 | 2.248 | 2.270 | 2,292 | 7.3 |
| Asian | 6.173 | 7,130 | 7.344 | 7.563 | 7,784 | 26.1 |
| Native Hawaiian and Other Pacific Islander | 451 | 483 | 491 | 499 | 507 | 12.5 |
| Not Hispannic | 126,224 | 129,032 | 129.648 | 130,305 | 130,982 | 3.8 |
| Hispanic ${ }^{3}$. . . . | 17,144 | 19.935 | 20,599 | 21,290 | 21,981 | 28.2 |

[^2]Table 7．Resident Population by Age and Sex： 1980 to 2007


| Age group | $1980^{1}$ |  |  | $1990{ }^{2}$ |  |  | $2000{ }^{3}$ |  |  | 2001， total | $\begin{gathered} 2002, \\ \text { total } \end{gathered}$ | $\begin{gathered} 2003, \\ \text { total } \end{gathered}$ | 2004 total | 2005. total | $\begin{gathered} 2006 \\ \text { total } \end{gathered}$ | 2007 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female |  |  |  |  |  |  | Tota！ | Male | Female |
| Total | 226.546 | 110，053 | 116，493 | 248，791 | 121，284 | 127，507 | 281，425 | 138，056 | 143，368 | 285，112 | 287，888 | 290，448 | 293，192 | 295，896 | 298，755 | 301，621 | 148，659 | 152，962 |
| Under 5 years | 16.348 | 8，362 | 7，986 | 18，765 | 9，603 | 9，162 | 19，176 | 9，811 | 9，365 | 19，350 | 19，537 | 19，774 | 20，060 | 20.300 | 20.452 | 20，724 | 10，603 | 10，121 |
| 5 to 9 years | 16，700 | 8.539 | 8，161 | 18，042 | 9.236 | 8.806 | 20，550 | 10，523 | 10,026 | 20，235 | 19，976 | 19，754 | 19，599 | 19．520 | 19.674 | 19，850 | 10，149 | 9，701 |
| 10 to 14 years． | 18，2．42 | 9，316 | 8，926 | 17，067 | 8，742 | 8.325 | 20，528 | 10，520 | 10，008 | 20，892 | 21.108 | 21.193 | 21，117 | 20，845 | 20.587 | 20，314 | 10，400 | 9，914 |
| 15 to 19 vears． | 21，168 | 10.755 | 10,413 | 17.893 | 9，178 | 8.714 | 20.219 | 10，391 | 9，828 | 20.305 | 20，362 | 20,468 | 20，703 | 21.020 | 21.275 | 21，474 | 11，007 | 10，467 |
| 20 to 24 vears． | 21，319 | 10.663 | 10，655 | 19，143 | 9，749 | 9.394 | 18.963 | 9，688 | 9，275 | 19，797 | 20，299 | 20.636 | 20，870 | 20.947 | 20.994 | 21，032 | 10，853 | 10，179 |
| 25 to 29 years． | 19．5？ 1 | 9，705 | 9，816 | 21，336 | 10，708 | 10，629 | 19，382 | 9，799 | 9，583 | 18，938 | 18.896 | 19，051 | 19，458 | 19，945 | 20.575 | 21，058 | 10，776 | 10，282 |
| 30 to 34 years． | 17．561 | 8，677 | 8，884 | 21，838 | 10，866 | 10，973 | 20，511 | 10，322 | 10，189 | 20，732 | 20.802 | 20673 | 20，408 | 20.010 | 19，607 | 19.533 | 9，906 | 9.627 |
| 35 to 39 years． | 13，965 | 6，862 | 7，104 | 19，851 | 9，837 | 10，014 | 22，707 | 11，319 | 11，388 | 22，280 | 21，830 | 21，373 | 21，007 | 20，952 | 21，119 | 21，176 | 10.655 | 10，522 |
| 40 to 44 y⿴囗十大冖⿱土口𧘇． | 11，669 | 5，708 | 5，961 | 17.593 | 8，679 | 8.914 | 22，442 | 11，130 | 11，313 | 22,843 | 22.941 | 22，964 | 23，022 | 22，824 | 22.436 | 21，985 | 10，964 | 11，021 |
| 45 to 49 years． | 11.090 | 5.388 | 5，702 | 13，747 | 6，741 | 7.006 | 20，093 | 9，890 | 10,203 | 20，709 | 21，272 | 21.752 | 22，103 | 22，462 | 22，767 | 22.861 | 11，303 | 11.559 |
| 50 to 54 years | 11，710 | 5，621 | 6，089 | 11，315 | 5，494 | 5.821 | 17，586 | 8，608 | 8，978 | 18，662 | 18,695 | 19，034 | 19，486 | 19，986 | 20，459 | 21，013 | 10，292 | 10，721 |
| 55 to 59 years． | 11，615 | 5,482 | 6，133 | 10，489 | 5.003 | 5.480 | 13，469 | 6，509 | 6，961 | 13，934 | 15.082 | 15，719 | 16.479 | 17，341 | 18，206 | 18，236 | 8，847 | 9，389 |
| 60 to 64 years． | 10，088 | 4，670 | 5，418 | 10，627 | 4，947 | 5.679 | 10，806 | 5，137 | 5，669 | 11，104 | 11，501 | 12，109 | 12，583 | 12.993 | 13，350 | 14，476 | 6，928 | 7.548 |
| 65 to 74 years． | 15，581 | 6，757 | 8，824 | 18，048 | 7.908 | 10,140 | 18，391 | 8，303 | 10，088 | 18，322 | 18，282 | 18，349 | 18，472 | 18.639 | 18.910 | 19.352 | 8，887 | 10.465 |
| 75 to 84 vears | 7．729 | 2，8671 | 4.862 | 10.014 | 3，745 | 6，268 | 12，361 | 4.879 | 7.482 | 12，590 | 12.760 | 12，885 | 12.978 | 13，052 | 13，057 | 13，024 | 5，313 | 7.711 |
| 85 years and over | 2.240 | 682 | 1，559 | 3，022 | 841 | 2，181 | 4，240 | 1.227 | 3，013 | 4，417 | 4，546 | 4，715 | 4，847 | 5，055 | 5，286 | 5，512 | 1，777 | 3，735 |
| 5 to 13 years | 31，159 | 15，923 | 15，237 | 31，839 | 16，304 | 15，538 | 37,026 | 18，964 | 18.062 | 37.080 | 36，972 | 36，752 | 36，345 | 36，064 | 36，009 | 35，971 | 18，399 | 17.572 |
| 14 to 17 years． | 16，247 | 8，298 | 7.950 | 13，345 | 6.860 | 6,485 | 16，093 | 8,285 | 7.808 | 16，184 | 16，353 | 16，497 | 16，813 | 17.068 | 17.207 | 17，207 | 8.816 | 8，391 |
| 18 to 24 years． | 30,022 | 15，054 | 14，969 | 26，961 | 13，744 | 13，217 | 27.141 | 13，873 | 13，268 | 27，966 | 28，420 | 28，801 | 29，131 | 29.206 | 29.313 | 29.492 | 15，194 | 14，299 |
| 18 years and over | 162．791 | 77.473 | 85.321 | 184，841 | 88.513 | 96.322 | 209，130 | 100，996 | 108，133 | 212.498 | 215，026 | 217.425 | 219.973 | 222，464 | 225.087 | 227，719 | 110.841 | 116，878 |
| 55 years and over | 47.253 | 20，458 | 26.796 | 52,200 | 22，450 | 29，748 | 59，267 | 26.055 | 33，212 | 60，368 | 62.171 | 63,776 | 65，360 | 67.080 | 68 8：0 | 70.600 | 31.752 | 38.849 |
| 65 years and over | 25.550 | 10.306 | 15，245 | 31.084 | 12.494 | 18，589 | 34，992 | 14，410 | 20，582 | 35.330 | 35.588 | 35.949 | 36.297 | 36，746 | 37.253 | 37.888 | 15，976 | 21,912 |
| 75 years and over | 9,969 | 3，549 | 6，421 | 13，036 | 4，586 | 8.449 | 16，601 | 6，106 | 10.495 | 17，008 | 17.306 | 17.600 | 17.825 | 18，107 | 18.343 | 18.536 | 7.089 | 11，446 |
| Median aye （years） | 300 | 28.8 | 31.3 | 32.8 | 316 | 34.0 | 35.3 | 34.0 | 36.5 | 35.6 | 35.7 | 35.9 | 36.1 | 36.2 | 36.4 | 36.6 | 35.3 | 37.9 |



 United States：April 1， 2000 to July 1， 2007 （NC－EST2007－01）＂；release date：May 1， 2008 ＜http：／／www．census．gov／popest／national／asrh／NC－EST2007／NC－EST2007－01．XIS＞．
Table 8. Resident Population by Race, Hispanic Origin, and Age: 2000 and 2007
[In thousands (281,425 represents $\mathbf{2 8 1 , 4 2 5 , 0 0 0 ) \text { ; except as indicated. 2000, as of April and 2007, as of July. For definition of median, see Guide to Tabular Presentation] }}$

| Age group | Total |  | White alone |  | Black orAfrican Americanalone |  | American Indian, Alaska Native alone |  | Asian alone |  | Native Hawaiian, Other Pacific Islander alone |  | Two or more races |  | Hispanic origin ${ }^{2}$ |  | Not Hispanic White alone |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2000{ }^{1}$ | 2007 | $2000{ }^{1}$ | 2007 | $2000{ }^{1}$ | 2007 | $2000{ }^{\text {1 }}$ | 2007 | $2000{ }^{1}$ | 2007 | $2000{ }^{1}$ | 2007 | $2000{ }^{1}$ | 2007 | $2000{ }^{1}$ | 2007 | $2000{ }^{1}$ | 2007 |
| Total | 281,425 | 301,621 | 228,107 | 241,167 | 35,705 | 38,756 | 2,664 | 2,938 | 10,589 | 13,366 | 463 | 537 | 3,898 | 4,856 | 35,306 | 45,504 | 195,577 | 199,092 |
| Under 5 years. 5 to 9 years. | 19.176 20.550 | 20,724 19,850 | 14,657 15,688 | $\begin{aligned} & 15,717 \\ & 15,156 \end{aligned}$ | $\begin{aligned} & 2.925 \\ & 3,320 \end{aligned}$ | $\begin{aligned} & 3,153 \\ & 2,984 \end{aligned}$ | $\begin{aligned} & 233 \\ & 258 \end{aligned}$ | $\begin{aligned} & 209 \\ & 218 \end{aligned}$ | $\begin{aligned} & 708 \\ & 716 \end{aligned}$ | 914 820 | $\begin{aligned} & 41 \\ & 44 \end{aligned}$ | 40 39 | $\begin{aligned} & 613 \\ & 524 \end{aligned}$ | $691$ $633$ | $\begin{aligned} & 3,718 \\ & 3,624 \end{aligned}$ | $\begin{aligned} & 4,916 \\ & 4,219 \end{aligned}$ | 11,288 12.392 | 11,175 11,255 |
| 10 to 14 years | 20.528 | 20,314 | 15,843 | 15,485 | 3.221 | 3,155 | 264 | 246 | 715 | 820 | 42 | 45 | 443 | 564 | 3,163 | 3,969 | 12,961 | 11,866 |
| 15 to 19 years | 20.219 | 21.474 | 15.745 | 16.426 | 3.024 | 3,413 | 251 | 274 | 776 | 825 | 44 | 46 | 380 | 489 | 3.172 | 3,746 | 12.836 | 13,006 |
| 20 to 24 years | 18.963 | 21.032 | 14.826 | 16.325 | 2,729 | 3.108 | 218 | 266 | 848 | 875 | 46 | 46 | 297 | 412 | 3.409 | 3.690 | 11,681 | 12,930 |
| 25 to 29 years | 19,382 | 21.058 | 15.217 | 16,364 | 2,645 | 2,972 | 204 | 243 | 1,019 | 1.077 | 42 | 51 | 254 | 351 | 3,385 | 4,176 | 12,077 | 12.497 |
| 30 to 34 years | 20.511 | 19.533 | 16,349 | 15.140 | 2.710 | 2,610 | 202 | 211 | 980 | 1.253 | 39 | 46 | 231 | 273 | 3,125 | 3.993 | 13,451 | 11,425 |
| 35 to 39 years | 22.707 | 21.176 | 18,372 | 16.657 | 2,910 | 2,749 | 217 | 207 | 937 | 1,267 | 38 | 43 | 233 | 254 | 2.825 | 3.642 | 15.753 | 13.272 |
| 40 to 44 years | 22.442 | 21.985 | 18.346 | 17.567 | 2.772 | 2.828 | 202 | 212 | 870 | 1,104 | 33 | 40 | 219 | 234 | 2,304 | 3,200 | 16,213 | 14,597 |
| 45 to 49 years | 20.093 | 22.861 | 16.615 | 18.589 | 2,330 | 2,801 | 169 | 209 | 770 | 997 | 27 | 36 30 | 183 149 | 230 199 | 1,775 1.361 | 2,675 2,075 | 14.973 13.530 | 16,109 15.363 |
| 50 to 54 years | 17.586 | 21.013 | 14.794 | 17,284 | 1,846 | 2,429 | 135 | 181 | 641 | 891 | 21 15 | 30 24 | 149 | 199 | $\begin{array}{r}1.361 \\ \hline 960\end{array}$ | +1,075 | 13,530 | 15,363 13 |
| 55 to 59 years 60 to 64 years | 13.469 10.806 | 18.236 14.476 | 11,479 9,214 | 15.191 12,340 | 1,082 | 1, 1,361 | 70 | 104 | 440 | 534 5 | 11 | 17 | 78 | 120 | 750 | 1,122 | 8.511 | 11,294 |
| 65 to 69 years | 9.534 | 10,752 | 8.238 | 9,165 | 895 | 1,017 | 52 | 73 | 279 | 403 | 8 | 12 | 61 | 82 | 599 | 809 | 7.675 | 8,408 |
| 70 to 74 years | 8.858 | 8.600 | 7.799 | 7,368 | 742 | 801 | 38 | 53 | 224 | 309 | 6 | 9 | 49 | 60 | 477 | 621 | 7.348 | 6,786 |
| 75 to 79 years | 7.416 | 7.325 | 6,634 | 6,411 | 557 | 593 | 27 | 38 | 159 | 233 | 4 | 6 | 36 | 45 | 327 | 479 | 6,325 | 5,959 |
| 80 to 84 years | 4,945 | 5,699 | 4,466 | 5,056 | 350 | 424 | 15 | 25 | 90 | 158 | 2 | 4 | 22 | 31 | 180 | 322 | 4,296 | 4,751 |
| 85 to 89 years | 2,790 | 3.477 | 2,525 | 3.116 | 200 | 240 | 8 | 14 | 43 | 86 | 1 | 2 | 12 | 18 | 98 | 175 | 2,432 | 2,950 |
| 90 to 94 years | 1,113 | 1.502 | 1,007 | 1,345 | 82 | 107 | 3 | 6 | 15 | 35 | 1 | 1 | 4 | 8 | 39 | 73 | 970 | 1,276 |
| 95 to 99 years | 287 | 452 | 254 | 399 | 27 | 38 | 1 | $\stackrel{2}{2}$ | 4 | 10 | - | - | 1 | 3 | 11 | 25 | 243 | 374 |
| 100 years and over | 50 | 81 | 41 | 68 | 7 | 10 | - | 1 | 1 | 2 |  |  |  | 1 | 3 | 6 | 39 | 62 |
| 5 to 13 years | 37.026 | 35,971 | 28,381 | 27,454 | 5,923 | 5,462 | 471 | 412 | 1,288 | 1,477 | 78 | 74 | 885 | 1,091 | 6,186 | 7.402 | 22.754 | 20,652 |
| 14 to 17 years | 16,093 | 17,207 | 12,523 | 13,115 | 2.426 | 2,768 | 205 | 218 | 590 | 657 | 33 | 37 | 315 | 412 | 2,438 | 3.101 | 10,290 | 10,286 |
| 18 to 24 years | 27,141 | 29,492 | 21.197 | 22,822 | 3,944 | 4,430 | 315 | 374 | 1,178 | 1,207 | 64 | 64 | 444 | 596 | 4,744 | 5,122 | 16,827 | 18.119 |
| 16 years and over | 217,151 | 236,468 | 178.790 | 191,560 | 25,633 | 28,780 | 1.857 | 2,211 | 8,304 | 10.649 | 328 | 404 | 2.237 | 2,865 | 24,204 | 31,618 | 156,352 | 162,259 |
| 18 years and over. | 209,130 | 227,719 | 172,546 | 184,880 | 24,431 | 27,373 | 1,755 | 2,099 | 8,003 | 10,319 | 311 | 385 | 2,084 | 2,663 | 22,964 | 30,085 | 151,245 | 156,979 |
| 16 to 64 years | 182,159 | 198,580 | 147,826 | 158,633 | 22,773 | 25,550 | 1,713 | 1,998 | 7.489 | 9,413 | 305 | 369 | 2,051 | 2,617 | 22,471 | 29,106 | 127,023 | 131,693 |
| 55 years and over | 59,267 | 70,600 | 51,656 | 60,458 | 5,274 | 6,554 | 310 | 462 | 1,608 | 2,523 | 48 |  | 371 | 527 | 3,444 | 5,203 | 48,422 | 55,597 |
| 65 years and over. | 34,992 | 37,888 | 30,964 | 32,927 | 2,860 | 3,230 | 144 | 213 | 815 | 1,235 | 23 | 35 | 187 | 248 | 1,734 | 2.512 | 29,329 | 30,567 |
| 75 years and over. | 16.601 | 18.536 | 14,927 | 16,394 | 1,223 | 1,413 | 55 | 87 | 312 | 523 |  | 14 | 77 | 106 | 657 | 1.081 | 14,306 | 15,373 |
| 85 years and over. | 4.240 | 5,512 | 3,827 | 4,927 | 316 | 395 | 13 | 24 | 63 | 133 | 2 | 3 | 18 | 30 | 151 | 280 | 3,685 | 4,663 |
| Median age (years) | 35.3 | 36.6 | 36.6 | 38.0 | 30.0 | 31.1 | 27.7 | 30.3 | 32.5 | 35.4 | 26.8 | 30.2 | 19.8 | 20.6 | 25.8 | 27.6 | 38.6 | 40.8 |



Table 9. Resident Population by Race, Hispanic Origin, and Single Years of Age: 2007
[in thousands, except as indicated (301,621 represents 301,621,000). As of July 1. For derivation of estimates, see text of this section]

| Age |  | Race |  |  |  |  |  | Hispanic origin | NotHispanic White alone |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | White alone | Black or African American alone | American Indian, Alaska Native alone | Asian alone | Native Hawaiian and Other Pacific Islander alone | Two or more races |  |  |
| Total. . . . . . | 301,621 | 241,167 | 38,756 | 2,938 | 13,366 | 537 | 4,856 | 45,504 | 199,092 |
| Under 5 years old. | 20,724 | 15,717 | 3,153 | 209 | 914 | 40 | 691 | 4,916 | 11.175 |
| Under 1 year old. | 4.257 | 3.211 | 660 | 44 | 186 | 9 | 147 | 1,033 | 2,266 |
| 1 year old..... | 4,182 | 3,154 | 651 | 43 | 184 | 8 | 142 | 1,025 | 2,215 |
| 2 years old. | 4,110 | 3.110 | 629 | 42 | 184 | 8 | 138 | 983 | 2,206 |
| 3 years old | 4,111 | 3,134 | 612 | 41 | 182 | 8 | 135 | 952 | 2,247 |
| 4 years old. | 4,063 | 3,108 | 600 | 40 | 179 | 7 | 129 | 923 | 2,241 |
| 5 to 9 years old | 19,850 | 15,156 | 2,984 | 218 | 820 | 39 | 633 | 4,219 | 11,255 |
| 5 years old | 4,032 | 3,084 | 606 | 39 | 171 | 7 | 125 | 899 | 2,235 |
| 6 years old | 4.089 | 3,124 | 622 | 39 | 174 | 7 | 124 | 886 | 2,289 |
| 7 years old | 3,936 | 3.005 | 588 | 45 | 159 | 8 | 130 | 838 | 2,238 |
| 8 years old | 3,892 | 2.970 | 580 | 47 | 157 | 9 | 130 | 801 | 2,243 |
| 9 years old | 3,901 | 2,973 | 588 | 47 | 160 | 9 | 124 | 795 | 2,250 |
| 101014 years old. | 20,314 | 15,485 | 3,155 | 246 | 820 | 45 | 564 | 3,969 | 11,866 |
| 10 years old. | 3,927 | 2,997 | 592 | 47 | 164 | 9 | 119 | 793 | 2,275 |
| 11 years old. . | 4,010 | 3,066 | 604 | 48 | 167 | 9 | 117 | 800 | 2,337 |
| 12 years old. | 4,075 | 3,109 | 631 | 48 | 164 | 9 | 113 | 799 | 2,380 |
| 13 years old. . . | 4,109 | 3,125 | 652 | 50 | 163 | 9 | 109 | 790 | 2,405 |
| 14 years old. . . . | 4,193 | 3,187 | 676 | 52 | 163 | 9 | 106 | 787 | 2,469 |
| 15 to 19 years old | 21,474 | 16,426 | 3.413 | 274 | 825 | 46 | 489 | 3,746 | 13,006 |
| 15 years old. . . | 4,265 | 3,249 | 685 | 54 | 163 | 9 | 104 | 781 | 2,536 |
| 16 years old. . | 4,334 | 3,307 | 697 | 55 | 163 | 9 | 102 | 770 | 2,605 |
| 17 years old. | 4,415 | 3.372 | 710 | 56 | 167 | 9 | 100 | 763 | 2,676 |
| 18 years old. . . | 4,258 | 3,262 | 672 | 54 | 167 | 9 | 94 | 718 | 2,606 |
| 19 years old. . . | 4,202 | 3,235 | 649 | 54 | 165 | 9 | 90 | 713 | 2,583 |
| 20 to 24 years old. | 21,032 | 16,325 | 3,108 | 266 | 875 | 46 | 412 | 3,690 | 12,930 |
| 20 years old. . . | 4,169 | 3,224 | 632 | 53 | 164 | 9 | 87 | 708 | 2.576 |
| 21 years old. | 4,205 | 3,260 | 628 | 53 | 170 | 9 | 85 | 716 | 2,603 |
| 22 years old. | 4,237 | 3,293 | 624 | 53 | 174 | 9 | 83 | 731 | 2,620 |
| 23 years old. . . . . | 4,172 | 3,240 | 610 | 53 | 180 | 9 | 80 | 746 | 2,553 |
| 24 years old. . . | 4,249 | 3,307 | 614 | 53 | 188 | 9 | 78 | 788 | 2,578 |
| 25 to 29 years old | 21,058 | 16,364 | 2.972 | 243 | 1,077 | 51 | 351 | 4,176 | 12,497 |
| 25 years old. . . | 4,286 | 3.333 | 615 | 51 | 200 | 10 | 77 | 823 | 2,572 |
| 26 years old. | 4,332 | 3,369 | 615 | 51 | 212 | 10 | 75 | 838 | 2,593 |
| 27 years old. | 4,321 | 3,353 | 617 | 50 | 220 | 11 | 71 | 859 | 2,558 |
| 28 years old. . . . . | 4,116 | 3,193 | 578 | 47 | 222 | 10 | 66 | 829 | 2,426 |
| 29 years old. . . | 4,002 | 3,115 | 547 | 45 | 223 | 10 | 62 | 827 | 2,348 |
| 30 to 34 years old | 19,533 | 15,140 | 2,610 | 211 | 1,253 | 46 | 273 | 3,993 | 11,425 |
| 30 years old. | 3,949 | 3,068 | 536 | 44 | 232 | 10 | 58 | 822 | 2,305 |
| 31 years old. . . | 3,851 | 2,986 | 515 | 43 | 242 | 10 | 56 | 814 | 2,229 |
| 32 years old. | 3,958 | 3.070 | 525 | 42 | 258 | 9 | 55 | 810 | 2,316 |
| 33 years old. | 3,842 | 2,976 | 507 | 41 | 257 | 9 | 52 | 776 | 2,253 |
| 34 years old. | 3,933 | 3,039 | 528 | 41 | 264 | 9 | 52 | 771 | 2,322 |
| 351039 years old | 21,176 | 16,657 | 2,749 | 207 | 1,267 | 43 | 254 | 3,642 | 13,272 |
| 35 years old. . . | 4,119 | 3,204 | 546 | 42 | 265 | 9 | 53 | 761 | 2,496 |
| 36 yearsold. | 4,346 | 3,411 | 569 | 43 | 260 | 9 | 54 | 753 | 2,712 |
| 37 years old. . | 4,426 | 3,487 | 573 | 43 | 262 | 9 | 53 | 752 | 2,789 |
| 38 years old. | 4,182 | 3,311 | 529 | 41 | 245 | 8 | 49 | 696 | 2.664 |
| 39 years old. | 4,103 | 3,244 | 531 | 40 | 234 | 8 | 46 | 681 | 2,611 |
| 40 to 44 years old. | 21,985 | 17.567 | 2,828 | 212 | 1,104 | 40 | 234 | 3,200 | 14.597 |
| 40 years old. . . | 4,113 | 3.273 | 529 | 40 | 218 | 8 | 45 | 654 | 2,665 |
| 41 years old. . . | 4,227 | 3.356 | 556 | 41 | 220 | 8 | 46 | 654 | 2,749 |
| 42 years old. | 4,512 | 3.597 | 590 | 44 | 225 | 8 | 48 | 659 | 2,985 |
| 43 years old. . . . | 4,576 | 3,672 | 582 | 44 | 222 | 8 | 48 | 633 | 3,085 |
| 44 years old. . . | 4,557 | 3,669 | 571 | 43 | 219 | 8 | 47 | 600 | 3,113 |
| 45 to 49 years old | 22,861 | 18,589 | 2,801 | 209 | 997 | 36 | 230 | 2,675 | 16,109 |
| 45 years old. | 4,569 | 3,703 | 565 | 43 | 203 | 8 | 47 | 580 | 3,165 |
| 46 years old. | 4,612 | 3.753 | 564 | 42 | 199 | 7 | 46 | 555 | 3,238 |
| 47 years old. . . . . | 4,691 | 3,797 | 587 | 43 | 208 | 8 | 47 | 559 | 3,279 |
| 48 years old. . . | 4,495 | 3,662 | 548 | 40 | 193 | 7 | 45 | 503 | 3,196 |
| 49 years old. . . . . | 4,495 | 3,674 | 537 | 40 | 193 | 7 | 44 | 478 | 3,231 |

[^3]Table 9. Resident Population by Race, Hispanic Origin, and Single Years of Age: 2007-Con.
[In thousands, except as indicated ( 301,621 represents $301,621,000$ ). As of July 1. For derivation of estimates, see text of this section]

| Age | Total | Race |  |  |  |  |  | Hispanic origin | NotHispanic White alone |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | White alone | Black or African American alone | American Indian, Alaska Native alone | Asian alone | Native Hawaiian and Other Pacific Islander alone | Two or more races |  |  |
| 50 to 54 years old 50 years old. 51 years old. 52 years old. 53 years old. 54 years old. | $\begin{array}{r} 21,013 \\ 4,438 \\ 4,263 \\ 4,278 \\ 4,087 \\ 3,947 \end{array}$ | $\begin{array}{r} 17,284 \\ 3,636 \\ 3,494 \\ 3,511 \\ 3,373 \\ 3,271 \end{array}$ | $\begin{array}{r} 2,429 \\ 528 \\ 501 \\ 499 \\ 465 \\ 436 \end{array}$ | $\begin{array}{r} 181 \\ 39 \\ 37 \\ 37 \\ 35 \\ 33 \end{array}$ | $\begin{aligned} & 891 \\ & 186 \\ & 184 \\ & 184 \\ & 171 \\ & 165 \end{aligned}$ | $\begin{array}{r} 30 \\ 6 \\ 6 \\ 6 \\ 6 \\ 5 \end{array}$ | $\begin{array}{r} 199 \\ 43 \\ 41 \\ 41 \\ 38 \\ 36 \end{array}$ | $\begin{array}{r} 2,075 \\ 460 \\ 435 \\ 427 \\ 389 \\ 364 \end{array}$ | $\begin{array}{r} 15,363 \\ 3,210 \\ 3,090 \\ 3,116 \\ 3,013 \\ 2,934 \end{array}$ |
| 55 to 59 years old 55 years old. 56 years old. 57 years old. 58 years old. 59 years old. | $\begin{array}{r} 18,236 \\ 3,811 \\ 3,706 \\ 3,687 \\ 3,535 \\ 3,497 \end{array}$ | $\begin{array}{r} 15,191 \\ 3,167 \\ 3,075 \\ 3,047 \\ 2,953 \\ 2,949 \end{array}$ | $\begin{array}{r} 1,963 \\ 416 \\ 412 \\ 412 \\ 373 \\ 350 \end{array}$ | $\begin{array}{r} 145 \\ 31 \\ 30 \\ 30 \\ 28 \\ 27 \end{array}$ | $\begin{aligned} & 753 \\ & 157 \\ & 152 \\ & 161 \\ & 146 \\ & 137 \end{aligned}$ | $\begin{array}{r} 24 \\ 5 \\ 5 \\ 5 \\ 5 \\ 4 \end{array}$ | $\begin{array}{r} 160 \\ 34 \\ 33 \\ 32 \\ 31 \\ 30 \end{array}$ | $\begin{array}{r} 1,569 \\ 341 \\ 329 \\ 326 \\ 294 \\ 280 \end{array}$ | $\begin{array}{r} 13,736 \\ 2,852 \\ 2,771 \\ 2,745 \\ 2,680 \\ 2,689 \end{array}$ |
| 60 to 64 years old 60 years old. 61 years old. 62 years old. 63 years old. 64 years old. | $\begin{array}{r} 14,476 \\ 3,766 \\ 2,720 \\ 2,704 \\ 2,651 \\ 2,734 \end{array}$ | $\begin{array}{r} 12,340 \\ 3,146 \\ 2,295 \\ 2,285 \\ 2,260 \\ 2,353 \end{array}$ | $\begin{array}{r} 1,361 \\ 332 \\ 268 \\ 266 \\ 249 \\ 246 \end{array}$ | $\begin{array}{r} 104 \\ 26 \\ 21 \\ 20 \\ 19 \\ 18 \end{array}$ | $\begin{array}{r} 534 \\ 128 \\ 110 \\ 106 \\ 99 \\ 92 \end{array}$ | $\begin{array}{r} 17 \\ 4 \\ 4 \\ 3 \\ 3 \\ 3 \end{array}$ | $\begin{array}{r} 120 \\ 31 \\ 23 \\ 23 \\ 21 \\ 21 \end{array}$ | $\begin{array}{r} 1,122 \\ 266 \\ 234 \\ 222 \\ 206 \\ 195 \end{array}$ | $\begin{array}{r} 11.294 \\ 2,899 \\ 2,078 \\ 2,078 \\ 2,068 \\ 2,172 \end{array}$ |
| 65 to 69 years old 65 years old. 66 years old. 67 years old. 68 years old. 69 years old. | $\begin{array}{r} 10,752 \\ 2,399 \\ 2,215 \\ 2,143 \\ 2,024 \\ 1,972 \end{array}$ | $\begin{aligned} & 9,165 \\ & 2,051 \\ & 1,886 \\ & 1,815 \\ & 1,729 \\ & 1,685 \end{aligned}$ | $\begin{array}{r} 1,017 \\ 222 \\ 210 \\ 211 \\ 189 \\ 185 \end{array}$ | $\begin{aligned} & 73 \\ & 16 \\ & 15 \\ & 15 \\ & 13 \\ & 13 \end{aligned}$ | $\begin{array}{r} 403 \\ 89 \\ 84 \\ 83 \\ 75 \\ 72 \end{array}$ | $\begin{array}{r} 12 \\ 3 \\ 3 \\ 3 \\ 2 \\ 2 \end{array}$ | $\begin{aligned} & 82 \\ & 19 \\ & 17 \\ & 17 \\ & 15 \\ & 15 \end{aligned}$ | $\begin{aligned} & 809 \\ & 177 \\ & 167 \\ & 166 \\ & 153 \\ & 146 \end{aligned}$ | $\begin{aligned} & 8,408 \\ & 1,885 \\ & 1,729 \\ & 1,660 \\ & 1,586 \\ & 1,548 \end{aligned}$ |
| 70 to 74 years old 70 years old. 71 years old. 72 years old. 73 years old. 74 years old. | $\begin{aligned} & 8,600 \\ & 1,840 \\ & 1,790 \\ & 1,777 \\ & 1,604 \\ & 1,588 \end{aligned}$ | $\begin{aligned} & 7,368 \\ & 1,573 \\ & 1,530 \\ & 1,522 \\ & 1,376 \\ & 1,367 \end{aligned}$ | $\begin{aligned} & 801 \\ & 173 \\ & 169 \\ & 167 \\ & 148 \\ & 144 \end{aligned}$ | $\begin{array}{r} 53 \\ 12 \\ 11 \\ 11 \\ 10 \\ 9 \end{array}$ | 309 68 65 63 57 56 | 9 2 2 2 2 2 | $\begin{aligned} & 60 \\ & 13 \\ & 13 \\ & 12 \\ & 11 \\ & 11 \end{aligned}$ | $\begin{aligned} & 621 \\ & 137 \\ & 131 \\ & 130 \\ & 115 \\ & 109 \end{aligned}$ | $\begin{aligned} & 6,786 \\ & 1,445 \\ & 1,407 \\ & 1,399 \\ & 1,269 \\ & 1,266 \end{aligned}$ |
| 75 to 79 years old 75 years old. 76 years old. 77 years old. 78 years old. 79 years oid. | $\begin{aligned} & 7,325 \\ & 1,548 \\ & 1,510 \\ & 1,510 \\ & 1,394 \\ & 1,363 \end{aligned}$ | $\begin{aligned} & 6,411 \\ & 1,345 \\ & 1,322 \\ & 1,317 \\ & 1,225 \\ & 1,202 \end{aligned}$ | $\begin{aligned} & 593 \\ & 132 \\ & 121 \\ & 125 \\ & 110 \\ & 105 \end{aligned}$ | $\begin{array}{r} 38 \\ 9 \\ 8 \\ 8 \\ 7 \\ 6 \end{array}$ | 233 51 49 49 43 41 | 6 1 1 1 1 1 | 45 10 9 9 8 8 | $\begin{array}{r} 479 \\ 105 \\ 101 \\ 100 \\ 90 \\ 84 \end{array}$ | $\begin{aligned} & 5,959 \\ & 1,246 \\ & 1,227 \\ & 1,223 \\ & 1,140 \\ & 1,123 \end{aligned}$ |
| 80 to 84 years old 80 years old. 81 years old. 82 years old. 83 years oid. 84 years old. | $\begin{array}{r} 5,699 \\ 1,295 \\ 1,208 \\ 1,164 \\ 1,068 \\ 965 \end{array}$ | $\begin{array}{r} 5,056 \\ 1,144 \\ 1,068 \\ 1,032 \\ 952 \\ 860 \end{array}$ | $\begin{array}{r} 424 \\ 99 \\ 92 \\ 87 \\ 77 \\ 69 \end{array}$ | $\begin{array}{r} 25 \\ 6 \\ 5 \\ 5 \\ 5 \\ 4 \end{array}$ | $\begin{array}{r} 158 \\ 37 \\ 34 \\ 32 \\ 29 \\ 26 \end{array}$ | $\begin{aligned} & 4 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | $\begin{array}{r} 31 \\ 7 \\ 7 \\ 6 \\ 6 \\ 5 \end{array}$ | $\begin{array}{r} 322 \\ 76 \\ 71 \\ 66 \\ 58 \\ 52 \end{array}$ | $\begin{array}{r} 4,751 \\ 1,072 \\ 1,002 \\ 970 \\ 897 \\ 811 \end{array}$ |
| 85 to 89 years old 90 to 94 years old 95 to 99 years old 100 years old and over. | 3,477 1,502 452 81 | $\begin{array}{r} 3,116 \\ 1,345 \\ 399 \\ * \\ \hline 68 \end{array}$ | 240 107 38 10 | 14 6 2 1 | 86 35 10 2 | 2 1 - - | 18 8 3 1 | 175 73 25 6 | 2,950 1,276 374 62 |
| Median age (years). | 36.6 | 38.0 | 31.1 | 30.3 | 35.4 | 30.2 | 20.6 | 27.6 | 40.8 |

- Represents or rounds to zero. ${ }^{1}$ Persons of Hispanic origin may be any race.

Source. U.S. Census Bureau, Monthly Population Estimates by Age. Sex, Race and Hispanic Origin for the United States April 1,2000 to July 1, 2007"; release date: May 1, 2008; [http://www.census.gov/popest/national/asrh/200/-nat-res.html](http://www.census.gov/popest/national/asrh/200/-nat-res.html).
Table 10. Resident Population Projections by Sex and Age: 2010 to 2050


| Age | 2010 |  |  | 2015 |  |  | 2020 | 2025 | 2030 | 2035 | 2040 | 2045 | 2050 | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female |  |  |  |  |  |  |  | 2010 | 2015 | 2020 | 2025 | 2050 |
| Total | 310,233 | 152,753 | 157,479 | 325,540 | 160,424 | 165,116 | 341,387 | 357,452 | 373,504 | 389,531 | 405,655 | 422,059 | 439,010 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under 5 years | 21,100 | 10,779 | 10,320 | 22,076 | 11,278 | 10,798 | 22,846 | 23,484 | 24,161 | 25,056 | 26,117 | 27,171 | 28.148 | 6.8 | 6.8 | 6.7 | 6.6 | 6.4 |
| 5 to 9 years. | 20,886 | 10,654 | 10,232 | 21.707 | 11.074 | 10,633 | 22.732 | 23,548 | 24.232 | 24,953 | 25,893 | 26,998 | 28.096 | 6.7 | 6.7 | 6.7 | 6.6 | 6.4 |
| 10 to 14 years | 20,395 | 10,421 | 9,975 | 21,658 | 11,049 | 10,609 | 22,571 | 23,677 | 24,567 | 25.319 | 26,105 | 27.108 | 28,274 | 6.6 | 6.7 | 6.6 | 6.6 | 6.4 |
| 15 to 19 years | 21,770 | 11.159 | 10.611 | 21,209 | 10.844 | 10,365 | 22,554 | 23.545 | 24,723 | 25,682 | 26,501 | 27.354 | 28.422 | 7.0 | 6.5 | 6.6 | 6.6 | 6.5 |
| 20 to 24 years | 21,779 | 11,100 | 10,680 | 22,342 | 11,378 | 10,963 | 21.799 | 23,168 | 24,191 | 25,408 | 26,408 | 27.272 | 28.171 | 7.0 | 6.9 | 6.4 | 6.5 | 6.4 |
| 25 to 29 years | 21,418 | 10,873 | 10,545 | 22,400 | 11,353 | 11,048 | 22,949 | 22,417 | 23.804 | 24,855 | 26,102 | 27,138 | 28,039 | 6.9 | 6.9 | 6.7 | 6.3 | 6.4 |
| 30 to 34 years | 20,400 | 10,308 | 10,092 | 22,099 | 11.182 | 10.917 | 23.112 | 23,699 | 23,216 | 24,647 | 25.745 | 27,040 | 28.126 | 6.6 | 6.8 | 6.8 | 6.6 | 6.4 |
| 351039 years | 20.267 | 10,191 | 10,076 | 20,841 | 10,506 | 10,335 | 22,586 | 23,645 | 24,279 | 23,848 | 25,321 | 26.462 | 27.799 | 6.5 | 6.4 | 6.6 | 6.6 | 6.3 |
| 40 to 44 years | 21.010 | 10.509 | 10.500 | 20,460 | 10,247 | 10,214 | 21,078 | 22,851 | 23,944 | 24,612 | 24.224 | 25,726 | 26.897 | 6.8 | 6.3 | 6.2 | 6.4 | 6. |
| 45 to 49 years | 22.595 | 11,165 | 11.430 | 21.001 | 10,447 | 10.553 | 20,502 | 21,154 | 22,943 | 24,061 | 24,759 | 24,411 | 25.933 | 7.3 | 6.5 | 6.0 | 5.9 | 5.9 |
| 50 to 54 years | 22.109 | 10.827 | 11,282 | 22.367 | 10,977 | 11.390 | 20,852 | 20,404 | 21.087 | 22.884 | 24.025 | 24,750 | 24,445 | 7.1 | 6.9 | 6.1 | 5.7 | 5.6 |
| 55 to 59 years | 19.517 | 9.450 | 10.067 | 21,682 | 10,524 | 11,158 | 21,994 | 20,575 | 20,186 | 20,903 | 22,703 | 23,867 | 24.621 | 6.3 | 6.7 | 6.4 | 5.8 | 5.6 |
| 60 to 64 years | 16,758 | 8,024 | 8.733 | 18,861 | 9,023 | 9,838 | 21,009 | 21,377 | 20.080 | 19,760 | 20,513 | 22,305 | 23,490 | 5.4 | 5.8 | 6.2 | 6.0 | 5. |
| 65 to 69 years | 12.261 | 5,747 | 6,514 | 15,812 | 7.449 | 8,364 | 17,861 | 19,957 | 20,381 | 19.230 | 18.989 | 19,776 | 21,543 | 4.0 | 4.9 | 5.2 | 5.6 | 4. |
| 70 to 74 years | 9,202 | 4,191 | 5.011 | 11,155 | 5,109 | 6,046 | 14,452 | 16,399 | 18,404 | 18,879 | 17,906 | 17,754 | 18,570 | 3.0 | 3.4 | 4.2 | 4.6 | 4. |
| 75 to 79 years | 7,282 | 3,159 | 4,123 | 7,901 | 3.480 | 4.421 | 9,656 | 12,598 | 14,390 | 16,249 | 16,771 | 16,016 | 15,964 | 2.3 | 2.4 | 2.8 | 3.5 | 3.6 |
| 80 to 84 years | 5,733 | 2,302 | 3,431 | 5,676 | 2,342 | 3,334 | 6,239 | 7.715 | 10,173 | 11,735 | 13,375 | 13.925 | 13,429 | 1.8 | 1.7 | 1.8 | 2.2 | 3. |
| 85 to 89 years | 3,650 | 1,297 | 2,353 | 3.786 | 1,409 | 2,376 | 3,817 | 4.278 | 5,383 | 7.215 | 8,450 | 9,767 | 10,303 | 1.2 | 1.2 | 1.1 | 1.2 | 2. |
| 90 to 94 years | 1,570 | 473 | 1,097 | 1.856 | 591 | 1,265 | 1,976 | 2,047 | 2,360 | 3,044 | 4.180 | 5,007 | 5.909 | 0.5 | 0.6 | 0.6 | 0.6 | 1. |
| 95 to 99 years | 452 | 108 | 344 | 546 | 142 | 404 | 669 | 739 | 795 | 952 | 1,270 | 1,803 | 2,229 | 0.1 | 0.2 | 0.2 | 0.2 | 0.5 |
| 100 years and over | 79 | 15 | 65 | 105 | 21 | 84 | 135 | 175 | 208 | 239 | 298 | 409 | 601 | (Z) | (Z) | (Z) | (Z) | 0. |
| 5 to 13 years. | 37.123 | 18.945 | 18,178 | 39.011 | 19,900 | 19.111 | 40,792 | 42.490 | 43,858 | 45,170 | 46,743 | 48,664 | 50,697 | 12.0 | 12.0 | 11.9 | 11.9 | 11.5 |
| 14 to 17 years | 16,994 | 8,713 | 8.281 | 17.019 | 8.699 | 8,320 | 18,048 | 18,892 | 19,796 | 20,496 | 21.126 | 21,834 | 22.728 | 5.5 | 5.2 | 5.3 | 5.3 | 5. |
| 18 to 24 years | 30.713 | 15,675 | 15,037 | 30,885 | 15,746 | 15,139 | 30,817 | 32,555 | 34,059 | 35,695 | 37,038 | 38,234 | 39.538 | 9.9 | 9.5 | 9.0 | 91 | 9.0 |
| 16 years and over | 243,639 | 118,739 | 124,900 | 255,864 | 124,858 | 131,006 | 268,722 | 282,014 | 295,595 | 309,084 | 322,265 | 335,328 | 348.811 | 78.5 | 78.6 | 78.7 | 78.9 | 79.5 |
| 18 years and over | 235.016 | 114,316 | 120,700 | 247,434 | 120,547 | 126,887 | 259,702 | 272,585 | 285,688 | 298,809 | 311,669 | 324.389 | 337,437 | 75.8 | 76.0 | 76.1 | 76.3 | 76.9 |
| 16 to 64 years. | 203,410 | 101.447 | 101,963 | 209,027 | 104,316 | 104,711 | 213,917 | 218,107 | 223,503 | 231,540 | 241,027 | 250,872 | 260,264 | 65.6 | 64.2 | 62.7 | 61.0 | 59.3 |
| 55 years and over | 76,504 | 34,766 | 41,737 | 87,381 | 40,090 | 47,291 | 97,807 | 105,860 | 112,358 | 118,206 | 124.455 | 130,628 | 136,658 | 24.7 | 26.8 | 28.6 | 29.6 | 31.1 |
| 65 years and over | 40,229 | 17,292 | 22,937 | 46,837 | 20,542 | 26,295 | 54,804 | 63,907 | 72,092 | 77.543 | 81,238 | 84.456 | 88.547 | 13.0 | 14.4 | 16.1 | 17.9 | 20.2 |
| 75 years and over | 18.766 | 7,354 | 11,412 | 19,870 | 7.985 | 11,885 | 22,492 | 27,551 | 33,308 | 39,435 | 44,343 | 46.926 | 48,434 | 6.0 | 6.1 | 6.6 | 7.7 | 11.0 |
| 85 years and over | 5,751 | 1,893 | 3,859 | 6,292 | 2,163 | 4,130 | 6,597 | 7.239 | 8,745 | 11,450 | 14,198 | 16,985 | 19,041 | 1.9 | 1.9 | 1.9 | 2.0 | 4.3 |
| Median age (years). | 36.9 | 35.5 | 38.2 | 37.1 | 35.9 | 38.4 | 37.7 | 38.2 | 38.7 | 39.0 | 38.9 | 38.9 | 39.0 | (X) | (X) | (X) | (X) | (X) |

X Not applicable. $Z$ Less than 0.05 percent.
Source: U.S. Census Bureau, "2008 National Population Projections," released August 2008, [http://www.census.gov/population/www/projections/2008projections.html](http://www.census.gov/population/www/projections/2008projections.html).
Table 11. Resident Population by Race, Hispanic-Origin Status, and Age-Projections: 2010 and 2015


| Age group | Total |  | White alone |  | Black alone |  | American Indian and Alaska Native alone |  | Asian alone |  | Native Hawaiian, Other Pacific Islander alone |  | Two or more races |  | Hispanic origin ${ }^{1}$ |  | Not Hispanic, White alone |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 |
| Total | 310,233 | 325,540 | 246,630 | 256,306 | 39,909 | 42,137 | 3,188 | 3,472 | 14,415 | 16,527 | 592 | 662 | 5,499 | 6,435 | 49,726 | 57,711 | 200,853 | 203,208 |
| Under 5 years | 21,100 | 22,076 | 15,944 | 16,563 | 3,034 | 3,191 | 286 | 311 | 943 | 1,004 | 53 | 56 | 840 | 951 | 5,053 | 5,622 | 11,375 | 11,487 |
| 5 to 9 years. | 20,886 | 21,707 | 15,888 | 16,412 | 3,011 | 3,084 | 264 | 292 | 927 | 1,018 | 49 | 55 | 746 | 845 | 4.888 | 5,452 | 11,448 | 11,465 |
| 10 to 14 years | 20.395 | 21.658 | 15,560 | 16,467 | 3,021 | 3,080 | 244 | 271 | 894 | 1,034 | 45 | 52 | 631 | 754 | 4.513 | 5,401 | 11.440 | 11,540 |
| 15 to 19 years | 21,770 | 21,209 | 16,570 | 16,143 | 3,410 | 3,096 | 268 | 252 | 932 | 1,030 | 48 | 48 | 541 | 639 | 4,473 | 5,040 | 12,472 | 11,524 |
| 20 to 24 years | 21,779 | 22,342 | 16,731 | 16,976 | 3,330 | 3,449 | 275 | 273 | 938 | 1.047 | 47 | 50 | 459 | 546 | 4,010 | 4.873 | 13,049 | 12,499 |
| 25 to 29 years | 21,418 | 22,400 | 16,544 | 17,125 | 3,107 | 3,374 | 261 | 279 | 1,063 | 1,106 | 48 | 49 | 395 | 467 | 3,887 | 4,311 | 12,959 | 13,160 |
| 30 to 34 years | 20,400 | 22,099 | 15,711 | 16,915 | 2,845 | 3,158 | 228 | 264 | 1,245 | 1,305 | 52 | 52 | 319 | 405 | 4,039 | 4,166 | 11,974 | 13,068 |
| 35 to 39 years | 20,267 | 20,841 | 15,674 | 15,946 | 2,691 | 2,872 | 210 | 230 | 1,376 | 1,413 | 47 | 54 | 269 | 325 | 3,868 | 4.236 | 12,078 | 12,023 |
| 40 to 44 years | 21,010 | 20,460 | 16,610 | 15,763 | 2,713 | 2,690 | 205 | 211 | 1,199 | 1,476 | 42 | 48 | 241 | 272 | 3,431 | 3,979 | 13,423 | 12,062 |
| 45 to 49 years | 22,596 | 21,001 | 18,202 | 16,561 | 2,838 | 2,679 | 216 | 204 | 1,064 | 1,272 | 40 | 43 | 236 | 242 | 3,002 | 3,491 | 15,415 | 13,316 |
| 50 to 54 years | 22,109 | 22,367 | 18,049 | 17,998 | 2,650 | 2,765 | 200 | 214 | 957 | 1,115 | 34 | 40 | 219 | 234 | 2.425 | 3,036 | 15,800 | 15,177 |
| 55 to 59 years | 19.517 | 21,682 | 16,134 | 17,691 | 2,170 | 2,545 | 165 | 196 | 840 | 1,001 | 27 | 34 | 181 | 216 | 1,862 | 2,450 | 14,409 | 15,417 |
| 60 to 64 years | 16,758 | 18,861 | 14,087 | 15,582 | 1,671 | 2,042 | 130 | 160 | 704 | 875 | 21 | 27 | 145 | 176 | 1,417 | 1,867 | 12,769 | 13,849 |
| 65 to 69 years | 12,261 | 15,812 | 10,446 | 13,285 | 1,130 | 1,528 | 87 | 123 | 483 | 717 | 15 | 21 | 99 | 138 | 974 | 1,387 | 9,534 | 11,994 |
| 70 to 74 years | 9,202 | 11,155 | 7,867 | 9,511 | 845 | 990 | 61 | 80 | 350 | 469 | 10 | 14 | 69 | 91 | 710 | 920 | 7,201 | 8,650 |
| 75 to 79 years | 7,282 | 7,901 | 6,331 | 6,780 | 619 | 690 | 41 | 53 | 236 | 310 | 7 | 9 | 48 | 60 | 514 | 637 | 5,848 | 6,183 |
| 80 to 84 years | 5.733 | 5,676 | 5,093 | 4,957 | 427 | 458 | 26 | 32 | 151 | 186 | 4 | 5 | 33 | 38 | 354 | 424 | 4,759 | 4,558 |
| 85 to 89 years | 3,650 | 3,786 | 3,290 | 3,374 | 247 | 271 | 14 | 17 | 78 | 99 | 2 | 3 | 19 | 22 | 195 | 257 | 3,106 | 3,131 |
| 90 to 94 years | 1,570 | 1,856 | 1,423 | 1,674 | 106 | 125 | 5 |  | 27 | 39 | 1 | 1 | 8 | 10 | 78 | 117 | 1,350 | 1,564 |
| 95 to 99 years | 452 | 546 | 407 | 492 | 35 | 40 | 1 | 2 | 7 | 9 | - | - | 2 | 3 | 26 | 35 | 383 | 459 |
| 100 years and over | 79 | 105 | 69 | 92 | 8 | 10 |  |  | 1 | 1 | - | - | 1 | , | 6 | 9 | 63 | 83 |
| 5 to 13 years. | 37.123 | 39,011 | 28,273 | 29,577 | 5,412 | 5,529 | 459 | 511 | 1,636 | 1,844 | 85 | 97 | 1,259 | 1,454 | 8,501 | 9,786 | 20,536 | 20,678 |
| 14 to 17 years | 16,994 | 17,019 | 12,941 | 12,937 | 2,619 | 2.478 | 205 | 204 | 741 | 818 | 38 | 39 | 450 | 543 | 3.595 | 4.112 | 9,648 | 9,175 |
| 18 to 24 years | 30,713 | 30,885 | 23,536 | 23,483 | 4,741 | 4,703 | 387 | 374 | 1,315 | 1,468 | 66 | 70 | 668 | 787 | 5,788 | 6,869 | 18,225 | 17.173 |
| 16 years and over | 243,639 | 255,864 | 196,026 | 203,643 | 30,201 | 32,171 | 2,343 | 2,547 | 11.466 | 13,267 | 435 | 489 | 3,168 | 3,747 | 34,372 | 40,202 | 164,202 | 166,441 |
| 18 years and over | 235,016 | 247,434 | 189,473 | 197,229 | 28,844 | 30,940 | 2,237 | 2,446 | 11.095 | 12,861 | 416 | 470 | 2,950 | 3,487 | 32,576 | 38,192 | 159,295 | 161,868 |
| 16 to 64 years. | 203,410 | 209,027 | 161,100 | 163,478 | 26,783 | 28,059 | 2,108 | 2,232 | 10,132 | 11,437 | 397 | 436 | 2,890 | 3,384 | 31.515 | 36,416 | 131,959 | 129,819 |
| 55 years and over | 76,504 | 87,381 | 65,147 | 73,437 | 7,258 | 8.698 | 531 | 671 | 2,877 | 3,706 | 87 | 114 | 604 | 755 | 6,136 | 8,104 | 59,421 | 65,888 |
| 65 years and over | 40,229 | 46,837 | 34,926 | 40,164 | 3.418 | 4,111 | 235 | 314 | 1,333 | 1,831 | 39 | 53 | 278 | 363 | 2,858 | 3,786 | 32,243 | 36,623 |
| 75 years and over | 18,766 | 19,870 | 16,613 | 17,368 | 1,442 | 1,594 | 87 | 111 | 500 | 645 | 14 | 18 | 110 | 133 | 1,173 | 1.479 | 15,509 | 15,978 |
| 85 years and over | 5,751 | 6,292 | 5,189 | 5,632 | 397 | 445 | 20 | 26 | 113 | 149 | 3 | 4 | 29 | 36 | 305 | 418 | 4,902 | 5,238 |
| Median age (yrs.). | 36.9 | 37.1 | 38.4 | 38.6 | 31.7 | 32.8 | 29.9 | 31.1 | 36.0 | 37.5 | 30.5 | 32.0 | 19.9 | 20.2 | 27.5 | 27.8 | 41.3 | 42.1 |

[^4]Source: U.S. Census Bureau, "2008 National Population Projections," released August 2008, [http://www.census.gov/population/www/projections/2008projections.html](http://www.census.gov/population/www/projections/2008projections.html)

Figure 1.1

## Center of Population: $\mathbf{1 7 9 0}$ to 2000

[Prior to 1960, excludes Alaska and Hawaii. The median center is located at the intersection of two median lines, a north-south line constructed so that haff of the nation's population lives east and haff lives west of it, and an east-west line selected so that half of the nation's population lives north and half lives south of it. The mean center of population is that point at which an imaginary, flat, weightiess, and rigid map of the United States would balance if weights of identical value were placed on it so that each weight represented the location of one person on the date of the census]

| Year | Median center |  | Mean center |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Latitude-N | Longitude | Latitude-N | Longitude-W | Approximate location |
| 1790 (August 2) | (NA) | (NA) | 391630 | 761112 | In Kent County, MD, 23 miles E of Baltimore MD |
| 1850 (June 1). | (NA) | (NA) | 385900 | 811900 | In Wirt County, WV, 23 miles SE of Parkersburg, WV ${ }^{1}$ |
| 1900 (June 1). | 400332 | 844901 | 390936 | 854854 | In Bartholomew County, IN, 6 miles SE of Columbus, IN |
| 1950 (April 1) | 400012 | 845651 | 385021 | 880933 | In Richland County, IL, 8 miles NNW of Oiney, IL |
| 1960 (April 1) | 395625 | 851660 | 383558 | 891235 | In Clinton County, IL, 6.5 miles NW of Centralia, IL |
| 1970 (April 1) | 394743 | 853143 | 382747 | 894222 | In St. Clair County, IL, 5.3 miles ESE of Mascoutah, IL |
| 1980 (April 1) | 391860 | 860815 | 380813 | 903426 | In Jefferson County, MO, . 25 mile W of DeSoto, MO |
| 1990 (April 1) | 385755 | 863153 | 375220 | 911255 | In Crawiord County, MO, 10 miles SE of Steelville, MO |
| 2000 (April 1) | 384523 | 865551 | 374149 | 914834 | In Phelps County, MO, 3 miles E of Edgar Springs, MO |

NA Not available. ${ }^{1}$ West Virginia was set off from Virginia, Dec. 31, 1862, and admitted as a state, June 19, 1863.


Table 12. Resident Population-States: 1980 to 2007
[In thousands (226,546 represents 226,546,000). 1980, 1990, and 2000 data as of April 1, data for other years as of July 1. insofar as possible, population shown for all years is that of present area of state. See Appendix III]

| State | $1980{ }^{1}$ | $\begin{array}{r} 1990, \\ \text { estimates } \\ \text { base } \end{array}$ | $\begin{array}{r} 2000, \\ \text { estimates } \\ \text { base } \end{array}$ | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 226,546 | 248,791 | 281,425 | 287,888 | 290,448 | 293,192 | 295,896 | 298,755 | 301,621 |
| Alabama. | 3,894 | 4,040 | 4,447 | 4,471 | 4,488 | 4,509 | 4,540 | 4,590 | 4,628 |
| Alaska | 402 | 550 | 627 | 643 | 651 | 662 | 669 | 677 | 683 |
| Arizona. | 2,718 | 3,665 | 5,131 | 5,445 | 5.579 | 5,744 | 5,952 | 6.166 | 6,339 |
| Arkansas | 2,286 | 2,351 | 2,673 | 2,703 | 2,720 | 2,743 | 2,772 | 2,809 | 2,835 |
| California | 23,668 | 29,811 | 33,872 | 34,964 | 35,377 | 35,722 | 35,990 | 36,250 | 36,553 |
| Colorado. | 2,890 | 3,294 | 4,302 | 4,508 | 4,555 | 4,609 | 4,674 | 4,766 | 4,862 |
| Connecticu | 3,108 | 3,287 | 3,406 | 3,452 | 3,473 | 3,482 | 3,486 | 3,496 | 3,502 |
| Delaware | 594 | 666 | 784 | 805 | 816 | 828 | 841 | 853 | 865 |
| District of Columbia | 638 | 607 | 572 | 579 | 577 | 580 | 582 | 585 | 588 |
| Florida | 9,746 | 12,938 | 15,983 | 16,668 | 16,959 | 17,343 | 17,736 | 18.058 | 18,251 |
| Georgia | 5,463 | 6,478 | 8,187 | 8,591 | 8,740 | 8,921 | 9,108 | 9,342 | 9,545 |
| Hawaii | 965 | 1,108 | 1,212 | 1,229 | 1,240 | 1,254 | 1,268 | 1,279 | 1,283 |
| Idaho | 944 | 1,007 | 1,294 | 1,342 | 1,364 | 1,392 | 1,426 | 1,464 | 1,499 |
| Illinois | 11,427 | 11,431 | 12,420 | 12,578 | 12,625 | 12,680 | 12,720 | 12,777 | 12,853 |
| Indiana. | 5,490 | 5,544 | 6,081 | 6,151 | 6,185 | 6,219 | 6,257 | 6,303 | 6,345 |
| Iowa | 2,914 | 2,777 | 2,926 | 2,931 | 2,936 | 2,946 | 2,956 | 2,973 | 2,988 |
| Kansas. | 2,364 | 2,478 | 2,689 | 2,712 | 2,722 | 2,731 | 2,742 | 2,756 | 2,776 |
| Kentucky | 3,661 | 3,687 | 4,042 | 4,089 | 4,114 | 4,140 | 4,171 | 4,204 | 4,241 |
| Louisiana | 4,206 | 4,222 | 4,469 | 4,465 | 4,474 | 4,488 | 4,496 | 4,243 | 4,293 |
| Maine. | 1,125 | 1,228 | 1,275 | 1,294 | 1,303 | 1,309 | 1,312 | 1,315 | 1,317 |
| Maryland | 4,217 | 4,781 | 5,297 | 5,434 | 5,494 | 5,538 | 5,573 | 5,602 | 5,618 |
| Massachusetts. | 5,737 | 6,016 | 6,349 | 6,432 | 6,439 | 6,434 | 6,429 | 6,434 | 6,450 |
| Michigan. | 9,262 | 9,295 | 9,938 | 10,044 | 10,075 | 10,103 | 10,108 | 10,102 | 10,072 |
| Minnesota. | 4,076 | 4,376 | 4,919 | 5,021 | 5,052 | 5,086 | 5,114 | 5,155 | 5,198 |
| Mississippi | 2,521 | 2,575 | 2,845 | 2,859 | 2,868 | 2,887 | 2,900 | 2,899 | 2,919 |
| Missouri | 4,917 | 5,117 | 5,597 | 5,676 | 5,706 | 5,745 | 5,788 | 5,838 | 5,878 |
| Montana. | 787 | 799 | 902 | 910 | 917 | 927 | 936 | 947 | 958 |
| Nebraska | 1.570 | 1,578 | 1,711 | 1,726 | 1,735 | 1,744 | 1,754 | 1,764 | 1,775 |
| Nevada | 800 | 1,202 | 1,998 | 2,168 | 2,238 | 2,330 | 2,409 | 2,492 | 2,565 |
| New Hampshire | 921 | 1,109 | 1,236 | 1,272 | 1,283 | 1,294 | 1,303 | 1,312 | 1,316 |
| New Jersey | 7,365 | 7,748 | 8,414 | 8,558 | 8,605 | 8,641 | 8,657 | 8,666 | 8.686 |
| New Mexico | 1,303 | 1.515 | 1,819 | 1,851 | 1,870 | 1,892 | 1,916 | 1,942 | 1,970 |
| New York | 17,558 | 17,991 | 18,977 | 19,133 | 19,208 | 19,258 | 19,263 | 19,282 | 19,298 |
| North Carolina | 5,882 | 6,632 | 8,046 | 8,319 | 8,421 | 8,538 | 8.679 | 8,869 | 9,061 |
| North Dakota. | 653 | 639 | 642 | 634 | 633 | 637 | 636 | 637 | 640 |
| Ohio | 10,798 | 10,847 | 11,353 | 11,415 | 11,436 | 11,453 | 11,460 | 11,464 | 11,467 |
| Oklahoma | 3,025 | 3,146 | 3,451 | 3,486 | 3,500 | 3,517 | 3,536 | 3,578 | 3,617 |
| Oregon. | 2,633 | 2,842 | 3,421 | 3,522 | 3.557 | 3.583 | 3,630 | 3,691 | 3,747 |
| Pennsylvania. | 11,864 | 11,883 | 12,281 | 12,306 | 12,327 | 12,349 | 12,367 | 12,403 | 12,433 |
| Rhode Island. | 947 | 1,003 | 1,048 | 1,067 | 1,073 | 1,073 | 1,067 | 1,062 | 1,058 |
| South Carolina. | 3,122 | 3,486 | 4,012 | 4,105 | 4,147 | 4,201 | 4,255 | 4,330 | 4,408 |
| South Dakota | 691 | 696 | 755 | 762 | 767 | 774 | 780 | 788 | 796 |
| Tennessee | 4,591 | 4,877 | 5,689 | 5,802 | 5,853 | 5,912 | 5,989 | 6,075 | 6,157 |
| Texas. | 14,229 | 16,986 | 20,852 | 21,730 | 22,086 | 22,455 | 22,844 | 23,408 | 23,904 |
| Utah | 1,461 | 1,723 | 2,233 | 2,337 | 2,373 | 2,431 | 2,505 | 2,580 | 2,645 |
| Vermont | 511. | 563 | 609 | 615 | 617 | 619 | 620 | 621 | 621 |
| Virginia. | 5,347 | 6,189 | 7,079 | 7,282 | 7.371 | 7,464 | 7.558 | 7,640 | 7,712 |
| Washington. | 4,132 | 4,867 | 5,894 | 6,062 | 6,119 | 6,190 | 6,271 | 6,375 | 6,468 |
| West Virginia | 1,950 | 1,793 | 1,808 | 1,800 | 1,803 | 1,805 | 1,806 | 1,809 | 1,812 |
| Wisconsin. | 4,706 | 4,892 | 5,364 | 5,445 | 5,475 | 5,510 | 5,540 | 5,573 | 5,602 |
| Wyoming . . . . | 470 | 454 | 494 | 497 | 499 | 503 | 507 | 513 | 523 |

[^5]
## Table 13. State Population-Rank, Percent Change, and Population Density: 1980 to 2007

[As of April 1, except 2007, as of July 1. Insofar as possible, population shown for all years is that of present area of state. For area figures of states, see Table 344. Minus sign (-) indicates decrease. See Appendix III]

| State | Rank |  |  |  | Percent change |  |  | Population per squąre mile of land area |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2000 | 2007 | $\begin{array}{r} 1980- \\ 1990 \end{array}$ | $\begin{array}{r} 1990- \\ 2000 \end{array}$ | $\begin{array}{r} 2000- \\ 2007 \end{array}$ | 1990 | 2000 | 2007 |
| United States. | (X) | (X) | (X) | (X) | 9.8 | 13.1 | 7.2 | 70.3 | 79.6 | 85.3 |
| Alabama | 22 | 22 | 23 | 23 | 3.8 | 10.1 | 4.1 | 79.6 | 87.6 | 91.2 |
| Alaska | 50 | 49 | 48 | 47 | 36.9 | 14.0 | 9.0 | 1.0 | 1.1 | 1.2 |
| Arizona | 29 | 24 | 20 | 16 | 34.8 | 40.0 | 23.5 | 32.3 | 45.2 | 55.8 |
| Arkansas. | 33 | 33 | 33 | 32 | 2.8 | 13.7 | 6.0 | 45.1 | 51.3 | 54.4 |
| California. | 1 | 1 | 1 | 1 | 26.0 | 13.6 | 7.9 | 191.1 | 217.2 | 234.4 |
| Colorado. | 28 | 26 | 24 | 22 | 14.0 | 30.6 | 13.0 | 31.8 | 41.5 | 46.9 |
| Connecticut | 25 | 27 | 29 | 29 | 5.8 | 3.6 | 2.8 | 678.5 | 702.9 | 722.9 |
| Delaware. | 47 | 46 | 45 | 45 | 12.1 | 17.6 | 10.4 | 341.0 | 401.1 | 442.7 |
| District of Columbia | (X) | (X) | (X) | (X) | -4.9 | -5.7 | 2.8 | 9,884.4 | 9,316.4 | 9,581.3 |
| Florida | 7 | 4 | 4 | 4 | 32.7 | 23.5 | 14.2 | 239.9 | 296.4 | 338.4 |
| Georgia | 13 | 11 | 10 | 9 | 18.6 | 26.4 | 16.6 | 111.9 | 141.4 | 164.8 |
| Hawaii | 39 | 41 | 42 | 42 | 14.9 | 9.3 | 5.9 | 172.6 | 188.6 | 199.8 |
| Idaho | 41 | 42 | 39 | 39 | 6.7 | 28.5 | 15.9 | 12.2 | 15.6 | 18.1 |
| Illinois. | 5 | 6 | 5 | 5 | (Z) | 8.7 | 3.5 | 205.6 | 223.4 | 231.2 |
| Indiana | 12 | 14 | 14 | 15 | 1.0 | 9.7 | 4.4 | 154.6 | 169.5 | 176.9 |
| lowa. | 27 | 30 | 30 | 30 | -4.7 | 5.4 | 2.1 | 49.7 | 52.4 | 53.5 |
| Kansas | 32 | 32 | 32 | 33 | 4.8 | 8.5 | 3.2 | 30.3 | 32.9 | 33.9 |
| Kentucky. | 23 | 23 | 25 | 26 | 0.7 | 9.6 | 4.9 | 92.8 | 101.7 | 106.8 |
| Louisiana | 19 | 21 | 22 | 25 | 0.4 | 5.9 | -3.9 | 96.9 | 102.6 | 98.6 |
| Maine | 38 | 38 | 40 | 40 | 9.2 | 3.8 | 3.3 | 39.8 | 41.3 | 42.7 |
| Maryland. | 18 | 19 | 19 | 19 | 13.4 | 10.8 | 6.1 | 489.1 | 541.9 | 574.8 |
| Massachusetts | 11 | 13 | 13 | 14 | 4.9 | 5.5 | 1.6 | 767.4 | 809.8 | 822.7 |
| Michigan . | 8 | 8 | 8 | 8 | 0.4 | 6.9 | 1.3 | 163.6 | 175.0 | 177.3 |
| Minnesota | 21 | 20 | 21 | 21 | 7.4 | 12.4 | 5.7 | 55.0 | 61.8 | 65.3 |
| Mississippi. | 31 | 31 | 31 | 31 | 2.2 | 10.5 | 2.6 | 54.9 | 60.6 | 62.2 |
| Missouri | 15 | 15 | 17 | 18 | 4.1 | 9.4 | 5.0 | 74.3 | 81.2 | 85.3 |
| Montana | 44 | 44 | 44 | 44 | 1.6 | 12.9 | 6.2 | 5.5 | 6.2 | 6.6 |
| Nebraska | 35 | 36 | 38 | 38 | 0.5 | 8.4 | 3.7 | 20.5 | 22.3 | 23.1 |
| Nevada. | 43 | 39 | 35 | 35 | 50.1 | 66.3 | 28.4 | 10.9 | 18.2 | 23.4 |
| New Hampshire | 42 | 40 | 41 | 41 | 20.5 | 11.4 | 6.5 | 123.7 | 137.8 | 146.7 |
| New Jersey | 9 | 9 | 9 | 11 | 5.2 | 8.6 | 3.2 | 1,044.5 | 1,134.4 | 1,171.0 |
| New Mexico. | 37 | 37 | 36 | 36 | 16.3 | 20.1 | 8.3 | 12.5 | 15.0 | 16.2 |
| New York | 2 | 2 | 3 | 3 | 2.5 | 5.5 | 1.7 | 381.0 | 401.9 | 408.7 |
| North Carolina | 10 | 10 | 11 | 10 | 12.8 | 21.3 | 12.6 | 136.2 | 165.2 | 186.0 |
| North Dakota | 46 | 47 | 47 | 48 | -2.1 | 0.5 | -0.4 | 9.3 | 9.3 | 9.3 |
| Ohio. | 6 | 7 | 7 | 7 | 0.5 | 4.7 | 1.0 | 264.9 | 277.3 | 280.0 |
| Oklahoma | 26 | 28 | 27 | 28 | 4.0 | 9.7 | 4.8 | 45.8 | 50.3 | 52.7 |
| Oregon | 30 | 29 | 28 | 27 | 7.9 | 20.4 | 9.5 | 29.6 | 35.6 | 39.0 |
| Pennsylvania | 4 | 5 | 6 | 6 | 0.2 | 3.4 | 1.2 | 265.1 | 274.0 | 277.4 |
| Rhode Island | 40 | 43 | 43 | 43 | 5.9 | 4.5 | 0.9 | 960.3 | 1,003.2 | 1,012.3 |
| South Carolina | 24 | 25 | 26 | 24 | 11.7 | 15.1 | 9.9 | 115.8 | 133.2 | 146.4 |
| South Dakota. | 45 | 45 | 46 | 46 | 0.8 | 8.5 | 5.5 | 9.2 | 9.9 | 10.5 |
| Tennessee. | 17 | 17 | 16 | 17 | 6.2 | 16.7 | 8.2 | 118.3 | 138.0 | 149.4 |
| Texas | 3 | 3 | 2 | 2 | 19.4 | 22.8 | 14.6 | 64.9 | 79.6 | 91.3 |
| Utah | 36 | 35 | 34 | 34 | 17.9 | 29.6 | 18.5 | 21.0 | 27.2 | 32.2 |
| Vermont | 48 | 48 | 49 | 49 | 10.0 | 8.2 | 2.0 | 60.8 | 65.8 | 67.2 |
| Virginia | 14 | 12 | 12 | 12 | 15.8 | 14.4 | 8.9 | 156.3 | 178.8 | 194.8 |
| Washington | 20 | 18 | 15 | 13 | 17.8 | 21.1 | 9.7 | 73.1 | 88.6 | 97.2 |
| West Virginia | 34 | 34 | 37 | 37 | -8.0 | $0 . \varepsilon$ | 0.2 | 74.5 | 75.1 | 75.3 |
| Wisconsin | 16 | 16 | 18 | 20 | 4.0 | 9.6 | 4.4 | 90.1 | 98.8 | 103.1 |
| Wyoming. . . | 49 | 50 | 50 | 50 | -3.4 | 8.9 | 5.9 | 4.7 | 5.1 | 5.4 |

X Not applicable. Z Less than 0.05 percent. ${ }^{1}$ Persons per square mile were calculated on the basis of land area data from the 2000 census.

Source: U.S. Census Bureau, Current Population Reports, P25-1106; "ST-99-3 State Population Estimates: Annual Time Series, July 1. 1990 to July 1. 1999": published 29 December 1999; <http://www.census.gov/population/estimates/state Ist-99-3.txt>; Population Change and Distribution: 1990 to 2000, Census 2000 Brief, (C2KBR/01-2), April 2001; and "Table 2 : Cumulative Estimates of Population Change for the United States, Regions, States, and Puerto Rico and Region and State Rankings: April 1, 2000 to July 1, 2007"; release date: December 27, 2007; <http://www.census.gov/popest/states/tabies /NST-EST2007-02.xIs>

Table 14. State Resident Population-Projections: 2010 to 2030
[As of July 1. $\mathbf{4 , 5 9 6}$ represents $4,596,000$. These state projections were produced in correspondence with the U.S. interim projections released in March 2004. Projections in this table were developed for each of the 50 states and the District of Columbia by age and sex for the years 2000 to 2030, based on Census 2000 results. These projections differ from forecasts in that they represent the results of the mathematical projection model given that current state-specific trends in fertility, mortality, domestic migration, and net international migration continue. The projections to 2007 have been superseded by population estimates which are shown in Table 12. Minus sign ( - ) indicates decrease]

| State | Number ( 1,000 ) |  |  |  |  | Change, 2000-2030 |  | Rank |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2010 | 2015 | 2020 | 2025 | 2030 | Number $(1,000)$ | Percent | Total population, 2030 | Percent change, $2000-2030$ |
| Alabama | 4,596 | 4,663 | 4,729 | 4,800 | 4,874 | 427 | 9.6 | 24 | 35 |
| Alaska. . | 694 | 733 | 774 | 821 | 868 | 241 | 38.4 | 46 | 12 |
| Arizona | 6,637 | 7,495 | 8.456 | 9,532 | 10,712 | 5,582 | 108.8 | 10 | 2 |
| Arkansas | 2,875 | 2,969 | 3,060 | 3,151 | 3,240 | 567 | 21.2 | 32 | 21 |
| California . | 38,067 | 40,123 | 42,207 | 44,305 | 46,445 | 12,573 | 37.1 | 1 | 13 |
| Colorado | 4,832 | 5.049 | 5,279 | 5,523 | 5,792 | 1,491 | 34.7 | 22 | 14 |
| Connecticut | 3,577 | 3,635 | 3,676 | 3,691 | 3,689 | 283 | 8.3 | 30 | 38 |
| Delaware | 884 | 927 | 963 | 991 | 1,013 | 229 | 29.2 | 45 | 18 |
| District of Columbia | 530 | 506 | 481 | 455 | 433 | -139 | -24.2 | (X) | (X) |
| Florida. | 19,252 | 21,204 | 23,407 | 25,912 | 28,686 | 12,703 | 79.5 | 3 | 3 |
| Georgia | 9,589 | 10,231 | 10,844 | 11.439 | 12,018 | 3,831 | 46.8 | 8 | 8 |
| Hawaii. | 1,341 | 1,386 | 1.412 | 1.439 | 1,466 | 255 | 21.0 | 41 | 22 |
| Idaho | 1,517 | 1,630 | 1,741 | 1,853 | 1,970 | 676 | 52.2 | 37 | 6 |
| lllinois | 12,917 | 13,097 | 13,237 | 13,341 | 13,433 | 1,014 | 8.2 | 5 | 39 |
| Indiana | 6,392 | 6,518 | 6,627 | 6,721 | 6,810 | 730 | 12.0 | 18 | 31 |
| lowa | 3,010 | 3,026 | 3,020 | 2,993 | 2,955 | 29 | 1.0 | 34 | 48 |
| Kansas | 2,805 | 2,853 | 2,891 | 2,919 | 2,940 | 252 | 9.4 | 35 | 36 |
| Kentucky | 4,265 | 4,351 | 4,424 | 4,490 | 4,555 | 513 | 12.7 | 27 | 30 |
| Louisiana. | 4,613 | 4,674 | 4,719 | 4,762 | 4,803 | 334 | 7.5 | 26 | 41 |
| Maine | 1,357 | 1,389 | 1,409 | 1,414 | 1,411 | 136 | 10.7 | 42 | 32 |
| Maryland | 5,905 | 6,208 | 6,498 | 6,763 | 7,022 | 1,726 | 32.6 | 16 | 16 |
| Massachusetts | 6,649 | 6.759 | 6,856 | 6,939 | 7,012 | 663 | 10.4 | 17 | 33 |
| Michigan | 10,429 | 10.599 | 10,696 | 10,714 | 10,694 | 756 | 7.6 | 11 | 40 |
| Minnesota | 5,421 | 5,668 | 5,901 | 6,109 | 6,306 | 1,387 | 28.2 | 20 | 20 |
| Mississippi | 2,971 | 3,014 | 3,045 | 3,069 | 3,092 | 248 | 8.7 | 33 | 37 |
| Missouri. | 5,922 | 6,070 | 6,200 | 6,315 | 6,430 |  |  | 19 |  |
| Montana | 969 | 999 | 1,023 | 1,037 | 1,045 | 143 | 15.8 | 44 | 25 |
| Nebraska. | 1,769 | 1,789 | 1,803 | 1,813 | 1,820 | 109 | 6.4 | 38 | 42 |
| Nevada | 2,691 | 3,058 | 3,452 | 3,863 | 4,282 | 2,284 | 114.3 | 28 | 1 |
| New Hampshire | 1,386 | 1,457 | 1,525 | 1,586 | 1,646 | 411 | 33.2 | 40 | 15 |
|  | 9,018 | 9,256 | 9,462 | 9,637 | 9,802 | 1,388 | 16.5 | 13 | 24 |
| New Mexico | 1,980 | 2,042 | 2,084 | 2,107 | 2,100 | 281 | 15.4 | 36 | 26 |
| New York. . | 19,444 | 19,547 | 19,577 | 19,540 | 19,477 | 501 | 2.6 | 4 | 46 |
| North Carolina | 9,346 | 10,011 | 10,709 | 11,449 | 12,228 | 4,178 | 51.9 | 7 | 7 |
| North Dakota | 637 | 635 | 630 | 621 | 607 | -36 | -5.5 | 49 | 50 |
| Ohio | 11,576 | 11.635 | 11,644 | 11,606 | 11,551 | 197 | 1.7 | 9 | 47 |
| Oklahoma | 3,592 | 3,662 | 3,736 | 3,821 | 3.913 | 463 | 13.4 | 29 | 29 |
| Oregon. | 3,791 | 4,013 | 4,260 | 4,536 | 4,834 | 1,413 | 41.3 | 25 | 10 |
| Pennsylvania | 12,584 | 12,711 | 12,787 | 12,802 | 12,768 | 487 | 4.0 | 6 | 45 |
| Rhode Island | 1,117 | 1,140 | 1,154 | 1,158 | 1,153 | 105 | 10.0 | 43 | 34 |
| South Carolina | 4,447 |  | 4,823 | 4,990 | 5,149 | 1.137 | 28.3 | 23 | 19 |
| South Dakota | 786 | 797 | 802 | 802 | 800 | 46 | 6.0 | 47 | 43 |
| Tennessee | 6.231 | -6,502 | 6,781 | 7,073 | 7,381 | 1,691 | 29.7 | 15 | 17 |
| Texas | 24,649 | 26,586 | 28,635 | 30,865 | 33,318 | 12,466 | 59.8 | 2 | 4 |
| Utah | 2,595 | 2,783 | 2,990 | 3,226 | 3,485 | 1,252 | 56.1 | 31 | 5 |
| Vermont | 653 | 673 | 691 | 703 | 712 | 103 | 16.9 | 48 | 23 |
| Virginia | 8,010 | 8,467 | 8,917 | 9,364 | 9,825 | 2.747 | 38.8 | 12 | 11 |
| Washington | 6,542 | 6,951 | 7,432 | 7.996 | 8,625 | 2.731 | 46.3 | 14 | 9 |
| West Virginia | 1,829 | 1.823 | 1,801 | 1,766 | 1.720 | -88 | -4.9 | 39 | 49 |
| Wisconsin | 5,727 | 5,883 | 6,005 | 6,088 | 6.151 | 787 | 14.7 | 21 | 28 |
| Wyoming . . . . . . . | 520 | 528 | 531 | 529 | 523 | 29 | 5.9 | 50 | 44 |

## X Not applicable.

Source: U.S. Census Bureau, "Table A1: Interim Projections of the Total Population for the United States and States: April 1 , 2000 to July 1, 2030"; published 21 April 2005; <http://www.census.gov/population/www/projections/picjectionsagesex html>.

Table 15. State Resident Population-Components of Change: 2000 to 2007
[Covers period April 1, 2000, to July 1, 2007. Minus sign (-) indicates net decrease or net outflow]

| State | Numeric population change | Births | Deaths | Natural increase (births minus deaths) | Net migration |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total | International ${ }^{2}$ | Intemal |
| United States. | 20,196,555 | 29,809,472 | 17,597,188 | 12,212,284 | 7,984,271 | 7,984,271 | (X) |
| Alabama | 180,500 | 437,898 | 335.018 | 102,880 | 90,493 | 30,650 | 59,843 |
| Alaska. | 56,547 | 74,878 | 21,712 | 53,166 | -889 | 4,236 | -5.125 |
| Arizona | 1,208,140 | 671,105 | 318,103 | 353,002 | 869,368 | 214.014 | 655,354 |
| Arkansas | 161,399 | 279,228 | 200,926 | 78,302 | 90,101 | 27,119 | 62,982 |
| California | 2,681,560 | 3,944,853 | 1,712,456 | 2,232,397 | 583,434 | 1,807,426 | -1,223,992 |
| Colorado | 559,496 | 499,880 | 208,563 | 291,317 | 274,296 | 141,730 | 132,566 |
| Connecticut | 96,707 | 306,540 | 214,530 | 92,010 | 19,631 | 97,695 | -78,064 |
| Delaware | 81,164 | 82,506 | 51,349 | 31,157 | 53,497 | 13,924 | 39,573 |
| District of Columbia | 16,233 | 56,509 | 40,913 | 15,596 | -17,648 | 25,783 | -43,431 |
| Florida. | 2,268,419 | 1,578,928 | 1,217,956 | 360,972 | 1,960,446 | 674,271 | 1,286,175 |
| Georgia | 1,357,934 | 1,001,287 | 479,305 | 521,982 | 725,733 | 240,814 | 484.919 |
| Hawaii. | 71,851 | 130,786 | 64,005 | 66,781 | 10,308 | 30,891 | -20,583 |
| Idaho | 205,446 | 161,485 | 73,002 | 88,483 | 117.935 | 17,520 | 100,415 |
| Illinois | 432,901 | 1,324,293 | 760,202 | 564,091 | -131,259 | 420,052 | -551,311 |
| Indiana | 264,768 | 631,323 | 401,809 | 229,514 | 53,405 | 69,836 | -16,431 |
| lowa | 61,664 | 280,703 | 199,214 | 81,489 | -14,031 | 36,217 | -50,248 |
| Kansas | 87,173 | 286,874 | 177,032 | 109,842 | -21,001 | 46,314 | -67,315 |
| Kentucky | 199,193 | 401,673 | 290,796 | 110,877 | 94,672 | 30,881 | 63,791 |
| Louisiana | -175,754 | 460,782 | 304,187 | 156,595 | -312,739 | 22,477 | -335,216 |
| Maine | 42,286 | 100,801 | 90,157 | 10,644 | 36,665 | 5,275 | 31,390 |
| Maryland | 321,836 | 543,744 | 315,834 | 227,910 | 81,385 | 135,800 | -54,415 |
| Massachusetts | 100,650 | 574,867 | 402,613 | 172,254 | -99,252 | 206,438 | -305,690 |
| Michigan | 133,340 | 948,153 | 628,764 | 319,389 | -204,072 | 155,686 | -359,758 |
| Minnesota | 278,129 | 509,246 | 271,135 | 238,111 | 54,639 | 89,636 | -34,997 |
| Mississippi . | 74,129 | 311,575 | 205,552 | 106,023 | -19,610 | 10,429 | -30,039 |
| Missouri. | 281,732 | 563,796 | 394,940 | 168,856 | 92,888 | 51,809 | 41,079 |
| Montana | 55,666 | 83,417 | 59,570 | 23,847 | 32,545 | 2,099 | 30,446 |
| Nebraska. | 63,306 | 187,564 | 109,569 | 77,995 | -9,319 | 27,398 | -36,717 |
| Nevada | 567,125 | 251,500 | 127,010 | 124,490 | 449,261 | 84,578 | 364,683 |
| New Hampshire | 80,042 | 107,694 | 72,233 | 35,461 | 49,610 | 13,928 | 35,682 |
| New Jersey | 271,573 | 819,551 | 528,291 | 291,260 | -640 | 376,519 | -377,159 |
| New Mexico | 150,869 | 204,913 | 105,298 | 99,615 | 58,745 | 33,790 | 24,955 |
| New York. | 320,908 | 1,820,204 | 1,121,233 | 698,971 | -589,175 | 859,994 | -1,449,169 |
| North Carolina | 1,014,541 | 880,162 | 527,263 | 352,899 | 679,832 | 188,925 | 490,907 |
| North Dakota | -2,485 | 58,630 | 42,022 | 16,608 | -16,347 | -3,184 | -19,531 |
| Ohio | 113,772 | 1,088,880 | 786,868 | 302,012 | -207,387 | 94,461 | -301,848 |
| Oklahoma | 166,662 | 372,792 | 251,811 | 120,981 | 54,047 | 42,146 | 11,901 |
| Oregon | 326,019 | 336,646 | 222,770 | 113,876 | 228,005 | 91,629 | 136,376 |
| Pennsylvania | 151,738 | 1,050,424 | 935,629 | 114,795 | 83,889 | 128,305 | -44,416 |
| Rhode Island | 9,513 | 91,870 | 71,316 | 20,554 | -6,375 | 23,874 | -30,249 |
| South Carolina | 395,893 | 409,724 | 276,833 | 132,891 | 269,092 | 40.959 | 228,133 |
| South Dakota | 41,370 | 80,804 | 49,742 | 31,062 | 6,977 | 4,461 | 2,516 |
| Tennessee | 467.457 | 579,255 | 410,498 | 168,757 | 278,058 | 60,929 | 217,129 |
| Texas | 3,052,581 | 2,759,655 | 1,124,640 | 1,635,015 | 1,424,673 | 842,595 | 582,078 |
| Utah | 412,132 | 367,188 | 95,054 | 272, 134 | 93,987 | 63,278 | 30,709 |
| Vermont | 12,427 | 47,131 | 36,718 | 10,413 | 4,667 | 5,046 | -379 |
| Virginia | 633,061 | 740,719 | 416,604 | 324,115 | 314,832 | 159,627 | 155,205 |
| Washington | 574,284 | 597,061 | 330,009 | 267,052 | 320,442 | 164,951 | 155,491 |
| West Virginia | 3,685 | 150,776 | 151,717 | -941 | 12,048 | 4,246 | 7.802 |
| Wisconsin | 237,925 | 510,107 | 334,748 | 175,359 | 52,748 | 58,366 | -5,618 |
| Wyoming . . . . . . | 29,048 | 49,092 | 29,669 | 19,423 | 11,661 | 2,060 | 9,601 |

[^6]Table 16. Resident Population by Age and State: 2007
[In thousands, except percent (301,621 represents $301,621,000$ ). As of July. Includes Armed Forces stationed in area]

| State | Total | Under 5 years | 5 to 17 years | $\begin{array}{r} 18 \text { to } \\ 24 \\ \text { years } \end{array}$ | 25 to 34 years | 35 to <br> 44 years | 45 to 54 years | 55 to 64 years | 65 to 74 years | $\begin{array}{r} 75 \text { to } \\ 84 \\ \text { years } \end{array}$ | $\begin{array}{r} 85 \\ \text { years } \\ \text { and } \\ \text { over } \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 301,621 | 20,724 | 53,178 | 29,492 | 40,591 | 43,161 | 43,875 | 32,712 | 19,352 | 13,024 | 5,512 | 12.6 |
| AL | 4,628 | 308 | 815 | 447 | 606 | 630 | 668 | 528 | 333 | 210 | 82 | 13.5 |
| AK | 683 | 51 | 131 | 73 | 101 | 98 | 110 | 72 | 29 | 14 | 5 | 7.0 |
| AZ | 6,339 | 500 | 1,170 | 591 | 917 | 863 | 824 | 654 | 421 | 287 | 113 | 12.9 |
| AR | 2,835 | 199 | 502 | 264 | 379 | 378 | 392 | 324 | 207 | 133 | 57 | 14.0 |
| CA. | 36,553 | 2,660 | 6,724 | 3,832 | 5,235 | 5,438 | 5,100 | 3,561 | 2,049 | 1,370 | 585 | 11.0 |
| CO. | 4,862 | 350 | 843 | 460 | 735 | 724 | 735 | 523 | 265 | 163 | 65 | 10.1 |
| CT | 3,502 | 211 | 609 | 323 | 403 | 528 | 555 | 401 | 229 | 166 | 78 | 13.5 |
| DE | 865 | 59 | 147 | 85 | 108 | 124 | 126 | 99 | 62 | 41 | 15 | 13.6 |
| DC | 588 | 36 | 78 | 74 | 108 | 85 | 76 | 62 | 36 | 23 | 11 | 11.9 |
| FL | 18,251 | 1,148 | 2,895 | 1,595 | 2,289 | 2,543 | 2,578 | 2,104 | 1,479 | 1,126 | 494 | 17.0 |
| GA. | 9,545 | 737 | 1,794 | 904 | 1,382 | 1,463 | 1,346 | 976 | 524 | 300 | 118 | 9.9 |
| HI | 1,283 | 87 | 199 | 123 | 179 | 178 | 183 | 150 | 87 | 68 | 29 | 14.3 |
| 10 | 1,499 | 119 | 289 | 147 | 209 | 194 | 206 | 161 | 92 | 58 | 25 | 11.7 |
| IL. | 12,853 | 891 | 2,308 | 1,292 | 1,779 | 1,841 | 1,860 | 1,332 | 785 | 530 | 234 | 12.1 |
| IN | 6,345 | 437 | 1,149 | 605 | 852 | 884 | 931 | 690 | 408 | 273 | 115 | 12.5 |
| IA | 2,988 | 196 | 515 | 305 | 365 | 391 | 443 | 334 | 207 | 154 | 77 | 14.7 |
| KS | 2,776 | 196 | 500 | 290 | 361 | 367 | 406 | 296 | 174 | 125 | 61 | 13.0 |
| KY | 4,241 | 278 | 726 | 384 | 588 | 603 | 625 | 488 | 295 | 182 | 72 | 13.0 |
| LA | 4,293 | 298 | 781 | 466 | 570 | 569 | 622 | 464 | 277 | 177 | 69 | 12.2 |
| ME. | 1,317 | 71 | 209 | 112 | 150 | 189 | 219 | 173 | 99 | 68 | 28 | 14.8 |
| MD. | 5,618 | 377 | 982 | 540 | 721 | 848 | 865 | 624 | 350 | 222 | 89 | 11.8 |
| MA. | 6,450 | 377 | 1,056 | 641 | 824 | 974 | 989 | 729 | 415 | 304 | 140 | 13.3 |
| MI | 10,072 | 633 | 1,814 | 974 | 1,262 | 1,430 | 1,537 | 1,142 | 655 | 443 | 182 | 12.7 |
| MN. | 5,198 | 354 | 906 | 507 | 687 | 743 | 804 | 560 | 317 | 215 | 105 | 12.2 |
| MS. | 2,919 | 219 | 549 | 302 | 382 | 384 | 406 | 312 | 193 | 121 | 51 | 12.5 |
| MO | 5,878 | 393 | 1,032 | 558 | 776 | 804 | 870 | 656 | 402 | 268 | 118 | 13.4 |
| MT. | 958 | 59 | 160 | 94 | 117 | 119 | 153 | 121 | 69 | 45 | 20 | 14.0 |
| NE | 1,775 | 130 | 316 | 187 | 229 | 230 | 257 | 189 | 114 | 83 | 40 | 13.3 |
| NV. | 2,565 | 195 | 465 | 210 | 385 | 382 | 356 | 286 | 163 | 92 | 30 | 11.1 |
| NH. | 1,316 | 75 | 223 | 119 | 151 | 201 | 220 | 160 | 85 | 56 | 24 | 12.6 |
| NJ | 8,686 | 557 | 1,507 | 766 | 1,070 | 1,349 | 1,342 | 960 | 569 | 397 | 169 | 13.1 |
| NM. | 1,970 | 145 | 355 | 205 | 264 | 256 | 278 | 217 | 132 | 85 | 34 | 12.7 |
| NY | 19,298 | 1,197 | 3,217 | 1,975 | 2,523 | 2,844 | 2.854 | 2,142 | 1,282 | 880 | 385 | 13.2 |
| NC. | 9,061 | 638 | 1,580 | 855 | 1,219 | 1,341 | 1,301 | 1,023 | 592 | 369 | 143 | 12.2 |
| ND. | 640 | 40 | 103 | 83 | 79 | 77 | 95 | 69 | 43 | 33 | 17 | 14.6 |
| OH . | 11,467 | 736 | 2,015 | 1,075 | 1,461 | 1.592 | 1,745 | 1,297 | 781 | 542 | 222 | 13.5 |
| OK | 3,617 | 261 | 638 | 372 | 493 | 467 | 508 | 398 | 251 | 161 | 68 | 13.3 |
| OR. | 3,747 | 236 | 627 | 336 | 528 | 513 | 562 | 457 | 249 | 166 | 73 | 13.1 |
| PA | 12,433 | 730 | 2,057 | 1,197 | 1,455 | 1,734 | 1,920 | 1,451 | 896 | 692 | 302 | 15.2 |
| RI | 1,058 | 61 | 172 | 115 | 130 | 154 | 161 | 119 | 68 | 53 | 25 | 13.9 |
| SC | 4,408 | 296 | 764 | 431 | 573 | 614 | 632 | 525 | 311 | 189 | 72 | 13.0 |
| SD | 796 | 56 | 140 | 82 | 99 | 99 | 117 | 89 | 54 | 40 | 20 | 14.3 |
| TN | 6,157 | 410 | 1,062 | 552 | 846 | 883 | 898 | 714 | 429 | 261 | 102 | 12.9 |
| TX | 23,904 | 1,989 | 4,634 | 2,433 | 3,528 | 3,430 | 3,234 | 2,261 | 1,278 | 798 | 318 | 10.0 |
| UT | 2,645 | 256 | - 561 | 328 | 430 | 319 | 304 | 213 | 124 | 79 | 31 | 8.9 |
| VT | 621 | 32 | 99 | 61 | 70 | 88 | 104 | 82 | 44 | 29 | 12 | 13.6 |
| VA | 7,712 | 518 | 1,308 | 761 | 1,052 | 1,160 | 1,145 | 858 | 490 | 302 | 117 | 11.8 |
| WA | 6,468 | 423 | 1,113 | 598 | 907 | 939 | 986 | 745 | 394 | 252 | 111 | 11.7 |
| WV | 1,812 | 104 | 283 | 159 | 232 | 242 | 276 | 235 | 146 | 98 | 37 | 15.5 |
| WI | 5,602 | 356 | 965 | 550 | 712 | 790 | 867 | 625 | 365 | 256 | 115 | 13.1 |
| WY | 523 | 36 | 89 | 53 | 70 | 66 | 83 | 62 | 34 | 21 | 9 | 12.2 |

Source: U.S. Census Bureau, "Annual Estimates of the Population by Sex and Age for States and for Puerto Rico: April 1, 2000 to July 1, 2007"; release date: May 1, 2008; [http://www.census.gov/popest/states/asrh/SC-EST2007-02.html](http://www.census.gov/popest/states/asrh/SC-EST2007-02.html).

Table 17. Resident Population by Age and State-Projections: 2010 and 2015
(As of July 1. 1,092 represents $1,002,000$. These projections were produced in correspondence with the U.S. interim projections released in March 2004. Projections in this table were developed for each of the 50 states and the District of Columbia by age and sex for the years 2000 to 2030, based on Census 2000 results. These projections differ from forecasts in that they represent the results of the mathematical projection model given that current state-specific trends in fertility, mortality, domestic migration and net intemational migration continue. The projections to 2007 have been superseded by population estimates which are shown in Table 16)

| State | Population (1,000) |  |  |  |  |  |  |  |  |  | Percent of population, 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 18 years old |  | 18 to 44 years old |  | 45 to 64 years old |  | 65 to 74 years old |  | 75 years old and over |  | Under 18 years old | 65 years old and over |
|  | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 | 2010 | 2015 |  |  |
| AL | 1,092 | 1,089 | 1,605 | 1,575 | 1,251 | 1.259 | 354 | 427 | 295 | 312 | 23.4 | 15.9 |
| AK. | 184 | 199 | 270 | 280 | 184 | 178 | 35 | 49 | 21 | 26 | 27.2 | 10.2 |
| AZ. | 1,688 | 1,892 | 2,349 | 2,529 | 1,678 | 1,892 | 516 | 711 | 406 | 470 | 25.2 | 15.8 |
| AR. | 703 | 721 | , 996 | . 998 | 765 | 782 | 227 | 274 | 185 | 194 | 24.3 | 15.8 |
| CA. | 9,497 | 9,820 | 14,787 | 15,240 | 9,391 | 9,835 | 2,333 | 2,972 | 2,060 | 2,256 | 24.5 | 13.0 |
| CO | 1,189 | 1,256 | 1,863 | 1,886 | 1,263 | 1,280 | 282 | 369 | 235 | 258 | 24.9 | 12.4 |
| CT. | 814 | 807 | 1,257 | 1,251 | . 990 | 1,001 | 253 | 308 | 262 | 270 | 22.2 | 15.9 |
| DE. | 202 | 210 | 309 | 305 | 249 | 264 | 68 | 87 | 57 | 61 | 22.6 | 16.0 |
| DC | 114 | 112 | 237 | 225 | 118 | 108 | 32 | 34 | 29 | 27 | 22.1 | 12.2 |
| FL. | 4,086 | 4,455 | 6.315 | 6,614 | 5,431 | 6,002 | 1,773 | 2,345 | 1,646 | 1,789 | 21.0 | 19.5 |
| GA | 2,502 | 2,679 | 3,724 | 3,822 | 2,382 | 2,543 | 564 | 723 | 417 | 464 | 26.2 | 11.6 |
| Hi | 316 | 330 | 477 | 479 | 357 | 350 | 101 | 131 | 90 | 96 | 23.8 | 16.3 |
| ID | 400 | 427 | 554 | 583 | 381 | 400 | 99 | 129 | 82 | 91 | 26.2 | 13.5 |
| IL | 3,197 | 3,215 | 4,842 | 4.798 | 3.277 | 3,307 | 826 | 979 | 774 | 799 | 24.5 | 13.6 |
| IN | 1,596 | 1,614 | 2,328 | 2,333 | 1,656 | 1,664 | 425 | 508 | 386 | 398 | 24.8 | 13.9 |
| IA | 711 | 707 | 1,049 | 1.031 | 800 | 794 | 217 | 259 | 233 | 236 | 23.4 | 16.3 |
| KS. | 699 | 708 | 1,004 | 1,001 | 727 | 724 | 185 | 225 | 190 | 194 | 24.8 | 14.7 |
| KY. | 1,002 | 1,007 | 1,540 | 1,526 | 1,165 | 1,181 | 309 | 376 | 249 | 262 | 23.1 | 14.6 |
| LA. | 1,172 | 1,176 | 1,665 | 1.642 | 1.194 | 1,192 | 313 | 379 | 270 | 285 | 25.2 | 14.2 |
| ME | 269 | 269 | 462 | 455 | 413 | 415 | 110 | 142 | 102 | 108 | 19.3 | 18.0 |
| MD | 1,406 | 1,487 | 2,212 | 2,283 | 1.568 | 1.601 | 386 | 478 | 332 | 359 | 23.9 | 13.5 |
| MA | 1,484 | 1,474 | 2,440 | 2,402 | 1.817 | 1,857 | 454 | 567 | 454 | 458 | 21.8 | 15.2 |
| MI | 2,487 | 2,479 | 3,822 | 3,799 | 2,785 | 2,814 | 699 | 852 | 635 | 654 | 23.4 | 14.2 |
| MN | 1,290 | 1,349 | 2,027 | 2,069 | 1.433 | 1,475 | 343 | 429 | 327 | 346 | 23.8 | 13.7 |
| MS | 759 | 753 | 1.052 | 1,028 | 781 | 801 | 209 | 254 | 170 | 179 | 25.0 | 14.4 |
| MO | 1.411 | 1,436 | 2,111 | 2.123 | 1.578 | 1.589 | 432 | 518 | 390 | 404 | 23.7 | 15.2 |
| MT | 212 | 216 | 324 | 326 | 287 | 284 | 77 | 100 | 68 | 74 | 21.6 | 17.4 |
| NE. | 446 | 454 | 619 | 608 | 460 | 455 | 119 | 145 | 125 | 126 | 25.4 | 15.2 |
| NV. | 665 | 752 | 961. | 1.033 | 735 | 851 | 199 | 264 | 131 | 158 | 24.6 | 13.8 |
| NH | 304 | 313 | 494 | 508 | 408 | 418 | 97 | 129 | 82 | 88 | 21.5 | 14.9 |
| NJ. | 2,088 | 2,104 | 3,252 | 3,239 | 2,446 | 2,528 | 632 | 760 | 600 | 625 | 22.7 | 15.0 |
| NM | 479 | 485 | 669 | 7.074 | 553 | 560 | 153 | 201 | 126 | 142 | 23.7 | 16.8 |
| NY. | 4,421 | 4,353 | 7.227 | 7.077 | 5,144 | 5,173 | 1,346 | 1,589 | 1,306 | 1,354 | 22.3 | 15.1 |
| NC | 2,269 | 2,438 | 3.471 | 3,586 | 2,445 | 2,611 | 641 | 810 | 520 | 565 | 24.4 | 13.7 |
| ND | 142 | 139 | 223 | 219 | 174 | 169 | 46 | 56 | 51 | 51 | 21.8 | 17.0 |
| OH | 2.744 | 2,723 | 4,123 | 4,054 | 3,121 | 3,093 | 816 | 980 | 771 | 786 | 23.4 | 15.2 |
| OK | 895 | 915 | 1,264 | 1,260 | 938 | 933 | 266 | 316 | 229 | 238 | 25.0 | 15.1 |
| OR | 863 | 916 | 1,412 | 1,470 | 1,022 | 1,036 | 263 | 348 | 231 | 242 | 22.8 | 14.7 |
| PA | 2,748 | 2,741 | 4,385 | 4,334 | 3.496 | 3,487 | 960 | 1,159 | 997 | 990 | 21.6 | 16.9 |
| RI | 249 | 248 | 410 | 412 | 300 | 304 | 76 | 94 | 82 | 81 | 21.8 | 15.4 |
| SC. | 1.036 | 1.061 | 1,579 | 1,581 | 1,226 | 1,271 | 343 | 439 | 263 | 290 | 22.9 | 15.7 |
| SD. | 194 | 196 | 269 | 264 | 209 | 209 | 55 | 67 | 60 | 61 | 24.6 | 16.1 |
| TN. | 1.479 | 1,539 | 2,249 | 2,275 | 1,673 | 1,720 | 461 | 570 | 368 | 399 | 23.7 | 14.9 |
| TX. | 6,785 | 7,376 | 9,417 | 9.848 | 5,859 | 6,248 | 1,426 | 1,826 | 1,162 | 1,287 | 27.7 | 11.7 |
| UT. | 819 | 872 | 1,021 | 1,073 | 520 | 556 | 127 | 162 | 108 | 119 | 31.3 | 10.1 |
| VT. | 132 | 132 | 232 | 235 | 195 | 193 | 50 | 67 | 43 | 46 | 19.6 | 16.9 |
| VA. | 1,880 | 1.982 | 2.997 | 3,085 | 2,139 | 2,207 | 554 | 703 | 441 | 490 | 23.4 | 14.1 |
| WA | 1,488 | 1,561 | 2,481 | 2,591 | 1.777 | 1,833 | 429 | 567 | 367 | 399 | 22.5 | 13.9 |
| WV | 382 | 373 | 618 | 595 | 536 | 525 | 156 | 190 | 136 | 140 | 20.4 | 18.1 |
| WI. | 1,319 | 1,343 | 2,076 | 2,067 | 1,561 | 1,591 | 392 | 487 | 380 | 395 | 22.8 | 15.0 |
| WY | 116 | 115 | 177 | 174 | 154 | 150 | 40 | 52 | 33 | 37 | 21.9 | 16.8 |

Source: U.S. Census Bureau. "File 2. Annual projections by 5-year and selected age groups by sex"; published 21 April 2005; [http://www.census.gov/population/www/projections/projectionsagesex.html](http://www.census.gov/population/www/projections/projectionsagesex.html).

Table 18. Resident Population by Race, Hispanic Origin, and State: 2007
(In thousands (301,621 represents 301,621,000). As of July. Persons of Hispanic origin may be any race. Due to the complexities associated with the production of detailed characteristics' estimates at the state level, the values of the estimates at lower levels of geography may not necessarily sum to estimates at higher levels of geography)

| State |  | One race |  |  |  |  | Two or more races | Hispanic origin | Not Hispanic White alone |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total population | White alone | Black or African American aione | American Indian Alaska Native alone | Asian alone | Native Hawaiian and Other Pacific Islander alone |  |  |  |
| U.S.. | 301,621 | 241,167 | 38,756 | 2,938 | 13,366 | 537 | 4,856 | 45,504 | 199,092 |
| AL | 4,628 | 3,287 | 1,224 | 24 | 44 | 2 | 46 | 125 | 3,176 |
| AK | 683 | 484 | 28 | 104 | 31 | 4 | 32 | 40 | 452 |
| AZ | 6,339 | 5.513 | 252 | 297 | 157 | 13 | 106 | 1,878 | 3,743 |
| AR. | 2,835 | 2,293 | 448 | 23 | 30 | 3 | 37 | 150 | 2.154 |
| CA. | 36,553 | 28,082 | 2,450 | 423 | 4.544 | 153 | 901 | 13,221 | 15,624 |
| CO. | 4,862 | 4,370 | 206 | 57 | 130 | 7 | 92 | 966 | 3,468 |
| CT | 3,502 | 2,959 | 361 | 13 | 120 | 3 | 48 | 403 | 2,604 |
| DE. | 865 | 644 | 180 | 3 | 25 | 1 | 12 | 56 | 594 |
| DC. | 588 | 232 | 325 | 2 | 20 | 1 | 9 | 49 | 191 |
| FL | 18,251 | 14,604 | 2,897 | 84 | 412 | 17 | 239 | 3.756 | 11,099 |
| GA. | 9,545 | 6,259 | 2,864 | 33 | 269 | 8 | 112 | 741 | 5,584 |
| Hi | 1,283 | 374 | 2, 37 | 7 | 512 | 114 | 239 | 105 | 317 |
| ID | 1,499 | 1,421 | 13 | 22 | 18 | 2 | 24 | 147 | 1,283 |
| 12. | 12,853 | 10,177 | 1,927 | 42 | 549 | 9 | 149 | 1,920 | 8,353 |
| IN | 6,345 | 5,593 | 572 | 19 | 86 | 3 | 73 | 315 | 5,301 |
| IA | 2,988 | 2,820 | 77 | 12 | 47 | 1 | 31 | 120 | 2,708 |
| KS. | 2,776 | 2,467 | 169 | 28 | 62 | 2 | 49 | 244 | 2,240 |
| KY. | 4,241 | 3,817 | 327 | 11 | 42 | 2 | 43 | 95 | 3,732 |
| LA | 4,293 | 2,793 | 1,369 | 27 | 62 | 2 | 40 | 137 | 2,674 |
| ME. | 1,317 | 1,271 | 13 | 8 | 12 | (Z) | 13 | 16 | 1,257 |
| MD. | 5,618 | 3,571 | 1,655 | 19 | 282 | 4 | 87 | 356 | 3,263 |
| MA. | 6,450 | 5,576 | 448 | 19 | 315 | 5 | 86 | 528 | 5,142 |
| MI | 10,072 | 8,175 | 1,442 | 61 | 238 | 4 | 152 | 403 | 7,813 |
| MN. | 5,198 | 4,640 | 233 | 61 | 182 | 3 | 78 | 206 | 4,456 |
| MS. | 2,919 | 1,771 | 1,087 | 14 | 24 | 1 | 23 | 60 | 1,719 |
| MO | 5,878 | 5,001 | 678 | 29 | 86 | 4 | 81 | 178 | 4.839 |
| MT. | , 958 | 868 | 6 | 61 | 6 | 1 | 16 | 27 | 845 |
| NE. | 1,775 | 1,625 | 79 | 18 | 30 | 1 | 22 | 134 | 1,500 |
| NV. | 2,565 | 2,087 | 204 | 36 | 158 | 13 | 67 | 644 | 1,487 |
| NH . | 1,316 | 1,258 | 16 | 4 | 25 | 1 | 13 | 33 | 1,228 |
| NJ. | 8,686 | 6,624 | 1,260 | 28 | 652 | 7 | 114 | 1,382 | 5,400 |
| NM. | 1,970 | 1,664 | 56 | 186 | 28 | 3 | 33 | 875 | 834 |
| NY. | 19,298 | 14,194 | 3,347 | 106 | 1.339 | 20 | 291 | 3,162 | 11.633 |
| NC. | 9,061 | 6,704 | 1,967 | 112 | 171 | 6 | 101 | 638 | 6.121 |
| ND. | 640 | 586 | 7 | 34 | 5 | (Z) | 7 | 12 | 575 |
| OH | 11,467 | 9,731 | 1,378 | 28 | 181 | 4 | 146 | 284 | 9,483 |
| OK. | 3,617 | 2,833 | 28\% | 286 | 63 | 4 | 145 | 262 | 2,598 |
| OR. | 3,747 | 3,383 | 74 | 52 | 137 | 11 | 91 | 396 | 3,016 |
| PA | 12,433 | 10,640 | 1,338 | 25 | 300 | 6 | 124 | 556 | 10,168 |
| RI | 1,058 | 938 | 67 | 6 | 29 | 1 | 16 | 119 | 839 |
| SC. | 4,408 | 3,025 | 1,266 | 18 | 53 | 2 | 43 | 169 | 2,878 |
| SD. | 796 | 704 | 1,26 | 66 | 6 | (Z) | 11 | 18 | 688 |
| TN | 6,157 | 4,948 | 1,039 | 20 | 82 | 3 | 65 | 215 | 4,755 |
| TX. | 23,904 | 19,742 | 2,857 | 171 | 814 | 29 | 291 | 8,600 | 11.444 |
| UT. | 2,645 | 2,465 | 32 | 35 | 52 | 19 | 41 | 307 | 2,177 |
| VT | 621 | 599 | 5 | 2 | 7 | (Z) | 7 | 8 | 592 |
| VA. | 7.712 | 5,642 | 1.538 | 27 | 371 | 6 | 127 | 508 | 5.187 |
| WA | 6.468 | 5,473 | 235 | 106 | 431 | 30 | 195 | 610 | 4,920 |
| WV | 1.812 | 1,714 | 64 | 4 | 12 | 1 | 16 | 19 | 1,697 |
| WI. | 5,602 | 5,034 | 337 | 53 | 113 | 2 | 62 | 272 | 4,784 |
| WY | 523 | 492 | 6 | 13 | 4 | (Z) | 7 | 38 | 457 |

[^7]Source: U.S. Census Bureau, "Annual State Population Estimates by Demographic Characteristics with 6 Race Groups (5 Race Alone Groups and One Group with Two or more Race Groups): April 1, 2000 to July 1, 2007"; release date: May 1, 2008; [http://www.census.gov/popes/states/asrh/itiles/SC-EST2007-alldata6.cSv](http://www.census.gov/popes/states/asrh/itiles/SC-EST2007-alldata6.cSv).

Table 19. Large Metropolitan Statistical Areas-Population: 1990 to 2007
[1990 and 2000, as of April 1; beginning 2005 as of July 1 ( 658 represents 658,000 ). Covers metropolitan statistical areas with 250,000 and over population in 2007, as defined by the U.S. Office of Management and Budget as of December 2006. All geographic boundaries for 2000 to 2007 population estimates are defined as of January 1, 2007. For definitions and components of all metropolitan and micropolitan areas, see Appendix II. Minus sign (-) indicates decrease]

| Metropolitan statistical area | Number (1,000) |  |  |  |  | Percent change |  | Rank, 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000, estimates base | 2005 | 2006 | 2007 | $\begin{array}{r} 1990 \text { to } \\ 2000 \end{array}$ | $\begin{gathered} 2000 \text { it } \\ 2007 \end{gathered}$ |  |
| Akron, OH | 658 | 695 | 701 | 700 | 699 | 5.7 | 0.6 | 71 |
| Albany-Schenectady-Troy, ${ }^{\text {NY }}$ | 810 | 826 | 847 | 851 | 853 | 2.0 | 3.3 | 57 |
| Albuquerque, NM. . . . . . . . | 599 | 730 | 799 | 818 | 835 | 21.7 | 14.5 | 60 |
| Allentown-Bethlehem-Easton, PA-NJ. | 687 | 740 | 786 | 795 | 804 | 7.8 | 8.6 | 62 |
| Anchorage, AK | 266 | 320 | 352 | 359 | 362 | 20.1 | 13.4 | 137 |
| Ann Arbor, MI | 283 | 323 | 345 | 348 | 350 | 14.1 | 8.4 | 141 |
| Asheville, NC | 308 | 369 | 391 | 398 | 404 | 19.9 | 9.5 | 122 |
| Atlanta-Sandy Springs-Marietta, GA | 3,069 | 4,248 | 4,957 | 5,128 | 5,279 | 38.4 | 24.3 | 9 |
| Atlantic City, NJ. | 224 | 253 | 269 | 270 | 271 | 12.6 | 7.2 | 165 |
| Augusta-Richmond County, GA-SC | 436 | 500 | 518 | 523 | 529 | 14.7 | 5.8 | 95 |
| Austin-Round Rock, TX. | 846 | 1,250 | 1,469 | 1,532 | 1,598 | 47.7 | 27.9 | 37 |
| Bakersfield, CA | 545 | 662 | 751 | 773 | 791 | 21.4 | 19.5 | 64 |
| Baltimore-Towson, MD | 2,382 | 2,553 | 2,650 | 2,663 | 2,668 | 7.2 | 4.5 | 20 |
| Baton Rouge, LA | 624 | 706 | 730 | 764 | 770 | 13.2 | 9.1 | 67 |
| Beaumont-Port Arthur, TX | 361 | 385 | 381 | 374 | 376 | 6.6 | -2.3 | 131 |
| Birmingham-Hoover, AL | 957 | 1,051 | 1,088 | 1,100 | 1,108 | 10.0 | 5.4 | 47 |
| Boise City-Nampa, ID | 320 | 465 | 545 | 568 | 588 | 45.4 | 26.4 | 86 |
| Boston-Cambridge-Quincy, MA-NH | 4,134 | 4,392 | 4,455 | 4,466 | 4,483 | 6.2 | 2.1 | 10 |
| Boulder, CO | 209 | 270 | 283 | 286 | 290 | 29.1 | 7.6 | 157 |
| Bridgeport-Stamford-Norwalk, CT | 828 | 883 | 895 | 894 | 895 | 6.6 | 1.4 | 56 |
| Brownsville-Harlingen, TX | 260 | 335 | 373 | 380 | 387 | 28.9 | 15.5 | 128 |
| Buffalo-Niagara Falls, NY | 1,189 | 1,170 | 1,141 | 1,133 | 1,128 | -1.6 | -3.6 | 46 |
| Canton-Massillon, OH. | 394 | 407 | 408 | 407 | 407 | 3.3 | 0.1 | 120 |
| Cape Coral-Fort Myers, FL | 335 | 441 | 542 | 570 | 591 | 31.6 | 33.9 | 85 |
| Cedar Rapids, IA | 211 | 237 | 247 | 250 | 253 | 12.6 | 6.6 | 174 |
| Charleston, WV | 308 | 310 | 305 | 304 | 304 | 0.6 | -1.8 | 151 |
| Charleston-North Charleston, SC | 507 | 549 | 602 | 617 | 630 | 8.3 | 14.8 | 81 |
| Charlotte-Gastonia-Concord, NC-S | 1,025 | 1,330 | 1,522 | 1,585 | 1,652 | 29.8 | 24.1 | 35 |
| Chattanooga, TN-GA | 433 | 477 | 503 | 510 | 515 | 10.0 | 8.0 | 97 |
| Chicago-Naperville-Joliet, IL-IN-W | 8,182 | 9,099 | 9,407 | 9,458 | 9,525 | 11.2 | 4.7 | 3 |
| Cincinnati-Middletown, OH-KY-IN | 1,845 | 2,010 | 2,103 | 2,121 | 2,134 | 8.9 | 6.2 | 24 |
| Clarksville, TN-KY | 189 | 232 | 252 | 253 | 262 | 22.6 | 12.8 | 169 |
| Cleveland-Elyria-Mentor, OH | 2,102 | 2,148 | 2,119 | 2,105 | 2,096 | 2.2 | -2.4 | 25 |
| Colorado Springs, | 409 | 537 | 589 | 602 | 609 | 31.3 | 13.3 | 83 |
| Columbia, SC | 549 | 647 | 692 | 704 | 716 | 17.9 | 10.6 | 69 |
| Columbus, GA- | 266 | 282 | 284 | 290 | 283 | 5.7 | 0.4 | 161 |
| Columbus, OH | 1,405 | 1.613 | 1,715 | 1,735 | 1,754 | 14.8 | 8.8 | 32 |
| Corpus Christi, TX | 368 | 403 | 411 | 413 | 414 | 9.7 | 2.8 | 115 |
| Dallas-Fort Worth-Arlington, TX | 3,989 | 5,162 | 5,807 | 5,983 | 6,145 | 29.4 | 19.1 | 4 |
| Davenport-Moline-Rock Isiand, IA-IL | 368 | 376 | 373 | 374 | 376 | 2.1 | (Z) | 132 |
| Dayton, OH | 844 | 848 | 841 | 838 | 836 | 0.5 | -1.5 | 59 |
| Deltona-Daytona Beach-Ormond Bea | 371 | 443 | 486 | 496 | 500 | 19.6 | 12.9 | 100 |
| Denver-Aurora, CO | 1,667 | 2,179 | 2,365 | 2,412 | 2,465 | 30.7 | 13.1 | 21 |
| Des Moines-West Des Moines, IA. | 416 | 481 | 524 | 536 | 547 | 15.6 | 13.5 | 91 |
| Detroit-Warren-Livonia, MI. | 4,249 | 4,453 | 4,504 | 4,495 | 4,468 | 4.8 | 0.3 | 11 |
| Duluth, MN-WI | 269 | 275 | 274 | 274 | 274 | 2.3 | -0.4 | 164 |
| Durham, NC | 345 | 424 | 460 | 469 | 480 | 23.7 | 13.2 | 103 |
| El Paso, TX | 592 | 680 | 712 | 726 | 735 | 14.9 | 8.1 | 68 |
| Erie, PA | 276 | 281 | 279 | 280 | 279 | 1.9 | -0.6 | 162 |
| Eugene-Springfield, OR | 283 | 323 | 336 | 340 | 344 | 14.2 | 6.4 | 144 |
| Evansville, IN-KY. | 325 | 343 | 348 | 349 | 350 | 5.5 | 2.0 | 142 |
| Fayetteville, NC. | 298 | 337 | 345 | 349 | 349 | 13.1 | 3.7 | 143 |
| Fayetteville-Springdale-Rogers, AR-M | 239 | 347 | 409 | 424 | 436 | 44.9 | 25.5 | 110 |
| Flint, MI | 430 | 436 | 440 | 438 | 435 | 1.3 | -0.3 | 111 |
| Fort Collins-Loveland, CO | 186 | 251 | 276 | 282 | 288 | 35.1 | 14.3 | 159 |
| Fort Smith, AR-OK | 234 | 273 | 283 | 287 | 290 | 16.7 | 6.0 | 158 |
| Fort Wayne, IN | 354 | 390 | 403 | 406 | 410 | 10.1 | 5.1 | 117 |
| Fresno, CA. | 667 | 799 | 873 | 886 | 899 | 19.8 | 12.5 | 55 |

See footnotes at end of table.

Table 19. Large Metropolitan Statistical Areas-Population: 1990 to 2007-Con.
[1990 and 2000, as of April 1; beginning 2005 as of July 1 ( 658 represents 658,000 ). Covers metropolitan statistical areas with 250,000 and over population in 2007, as defined by the U.S. Office of Management and Budget as of December 2006. All geographic boundaries for 2000 to 2007 population estimates are defined as of January 1, 2007. For definitions and components of all metropolitan and micropolitan areas, see Appendix II. Minus sign ( - ) indicates decrease]

| Metropolitan statistical area | Number (1,000) |  |  |  |  | Percent change |  | $\begin{aligned} & \text { Rank, } \\ & 2007 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | $\begin{aligned} & 2000, \\ & \text { estimates } \\ & \text { base } \end{aligned}$ | 2005 | 2006 | 2007 | $\begin{array}{r} 1990 \text { to } \\ 2000 \end{array}$ | $\begin{gathered} 2000 \text { to } \\ 2007 \end{gathered}$ |  |
| Gainesville, FL | 191 | 232 | 248 | 254 | 257 | 21.5 | 10.6 | 172 |
| Grand Rapids-Wyoming, | 646 | 740 | 769 | 773 | 777 | 14.6 | 4.9 | 66 |
| Green Bay, WI ..... | 244 | 282 | 296 | 299 | 301 | 16.0 | 6.6 | 153 |
| Greensboro-High Poin | 540 | 643 | 675 | 687 | 698 | 19.1 | 8.6 | 72 |
| Greenville-Mauldin-Easley, | 472 | 560 | 590 | 601 | 614 | 18.6 | 9.6 | 82 |
| Hagerstown-Martinsburg, MD-WV | 193 | 223 | 250 | 256 | 261 | 15.6 | 17.2 | 170 |
| Harrisburg-Carlisle, PA | 474 | 509 | 520 | 525 | 529 | 7.3 | 3.9 | 94 |
| Hartiord-West Hartiord-East Hartford, CT | 1,124 | 1,149 | 1,181 | 1,185 | 1.189 | 2.2 | 3.5 | 45 |
| Hickory-Lenoir-Morganton, NC | 292 | 342 | 354 | 357 | 360 | 16.9 | 5.5 | 138 |
| Holland-Grand Haven, MI | 188 | 238 | 255 | 257 | 259 | 26.9 | 8.8 | 171 |
| Honolulu, HI | 836 | 876 | 902 | 907 | 906 | 4.8 | 3.4 | 54 |
| Houston-Sugar Land-Baytown, TX | 3,767 | 4,715 | 5,322 | 5,508 | 5,628 | 25.2 | 19.4 | 6 |
| Huntington-Ashland, WV-KY-OH | 288 | 289 | 285 | 284 | 284 | 0.2 | -1.6 | 160 |
| Huntsville, AL | 293 | 343 | 369 | 378 | 387 | 16.8 | 12.8 | 130 |
| Indianapolis-Carmel, | 1,294 | 1,525 | 1,645 | 1,670 | 1,695 | 17.8 | 11.1 | 33 |
| Jackson, MS. | 447 | 497 | 522 | 531 | 534 | 11.2 | 7.4 | 93 |
| Jacksonville, FL | 925 | 1,123 | 1,250 | 1,279 | 1,301 | 21.4 | 15.9 | 40 |
| Kalamazoo-Portage, MI | 293 | 315 | 321 | 322 | 323 | 7.3 | 2.7 | 148 |
| Kansas City, MO-KS. | 1,637 | 1,836 | 1,940 | 1,962 | 1,985 | 12.2 | 8.1 | 29 |
| Killeen-Temple-Fort Hood, TX | 269 | 331 | 355 | 358 | 370 | 23.0 | 11.9 | 134 |
| Kingsport-Bristol-Bristol, TN-VA | 276 | 298 | 300 | 302 | 304 | 8.3 | 1.7 | 152 |
| Knoxville, TN | 535 | 616 | 658 | 670 | 682 | 15.2 | 10.6 | 75 |
| Lafayette, LA | 209 | 239 | 247 | 255 | 256 | 14.5 | 7.4 | 173 |
| Lakeland, FL. | 405 | 484 | 539 | 558 | 575 | 19.4 | 18.8 | 87 |
| Lancaster, PA | 423 | 471 | 489 | 494 | 498 | 11.3 | 5.9 | 101 |
| Lansing-East Lansing, MI | 433 | 448 | 457 | 457 | 456 | 3.5 | 1.9 | 106 |
| Las Vegas-Paradise, NV | 741 | 1,376 | 1,709 | 1,777 | 1,836 | 85.6 | 33.5 | 30 |
| Lexington-Fayette, KY | 348 | 408 | 433 | 441 | 447 | 17.2 | 9.5 | 109 |
| Lincoin, NE. | 229 | 267 | 285 | 288 | 292 | 16.5 | 9.5 | 156 |
| Little Rock-North Little Rock-Conway, AR | 535 | 611 | 646 | 657 | 666 | 14.1 | 9.2 | 78 |
| Los Angeles-Long Beach-Santa Ana, CA | 11,274 | 12,366 | 12,874 | 12,867 | 12,876 | 9.7 | 4.1 | 2 |
| Louisville/Jefferson County, KY-IN. | 1,056 | 1,162 | 1,209 | 1,220 | 1,234 | 10.0 | 6.1 | 42 |
| Lubbock, TX | 230 | 250 | 262 | 265 | 267 | 8.6 | 7.0 | 167 |
| Madison, WI | 432 | 502 | 541 | 548 | 556 | 16.1 | 10.7 | 89 |
| Manchester-Nashua, NH. | 336 | 381 | 399 | 401 | 402 | 13.4 | 5.6 | 124 |
| McAllen-Edinburg-Mission, TX | 384 | 569 | 670 | 689 | 711 | 48.5 | 24.8 | 70 |
| Memphis, TN-MS-AR | 1,067 | 1,205 | 1,254 | 1,272 | 1,281 | 12.9 | 6.3 | 41 |
| Miami-Fort Lauderdale-Pompano Beach, FL | 4,056 | 5,008 | 5,386 | 5,415 | 5,413 | 23.5 | 8.1 | 7 |
| Milwaukee-Waukesha-West Allis, WI | 1,432 | 1,501 | 1,535 | 1,541 | 1,544 | 4.8 | 2.9 | 38 |
| Minneapolis-St. Paul-Bloomington, MN-WI | 2,539 | 2,969 | 3,138 | 3,172 | 3,208 | 16.9 | 8.1 | 16 |
| Mobile, AL | 379 | 400 | 398 | 402 | 404 | 5.6 | 1.1 | 121 |
| Modesto, CA. | 371 | 447 | 501 | 507 | 511 | 20.6 | 14.4 | 99 |
| Montgomery, AL | 305 | 347 | 356 | 363 | 366 | 13.6 | 5.6 | 135 |
| Naples-Marco Island, FL | 152 | 251 | 307 | 313 | 316 | 65.3 | 25.6 | 150 |
| Nashville-Davidson-Murfreesboro-Franklin, TN. | 1,048 | 1,312 | 1,450 | 1,487 | 1,521 | 25.1 | 16.0 | 39 |
| New Haven-Milford, CT | 804 | 824 | 842 | 843 | 845 | 2.5 | 2.6 | 58 |
| New Orieans-Metairie-Kenner, LA. | 1,264 | 1,317 | 1,310 | 990 | 1,030 | 4.1 | -21.7 | 51 |
| New York-Northern New Jersey-Long Island, NY-NJ-PA. | 16,846 | 18,323 | 18,757 | 18,783 | 18,816 | 8.8 | 2.7 | 1 |
| Norwich-New London, | 255 | 259 | 266 | 268 | 267 | 1.6 | 3.2 | 166 |
| Ocala, FL. | 195 | 259 | 302 | 314 | 325 | 32.9 | 25.5 | 147 |
| Ogden-Clearfield, U | 352 | 443 | 492 | 504 | 518 | 25.8 | 17.1 | 96 |
| Oklahoma City, OK | 971 | 1,095 | 1,157 | 1,176 | 1,193 | 12.8 | 8.9 | 44 |
| Omaha-Council Blufts, NE-IA | 686 | 767 | 812 | 821 | 830 | 11.8 | 8.2 | 61 |
| Orlando-Kissimmee, FL. | 1,225 | 1,645 | 1,940 | 1,998 | 2,032 | 34.3 | 23.6 | 27 |
| Oxnard-Thousand Oaks-Ventura, CA. | 669 | 753 | 791 | 794 | 798 | 12.6 | 6.0 | 63 |
| Palm Bay-Melbourne-Titusville, FL | 399 | 476 | 527 | 532 | 536 | 19.4 | 12.6 | 92 |
| Pensacola-Ferry Pass-Brent, FL | 344 | 412 | 445 | 451 | 453 | 19.7 | 10.0 | 108 |
| Peoria, IL | 359 | 367 | 367 | 369 | 371 | 2.3 | 1.2 | 133 |
| Philadelphia-Camden-Wilmington, PA-NJ-DE-MD | 5,436 | 5,687 | 5,793 | 5,811 | 5,828 | 4.6 | 2.5 | 5 |
| Phoenix-Mesa-Scottsdale, AZ | 2,238 | 3,252 | 3,884 | 4,047 | 4,179 | 45.3 | 28.5 | 13 |
| Pittsburgh, PA . . . . . . . . . | 2,468 | 2,431 | 2,375 | 2,363 | 2,356 | -1.5 | -3.1 | 22 |

[^8]Table 19. Large Metropolitan Statistical Areas-Population: 1990 to 2007-Con.
[1990 and 2000, as of April 1; beginning 2005 as of July 1 ( 658 represents 658,000 ). Covers metropolitan statistical areas with 250,000 and over population in 2007, as defined by the U.S. Office of Management and Budget as of December 2006. All geographic boundaries for 2000 to 2007 populatıon estimates are defined as of January 1, 2007. For definitions and components of all metropolitan and micropolitan areas, see Appendix II. Minus sign (-) indicates decrease]

| Metropolitan statistical area | Number (1,000) |  |  |  |  | Percent change |  | Rank, 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | $\begin{gathered} 2000, \\ \text { estimateş } \\ \text { base } \end{gathered}$ | 2005 | 2006 | 2007 | $\begin{array}{r} 1990 \text { to } \\ 2000 \end{array}$ | $\begin{gathered} 2000 \text { to } \\ 2007 \end{gathered}$ |  |
| Portland-South Portland-Biddeford, ME | 441 | 488 | 512 | 512 | 513 | 10.5 | 5.2 | 98 |
| Portland-Vancouver-Beaverton, OR-WA | 1,524 | 1.928 | 2,093 | 2,134 | 2,175 | 26.5 | 12.8 | 23 |
| Port St. Lucie, FL. | 251 | 319 | 376 | 389 | 400 | 27.2 | 25.3 | 126 |
| Poughkeepsie-Newburgh-Middletown, NY | 567 | 622 | 663 | 666 | 670 | 9.6 | 7.8 | 77 |
| Providence-New Bedford-Fall River, RI-MA. | 1.510 | 1,583 | 1.610 | 1,604 | 1,601 | 4.8 | 1.1 | 36 |
| Provo-Orem, UT | 269 | 377 | 464 | 481 | 493 | 39.9 | 30.9 | 102 |
| Raleigh-Cary, NC | 544 | 797 | 956 | 1,001 | 1,048 | 46.5 | 31.4 | 49 |
| Reading, PA. . | 337 | 374 | 394 | 399 | 402 | 11.0 | 7.6 | 125 |
| Reno-Sparks, N | 257 | 343 | 395 | 402 | 410 | 33.3 | 19.7 | 116 |
| Richmond, VA | 949 | 1,097 | 1,174 | 1,195 | 1,213 | 15.6 | 10.6 | 43 |
| Riverside-San Bemardino-Ontario, CA | 2,589 | 3,255 | 3,880 | 3,995 | 4,081 | 25.7 | 25.4 | 14 |
| Roanoke, VA. | 269 | 288 | 292 | 294 | 297 | 7.4 | 2.9 | 154 |
| Rochester, NY | 1.002 | 1,038 | 1,033 | 1,031 | 1,030 | 3.5 | -0.7 | 50 |
| Rockford, IL | 284 | 320 | 340 | 345 | 352 | 12.9 | 10.0 | 140 |
| Sacramento-Arden-Arcade-Roseville, CA | 1,481 | 1,797 | 2,038 | 2,063 | 2,091 | 21.3 | 16.4 | 26 |
| St. Louis, MO-IL | 2,581 | 2,699 | 2,775 | 2,794 | 2,804 | 4.6 | 3.9 | 18 |
| Salem, OR | 278 | 347 | 373 | 380 | 387 | 24.9 | 11.4 | 129 |
| Salinas, CA | 356 | 402 | 409 | 406 | 408 | 13.0 | 1.5 | 119 |
| Salt Lake City, UT | 768 | 969 | 1,049 | 1,078 | 1,100 | 26.1 | 13.5 | 48 |
| San Antonio, TX | 1,408 | 1,712 | 1,883 | 1,937 | 1,991 | 21.6 | 16.3 | 28 |
| San Diego-Carisbad-San Marcos, CA | 2,498 | 2,814 | 2,942 | 2,948 | 2,975 | 12.6 | 5.7 | 17 |
| San Francisco-Oakland-Fremont, CA. | 3,684 | 4,124 | 4,147 | 4,164 | 4,204 | 11.9 | 1.9 | 12 |
| San Jose-Sunnyvale-Santa Clara, CA | 1,534 | 1,736 | 1,754 | 1,775 | 1,804 | 13.1 | 3.9 | 31 |
| San Luis Obispo-Paso Robles, CA | 217 | 247 | 258 | 260 | 262 | 13.6 | 6.4 | 168 |
| Santa Barbara-Santa Maria-Goleta, CA | 370 | 399 | 403 | 402 | 404 | 8.0 | 1.2 | 123 |
| Santa Cruz-Watsonville, CA. | 230 | 256 | 250 | 251 | 252 | 11.3 | -1.5 | 175 |
| Santa Rosa-Petaluma, CA. | 388 | 459 | 464 | 463 | 464 | 18.1 | 1.3 | 104 |
| Sarasota-Bradenton-Venice, FL | 489 | 590 | 669 | 681 | 687 | 20.5 | 16.5 | 73 |
| Savannah, GA | 258 | 293 | 314 | 321 | 329 | 13.6 | 12.3 | 146 |
| Scranton-Wilkes-Barre, PA | 575 | 561 | 549 | 549 | 549 | -2.6 | -2.0 | 90 |
| Seattle-Tacoma-Bellevue, WA | 2,559 | 3,044 | 3,205 | 3,262 | 3,309 | 18.9 | 8.7 | 15 |
| Shreveport-Bossier City, LA | 360 | 376 | 382 | 387 | 388 | 4.5 | 3.1 | 127 |
| South Bend-Mishawaka, IN-MI | 297 | 317 | 316 | 316 | 317 | 6.8 | (Z) | 149 |
| Spartanburg, SC | 227 | 254 | 266 | 270 | 276 | 11.9 | 8.6 | 163 |
| Spokane, WA | 361 | 418 | 440 | 447 | 456 | 15.7 | 9.1 | 107 |
| Springtield, MA | 673 | 680 | 684 | 683 | 683 | 1.0 | 0.4 | 74 |
| Springtield, MO | 299 | 368 | 401 | 411 | 420 | 23.3 | 14.0 | 114 |
| Stockton, CA | 481 | 564 | 658 | 665 | 671 | 17.3 | 19.1 | 76 |
| Syracuse, NY | 660 | 650 | 648 | 647 | 645 | -1.5 | -0.7 | 80 |
| Tallahassee, FL | 259 | 320 | 342 | 348 | 352 | 23.6 | 10.0 | 139 |
| Tampa-St. Petersburg-Clearwater, FL | 2,068 | 2,396 | 2,643 | 2,694 | 2,724 | 15.9 | 13.7 | 19 |
| Toledo, OH | 654 | 659 | 655 | 653 | 651 | 0.8 | -1.2 | 79 |
| Trenton-Ewing, NJ | 326 | 351 | 364 | 365 | 365 | 7.7 | 4.2 | 136 |
| Tucson, AZ. . | 667 | 844 | 927 | 949 | 967 | 26.5 | 14.6 | 52 |
| Tulsa, OK. | 761 | 860 | 882 | 893 | 906 | 12.9 | 5.4 | 53 |
| Utica-Rome, NY | 317 | 300 | 296 | 295 | 295 | -5.3 | -1.7 | 155 |
| Vallejo-Fairfield, CA | 339 | 395 | 408 | 408 | 409 | 16.2 | 3.6 | 118 |
| Virginia Beach-Norfolk-Newport News, VA-NC. | 1,451 | 1.577 | 1,650 | 1,661 | 1,659 | 8.7 | 5.2 | 34 |
| Visalia-Porterville, CA . . . . | 312 | 368 | 406 | 414 | 422 | 18.0 | 14.5 | 112 |
| Washington-Arlington-Alexandria, DC-VA-MD.WV |  |  |  |  |  |  |  |  |
| DC-VA-MD-WV Wichita, KS. . | 4,122 511 | 4,796 571 | 5,223 585 | 5,261 589 | 5,307 596 | 16.3 11.7 | 10.6 4.4 | 88 |
| Wilmington, NC | 200 | 275 | 317 | 329 | 340 | 37.2 | 23.7 | 145 |
| Winston-Salem, NC | 361 | 422 | 447 | 455 | 463 | 16.7 | 9.8 | 105 |
| Worcester, MA | 710 | 750 | 777 | 780 | 781 | 5.8 | 4.2 | 65 |
| York-Hanover, PA | 340 | 382 | 407 | 415 | 421 | 12.4 | 10.3 | 113 |
| Youngstown-Warren-Boardman, OH-PA | 614 | 603 | 581 | 577 | 571 | -1.7 | -5.4 | 88 |

Z Less than 005 percent. The April 1, 2000, estimates base reflects changes to the Census 2000 population resulting from legal boundary updates as of January 1 of the estimates year, other geographic program changes, and Count Question Resolution actions. ${ }^{2}$ Broomfield County, CO, was formed from parts of Adams, Boulder, Jefferson, and Weld Counties, CO, on November 15, 2001, and is coextensive with Broomfield city. For purposes of defining and presenting data for metropolitan statistical areas, Sroomfield city is treated as if it were a county at the time of the 1990 and 2000 censuses. The portion of Sullivan city in Crawford County, Missouri, is legally part of the St. Louis, MO-IL MSA. Data shown here do not include this area.

Source: U.S. Census Bureau. "Table 1: Annual Estimates of the Population of Metropolitan and Micropolitan Statistical Areas: April 1. 2000 to July 1, 2007 (CBSA-EST2007-01)"; published 27 March 2008; <http://www.census.gov/population/www/estimates /CBSA-est2007-annual.html>

Table 20. 50 Largest Metropolitan Statistical Areas in 2007 -
Components of Population Change: 2000 to 2007
[Covers period April 1, 2000, to July 1, 2007, ( 1,031 represents 1,031,000). Covers metropolitan statistical areas as defined by the U.S. Office of Management and Budget as of December 2006. All geographic boundaries for 2000 to 2007 population estimates are defined as of January 1, 2007. For definitions and components of all metropolitan and micropolitan areas, see Appendix II. Minus sign ( - ) indicates decrease or outmigration]

| Metropolitan statistical area | Number$(1,000)$ |  |  |  |  |  |  | Percent change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total change | Natural increase |  |  | Net migration |  |  |  |
|  |  | Total | Births | Deaths | Total | international | Internal migration |  |
| Atlanta-Sandy Springs-Marietta, GA | 1,031 | 350 | 556 | 206 | 557 | 187 | 370 | 24.3 |
| Austin-Round Rock, TX . . . . | 348 | 119 | 169 | 50 | 234 | 61 | 173 | 27.9 |
| Baltimore-Towson, MD | 115 | 81 | 250 | 169 | 9 | 33 | -23 | 4.5 |
| Birmingham-Hoover, AL | 57 | 28 | 108 | 80 | 30 | 9 | 21 | 5.4 |
| Boston-Cambridge-Quincy, MA-NH | 91 | 149 | 407 | 258 | -95 | 169 | -264 | 2.1 |
| Buffalo-Niagara Falls, NY. | -42 | 5 | 93 | 88 | -41 | 10 | -51 | -3.6 |
| Charlotte-Gastonia-Concord, NC-SC | 321 | 93 | 169 | 76 | 235 | 44 | 191 | 24.1 |
| Chicago-Naperville-Joliet, IL-IN-WI | 426 | 520 | 1,026 | 506 | -96 | 396 | -491 | 4.7 |
| Cincinnati-Middletown, OH-KY-IN | 124 | 84 | 213 | 129 | 1 | 18 | -16 | 6.2 |
| Cleveland-Elyria-Mentor, OH | -52 | 38 | 193 | 155 | -90 | 25 | -115 | -2.4 |
| Columbus, OH . | 141 | 92 | 185 | 93 | 53 | 31 | 22 | 8.8 |
| Dallas-Fort Worth-Arlington, | 984 | 472 | 712 | 240 | 531 | 301 | 230 | 19.1 |
| Denver-Aurora, $\mathrm{CO}^{2}$ | 286 | 170 | 270 | 100 | 119 | 96 | 23 | 13.1 |
| Detroit-Warren-Livonia, MI | 15 | 148 | 430 | 282 | -175 | 94 | -268 | 0.3 |
| Hartford-West Hartford-East Martford, CT | 40 | 26 | 100 | 74 | 20 | 26 | -7 | 3.5 |
| Houston-Sugar Land-Baytown, TX. | 913 | 423 | 645 | 222 | 432 | 274 | 158 | 19.4 |
| Indianapolis-Carmel, IN | 170 | 90 | 181 | 91 | 79 | 21 | 58 | 11.1 |
| Jacksonville, FL | 178 | 52 | 126 | 74 | 130 | 11 | 119 | 15.9 |
| Kansas City, MO-KS | 149 | 99 | 209 | 111 | 53 | 30 | 23 | 8.1 |
| Las Vegas-Paradise, NV | 461 | 99 | 186 | 86 | 367 | 68 | 300 | 33.5 |
| Los Angeles-Long Beach-Santa Ana, CA | 510 | 871 | 1,432 | 561 | -310 | 838 | -1,148 | 4.1 |
| Louisville/Jefferson County, KY-IN | 71 | 36 | 116 | 80 | 37 | 12 | 25 | 6.1 |
| Memphis, TN-MS-AR | 75 | 63 | 141 | 78 | 16 | 13 | 3 | 6.3 |
| Miami-Fort Lauderdale-Pompano Beach, FL | 405 | 162 | 507 | 344 | 255 | 432 | -177 | 8.1 |
| Milwaukee-Waukesha-West Allis, WI | 44 | 62 | 155 | 94 | -45 | 24 | -69 | 2.9 |
| Minneapolis-St. Paul-Bloomington, MN-WI | 239 | 194 | 331 | 136 | 56 | 75 | -19 | 8.1 |
| Nashville-Davidson-Murfreesboro-Franklin, TN | 210 | 68 | 148 | 80 | 123 | 26 | 97 | 16.0 |
| New York-Northern New Jersey-Long Island, NY-NJ-PA | 493 | 827 | 1.863 | 1.036 | -559 | 1,125 | -1,685 | 2.7 |
| Oklahoma City, OK | 98 | 85 | $\begin{array}{r}126 \\ \hline 1\end{array}$ | 1,036 | - 47 | 1, 20 | -1,685 27 | 8.9 |
| Oriando-Kissimmee, FL | 388 | 90 | 190 | 100 | 302 | 68 | 234 | 23.6 |
| Philadelphia-Camden-Wilmington, PA-NJ-DE-MD | 141 | 155 | 546 | 391 | 8 | 97 | -88 | 2.5 |
| Phoenix-Mesa-Scottsdale, AZ | 928 | 269 | 458 | 188 | 664 | 173 | 491 | 28.5 |
| Pittsburgh, PA | -75 | -25 | 181 | 205 | -40 | 16 | -56 | -3.1 |
| Portiand-Vancouver-Beaverton, OR-WA | 247 | 99 | 208 | 108 | 157 | 71 | 86 | 12.8 |
| Providence-New Bedford-Fall River, RI-MA | 18 | 32 | 140 | 108 | -7 | 29 | -37 | 1.1 |
| Raleigh-Cary, NC | 251 | 69 | 106 | 36 | 178 | 35 | 143 | 31.4 |
| Richmond, VA | 116 | 40 | 111 | 71 | 81 | 13 | 68 | 10.6 |
| Riverside-San Bernardino-Ontario, CA | 827 | 259 | 443 | 184 | 580 | 100 | 481 | 25.4 |
| Rochester, NY | -7 | 24 | 88 | 65 | -24 | 14 | -37 | -0.7 |
| Sacramento-Ardenn-Arcade-Roseville, CA | 294 | 101 | 205 | 104 | 200 | 66 | 134 | 16.4 |
| St. Louis, MO-IL ${ }^{3}$. . . . . . . . . . . . | 105 | 82 | 265 | 183 | -8 | 27 | -36 | 3.9 |
| Salt Lake City, UT | 131 | 106 | 146 | 40 | 8 | 41 | -33 | 13.5 |
| San Antonio, TX. | 279 | 122 | 218 | 96 | 164 | 30 | 134 | 16.3 |
| San Diego-Carisbad-San Marcos, CA | 161 | 185 | 328 | 143 | -10 | 103 | -113 | 5.7 |
| San Francisco-Oakland-Fremont, CA. | 80 | 195 | 407 | 213 | -101 | 257 | -358 | 1.9 |
| San Jose-Sunnyvale-Santa Clara, CA | 68 | 137 | 202 | 66 | -64 | 167 | -232 | 3.9 |
| Seattle-Tacoma-Bellevue, WA. | 265 | 151 | 304 | 153 | 115 | 107 | 8 | 8.7 |
| Tampa-St. Petersburg-Clearwater, FL | 328 | 18 | 225 | 207 | 320 | 60 | 260 | 13.7 |
| Virginia Beach-Norfolk-Newport News, VA-NC | 82 | 82 | 171 | 89 | 3 | -1 | 5 | 5.2 |
| Washington-Arlington-Alexandria, DC-VA-MD-WV | 511 | 338 | 558 | 220 | 154 | 253 | -99 | 10.6 |

[^9]
## Table 21. Metropolitan Statistical Areas With More Than $\mathbf{7 5 0 , 0 0 0}$ Persons In 2007-Population by Race and Hispanic Origin: 2007

[In thousands (853 represents 853,000). As of July 1. Covers metropolitan statistical areas as defined by the U.S. Office of Management and Budget as of December 2006. All geographic boundaries are defined as of January 1, 2007. For definitions and components of all metropolitan and micropolitan areas, see Appendix II]

| Metropolitan statistical area | Total persons | White alone | Black or African American alone | American Indian and Alaska Native alone | Asian alone | Native Hawaiian and Other Pacific Islander alone | Two or more races | Hispanic origin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Albany-Schenectady-Troy, | 853 | 750 | 64 | 2 | 25 | (Z) | 12 | 27 |
| Albuquerque, NM.. | 835 | 721 | 30 | 50 | 16 | 1 | 17 | 369 |
| Allentown-Bethlehem-Easton, PA-NJ | 804 | 737 | 36 | 2 | 19 | (Z) | 9 | 85 |
| Atlanta-Sandy Springs-Marietta, GA . | 5,279 | 3,309 | 1,662 | 19 | 217 | 4 | 68 | 496 |
| Austin-Round Rock, TX | 1,598 | 1,363 | 126 | 11 | 72 | 2 | 24 | 476 |
| Bakersfield, CA | 791 | 677 | 51 | 14 | 32 | 2 | 16 | 366 |
| Baltimore-Towson, M | 2,668 | 1,749 | 770 | 8 | 101 | 2 | 38 | 84 |
| Baton Rouge, LA | 770 | 472 | 277 | 2 | 12 | (Z) | 6 | 19 |
| Birmingham-Hoover, AL | 1,108 | 771 | 312 | 4 | 12 | (z) | 9 | 34 |
| Boston-Cambridge-Quincy, MA-NH | 4,483 | 3,798 | 345 | 12 | 266 | 3 | 59 | 348 |
| Bridgeport-Stamford-Nonwalk, CT. . | 895 | 746 | 97 | 3 | 38 | 1 | 10 | 133 |
| Buffalo-Niagara Falls, NY . . . . | 1,128 | 949 | 139 | 8 | 19 | (Z) | 13 | 38 |
| Charlotte-Gastonia-Concord, NC-SC | 1,652 | 1,194 | 387 | 8 | 43 | 1 | 18 | 139 |
| Chicago-Naperville-Joliet, IL-IN-WI | 9,525 | 7.151 | 1,725 | 34 | 499 | 8 | 109 | 1,858 |
| Cincinnati-Middletown, $\mathrm{OH}-\mathrm{KY}$-IN | 2,134 | 1,811 | 259 | 4 | 36 | 1 | 23 | 38 |
| Cleveland-Elyria-Mentor, OH | 2,096 | 1,611 | 416 | 5 | 38 | 1 | 26 | 85 |
| Columbus, OH | 1,754 | 1,419 | 248 | 5 | 55 | 1 | 27 | 50 |
| Dallas-Fort Worth-Arlington, | 6,145 | 4,831 | 887 | 43 | 290 | 9 | 85 | 1,654 |
| Dayton, OH | 836 | 684 | 123 | 2 | 13 | (Z) | 12 | 14 |
| Denver-Aurora, | 2,465 | 2,162 | 141 | 25 | 85 | 4 | 48 | 545 |
| Detroit-Warren-Livonia, | 4,468 | 3,216 | 1,032 | 15 | 141 | 2 | 61 | 162 |
| Fresno, CA | 899 | 733 | 52 | 17 | 79 | 2 | 17 | 433 |
| Grand Rapids-Wyoming, MI | 777 | 685 | 61 | 4 | 14 | 1 | 13 | 61 |
| Hartford-West Hartiord-East Hartford, CT | 1,189 | 998 | 132 | 3 | 39 | 1 | 16 | 129 |
| Honolulu, HI. | 906 | 230 | 34 | 5 | 408 | 76 | 154 | 67 |
| Houston-Sugar Land-Baytown, | 5,628 | 4,228 | 975 | 33 | 320 | 7 | 66 | 1,880 |
| Indianapolis-Carmel, $1 \mathbb{N}$ | 1,695 | 1,389 | 249 | 5 | 30 | 1 | 21 | 79 |
| Jacksonville, FL | 1,301 | 944 | 292 | 5 | 38 | 1 | 20 | 74 |
| Kansas City, MO-KS | 1,985 | 1,657 | 243 | 11 | 40 | 2 | 32 | 138 |
| Las Vegas-Paradise, NV | 1,836 | 1,435 | 188 | 18 | 132 | 10 | 52 | 511 |
| Los Angeles-Long Beach-Santa Ana, CA | 12,876 | 9,683 | 1,001 | 120 | 1,785 | 44 | 241 | 5,675 |
| Louisville/Jefferson County, KY-IN | 1,234 | 1,032 | 167 | 4 | 16 | 1 | 15 | 33 |
| Memphis, TN-MS-AR. | 1,281 | 659 | 583 | 4 | 22 | 1 | 12 | 48 |
| Miami-Fort Lauderdale-Pompano Beach, FL | 5,413 | 4,078 | 1,128 | 22 | 118 | 6 | 62 | 2,110 |
| Milwaukee-Waukesha-West Allis, WI | 1,544 | 1,219 | 253 | 9 | 40 | 1 | 22 | 127 |
| Minneapolis-St. Paul-Bloomington, MN-WI. | 3,208 | 2,754 | 210 | 25 | 158 | 2 | 59 | 148 |
| Nashville-Davidson-Murfreesboro-Franklin, TN | 1,521 | 1,228 | 237 | 5 | 31 | 1 | 19 | 80 |
| New Haven-Milford, CT | 845 | 692 | 109 | 3 | 29 | 1 | 12 | 108 |
| New Orleans-Metairie-Kenner, LA | 1,030 | 652 | 334 | 5 | 27 | 1 | 12 | 64 |
| New York-Northem New Jersey-Long Island, NY-NJ-PA | 18,816 | 12,985 | 3,683 | 91 | 1,753 | 22 | 282 | 4,011 |
| Oklahoma City, OK | 1,193 | -942 | 129 | 46 | + 36 | 1 | 39 | 111 |
| Omaha-Council Bluffs, NE-IA | 830 | 730 | 66 | 5 | 17 | 1 | 12 | 61 |
| Orlando-Kissimee, FL | 2,032 | 1.588 | 325 | 10 | 75 | 3 | 33 | 456 |
| Oxnard-Thousand Oaks-Ventura, CA | 798 | 699 | 17 | 9 | 53 | 2 | 18 | 297 |
| Philadelphia-Camden-Wilmington, PA-NJ-DE-MD | 5,828 | 4,260 | 1,224 | 15 | 253 | 3 | 72 | 373 |
| Phoenix-Mesa-Scottsdale, AZ | 4,179 | 3,686 | 195 | 99 | 120 | 9 | 72 | 1,271 |
| Pittsburgh, PA | 2,356 | 2,095 | 196 | 4 | 36 | 1. | 23 | 26 |
| Portland-Vancouver-Beaverton, OR-WA | 2,175 | 1,905 | 66 | 20 | 118 | 7 | 58 | 219 |
| Providence-New Bedford-Fall River, RI-MA | 1,601 | 1.442 | 87 | 8 | 39 | 2 | 23 | 145 |
| Raleigh-Cary, NC | 1,048 | 777 | 213 | 5 | 38 | 1 | 13 | 91 |
| Richmond, VA | 1,213 | 794 | 367 | 5 | 31 | 1 | 15 | 46 |
| Riverside-San Bemardino-Ontario, CA | 4,081 | 3,356 | 326 | 56 | 233 | 15 | 95 | 1,835 |
| Rochester, NY | 1,030 | 871 | 118 | 3 | 23 | (Z) | 15 | 51 |
| Sacramento-Arden-Arcade-Roseville, CA | 2,091 | 1,586 | 159 | 24 | 232 | 13 | 77 | 386 |
| St. Louis, MO-IL ${ }^{2}$. . . . . . . . . . . . | 2,804 | 2,196 | 513 | 8 | 52 | 1 | 34 | 59 |
| Salt Lake City, UT | 1,100 | 1,007 | 18 | 11 | 32 | 14 | 19 | 168 |
| San Antonio, TX | 1,991 | 1,767 | 135 | 19 | 38 | 3 | 29 | 1,050 |
| San Diego-Carlsbad-San Marcos, CA | 2,975 | 2,368 | 165 | 29 | 308 | 15 | 89 | 901 |
| San Francisco-Oakland-Fremont, CA | 4,204 | 2,699 | 383 | 27 | 925 | 30 | 139 | 844 |
| San Jose-Sunnyvale-Santa Clara, CA. | 1,804 | 1,143 | 51 | 14 | 542 | 8 | 46 | 478 |
| Seattle-Tacoma-Bellevue, WA | 3,309 | 2,600 | 185 | 38 | 347 | 21 | 119 | 240 |
| Tampa-St. Petersburg-Clearwater, FL | 2,724 | 2,281 | 318 | 12 | 72 | 2 | 38 | 388 |
| Tucson, AZ | -967 | 855 | 35 | 33 | 25 | 2 | 17 | 316 |
| Tulsa, OK | 906 | 706 | 83 | 65 | 13 | 1 | 38 | 64 |
| Virginia Beach-Norfolk-Newport News, VA-NC | 1,659 | 1,034 | 529 | 7 | 52 | 2 | 34 | 67 |
| Washington-Arlington-Alexandria, DC-VA-MD-WV | 5,307 | 3,312 | 1.413 | 21 | 452 | 5 | 104 | 633 |
| Worcester, MA . . . . . . . . . . . . . . . . . | 781 | 712 | 29 | 2 | 28 | , | 9 | 62 |

[^10]Source: U.S. Census Bureau, USA Counties; [http://censtats.census.gov/usa/usa.shtml](http://censtats.census.gov/usa/usa.shtml); accessed 18 August 2008

Table 22. Metropolitan Statistical Areas With More Than 750,000 Persons in 2007-Population by Age: 2007
(In thousands ( 853 represents $\mathbf{8 5 3 , 0 0 0}$ ). As of July 1. Covers metropolitan statistical areas as defined by the U.S. Office of Management and Budget as of December 2006. All geographic boundaries are defined as of January 1, 2007. For definitions and components of all metropolitan and micropolitan areas, see Appendix II]

| Metropolitan statistical area | Number (1,000) |  |  |  |  |  | Percent under 18 years | Percent 65 years and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Under 18 years | $\begin{array}{r} 18 \text { to } \\ 44 \\ \text { years } \end{array}$ | 45 to 64 years | $\begin{array}{r} 65 \text { to } \\ 74 \\ \text { years } \end{array}$ |  |  |  |
| Albany-Schenectady-Troy, | 853 | 184 | 325 | 229 | 55 | 60 | 21.5 | 13.5 |
| Albuquerque, NM | 835 | 209 | 316 | 212 | 51 | 47 | 25.0 | 11.8 |
| Allentown-Bethlehem-Easton, PA-NJ | 804 | 184 | 285 | 217 | 55 | 64 | 22.8 | 14.7 |
| Atlanta-Sandy Springs-Marietta, GA | 5,279 | 1,427 | 2,123 | 1,302 | 248 | 179 | 27.0 | 8.1 |
| Austin-Round Rock, TX | 1,598 | 413 | 713 | 353 | 65 | 54 | 25.9 | 7.4 |
| Bakersfield, CA | 791 | 237 | 325 | 159 | 38 | 32 | 30.0 | 8.8 |
| Baltimore-Towson, MD | 2,668 | 640 | 992 | 713 | 168 | 156 | 24.0 | 12.1 |
| Baton Rouge, LA | 770 | 197 | 308 | 187 | 43 | 36 | 25.5 | 10.2 |
| Birmingham-Hoover, AL | 1,108 | 271 | 403 | 292 | 74 | 67 | 24.5 | 12.8 |
| Boston-Cambridge-Quincy, MA-NH | 4.483 | 999 | 1,718 | 1,201 | 282 | 283 | 22.3 | 12.6 |
| Bridgeport-Stamford-Norwalk, CT. | 895 | 225 | 305 | 248 | 59 | 58 | 25.1 | 13.1 |
| Buffalo-Niagara Falls, NY | 1,128 | 247 | 398 | 309 | 81 | 93 | 21.9 | 15.4 |
| Charlotte-Gastonia-Concord, NC-SC | 1,652 | 434 | 648 | 414 | 86 | 69 | 26.3 | 9.4 |
| Chicago-Naperville-Joliet, IL-IN-WI | 9,525 | 2,461 | 3,655 | 2,371 | 543 | 495 | 25.8 | 10.9 |
| Cincinnati-Middletown, OH-KY-IN | 2,134 | 537 | 789 | 555 | 131 | 122 | 25.2 | 11.9 |
| Cleveland-Elyria-Mentor, OH | 2,096 | 499 | 710 | 584 | 149 | 155 | 23.8 | 14.5 |
| Columbus, OH | 1,754 | 446 | 701 | 429 | 96 | 81 | 25.4 | 10.1 |
| Dallas-Fort Worth-Arlington, | 6,145 | 1,714 | 2,508 | 1,421 | 285 | 216 | 27.9 | 8.2 |
| Dayton, OH | 836 | 195 | 299 | 223 | 61 | 58 | 23.3 | 14.2 |
| Denver-Aurora, CO | 2,465 | 628 | 961 | 642 | 127 | 106 | 25.5 | 9.4 |
| Detroit-Warren-Livonia, M | 4,468 | 1,120 | 1,586 | 1,220 | 274 | 268 | 25.1 | 12.1 |
| Fresno, CA | 899 | 269 | 356 | 187 | 44 | 43 | 29.9 | 9.7 |
| Grand Rapids-Wyoming, MI | 777 | 206 | 295 | 192 | 42 | 41 | 26.6 | 10.7 |
| Hartford-West Hartford-East Hartford, CT | 1,189 | 270 | 429 | 326 | 79 | 84 | 22.7 | 13.7 |
| Honolulu, HI. | 906 | 201 | 344 | 226 | 62 | 72 | 22.1 | 14.9 |
| Houston-Sugar Land-Baytown, | 5,628 | 1,592 | 2,225 | 1,353 | 263 | 195 | 28.3 | 8.1 |
| Indianapolis-Carmel, IN | 1,695 | 453 | 641 | 423 | 94 | 84 | 26.7 | 10.5 |
| Jacksonville, FL | 1,301 | 323 | 481 | 350 | 82 | 64 | 24.8 | 11.3 |
| Kansas City, MO-KS | 1,985 | 514 | 728 | 518 | 117 | 108 | 25.9 | 11.3 |
| Las Vegas-Paradise, NV | 1,836 | 485 | 717 | 444 | 111 | 80 | 26.4 | 10.4 |
| Los Angeles-Long Beach-Santa Ana, CA | 12,876 | 3,349 | 5,129 | 3,036 | 709 | 652 | 26.0 | 10.6 |
| Louisville/Jefferson County, KY-IN | 1,234 | 299 | 446 | 336 | 80 | 73 | 24.2 | 12.4 |
| Memphis, TN-MS-AR. | 1,281 | 352 | 472 | 326 | 72 | 58 | 27.5 | 10.2 |
| Miami-Fort Lauderdale-Pompano Beach, FL | 5,413 | 1,228 | 1,914 | 1,392 | 403 | 476 | 22.7 | 16.2 |
| Milwaukee-Waukesha-West Allis, WI | 1,544 | 389 | 548 | 417 | 95 | 96 | 25.2 | 12.3 |
| Minneapolis-St. Paul-Bloomington, MN-WI. | 3,208 | 814 | 1,231 | 845 | 168 | 150 | 25.4 | 9.9 |
| Nashville-Davidson-Murfreesboro-Franklin, TN | 1,521 | 376 | 594 | 393 | 88 | 71 | 24.7 | 10.4 |
| New Haven-Milford, CT | 845 | 197 | 310 | 222 | 54 | 62 | 23.3 | 13.7 |
| New Orleans-Metairie-Kenner, LA | 1,030 | 240 | 373 | 290 | 67 | 60 | 23.3 | 12.4 |
| New York-Northern New Jersey-Long Island, NY-NJ-PA | 18,816 | 4,421 | 7,113 | 4,860 | 1,233 | 1,189 | 23.5 | 12.9 |
| Oklahoma City, OK | 1,193 | 302 | 459 | 294 | 1,74 | . 64 | 25.3 | 11.6 |
| Omaha-Council Bluffs, NE-IA | 830 | 222 | 313 | 205 | 47 | 43 | 26.7 | 10.8 |
| Orlando-Kissimee, FL | 2,032 | 490 | 780 | 502 | 137 | 124 | 24.1 | 12.8 |
| Oxnard-Thousand Oaks-Ventura, CA | 798 | 209 | 296 | 205 | 47 | 42 | 26.2 | 11.1 |
| Philadelphia-Camden-Wilmington, PA-NJ-DE-MD | 5,828 | 1,405 | 2,117 | 1,547 | 376 | 382 | 24.1 | 13.0 |
| Phoenix-Mesa-Scottsdale, AZ | 4,179 | 1,140 | 1,622 | 944 | 244 | 229 | 27.3 | 11.3 |
| Pittsburgh, PA | 2,356 | 488 | 785 | 679 | 183 | 220 | 20.7 | 17.1 |
| Portland-Vancouver-Beaverton, OR-WA | 2,175 | 529 | 831 | 588 | 121 | 106 | 24.3 | 10.4 |
| Providence-New Bedford-Fall River, RI-MA | 1,601 | 358 | 600 | 423 | 103 | 118 | 22.3 | 13.8 |
| Raleigh-Cary, NC | 1,048 | 275 | 430 | 259 | 48 | 36 | 26.2 | 8.0 |
| Richmond, VA | 1,213 | 290 | 463 | 320 | 73 | 67 | 23.9 | 11.5 |
| Riverside-San Bernardino-Ontario, CA | 4,081 | 1,180 | 1,669 | 834 | 201 | 198 | 28.9 | 9.8 |
| Rochester, NY | 1,030 | 234 | 377 | 281 | 68 | 70 | 22.7 | 13.4 |
| Sacramento-Ardęn-Arcade-Roseville, CA | 2,091 | 520 | 828 | 502 | 123 | 118 | 24.8 | 11.6 |
| St. Louis, MO-IL | 2,804 | 684 | 1,009 | 751 | 182 | 178 | 24.4 | 12.8 |
| Salt Lake City, UT | 1,100 | 325 | 444 | 239 | 50 | 42 | 29.5 | 8.4 |
| San Antonio, TX | 1,991 | 551 | 769 | 457 | 111 | 102 | 27.7 | 10.7 |
| San Diego-Carlsbad-San Marcos, CA | 2,975 | 741 | 1,214 | 688 | 160 | 171 | 24.9 | 11.1 |
| San Francisco-Oakland-Fremont, CA | 4,204 | 911 | 1,624 | 1.149 | 265 | 256 | 21.7 | 12.4 |
| San Jose-Sunnyvale-Santa Clara, CA. | 1,804 | 435 | 722 | 454 | 104 | 87 | 24.1 | 10.6 |
| Seattie-Tacoma-Bellevue, WA | 3,309 | 769 | 1,285 | 912 | 182 | 161 | 23.2 | 10.4 |
| Tampa-St. Petersburg-Clearwater, FL | 2,724 | 596 | 936 | 724 | 217 | 251 | 21.9 | 17.2 |
| Tucson, AZ | 967 | 230 | 354 | 240 | 70 | 73 | 23.8 | 14.8 |
| Tulsa, OK | 906 | 232 | 327 | 235 | 59 | 53 | 25.7 | 12.3 |
| Virginia Beach-Norfolk-Newport News, VA-NC ... | 1.659 | 418 | 653 | 403 | 98 | 86 | 25.2 | 11.1 |
| Washington-Arlington-Alexandria, DC-VA-MD-WV. | 5,307 | 1,300 | 2,084 | 1,405 | 293 | 225 | 24.5 | 9.8 |
| Worcester, MA . | 781 | 187 | 290 | 208 | 46 | 50 | 23.9 | 12.3 |

[^11] not include this area.

Source: U.S. Census Bureau, USA Counties; [http://censtats.census.gov/usa/usa.shtml](http://censtats.census.gov/usa/usa.shtml); accessed 18 August 2008.

## Table 23. Population by Core-Based Statistical Area Status and State: 2000 to 2007

[2000, as of April 1 ; beginning 2005 as of July 1 (262,135 represents 262,135,000). Covers core-based statistical areas (metropolitan and micropolitan statistical areas) as defined by the U.S. Office of Management and Budget as of December 2006. All geographic boundaries for 2000 to 2007 population estimates are defined as of January 1, 2007. For definitions and components of all metropolitan and micropolitan areas, see Appendix II. Minus sign (-) indicates decrease]

| State | Core-Based Statistical Area (metropolitan and micropolitan) population |  |  |  |  |  | Population outside Core-Based Statistical Area |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number (1,000) |  |  | Percent of total |  | Percent change, $2000-$2007 | Number ( 1,000 ) |  |  | Percent of total |  | Percent change. $2000-$2007 |
|  | $2000{ }^{1}$ | 2005 | 2007 | 2000 | 2007 |  | $2000{ }^{\prime}$ | 2005 | 2007 | 2000 | 2007 |  |
| U.S. | 262,135 | 276,625 | 282,270 | 93.1 | 93.6 | 7.7 | 19,290 | 19,271 | 19,351 | 6.9 | 6.4 | 0.3 |
| AL | 3,945 | 4,055 | 4,145 | 88.7 | 89.6 | 5.1 | 503 | 485 | 483 | 11.3 | 10.4 | -4.0 |
| AK | 461 | 503 | 517 | 73.6 | 75.6 | 12.1 | 166 | 166 | 167 | 26.4 | 24.4 | 0.6 |
| $A Z$ | 4,944 | 5,757 | 6,137 | 96.4 | 96.8 | 24.1 | 187 | 195 | 201 | 3.6 | 3.2 | 7.9 |
| AR. | 2,082 | 2,190 | 2,254 | 77.9 | 79.5 | 8.3 | 591 | 582 | 581 | 22.1 | 20.5 | -1.8 |
| CA. | 33,628 | 35,735 | 36,295 | 99.3 | 99.3 | 7.9 | 243 | 255 | 259 | 0.7 | 0.7 | 6.3 |
| CO. | ${ }^{2} 3,922$ | 4,282 | 4,460 | 91.2 | 91.8 | 13.7 | 380 | 392 | 401 | 8.8 | 8.2 | 5.4 |
| CT | 3,406 | 3,486 | 3,502 | 100.0 | 100.0 | 2.8 |  | - | 4 | 0 | 8.2 | 5.4 |
| DE | 784 | 841 | 865 | 100.0 | 100.0 | 10.4 | - | - | - | - | - | - |
| DC | 572 | 582 | 588 | 100.0 | 100.0 | 2.8 | - | - | - | - | - | - |
| FL | 15,620 | 17,348 | 17,852 | 97.7 | 97.8 | 14.3 | 363 | 388 | 399 | 2.3 | 2.2 | 10.0 |
| GA. | 7,411 | 8,295 | 8,710 | 90.5 | 91.3 | 17.5 | 776 | 813 | 835 | 9.5 | 8.7 | 7.7 |
| HI | 1,211 | 1,267 | 1,283 | 100.0 | 100.0 | 5.9 | - | - | - | - | - | -19.0 |
| ID | 1,103 | 1,232 | 1,302 | 85.2 | 86.8 | 18.0 | 191 | 194 | 198 | 14.8 | 13.2 | 3.4 |
| IL. | 11,796 | 12,109 | 12,247 | 95.0 | 95.3 | 3.8 | 624 | 610 | 606 | 5.0 | 4.7 | -2.9 |
| IN | 5,715 | 5,893 | 5,982 | 94.0 | 94.3 | 4.7 | 366 | 364 | 363 | 6.0 | 5.7 | -0.7 |
| IA | 2,090 | 2,148 | 2,188 | 71.4 | 73.2 | 4.7 | 836 | 808 | 800 | 28.6 | 26.8 | -4.3 |
| KS | 2,248 | 2.328 | 2,369 | 83.6 | 85.3 | 5.4 | 440 | 414 | 407 | 16.4 | 14.7 | -7.6 |
| KY | 3,036 | 3,162 | 3,227 | 75.1 | 76.1 | 6.3 | 1,006 | 1,009 | 1,015 | 24.9 | 23.9 | 0.8 |
| LA | 4,156 | 4,192 | 3,987 | 93.0 | 92.9 | -4.1 | 313 | 303 | 306 | 7.0 | 7.1 | -2.2 |
| ME. | 893 | 927 | 930 | 70.0 | 70.6 | 4.2 | 382 | 386 | 387 | 30.0 | 29.4 | 1.3 |
| MD. | 5,218 | 5,492 | 5,536 | 98.5 | 98.5 | 6.1 | 79 | 81 | 83 | 1.5 | 1.5 | 4.7 |
| MA. | 6,325 | 6,403 | 6,424 | 99.6 | 99.6 | 1.6 | 25 | 26 | 26 | 0.4 | 0.4 | 6.2 |
| MI | 9,153 | 9,321 | 9,292 | 92.1 | 92.3 | 1.5 | 785 | 787 | 780 | 7.9 | 7.7 | -0.7 |
| MN. | 4,266 | 4,464 | 4,547 | 86.7 | 87.5 | 6.6 | 654 | 650 | 650 | 13.3 | 12.5 | -0.5 |
| MS. | 2,196 | 2,260 | 2,276 | 77.2 | 78.0 | 3.7 | 648 | 640 | 642 | 22.8 | 22.0 | -0.9 |
| MO | 4,810 | 4,998 | 5,087 | 85.9 | 86.5 | 5.8 | 787 | 790 | 792 | 14.1 | 13.5 | 0.6 |
| MT. | 574 | 612 | 632 | 63.7 | 65.9 | 10.0 | 328 | 324 | 326 | 36.3 | 34.1 | -0.5 |
| NE | 1,339 | 1,402 | 1,429 | 78.2 | 80.5 | 6.7 | 373 | 352 | 346 | 21.8 | 19.5 | -7.3 |
| NV. | 1,950 | 2,362 | 2,517 | 97.6 | 98.1 | 29.1 | 48 | 47 | 48 | 2.4 | 1.9 | 0.8 |
| NH. | 1,192 | 1,256 | 1,268 | 96.5 | 96.4 | 6.4 | 44 | 47 | 47 | 3.5 | 3.6 | 8.5 |
| NJ | 8,414 | 8,657 | 8,686 | 100.0 | 100.0 | 3.2 | - | - | - | - | - | - |
| NM. | 1,737 | 1,839 | 1,893 | 95.5 | 96.1 | 9.0 | 82 | 78 | 77 | 4.5 | 3.9 | -6.5 |
| NY. | 18,547 | 18,835 | 18,870 | 97.7 | 97.8 | 1.7 | 430 | 428 | 428 | 2.3 | 2.2 | -0.5 |
| NC. | 7,352 | 7,968 | 8,340 | 91.4 | 92.0 | 13.4 | 695 | 712 | 721 | 8.6 | 8.0 | 3.7 |
| ND. | 435 | 443 | 451 | 67.7 | 70.5 | 3.8 | 208 | 193 | 189 | 32.3 | 29.5 | -9.1 |
| OH. | 10,849 | 10,952 | 10,960 | 95.6 | 95.6 | 1.0 | 504 | 508 | 507 | 4.4 | 4.4 | 0.6 |
| OK. | 2,891 | 2,982 | 3,060 | 83.8 | 84.6 | 5.9 | 560 | 554 | 557 | 16.2 | 15.4 | -0.5 |
| OR. | 3,281 | 3,491 | 3,608 | 95.9 | 96.3 | 9.9 | 140 | 139 | 140 | 4.1 | 3.7 | -0.1 |
| PA | 11,899 | 11,986 | 12,051 | 96.9 | 96.9 | 1.3 | 382 | 381 | 381 | 3.1 | 3.1 | -0.2 |
| RI | 1,048 | 1,067 | 1,058 | 100.0 | 100.0 | 0.9 |  | - |  | - |  | - |
| SC | 3.735 | 3,984 | 4,137 | 93.1 | 93.9 | 10.8 | 277 | 271 | 271 | 6.9 | 6.1 | -2.3 |
| SD | 527 | 561 | 578 | 69.8 | 72.6 | 9.7 | 228 | 219 | 218 | 30.2 | 27.4 | -4.2 |
| TN | 5,080 | 5,371 | 5,530 | 89.3 | 89.8 | 8.9 | 610 | 619 | 626 | 10.7 | 10.2 | 2.8 |
| TX | 19,486 | 21,473 | 22,526 | 93.5 | 94.2 | 15.6 | 1,366 | 1,371 | 1.378 | 6.5 | 5.8 | 0.9 |
| UT | 2,107 | 2,379 | 2,515 | 94.4 | 95.1 | 19.3 | 126 | 126 | 130 | 5.6 | 4.9 | 3.7 |
| VT | 449 | 457 | 458 | 73.8 | 73.8 | 2.0 | 159 | 162 | 163 | 26.2 | 26.2 | 2.2 |
| VA | 6,269 | 6,739 | 6,884 | 88.6 | 89.3 | 9.8 | 810 | 819 | 828 | 11.4 | 10.7 | 2.2 |
| WA | 5,678 | 6,050 | 6,243 | 96.3 | 96.5 | 10.0 | 216 | 221 | 225 | 3.7 | 3.5 | 4.1 |
| WV | 1.348 | 1,356 | 1,365 | 74.5 | 75.3 | 1.3 | 461 | 449 | 447 | 25.5 | 24.7 | -2.9 |
| WI | 4,604 | 4,769 | 4,830 | 85.8 | 86.2 | 4.9 | 759 | 771 | 771 | 14.2 | 13.8 | 1.6 |
| WY | 352 | 364 | 376 | 71.3 | 71.9 | 6.8 | 142 | 142 | 147 | 28.7 | 28.1 | 3.6 |

[^12]Table 24. Population in Coastal Counties: 1980 to 2007
Population as of April 1, except as indicated ( 3,537 represents $3,537,000$ ). Areas as defined by U.S. National Oceanic and Atmospheric Administration, 1992. Covers 673 counties and equivalent areas with at least 15 percent of their land area either in a coastal watershed (drainage area) or in a coastal cataloging unit (a coastal area between watersheds). See Appendix III]

| Year |
| :---: |
|  |

Source: U.S. Census Bureau, 1980 Census of Population, Vol. 1, Chapter A (PC80-1-A-1), U.S. Summary, 1990 Census of Population and Housing (CPH1); and unpublished data.

Table 25. States with Coastal Counties-Population, Housing Units, Establishments, and Employees by Coastal Region and State: 2000 and 2007
281,425 reprosents 281,425,000. Population and housing as of July 1, except 2000 as of April 1. See headnote, Table 24. Minus sign $(-)$ indicates decrease]

| Coastal region and state | Population |  |  |  |  | Housing units |  |  | Private nonfarm ${ }^{3}-$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2007 |  |  | $\begin{array}{r} \text { Per } \\ \text { square } \\ \text { mile }_{2} \\ 2007^{2} \end{array}$ | Number |  | Percent change, 20002007 | $\begin{array}{r} \text { Estab- } \\ \text { lish- } \\ \text { ments, } \\ 2007 \\ (1,000) \end{array}$ | $\begin{array}{r} \text { Employ- } \\ \theta e s, \\ 2007 \\ (1,000) \end{array}$ |
|  | $\begin{aligned} & 2000 \\ & (1,000) \end{aligned}$ | Number $(1,000)$ | Percent of state total |  |  | $\begin{aligned} & 2000{ }^{1} \\ & (1,000) \end{aligned}$ | $\begin{array}{r} 2007 \\ (1,000) \end{array}$ |  |  |  |
| United States, total . | 281,425 | 301,621 | (X) | 7.2 | 85 | 115,904 | 127,902 | 10.4 | 7,601 | 119,917 |
| Interior U.S. | 133,103 | 145,020 | ( X ) | 9.0 | 55 | 55,918 | 62,691 | 12.1 | 3,549 | 57.510 |
| Coastal counties, total | 148,322 | 156,601 | ( X ) | 5.6 | 176 | 59,986 | 65,211 | 8.7 | 4,052 | 62,408 |
| Atlantic. | 65,198 | 68,772 | (X) | 5.5 | 465 | 26,821 | 29,062 | 8.4 | 1,886 | 28,309 |
| Maine | 1,184 | 1,228 | 93.2 | 3.7 | 61 | 599 | 643 | 7.3 | 39 | 479 |
| New Hampshire | 1,007 | 1,077 | 81.9 | 7.0 | 256 | 432 | 471 | 9.2 | 32 | 459 |
| Massachusetts . | 6,125 | 6,225 | 96.5 | 1.6 | 942 | 2,531 | 2,628 | 3.8 | 170 | 2,943 |
| Rhode Island | 1,048 | 1,058 | 100.0 | 0.9 | 1,012 | 440 | 451 | 2.5 | 30 | 440 |
| Connecticut | 3,406 | 3,502 | 100.0 | 2.8 | 723 | 1,386 | 1,438 | 3.8 | 93 | 1,578 |
| New York | 13,573 | 13,950 | 72.3 | 2.8 | 1,800 | 5,285 | 5,478 | 3.7 | 394 | 5,505 |
| New Jersey | 8,312 | 8,576 | 98.7 | 3.2 | 1,215 | 3,269 | 3,454 | 5.7 | 240 | 3,560 |
| Pennsylvania | 5,750 | 5,922 | 47.6 | 3.0 | 860 | 2,334 | 2,448 | 4.8 | 145 | 2,602 |
| Delaware. | 784 | 865 | 100.0 | 10.4 | 443 | 343 | 389 | 13.3 | 26 | 388 |
| Maryland | 4,865 | 5,146 | 91.6 | 5.8 | 679 | 1,970 | 2,120 | 7.6 | 128 | 2,031 |
| District of Columbia | 572 | 588 | 100.0 | 2.8 | 9,581 | 275 | 284 | 3.4 | 21 | 447 |
| Virginia | 4,794 | 5,233 | 67.8 | 9.1 | 376 | 1.912 | 2,158 | 12.9 | 135 | 2,241 |
| North Carolina | 1,985 | 2,110 | 23.3 | 6.3 | 108 | 905 | 1,031 | 14.0 | 49 | 650 |
| South Carolina | 1,653 | 1,839 | 41.7 | 11.2 | 121 | 750 | 890 | 18.7 | 46 | 631 |
| Georgia. | 822 | 895 | 9.4 | 8.9 | 74 | 346 | 389 | 12.4 | 20 | 281 |
| Florida | 9,320 | 10.557 | 57.8 | 13.3 | 564 | 4,043 | 4,790 | 18.5 | 317 | 4,075 |
| Gulf of Mexico | 18,003 | 19,876 | (X) | 10.4 | 174 | 7,718 | 8,859 | 14.8 | 461 | 6,875 |
| Florida | 6,249 | 7,229 | 39.6 | 15.7 | 230 | 3,074 | 3,720 | 21.0 | 189 | 2,429 |
| Georgia. | 95 | 99 | 1.0 | 4.4 | 62 | 40 | 44 | 9.8 | 2 | 30 |
| Alabama | 712 | 743 | 16.1 | 4.3 | 85 | 319 | 362 | 13.5 | 18 | 262 |
| Mississippi. | 588 | 593 | 20.3 | 0.8 | 87 | 246 | 260 | 5.6 | 12 | 162 |
| Lovisiana | 3,510 | 3.333 | 77.6 | -5.0 | 130 | 1,439 | 1,424 | -1.0 | 80 | 1,247 |
| Texas | 6,850 | 7,879 | 33.0 | 15.0 | 196 | 2,599 | 3,049 | 17.3 | 160 | 2,745 |
| Great Lakes | 27,325 | 27,404 | (X) | 0.3 | 237 | 11,405 | 12,032 | 5.5 | 664 | 11,321 |
| New York | 3,650 | 3,582 | 18.6 | -1.8 | 167 | 1,586 | 1,626 | 2.6 | 83 | 1,384 |
| Pennsylvania | 281 | 279 | 2.2 | -0.6 | 348 | 114 | 118 | 3.2 | 7 | 118 |
| Ohio. | 4,418 | 4,345 | 37.9 | -1.7 | 412 | 1,869 | 1,950 | 4.3 | 109 | 1,883 |
| Michigan | 8.859 | 8,986 | 89.2 | 1.4 | 176 | 3,782 | 4,042 | 6.9 | 212 | 3,401 |
| Indiana | 1,378 | 1,421 | 22.4 | 3.1 | 349 | 556 | 603 | 8.6 | 33 | 601 |
| Illinois. | 6,021 | 5,995 | 46.6 | -0.4 | 4,303 | 2,322 | 2,425 | 4.4 | 151 | 2,691 |
| Wisconsin | 2,469 | 2,549 | 45.5 | 3.2 | 166 | 1,055 | 1,139 | 8.0 | 62 | 1,145 |
| Minnesota | 248 | 247 | 4.7 | -0.7 | 23 | 121 | 128 | 6.1 | 7 | 98 |
| Pacitic | 37.796 | 40,550 | (X) | 7.3 | 79 | 14,042 | 15,257 | 8.7 | 1,041 | 15,903 |
| Washington | 4,587 | 5,046 | 78.0 | 10.0 | 204 | 1,919 | 2,158 | 12.4 | 144 | 1,976 |
| Oregon. | 1,808 | 1,931 31,718 | 51.5 | 6.8 | 92 | 794 | 11.859 | 8.2 | 60 | 816 |
| Califomia | 29,660 | 31.718 | 86.8 | 6.9 | 408 | 10,650 | 11,498 | 8.0 | 786 | 12,394 |
| Alaska | 530 | 571 | 83.6 | 7.9 | 1 | 219 | 236 | 7.4 | 17 | 209 |
| Hawaii | 1,212 | 1,283 | 100.0 | 5.9 | 200 | 461 | 507 | 10.0 | 33 | 506 |

[^13]Table 26. Incorporated Places With $\mathbf{1 5 0 , 0 0 0}$ or More Inhabitants in 2007Population: 1990 to 2007
[In thousands, except as indicated (223 represents 223,000). As of April 1, except beginning 2005 as of July 1. Beginning with 2000 estimates base, data refer to boundaries in effect on January 1, 2007; 1990 and 2000 census data, boundaries in effect on January 1, 2000; Minus sign (-) indicates decrease. See Appendix Iii]

| Incorporated place | Number (1,000) |  |  |  |  | Percent change |  | Rank, 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | $\begin{array}{r} 2000, \\ \text { estimates } \\ \text { base } \end{array}$ | 2005 | 2006 | 2007 | $\begin{aligned} & 1990 \text { to } \\ & 2000^{2} \end{aligned}$ | $\begin{aligned} & 2000 \text { t? } \\ & 2007 \end{aligned}$ |  |
| Akron, OH . | 223 | 217 | 211 | 209 | 208 | -2.7 | -4.2 | 95 |
| Albuquerque, NM | 387 | 449 | 499 | 510 | 518 | 15.9 | 15.3 | 34 |
| Amarillo, TX. . . . | 158 | 174 | 183 | 185 | 186 | 10.0 | 7.2 | 120 |
| Anaheim, CA | 267 | 329 | 332 | 332 | 333 | 23.0 | 1.4 | 55 |
| Anchorage, AK | 226 | 260 | 277 | 280 | 280 | 15.0 | 7.4 | 65 |
| Arlington, TX | 262 | 333 | 362 | 367 | 371 | 27.1 | 11.4 | 50 |
| Arlington, $\mathrm{VA}^{3}$ | 171 | 189 | 200 | 201 | 205 | 10.9 | 8.0 | 98 |
| Atlanta, GA . | 394 | 418 | 483 | 499 | 519 | 5.8 | 24.2 | 33 |
| Augusta-Richmond County, GA ${ }^{4}$ | 186 | 195 | 192 | 192 | 192 | 4.8 | -1.6 | 115 |
| Aurora, CO | 222 | 276 | 297 | 303 | 312 | 24.6 | 12.8 | 58 |
| Aurora, IL | 100 | 143 | 167 | 169 | 171 | 42.6 | 19.2 | 135 |
| Austin, TX | 497 | 660 | 704 | 725 | 743 | 32.1 | 12.6 | 16 |
| Bakersfield, CA | 188 | 244 | 293 | 306 | 316 | 31.4 | 29.6 | 57 |
| Baltimore, MD | 736 | 651 | 640 | 641 | 637 | -11.5 | -2.1 | 20 |
| Baton Rouge, LA | 223 | 229 | 223 | 231 | 227 | 2.2 | -0.7 | 84 |
| Birmingham, AL | 266 | 242 | 232 | 231 | 230 | -8.7 | -5.2 | 81 |
| Boise Clity, ID | 142 | 195 | 200 | 200 | 203 | 30.8 | 4.0 | 101 |
| Boston, MA | 575 | 589 | 597 | 596 | 599 | 2.5 | 1.7 | 23 |
| Brownsville, TX | 114 | 142 | 165 | 169 | 173 | 22.6 | 21.3 | 130 |
| Buffalo, NY | 328 | 293 | 278 | 275 | 273 | -10.8 | -6.8 | 68 |
| Cape Coral, FL | 75 | 102 | 140 | 151 | 157 | 36.1 | 53.2 | 145 |
| Chandler, AZ | 91 | 177 | 232 | 241 | 246 | 94.7 | 39.1 | 76 |
| Charlotte, NC | 428 | 567 | 633 | 654 | 672 | 26.4 | 18.5 | 19 |
| Chattanooga, TN | 153 | 156 | 166 | 168 | 170 | 1.8 | 8.7 | 138 |
| Chesapeake, VA. | 152 | 199 | 217 | 219 | 219 | 31.1 | 10.0 | 85 |
| Chicago, IL | 2,783 | 2,896 | 2,840 | 2,829 | 2,837 | 4.1 | -2.1 | 3 |
| Chula Vista, CA | 135 | 174 | 212 | 214 | 217 | 28.3 | 25.3 | 89 |
| Cincinnati, OH | 365 | 331 | 331 | 332 | 332 | -9.1 | 0.4 | 56 |
| Cleveland, OH | 506 | 477 | 450 | 443 | 438 | -5.5 | -8.3 | 40 |
| Colorado Springs, CO | 282 | 361 | 371 | 375 | 376 | 28.0 | 4.2 | 47 |
| Columbus, GA | 4179 | 186 | 189 | 192 | 187 | 4.0 | 0.4 | 119 |
| Columbus, OH | 639 | 713 | 739 | 743 | 748 | 11.3 | 4.9 | 15 |
| Corona. CA | 76 | 128 | 148 | 149 | 150 | 64.0 | 17.6 | 154 |
| Corpus Christi, TX | 258 | 277 | 282 | 284 | 286 | 7.4 | 2.9 | 63 |
| Dallas, TX | 1,007 | 1,189 | 1,214 | 1,228 | 1,240 | 18.1 | 4.4 | 9 |
| Dayton, OH | 182 | 166 | 158 | 157 | 155 | -8.9 | -6.5 | 147 |
| Denver, CO | 468 | 554 | 566 | 576 | 588 | 18.6 | 6.3 | 26 |
| Des Moines, IA. | 193 | 199 | 195 | 196 | 197 | 2.8 | -1.0 | 110 |
| Detroit, MI | 1,028 | 951 | 921 | 919 | 917 | -7.5 | -3.6 | 11 |
| Durham, NC | 149 | 188 | 207 | 212 | 218 | 25.5 | 16.0 | 87 |
| El Paso, TX | 516 | 564 | 591 | 601 | 607 | 9.3 | 7.6 | 21 |
| Fayetteville, NC | 117 | 175 | 173 | 173 | 172 | 3.4 | -2.0 | 132 |
| Fontana, CA | 88 | 142 | 176 | 181 | 184 | 46.7 | 29.4 | 124 |
| Fort Lauderdale, FL | 150 | 171 | 184 | 184 | 184 | 1.6 | 7.6 | 122 |
| Fort Wayne, IN. | 206 | 252 | 248 | 249 | 251 | -0.1 | -0.2 | 71 |
| Fort Worth, TX | 449 | 542 | 623 | 652 | 682 | 19.1 | 25.9 | 17 |
| Fremont. CA | 173 | 203 | 200 | 201 | 201 | 17.3 | -1.0 | 102 |
| Fresno, CA | 355 | 430 | 460 | 464 | 471 | 20.3 | 9.5 | 35 |
| Garden Grove, CA | 144 | 165 | 166 | 165 | 166 | 15.0 | 0.2 | 142 |
| Garland, TX | 181 | 216 | 216 | 217 | 219 | 19.3 | 1.4 | 86 |
| Gilbert, AZ. | 30 | 114 | 182 | 196 | 208 | 265.6 | 82.3 | 96 |
| Glendale, AZ | 151 | 220 | 245 | 248 | 253 | 45.0 | 15.2 | 70 |
| Glendale, CA | 180 | 195 | 199 | 198 | 197 | 8.3 | 1.0 | 111 |
| Grand Prairie, TX | 100 | 127 | 144 | 154 | 158 | 27.4 | 24.6 | 144 |
| Grand Rapids, MI | 189 | 198 | 194 | 193 | 194 | 4.7 | -2.1 | 113 |
| Greensboro, NC | 192 | 228 | 237 | 241 | 247 | 16.9 | 8.2 | 74 |
| Henderson, NV | 65 | 175 | 232 | 241 | 249 | 169.4 | 42.3 | 72 |
| Hialeah, FL. | 188 | 226 | 219 | 215 | 212 | 20.5 | -6.3 | 93 |
| Honolulu, $\mathrm{HI}^{3}$ | 376 | 372 | 376 | 377 | 376 | -1.2 | 1.1 | 49 |
| Houston, TX | 1.697 | 1,974 | 2,076 | 2,169 | 2,208 | 15.1 | 11.8 | 4 |
| Huntington Beach, CA | 181 | 190 | 194 | 193 | 193 | 4.7 | 1.7 | 114 |
| Huntsville, AL. | 161 | 160 | 166 | 168 | 171 | -1.7 | 7.1 | 133 |
| Indianapolis, $\mathrm{IN}^{4}$ | 732 | 782 | 789 | 792 | 795 | 6.9 | 1.7 | 13 |
| Invine, CA | 111 | 144 | 187 | 193 | 201 | 28.4 | 39.6 | 103 |
| Irving, TX | 155 | 192 | 193 | 196 | 200 | 23.5 | 4.1 | 107 |
| Jackson, MS | 197 | 184 | 178 | 178 | 176 | -6.3 | -4.6 | 127 |
| Jacksonville, FL | 635 | 736 | 788 | 799 | 806 | 15.8 | 9.5 | 12 |
| Jersey City, NJ | 229 | 240 | 239 | 241 | 242 | 4.8 | 1.0 | 77 |
| Kansas City, MO. | 435 | 442 | 444 | 447 | 450 | 1.5 | 2.0 | 39 |
| Knoxville, TN | 174 | 175 | 180 | 182 | 184 | -0.1 | 4.7 | 123 |
| Laredo. TX | 126 | 178 | 206 | 212 | 218 | 40.1 | 22.5 | 88 |
| Las Vegas, NV | 259 | 480 | 545 | 553 | 559 | 84.7 | 16.4 | 28 |
| Lexington-Fayette, KY | 225 | 261 | 272 | 276 | 279 | 15.6 | 7.1 | 66 |
| Lincoln, NE | 193 | 226 | 243 | 245 | 249 | 17.0 | 9.9 | 73 |
| Little Rock, AR | 177 | 183 | 186 | 187 | 187 | 3.4 | 2.3 | 118 |
| Long Beach, CA | 430 | 462 | 472 | 469 | 467 | 7.4 | 1.1 | 36 |
| Los Angeles, CA. . . . ${ }^{\text {a }}{ }^{4}$ | 3.486 | 3,695 | 3,828 | 3,824 | 3,834 | 56.0 | 3.8 | 2 |
| Louisville/Jefferson County, KY ${ }^{4}$ | 5269 | , 551 | 558 | 556 | - 558 | $5-4.7$ | 1.2 | 29 |
| Lubbock, TX . | 187 | 200 | 212 | 215 | 217 | 6.9 | 8.8 | 90 |
| Madison, WI | 191 | 209 | 224 | 226 | 229 | 9.0 | 9.2 | 82 |

See footnotes at end of table.

Table 26. Incorporated Places With $\mathbf{1 5 0 , 0 0 0}$ or More Inhabitants in 2007Population: 1990 to 2007-Con.
[See headnote, page 32]

| Incorporated place | Number (1,000) |  |  |  |  | Percent change |  | $\begin{aligned} & \text { Rank, } \\ & 2007 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | $\begin{aligned} & 2000, \\ & \text { estimates } \\ & \text { base } \end{aligned}$ | 2005 | 2006 | 2007 | $\begin{aligned} & 1990 \text { to } \\ & 2000^{2} \end{aligned}$ | $\begin{gathered} 2000 \text { to } \\ 2007 \end{gathered}$ |  |
| Memphis, TN | 664 | 691 | 677 | 677 | 674 | -2.1 | -2.4 | 18 |
| Mesa, AZ . . | 291 | 398 | 444 | 449 | 453 | 36.2 | 13.8 | 38 |
| Miami, FL | 359 | 362 | 383 | 400 | 410 | 1.0 | 13.0 | 43 |
| Milwaukee, WI | 629 | 597 | 601 | 603 | 602 | -5.1 | 0.9 | 22 |
| Minneapolis, MN. | 368 | 383 | 375 | 375 | 377 | 3.9 | -1.4 | 46 |
| Mobile, AL. . | 198 | 199 | 190 | 192 | 191 | 0.3 | -3.9 | 116 |
| Modesto, CA | 166 | 189 | 205 | 204 | 204 | 13.5 | 7.9 | 100 |
| Montgomery, AL | 191 | 202 | 201 | 204 | 204 | 5.6 | 1.2 | 99 |
| Moreno Valley, CA . | 119 | 142 | 177 | 182 | 189 | 19.9 | 32.7 | 117 |
| Nashville-Davidson, TN ${ }^{4}$ | 488 | 546 | 580 | 586 | 591 | 11.7 | 8.3 | 25 |
| New Orleans, LA . . . . | 497 | 485 | 454 | 210 | 239 | -2.5 | -50.7 | 78 |
| New York, NY . . | 7,323 | 8,009 | 8,214 | 8,251 | 8,275 | 9.4 | 3.3 | 1 |
| Newark, NJ | 275 | 273 | 278 | 279 | 280 | -0.6 | 2.8 | 64 |
| Newport News, VA | 171 | 181 | 181 | 180 | 179 | 5.1 | -0.9 | 126 |
| Norfolk, VA . . . . | 261 | 234 | 237 | 239 | 236 | -10.3 | 0.6 | 79 |
| North Las Vegas, NV. | 48 | 116 | 177 | 198 | 212 | 140.8 | 83.6 | 94 |
| Oakiand, CA ..... | 372 | 399 | 395 | 396 | 401 | 7.4 | 0.5 | 44 |
| Oceanside, CA | 128 | 161 | 167 | 167 | 169 | 25.8 | 4.7 | 141 |
| Oklahoma City, OK | 445 | 506 | 533 | 540 | 547 | 13.8 | 8.1 | 31 |
| Omaha, NE | 373 | 391 | 415 | 420 | 424 | 4.6 | 8.5 | 42 |
| Ontario, CA | 135 | 158 | 171 | 172 | 171 | 17.0 | 8.2 | 134 |
| Orlando, FL | 166 | 193 | 215 | 224 | 228 | 12.0 | 18.4 | 83 |
| Overland Park, KS | 111 | 149 | 165 | 167 | 169 | 34.3 | 13.3 | 139 |
| Oxnard, CA | 142 | 171 | 182 | 183 | 185 | 19.6 | 8.3 | 121 |
| Philadelphia, PA | 1,586 | 1,518 | 1,460 | 1,453 | 1,450 | -4.3 | -4.5 | 6 |
| Phoenix, AZ. | 989 | 1,322 | 1.473 | 1,517 | 1,552 | 33.6 | 17.4 | 5 |
| Pittsburgh, PA | 370 | 335 | 317 | 314 | 311 | -9.6 | -7.0 | 59 |
| Plano, IX | 128 | 222 | 250 | 254 | 261 | 73.5 | 17.3 | 69 |
| Pomona, CA | 132 | 148 | 153 | 153 | 153 | 13.0 | 3.2 | 150 |
| Port St. Lucie, | 56 | 89 | 130 | 142 | 151 | 59.2 | 70.3 | 153 |
| Portand, OR | 486 | 529 | 537 | 542 | 550 | 8.9 | 4.0 | 30 |
| Providence, R | 161 | 174 | 174 | 173 | 172 | 7.8 | -0.7 | 131 |
| Raleigh, NC. | 221 | 286 | 346 | 361 | 376 | 24.9 | 31.6 | 48 |
| Rancho Cucamonga, CA | 101 | 128 | 168 | 169 | 170 | 26.0 | 33.3 | 136 |
| Reno, NV | 139 | 183 | 206 | 211 | 215 | 29.8 | 17.2 | 92 |
| Richmond, VA | 203 | 198 | 198 | 199 | 200 | -2.4 | 1.1 | 105 |
| Riverside, CA. | 227 | 256 | 288 | 291 | 294 | 12.6 | 15.1 | 61 |
| Rochester, NY | 230 | 220 | 209 | 208 | 207 | -4.4 | -5.9 | 97 |
| Rockford, IL. | 144 | 151 | 153 | 154 | 157 | 4.3 | 3.4 | 146 |
| Sacramento, CA | 370 | 407 | 451 | 453 | 460 | 10.0 | 13.1 | 37 |
| Salem, OR | 109 | 137 | 147 | 150 | 152 | 25.8 | 10.8 | 151 |
| Salt Lake City, U | 160 | 182 | 178 | 180 | 181 | 13.6 | -0.6 | 125 |
| San Antonio, TX | 998 | 1,160 | 1,263 | 1,296 | 1,329 | 14.7 | 14.6 | 7 |
| San Bernardino, CA | 171 | 188 | 200 | 200 | 199 | 8.3 | 5.8 | 108 |
| San Diego, CA. | 1,111 | 1,223 | 1,259 | 1,259 | 1,267 | 10.1 | 3.5 | 8 |
| San Francisco, CA | 724 | 777 | 751 | 756 | 765 | 7.3 | -1.5 | 14 |
| San Jose, CA. | 783 | 896 | 913 | 925 | 940 | 14.2 | 4.9 | 10 |
| Santa Ana, CA | 294 | 338 | 340 | 338 | 340 | 14.8 | 0.5 | 53 |
| Santa Clarita, CA | 123 | 155 | 171 | 171 | 170 | 22.8 | 9.7 | 137 |
| Santa Rosa, CA | 121 | 149 | 153 | 153 | 154 | 22.0 | 3.9 | 149 |
| Scottsdale, AZ | 130 | 203 | 228 | 232 | 236 | 55.8 | 16.3 | 80 |
| Seattle, WA | 516 | 563 | 578 | 585 | 594 | 9.1 | 5.5 | 24 |
| Shreveport, LA | 199 | 201 | 198 | 201 | 200 | 0.6 | -0.6 | 106 |
| Sioux Falls, SD | 102 | 125 | 145 | 148 | 152 | 21.5 | 21.6 | 152 |
| Spokane, WA. | 178 | 197 | 198 | 199 | 201 | 9.8 | 2.0 | 104 |
| Springfield, MO | 141 | 152 | 153 | 154 | 155 | 7.4 | 1.7 | 148 |
| St. Louis, MO. | 397 | 348 | 353 | 354 | 351 | -12.2 | 0.7 | 52 |
| St. Paul, MN | 272 | 287 | 277 | 276 | 277 | 5.5 | -3.3 | 67 |
| St. Petersburg, FL | 240 | 248 | 248 | 248 | 246 | 3.3 | -0.8 | 75 |
| Stockton, CA | 212 | 243 | 284 | 286 | 287 | 15.0 | 18.1 | 62 |
| Tacoma, WA | 177 | 194 | 195 | 196 | 197 | 9.1 | 1.5 | 112 |
| Tallahassee, FL | 126 | 152 | 163 | 167 | 169 | 19.5 | 11.0 | 140 |
| Tampa, FL. | 280 | 303 | 327 | 334 | 337 | 8.4 | 11.0 | 54 |
| Tempe, AZ. | 142 | 159 | 167 | 170 | 174 | 11.7 | 9.8 | 128 |
| Toledo, OH | 333 | 314 | 301 | 298 | 295 | -5.8 | -6.0 | 60 |
| Tucson, AZ | 418 | 487 | 517 | 520 | 526 | 16.4 | 7.8 | 32 |
| Tulsa, OK | 367 | 393 | 381 | 383 | 384 | 7.0 | -2.3 | 45 |
| Vancouver, WA. | 104 | 145 | 158 | 159 | 161 | 38.0 | 11.5 | 143 |
| Virginia Beach, VA | 393 | 425 | 438 | 438 | 435 | 8.2 | 2.2 | 41 |
| Washington, DC | 607 | 572 | 582 | 585 | 588 | -5.7 | 2.8 | 27 |
| Wichita, KS | 311 | 352 | 355 | 357 | 361 | 10.7 | 2.7 | 51 |
| Winston-Salem, NC | 168 | 201 | 208 | 212 | 215 | 10.6 | 6.9 | 91 |
| Worcester, MA . | 170 | 173 | 175 | 174 | 174 | 1.8 | 0.8 | 129 |
| Yonkers, NY . . | 188 | 196 | 198 | 199 | 199 | 4.2 | 1.7 | 109 |

[^14]Table 27. Incorporated Places by Population Size: 1990 to 2007
[152.9 represents $152,900,000$. See Appendix III]

| Population size | Number of incorporated places |  |  |  | Population (mil.) |  |  |  | Percent of total |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2005 | 2007 | 1990 | $2000{ }^{1}$ | 2005 | 2007 | 1990 | $2000{ }^{1}$ | 2005 | 2007 |
| Total | 19,262 | 19,494 | 19,494 | 19,494 | 152.9 | 177.0 | 184.8 | 188.3 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1,000,000 or more. | 8 | 9 | 9 |  | 20.0 | 23.0 | 23.6 | 24.0 | 13.0 | 13.0 | 12.8 | 12.7 |
| 500,000 to 999,999 | 15 | 21 | 23 | 25 | 10.1 | 13.5 | 15.0 | 16.3 | 6.6 | 7.6 | 8.1 | 8.7 |
| 250,000 to 499,999 | 41 | 38 | 38 | 37 | 14.2 | 13.7 | 13.7 | 13.0 | 9.3 | 7.8 | 7.4 | 6.9 |
| 100,000 to 249,999 | 131 | 176 | 184 | 191 | 19.1 | 26.1 | 28.0 | 29.1 | 12.5 | 14.8 | 15.1 | 15.4 |
| 50,000 to 99,999. | 309 | 374 | 417 | 430 | 21.2 | 25.7 | 28.9 | 29.7 | 13.9 | 14.5 | 15.6 | 15.8 |
| 25,000 to 49,999. | 567 | 657 | 674 | 684 | 20.0 | 23.0 | 23.4 | 23.7 | 13.0 | 13.0 | 12.7 | 12.6 |
| 10,000 to 24,999 | 1,290 | 1.460 | 1,497 | 1.510 | 20.3 | 23.0 | 23.6 | 23.8 | 13.3 | 13.0 | 12.7 | 12.6 |
| Under 10,000 | 16,901 | 16,759 | 16,652 | 16,608 | 28.2 | 28.9 | 28.7 | 28.7 | 18.4 | 16.4 | 15.5 | 15.2 |

${ }^{1}$ The April 1, 2000, population estimates base reflects modifications to the Census 2000 population as documented in the Count Question Resolution program and geographic program revisions.

Source: U.S. Census Bureau, 1990 Census of Population and Housing, Population and Housing Unit Counts (CPH-2-1); and "Annual Estimates of the Population for Incorporated Places Over 100,000, Ranked by July 1, 2007 Population: April 1, 2000 to July 1, 2007 (SUB-EST2007-01)"; release date: July 10, 2008; <http://www.census.gov/popest/cities/tables/SUB-EST2007 -01.x|s>.

Table 28. Urban and Rural Population by State: 1990 and 2000
[222,361 represents $222,361,000$. As of April 1. Resident population. For urban definitions; see text, this section]

| State | Urban population |  |  |  | $\begin{array}{r} \text { Rural } \\ \text { popula- } \\ \text { tion, } \\ 2000 \\ (1,000) \end{array}$ | State | Urban population |  |  |  | $\begin{aligned} & \text { Rural } \\ & \text { popula- } \\ & \text { tion, } \\ & 2000 \\ & (1,000) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 |  | $2000$ <br> current definition |  |  |  | 1890 |  | $2000$ current definition |  |  |
|  | Former definition (percent) | Current definition (percent) | Number $(1,000)$ | Percent |  |  | Former definition (percent) | Current definition (percent) | Number $(1,000)$ | Percent |  |
| US, total | 75.2 | 78.0 | 222,361 | 79.0 | 59,061 | MS. <br> MO <br> MT | 47.1 <br> 68.7 <br> 52.5 | $\begin{aligned} & 49.1 \\ & 69.6 \\ & 56.4 \end{aligned}$ | $\begin{array}{r} 1,387 \\ 3,883 \\ 488 \end{array}$ | $\begin{aligned} & 48.8 \\ & 69.4 \\ & 54.1 \end{aligned}$ | $\begin{array}{r} 1,457 \\ 1,712 \\ 414 \end{array}$ |
| AL | 60.4 | 56.8 | 2,466 | 55.4 | 1,981 | NE | 66.1 | 67.2 | 1,194 | 69.8 | 518 |
| AK | 67.5 | 61.0 | 411 | 65.6 | 216 | NV. | 88.3 | 87.4 | 1.829 | 91.5 | 170 |
| AZ | 87.5 | 86.5 | 4,524 | 88.2 | 607 | NH . | 51.0 | 57.2 | 732 | 59.3 | 503 |
| AR | 53.5 | 52.0 | 1,404 | 52.5 | 1,269 | NJ | 89.4 | 93.5 | 7,939 | 94.4 | 475 |
| CA | 92.6 | 93.7 | 31,990 | 94.4 | 1,882 | NM. | 73.0 | 75.0 | 1,364 | 75.0 | 456 |
| CO | 82.4 | 83.8 | 3,633 | 84.5 | 668 | NY. | 84.3 | 87.4 | 16,603 | 87.5 | 2,374 |
| CT | 79.1 | 87.0 | 2,988 | 87.7 | 418 | NC. | 50.4 | 57.8 | 4,849 | 60.2 | 3,200 |
| DE | 73.0 | 79.2 | 628 | 80.1 | 156 | ND. | 53.3 | 53.4 | 359 | 55.9 | 283 |
| DC | 100.0 | 100.0 | 572 | 100.0 |  |  |  |  |  |  |  |
| FL | 84.8 | 88.0 | 14,270 | 89.3 | 1,712 | $\begin{aligned} & \text { OH. } \\ & \text { OK. } \end{aligned}$ | 74.1 67.7 | 77.5 65.2 | 8,782 2,255 | 77.4 65.3 | $\begin{aligned} & 2,571 \\ & 1,196 \end{aligned}$ |
|  | 63.2 | 68.7 | 5,864 | 71.6 | 2,322 | OR | 70.5 | 74.9 | 2,694 | 78.7 | +727 |
| HI | 89.0 | 90.5 | 1,108 | 91.5 | 103 | PA | 68.9 | 76.8 | 9,464. | 77.1 | 2,817 |
| ID | 57.4 | 62.2 | 859 | 66.4 | 434 | RI | 86.0 | 89.9 | 953 | 90.9 | , 95 |
| IL. | 84.6 | 86.4 | 10,910 | 87.8 | 1,510 | SC | 54.6 | 61.5 | 2,427 | 60.5 | 1,585 |
| IN | 64.9 | 69.1 | 4,304 | 70.8 | 1,776 | SD | 50.0 | 50.3 | 391 | 51.9 | 363 |
| 1 A | 60.6 | 59.4 | 1,787 | 61.1 | 1,139 | TN | 60.9 | 62.7 | 3,620 | 63.6 | 2,069 |
| KS | 69.1 | 69.5 | 1,921 | 71.4 | 768 | TX | 80.3 | 81.2 | 17,204 | 82.5 | 3,648 |
| KY | 51.8 | 55.9 | 2,254 | 55.8 | 1,788 | UT | 87.0 | 86.8 | 1,970 | 88.2 | 263 |
| LA | 68.1 | 72.9 | 3,246 | 72.6 | 1,223 |  |  |  |  |  |  |
| ME | 44.6 | 42.6 | 513 | 40.2 | 762 | $\begin{aligned} & \text { VT } \\ & \text { VA } \end{aligned}$ | 32.2 69.4 | $\begin{aligned} & 40.2 \\ & 71.5 \end{aligned}$ | $\begin{array}{r} 232 \\ 5,170 \end{array}$ | $\begin{array}{r} 38.2 \\ 73.0 \end{array}$ | $\begin{array}{r} 376 \\ 1,909 \end{array}$ |
| MD. | 81.3 | 85.0 | 4,559 | 86.1 | 738 | WA | 76.4 | 79.9 | 4,831 | 82.0 | 1,063 |
| MA. | 84.3 | 90.5 | 5,801 | 91.4 | 548 | WV | 36.1 | 46.9 | 833 | 46.1 | 976 |
| M1. | 70.5 | 75.2 | 7,419 | 74.7 | 2,519 | WI | 65.7 | 67.3 | 3,664 | 68.3 | 1,700 |
| MN. | 69.9 | 69.0 | 3,490 | 70.9 | 1,429 | WY | 65.0 | 67.1 | 321 | 65.1 | 172 |

- Represents zero.

Source: U.S. Census Bureau, 2000 Census of Population and Housing, Population and Housing Unit Counts PHC-3.

Table 29. Mobility Status of the Population by Selected Characteristics: 1981 to 2007
[As of March (221,641 represents 221,641,000). For persons 1 year old and over. Based on comparison of place of residence in immediate prior year and year shown. Excludes members of the Armed Forces except those living off post or with their families on post. Based on Current Population Survey, Annual Social and Economic Supplement; see text of this section and Appendix III. For composition of regions, see map, inside front cover]

| Mobility period and characteristic | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Percent distribution |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Nonmovers | Movers (different house in United States) |  |  |  |  | Movers from abroad |
|  |  |  | Total | Same county | Different county |  |  |  |
|  |  |  |  |  | Total | Same state | Different state |  |
| 1981 | 221,641 | 83 | 17 | 10 | 6 | 3 | 3 | 1 |
| 1991 | 244,884 | 83 | 16 | 10 | 6 | 3 | 3 | 1 |
| 2001 | 275,611 | 86 | 14 | 8 | 6 | 3 | 3 | 1 |
| 2007, total | 292,749 | 87 | 13 | 9 | 4 | 3 | 2 | - |
| 1 to 4 years old . . | 16,455 | 80 | 19 | 13 | 6 | 4 | 2 | - |
| 5 to 9 years old | 19,830 | 84 | 16 | 11 | 5 | 3 | 2 | - |
| 10 to 14 years old. | 20,444 | 88 | 12 | 8 | 4 | 2 | 1 | - |
| 15 to 19 years old. | 21,170 | 87 | 13 | 9 | 4 | 2 | 1 | - |
| 20 to 24 years old. | 20,532 | 73 | 26 | 18 | 8 | 5 | 3 | 1 |
| 25 to 29 years old. | 20,666 | 74 | 25 | 16 | 8 | 5 | 3 | 1 |
| 30 to 44 years old. | 61,964 | 85 | 14 | 9 | 5 | 3 | 2 | 1 |
| 45 to 64 years old. | 75,653 18,998 | 93 96 | 7 4 | 5 2 | 2 | 1 | 1 | - |
| 75 to 84 years old. | 13,079 | 97 | 3 | 2 | 1 | 1 | 1 | - |
| 85 years old and over | 3,958 | 96 | 4 | 3 | 1 | 1 | 1 | - |
| Northeast | 53,491 | 91 | 8 | 6 | 3 | 2 | 1 | - |
| Midwest | 64,672 | 87 | 13 | 8 | 5 | 3 | 2 | - |
| South | 106,406 | 86 | 14 | 9 | 5 | 3 | 2 | - |
| West | 68.181 | 85 | 14 | 10 | 4 | 2 | 2 | - |
| Persons 16 years old and over. | 231,800 | 87 | 12 | 8 | 4 | 2 | 2 | - |
| Civilian labor force . . . . . . . . . . | 152,307 | 86 | 14 | 9 | 4 | 3 | 2 | - |
| Employed | 145,112 | 86 | 13 | 9 | 4 | 3 | 2 | - |
| Unemployed. | 7,196 | 77 | 22 | 15 | 8 | 4 | 4 | 1 |
| Armed Forces | 767 | 70 | 26 | 13 | 12 | 4 | 8 | 5 |
| Not in labor force | 78,726 | 90 | 9 | 6 | 3 | 2 | 1 |  |
| Employed civilians, 16 years old and over | 145,112 | 86 | 13 | 9 | 4 | 3 | 2 | - |
| Management, business, and financial | 21.390 | 89 | 11 | 7 | 4 | 2 | 2 | - |
| Professional. | 30,347 | 87 | 12 | 7 | 5 | 3 | 2 | 1 |
| Service | 23,843 | 84 | 16 | 12 | 4 | 3 | 2 | 1 |
| Sales | 16,653 | 86 | 14 | 9 | 5 | 3 | 2 | - |
| Office and administrative support | 19,524 | 87 | 13 | 9 | 4 | 2 | 2 | - |
| Farming, fishing, and forestry | 910 | 90 | 9 | 7 | 2 | 1 | 1 | 1 |
| Construction and extraction . | 9,403 | 83 | 17 | 11 | 5 | 4 | 2 | 1 |
| Installation, maintenance, and repair | 5,024 | 88 | 12 | 8 | 4 | 2 | 1 | - |
| Production. | 9,427 | 87 | 13 | 10 | 3 | 2 | 1 | - |
| Transportation and material moving | 8,591 | 87 | 13 | 9 | 4 | 2 | 1 | - |
| Tenure: |  |  |  |  |  |  |  |  |
| Owner-occupied units. . | 207,774 | 93 | 6 | 4 | 2 | 1 | 1 | - |
| Renter-occupied units | 84,975 | 71 | 28 | 20 | 9 | 5 | 3 | 1 |

- Represents or rounds to zero.

Source: U.S. Census Bureau, "Geographical Mobility: 2006 to 2007, Detailed Tables"; <http://www.census.gov/population/www /socdemo/migrate.html>
Table 30. Movers by Type of Move and Reason for Moving: 2007
[A8 of March (38,681 represents $38,681,000$ ). For persons 1 year old and over. Based on comparison of place of residence in 2006 and 2007. Excludes members of the Armed Forces except those living off post or with their families on post. Based on Current Population Survey, Annual Social and Economic Supplement; see text of this section and Appendix III]

| Reason for move | Allmov- Intra- Inter- From ers county county abroad |  |  |  | Reason for move | Allmov- Intraers county |  | Inter- From county abroad |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total (1,000) | 38,681 | 25,192 | 12,299 | 1,191 | Housing-related reasons. | 42.0 | 52.8 | 23.2 | 6.5 |
| PERCENT DISTRIBUTION |  |  |  |  | Wanted to own home/ not rent. | 5.9 | 7.3 | 3.8 | 0.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | New/better house/ |  |  |  |  |
| Family-related reasons | 30.1 | 31.3 | 28.1 | 26.5 | apartment | 15.8 | 20.4 | 7.4 | 2.8 |
| Change in marital status | 5.9 | 6.2 | 5.3 | 5.7 | Better neighborhood/ |  |  |  |  |
| To establish own | 9.8 | 12.0 | 5.9 | 5.0 | less crime. | 5.5 8.0 | 6.6 9.9 | 3.5 4.9 | 2.1 0.1 |
| Other family reasons. | 14.4 | 13.0 | 16.9 | 15.8 | Other housing | 6.8 | 8.6 | 3.6 | 1.4 |
| Work-related reasons | 20.8 | 10.7 | 38.5 | 52.4 | Other reasons. | 7.0 | 5.2 | 10.2 | 14.5 |
| New job/job transfer | 9.8 | 2.5 | 23.2 | 25.8 | Attend/leave college | 1.9 | 1.0 | 3.3 | 6.8 |
| To look for work/lost job. | 1.7 | 0.7 | 3.1 | 8.6 | Change of climate | 0.4 | 0.1 | 1.0 | 0.2 |
| Closer to work/ |  |  |  |  | Health reasons | 1.4 | 1.1 | 2.2 | - |
| easier commute | 4.8 | 4.5 | 5.5 | 3.1 | Natural disaster | 0.5 | 0.4 | 0.7 | - |
| Retired. | 0.6 | - | 1.1 | 0.5 | Other reason. | 2.9 | 2.6 | 3.1 | 7.6 |
| Other job-related reason | 40 | 2.8 | 5.5 | 14.4 |  |  |  |  |  |

- Represents or rounds to zero.

Source: U.S. Census Bureau, "Geographical Mobility: 2006 to 2007. Detailed Tables"; <http://www.census gov/population/www /socdemo/migrate.html>.

Table 31. Mobility Status of Households by Household Income: 2007
[As of March (116,041 represents $116,041,000$ ). Covers householders 15 years old and over. Based on comparison of place of residence in 2006 and 2007. Excludes members of the Armed Forces except those living off post or with their families on post. Based on Current Population Survey, Annual Social and Economic Supplement; see text of this section and Appendix III)

| Household income in 2006 | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Percent distribution |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Nonmovers | Movers (different house in United States) |  |  |  |  | Movers from abroad |
|  |  |  | TotalSame <br> county |  | Different county |  |  |  |
|  |  |  |  |  | Total | Same state | Different state |  |
| Householders, 15 years old and over | 116,041 | 87 | 12 | 8 | 4 | 3 | 2 | - |
| Less than \$5,000. | 3,563 | 75 | 22 | 16 | 6 | 4 | 3 | 2 |
| \$5,000 to \$9,999. | 5,129 | 82 | 18 | 13 | 5 | 3 | 2 | - |
| \$10,000 to \$14.999 | 6,883 | 85 | 15 | 11 | 4 | 3 | 1 | - |
| \$15,000 to \$24,999 | 13,743 | 85 | 15 | 10 | 5 | 3 | 2 | - |
| \$25,000 to \$34,999 | 13,359 | 86 | 14 | 10 | 4 | 3 | 2 | - |
| \$35,000 to \$49,999 | 16,931 | 86 | 14 | 10 | 4 | 3 | 2 | - |
| \$50,000 to \$69,999 | 17,421 | 88 | 12 | 8 | 4 | 3 | 2 | - |
| \$70,000 to \$99,999 | 16,860 | 91 | 9 | 6 | 3 | 2 | 1 | - |
| \$100,000 and over. | 22,152 | 92 | 8 | 5 | 3 | 2 | 2 | - |

- Represents or rounds to zero.

Source: U.S. Census Bureau, "Geographical Mobility: 2006 to 2007, Detailed Tables"; <http://www.census.gov/population/www /socdemo/migrate.html>.

Table 32. Mobility Status of Resident Population by State: 2006
[In percent, except as indicated ( 295,345 represents $295,345,000$ ). Based on comparison of place of residence in 2005 and 2006. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text this section and Appendix III]

| State | Population 1 year old and over $(1,000)$ | $\begin{array}{r} \text { Same } \\ \text { house in } \\ 2005 \end{array}$ | Different house in United States in 2005 |  | State | Population 1 year old and over $(1,000)$ | Same house in 2005 | Different house in United States in 2005 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Same county | Different county |  |  |  | Same county | Different county |
| U.S.. . | 295,345 | 83.2 | 9.9 | 6.3 |  |  |  |  |  |
|  |  |  |  |  | MO | 5,768 | 82.2 | 10.0 | 7.5 |
| AL | 4.543 | 83.6 | 9.8 | 6.3 | MT. | 933 | 82.2 | 9.6 | 7.8 |
| AK | 660 | 78.1 | 12.0 | 9.2 | NE | 1,741 | 81.5 | 11.0 | 7.0 |
| $A Z$ | 6,071 | 78.9 | 13.5 | 6.6 | NV. | 2,458 | 77.3 | 14.8 | 7.2 |
| AR. | 2,772 | 80.8 | 10.9 | 7.9 | NH . | 1,301 | 85.9 | 7.8 | 5.8 |
| CA | 35,933 | 83.3 | 11.0 | 4.8 |  |  |  |  |  |
| CO. | 4,685 | 79.6 | 10.4 | 9.2 | NJ. | 8,617 1,927 | 88.2 82.5 | 6.6 10.4 | 4.4 |
| CT | 3,466 | 86.4 | 8.8 | 4.3 | NY | 19,059 | 87.8 | 7.4 | 4.1 |
| DE | 842 | 85.7 | 9.3 | 4.7 | NC. | 8,739 | 82.0 | 9.8 | 7.7 |
| DC | 573 | 79.8 | 10.2 | 8.5 | ND. | 629 | 82.4 | 9.3 | 7.9 |
| FL | 17,858 | 81.8 | 10.5 | 6.8 |  |  |  |  |  |
| GA. | 9,221 | 80.5 | 9.5 | 9.3 | OH. | 11,330 3,532 | 84.0 80.3 | 10.6 11.6 | 5.0 7.6 |
| HI | 1,269 | 84.2 | 9.3 | 5.2 | OR. | 3,653 | 79.2 | 12.2 | 8.0 |
| ID | 1,443 | 78.3 | 11.4 | 9.6 | PA | 12,297 | 87.0 | 7.9 | 4.7 |
| IL. | 12,659 | 84.5 | 10.0 | 4.9 | RI | 1,055 | 86.0 | 8.8 | 4.5 |
| IN | 6,229 | 82.8 | 10.5 | 6.3 |  |  |  | 9.4 | 7.1 |
| 1 A | 2,944 | 82.6 | 10.1 | 6.9 | SD. | 4,264 | 83.0 | 9.4 9.4 | 7.3 |
| KS | 2,725 | 80.7 | 10.8 | 7.9 | TN | 5,956 | 83.1 | 10.2 | 6.3 |
| KY | 4,153 | 82.9 | 10.0 | 6.8 | TX | 23,135 | 80.1 | 11.7 | 7.4 |
| LA | 4,227 | 80.8 | 10.6 | 8.3 | UT | 2,499 | 78.3 | 12.9 | 7.8 |
| ME. | 1,307 | 85.4 | 8.7 | 5.7 |  |  |  |  |  |
|  |  |  |  |  | VT. | 618 7,541 | 85.1 83.0 | 8.1 6.8 | 6.4 9.5 |
| MA. | 6,360 | 84.7 85.7 | 7.8 8.3 | 5.7 | WA. | 6,314 | 83.0 79.7 | 6.8 12.2 | 9.5 7.3 |
| MI | 9,972 | 85.5 | 9.2 | 5.0 | WV | 1,798 | 87.1 | 7.4 | 5.3 |
| MN. | 5,097 | 85.3 | 7.6 | 6.5 | WI. | 5,489 | 84.4 | 9.7 | 5.6 |
| MS. . . . . | 2,865 | 82.6 | 10.2 | 7.0 | WY | 508 | 80.6 | 10.6 | 8.1 |

[^15]Table 33. Persons 65 Years Old and Over-Characteristics by Sex: 1990 to 2007
[As of March, except as noted ( 29.6 represents $29,600,000$ ). Covers civilian noninstitutional population. Excludes members of Armed Forces except those living off post or with their families on post. Data for 1990 are based on 1980 census population controls; 2000 data based on 1990 census population controls; beginning 2005, data based on 2000 census population controls and an expanded sample of households. Based on Current Population Survey; see text, this section and Appendix III]

| Characteristic | Total |  |  |  | Male |  |  |  | Female |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2005 | 2007 | 1990 | 2000 | 2005 | 2007 | 1990 | 2000 | 2005 | 2007 |
| Total (million) | 29.6 | 32.6 | 35.2 | 36.0 | 12.3 | 13.9 | 15.1 | 15.4 | 17.2 | 18.7 | 20.0 | 20.6 |
| PERCENT DISTRIBUTION |  |  |  |  |  |  |  |  |  |  |  |  |
| Marital status: |  |  |  |  |  |  |  |  |  |  |  |  |
| Never married | 4.6 | 3.9 | 4.1 | 3.8 | 4.2 | 4.2 | 4.4 | 4.0 | 4.9 | 3.6 | 3.9 | 3.7 |
| Married. | 56.1 | 57.2 | 57.7 | 57.7 | 76.5 | 75.2 | 74.9 | 75.4 | 41.4 | 43.8 | 44.7 | 44.5 |
| Spouse present | 54.1 | 54.6 | 54.8 | 55.3 | 74.2 | 72.6 | 71.7 | 72.8 | 39.7 | 41.3 | 42.0 | 42.2 |
| Spouse absent | 2.0 | 2.6 | 2.9 | 2.4 | 2.3 | 2.6 | 3.2 | 2.6 | 1.7 | 2.5 | 2.7 | 2.3 |
| Widowed. . . | 34.2 | 32.1 | 30.3 | 29.7 | 14.2 | 14.4 | 13.7 | 13.1 | 48.6 | 45.3 | 42.9 | 42.2 |
| Divorced. | 5.0 | 6.7 | 7.9 | 8.7 | 5.0 | 6.1 | 7.0 | 7.5 | 5.1 | 7.2 | 8.5 | 9.6 |
| Educational attainment: |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than ninth grade | 28.5 | 16.7 | 13.4 | 11.9 | 30.0 | 17.8 | 13.2 | 12.2 | 27.5 | 15.9 | 13.5 | 11.7 |
| Completed 9th to 12 th grade, but no high school diploma | ${ }^{1} 16.1$ | 13.8 | 12.7 | 12.0 | ${ }^{1} 15.7$ | 12.7 | 11.9 | 11.4 | ${ }^{1} 16.4$ | 14.7 | 13.3 | 12.5 |
| High school graduate . . | ${ }^{2} 32.9$ | 35.9 | 36.3 | 37.4 | ${ }^{2} 29.0$ | 30.4 | 31.6 | 33.5 | ${ }^{2} 35.6$ | 39.9 | 39.9 | 40.3 |
| Some college or associate's degree. | ${ }^{3} 10.9$ | 18.0 | 18.7 | 19.5 | ${ }^{3} 10.8$ | 17.8 | 18.4 | 18.2 | ${ }^{3} 11.0$ | 18.2 | 19.0 | 20.5 |
| Bachelor's or advanced degree. . | ${ }^{4} 11.6$ | 15.6 | 18.9 | 19.2 | ${ }^{4} 14.5$ | 21.4 | 24.9 | 24.8 | ${ }^{4} 9.5$ | 11.4 | 14.3 | 15.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Employed. | 11.5 | 12.4 | 14.5 | 15.5 | 15.9 | 16.9 | 19.1 | 19.8 | 8.4 | 9.1 | 11.1 | 12.2 |
| Unemployed | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.6 | 0.7 | 0.7 | 0.3 | 0.3 | 0.4 | 0.4 |
| Not in labor force | 88.1 | 87.2 | 84.9 | 84.0 | 83.6 | 82.5 | 80.2 | 79.5 | 91.3 | 90.6 | 88.5 | 87.4 |
| Percent below poverty level ${ }^{6}$. | 11.4 | 9.7 | 9.8 | 9.4 | 7.8 | 6.9 | 7.0 | 6.6 | 13.9 | 11.8 | 11.9 | 11.5 |

[^16] /www/poverty/detailedpovtabs.html>.

## Table 34. Persons 65 Years Old and Over-Living Arrangements and Disability Status: 2006

[In thousands ( 37,191 represents $37,191,000$ ), except as indicated. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text, this section and Appendix III]

| Relationship by household type | Number | Percent distri- bution | Type of disability | Total | $\begin{aligned} & 65 \text { to } 74 \\ & \text { years old } \end{aligned}$ | 75 years old and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 37,191 | 100.0 | Persons with a disability | 14,567 | 5,624 | 8,943 |
| In households | 35,304 | 94.9 |  |  |  |  |
| In family households | 24,129 | 64.9 | With a sensory disability | 5,885 | 1,864 | 4,022 |
| Househoider. | 12,019 | 32.3 | With a physical disability. | 11,143 | 4,344 | 6,799 |
| Spouse | 8,547 | 23.0 | With a mental disability. | 4,406 | 1.438 | 2,968 |
| Parent. | 2,074 | - 5.6 | With a self-care disability | 3,719 | 1,132 | 2,587 |
| Other relatives | 1,341 | 3.6 | With a go-outside-home disability | 6,302 | 1,742 | 4,559 |
| Nonrelatives . . | 148 | 0.4 |  |  |  |  |
| In nonfamily households. | 11,175 | 30.0 |  |  |  |  |
| Householder. . | 10,701 | 28.8 |  |  |  |  |
| Living alone | 10,209 | 27.5 |  |  |  |  |
| Not living alone | 492 | 1.3 |  |  |  |  |
| Nonrelatives. | 474 | 1.3 |  |  |  |  |
| In group quarters . . . . . . | 1,887 | 5.1 |  |  |  |  |

[^17]Table 35. Selected Characteristics of Racial Groups and Hispanic/Latino Population: 2006
[In thousands ( 195,933 represents $195,933,000$ ), except as indicated. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text of this section and Appendix III. For definition of median, see Guide to Tabular Presentation]

| Characteristic | Total population | White alone | Black or African American alone | American Indian and Alaska Native alone | Asian alone |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EDUCATIONAL ATTAINMENT |  |  |  |  |  |
| Persons 25 years old and over, total | 195,933 | 150,606 | 21,877 | 1,403 | 8,902 |
| Less than 9th grade | 12,744 | 7,782 | 1,303 | 134 | 745 |
| 9 th to 12th grade, no diploma | 18,503 | 12,529 | 3,196 | 200 | 538 |
| High school graduate (includes equivalency). | 59,124 | 45,771 | 7,474 | 475 | 1,549 |
| Some college, no degree | 38,186 | 30,074 | 4,636 | 304 | 1,067 |
| Associate's degree. . | 14,486 | 11,449 | 1,579 | 112 | 619 |
| Bachelor's degree | 33,496 | 27,168 | 2,444 | 117 | 2,636 |
| Graduate degree . | 19,395 | 15,834 | 1,246 | 61 | 1,747 |
| Percent high school graduate or higher | 84.1 | 86.5 | 79.4 | 76.2 | 85.6 |
| Percent bachelor's degree or higher . | 27.0 | 28.6 | 16.9 | 12.7 | 49.2 |
| OCCUPATION |  |  |  |  |  |
| Employed civilian population, 16 years oid and over, total | 141,501 | 108,354 | 14,982 | 925 | 6,526 |
| Management, professional, and relatedoccupations . . . . . . . . . . . . . |  |  |  |  |  |
|  | 48,058 | 38,893 | 3,962 | 230 | 3,049 |
| Management, business, and financial operations occupations . . . . . . . | 19,415 | 16,116 | 1.432 | 87 | 1,009 |
| Professional and related occupations | 28,643 | 22,777 | 2,530 | 143 | 2,040 |
| Service occupations. . . . . . . . | 23,361 | 15,995 | 3,582 | 207 | 1,018 |
| Sales and office occupations | 36,616 | 28,474 | 3,996 | 212 | 1,520 |
| Farming, fishing, and forestry occupations | 1,007 | 748 | 47 | 15 | 15 |
| Construction, extraction, and maintenance |  |  |  |  |  |
| occupations | 14,094 | 11,141 | 934 | 122 | 241 |
| Construction and extraction occupations. | 9,133 | 7,118 | 549 | 88 | 105 |
| Installation, maintenance, and repair occupations . . . . . . . . . . . . . | 4,961 | 4,023 | 385 | 34 | 136 |
| Production, transportation, and material moving |  |  |  |  |  |
| occupations . . . . . . . . . . . . . . . . . . . . | 18,365 | 13,103 | 2,461 | 140 | 683 |
| Production occupations | 9,614 | 6,899 | 1,091 | 68 | 476 |
| Transportation and material moving | 8,751 | 6,203 | 1,370 | 72 | 207 |
| FAMILY INCOME IN THE PAST 12 MONTHS |  |  |  |  |  |
| Total families | 74,564 | 57,424 | 8,421 | 540 | 3,083 |
| Less than \$10,000. | 3,564 | 2,007 | 987 | 60 | 117 |
| \$10,000 to \$19,999 | 5,886 | 3,738 | 1,208 | 80 | 187 |
| \$20,000 to \$29,999 | 7,236 | 5,048 | 1,149 | 72 | 226 |
| \$30,000 to \$39,999 | 7.528 | 5.555 | 998 | 65 | 236 |
| \$40,000 to \$49,999 | 7,204 | 5,510 | 823 | 56 | 248 |
| \$50,000 to \$59,999 | 6,721 | 5,303 | 691 | 45 | 228 |
| \$60,000 to \$74,999 | 8,873 | 7,152 | 800 | 51 | 348 |
| \$75,000 to \$99,999 | 10,640 | 8,752 | 855 | 54 | 456 |
| \$100,000 to \$124,999. | 6,590 | 5.509 | 435 | 27 | 353 |
| \$125,000 to \$149,999. | 3,605 | 3,044 | 209 | 12 | 216 |
| \$150,000 to \$199,999. | 3,415 | 2,891 | 170 | 11 | 247 |
| \$200,000 or more. | 3,303 | 2,915 | 97 | 8 | 221 |
| Median family income in the past 12 months (dol.). | 58,526 | 62,712 | 38,385 | 38,800 | 72,305 |
| POVERTY STATUS IN THE PAST 12 MONTHS ${ }^{2}$ |  |  |  |  |  |
| Persons below poverty level | 38,757 | 22,657 | 8,969 | 607 | 1,381 |
| Percent below poverty level | 13.3 | 10.5 | 25.3 | 26.6 | 10.7 |
| Famities below poverty level. | 7,283 | 4.134 | 1,815 | 121 | 253 |
| Percent below poverty level | 9.8 | 7.2 | 21.6 | 22.5 | 8.2 |
| HOUSING TENURE |  |  |  |  |  |
| Total householders | 111,617 | 86,952 | 13.074 | 790 | 4,142 |
| Owner-occupied | 75,086 | 62,908 | 6,056 | 442 | 2,499 |
| Renter-occupied . . . . . | 36,531 | 24,044 | 7,018 | 348 | 1,643 |

[^18]Table 35. Selected Characteristics of Racial Groups and Hispanic/Latino Population: 2006-Con.
[See headnote, page 38]

| Characteristic | Native Hawaiian and Other Pacific Islander alone | Some other race alone | Two or more races | Hispanic! Latino | White alone, not Hispanic or Latino |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EDUCATIONAL ATTAINMENT |  |  |  |  |  |
| Persons 25 years old and over, total | 252 | 10,435 | 2,458 | 24,066 | 137,803 |
| Less than 9th grade. | 17 | 2,612 | 151 | 5,756 | 4,773 |
| 9 th to 12th grade, no diploma | 23 | 1,756 | 260 | 3,824 | 10,590 |
| High school graduate (includes equivalency). | 102 | 3,082 | 671 | 6,767 | 42,307 |
| Some college, no degree | 53 | 1,451 | 601 | 3,510 | 28,195 |
| Associate's degree. . . . | 21 | 505 | 201 | 1,257 | 10,754 |
| Bachelor's degree. | 26 | 731 | 375 | 2,020 | 25,957 |
| Graduate degree. | 9 | 298 | 199 | 932 | 15,227 |
| Percent high school graduate or higher Percent bachelor's degree or higher | 84.1 13.9 | 58.1 9.9 | $\begin{aligned} & 83.3 \\ & 23.3 \end{aligned}$ | 60.2 12.3 | 88.9 29.9 |
| OCCUPATION |  |  |  |  |  |
| Employed civilian population, 16 years old and over, total | 201 | 8,519 | 1,994 | 19,270 | 98,266 |
| Management, professional, and related |  |  |  |  |  |
| occupations Management, business and financial | 41 | 1,276 | 607 | 3,316 | 36,989 |
| operations occupations | 16 | 530 | 224 | 1,400 | 15,297 |
| Professional and related occupations | 24 | 745 | 383 | 1,915 | 21,692 |
| Service occupations. | 47 | 2,107 | 405 | 4,544 | 13,718 |
| Sales and office occupations | 56 | 1,806 | 553 | 4,226 | 26,233 |
| Farming, fishing, and forestry occupations | 1 | 167 | 13 | 447 | 485 |
| Construction, extraction, and maintenance |  |  |  |  |  |
| occupations | 25 | 1,450 | 182 | 3,180 | 9,480 |
| Construction and extraction occupations. | 18 | 1,139 | 116 | 2,496 | 5,811 |
| Installation, maintenance, and repair occupations | 7 | 310 | 65 | 684 | 3,669 |
| Production, transportation, and material moving |  |  |  |  |  |
| occupations | 31 | 1,713 | 234 | 3,556 | 11,361 |
| Production occupations | 14 | 956 | 110 | 1,939 | 5,964 |
| Transportation and material moving occupations | 17 | 757 | 125 | 1,618 | 5,397 |
| FAMILY INCOME IN THE PAST 12 MONTHS |  |  |  |  |  |
| Total families | 93 | 4,080 | 923 | 9,372 | 52,453 |
| Less than \$10,000. | 6 | 320 | 67 | 714 | 1,645 |
| \$10,000 to \$19,999 | 8 | 573 | 92 | 1,282 | 3,074 |
| \$20,000 to \$29,999 | 11 | 626 | 103 | 1,410 | 4,306 |
| \$30,000 to \$39,999 | 12 | 560 | 103 | 1,270 | 4,884 |
| \$40,000 to \$49,999 | 8 | 465 | 95 | 1,030 | 4,980 |
| \$50,000 to \$59,999 | 7 | 364 | 84 | 823 | 4,870 |
| \$60,000 to \$74,999 | 12 | 410 | 100 | 920 | 6,673 |
| \$75,000 to \$99,999 | 11 | 390 | 121 | 918 | 8,260 |
| \$100,000 to \$124,999. | 7 | 189 | 69 | 475 | 5,243 |
| \$125,000 to \$149,999. | 5 | 85 | 34 | 223 | 2,913 |
| \$150,000 to \$199,999. | 4 | 64 | 28 | 181 | 2,778 |
| \$200,000 or more | 2 | 34 | 26 | 124 | 2,829 |
| Median family income in the past 12 months (dol.). | 52,104 | 39,156 | 50,089 | 40,074 | 65,180 |
| POVERTY STATUS IN THE PAST 12 MONTHS ${ }^{2}$ |  |  |  |  |  |
| Persons below poverty level Percent below poverty level | 67 16.1 | 4.084 22.0 | 992 16.8 | $\begin{array}{r} 9,293 \\ 21.5 \end{array}$ | $\begin{array}{r} 17,890 \\ 9.3 \end{array}$ |
| Families below poverty level | 13 | 818 | 127 | 1,806 | 3,216 |
| Percent below poverty level | 14.3 | 20.1 | 13.8 | 19.3 | 6.1 |
| HOUSING TENURE |  |  |  |  |  |
| Total householders | 120 | 5,106 | 1,433 | 12,025 | 80,493 |
| Owner-occupied | 55 | 2,339 | , 787 | 5,933 | 59,526 |
| Renter-occupied . . . . . | 65 | 2,766 | 646 | 6,092 | 20,967 |

${ }^{1}$ Persons of Hispanic/Latino origin may be of any race. ${ }^{2}$ For explanation of poverty level, see text, Section 13.
Source: U.S. Census Bureau, 2006 American Community Survey; B15002. Sex by Educational Attainment for the Population 25 Years and Over, B24010. Sex by Occupation for the Employed Civilian Population 16 Years and Over, B19101. Family Income in the Past 12 Months (In 2005 Inflation-Adjusted Dollars), B19113. Median Family Income in the Past 12 Months (In 2005 Inflation-Adjusted Dollars), B17001. Poverty Status in the Past 12 Months by Sex by Age, B17010. Poverty Status in the Past 12 Months of Families by Family Type by Presence of Related Children Under 18 Years by Age of Related Children, B25003. Tenure; using American FactFinder: [http:/factfinder.census.gov/](http:/factfinder.census.gov/)

## Table 36. American Indian and Alaska Native Population by Tribé: 2000

[As of April. This table shows data for American Indian and Alaska Native tribes alone or in combination of tribes or races. Respondents who identified themselves as American Indian or Alaska Native were asked to report their enrolled or principal tribe. Therefore, data shown here reflect the written tribal entries reported on the questionnaire. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flathead) represent nations or reservations. The information on tribe is based on self-identification and includes federally or state-recognized tribes, as well as bands and clans]

| American Indian and Alaska Native tribe | Number | American Indian and Alaska Native tribe | Number |
| :---: | :---: | :---: | :---: |
| Total persons ${ }^{1}$ | 4,119,301 | Osage. | 15,897 |
| Apache . . . . . . . | 96,833 | Ottawa | 10,677 |
| Blackfeet. | 85,750 | Paiute | 13.532 |
| Cherokee. | 729,533 | Pima. | 11,493 |
| Cheyenne | 18,204 | Potawatomi | 25,595 |
| Chickasaw. | 38,351 | Pueblo | 74,085 |
| Chippewa | 149,669 | Puget Sound Salish. | 14.631 |
| Choctaw . | 158,774 | Seminole. . . . . | 27,431 |
| Colville | 9,393 | Shoshone | 12,026 |
| Comanche | 19.376 | Sioux | 153,360 |
| Cree. | 7,734 | Tohono O'odham. . . . | 20,087 |
| Creek | 71,310 | United Houma Nation. | 8,713 |
| Crow. | 13,394 | Ute. | 10,385 |
| Delaware | 16,341 | Yakama. | 10,851 |
| Iroquois. | 80,822 | Yaqui | $22,412$ |
| Kiowa | 12,242 | Yuman . . . . . . | 8,976 |
| Latin American Indian | 180,940 | Alaskan Athabascan | 18,838 |
| Lumbee. | 57.868 | Aleut. . | $10,548$ |
| Menominee | $9,840$ | Eskimo | $54,761$ |
| Navajo . . . . . . . . . . . | 298,197 | Tlingit-Haida. . . . . . . . . . . . . . | 22,365 |

${ }^{1}$ Includes other tribes not shown separately.
Source: U.S. Census Bureau, The American Indian and Alaska Native Population: 2000, Census 2000 Brief (C2KBR/01-15), February 2002.

## Table 37. Population Living on Selected Reservations and Trust Lands: 2000

[As of April. OTSA = Oklahoma Tribal Statistical Area; SDAISA = State Designated American Indian Statistical Area; ANRC = Alaska Native Regional Corporation]

| Reservation, Trust Land, or Other Area | Total population | American Indian and Alaska Native population alone | American Indian and Alaska Native population alone or in combination with one or more races |
| :---: | :---: | :---: | :---: |
| Navajo Nation Reservation and Oift-Reservation Trust Land, |  |  |  |
| AZ-NM-UT . . . . . . . . | 180,462 | 173,987 | 175,228 |
| Cherokee OTSA, OK | 462,327 | 76,041 | 104,482 |
| Creek OTSA, OK | 704,565 | 51,296 | 77,253 |
| Lumbee SDAISA, NC | 474,100 | 58,238 | 62,327 |
| Choctaw OTSA, OK | 224,472 | 29,521 | 39,984 |
| Cook Intet ANPC, AK | 364,205 | 24,923 | 35,972 |
| Chickasaw OTSA, O | 277,416 | 22,946 | 32,372 |
| Calista ANRC, AK. | 23,032 | 19,617 | 20,353 |
| United Houma Nation SDAISA, LA | 839,880 | 11,019 | 15,305 |
| Sealaska ANRC, AK | 71,507 | 11,320 | 15,059 |
| Pine Ridge Reservation and Off-Reservation Trust Land, SD-NE | 15,521 | 14,304 | 14,484 |
| Doyon ANRC, AK. | 97,190 | 11,182 | 14,128 |
| Kiowa-Comanche-Apache-Fort Sill Apache OTSA, OK | 193,260 | 9,675 | 13,045 |
| Fort Apache Reservation, AZ | 12,429 | 11,702 | 11,854 |
| Citizen Potawatomi Nation-Absentee Shawnee OTSA, OK. | 106,624 | 6,733 | 10,617 |
| Gila River Reservation, AZ | 11.257 | 10,353 | 10,578 |
| Cheyenne-Arapaho OTSA, | 157,869 | 7,402 | 10,310 |
| Tohono O'odham Reservation and Off-Reservation Trust Land, AZ | 10,787 | 9,718 | 9,794 |
| Osage Reservation, OK. | 44,437 | 6,410 | 9,209 |
| Rosebud Reservation and Off-Reservation Trust Land, SD | 10,469 | 9,040 | 9,165 |
| San Carlos Reservation, AZ | 9,385 | 8,921 | 9,065 |
| Blackfeet Reservation and Off-Reservation Trust Land, MT | 10,100 | 8.507 | 8,684 |
| Yakama Reservation and Off-Reservation Trust Land, WA. | 31,799 | 7.411 | 8.193 |
| Turtle Mountain Reservation and Off-Reservation Trust Land, MT-ND-SD. | 8,331 | 8,009 | 8.043 |
| Flathead Reservation, MT | 26,172 | 6,999 | 7.883 |
| Zuni Reservation and Off-Reservation Trust Land, NM-AZ | 7,758 | 7,426 | 7,466 |
| Bering Straits ANRC, AK | 9,196 | 6,915 | 7.274 |
| Sac and Fox OTSA, OK | 55,690 | 5,334 | 7.232 |
| Eastern Cherokee Reservation, NC | 8,092 | 6,665 | 6,898 |
| Wind River Reservation and Off-Reservation Trust Land, WY | 23,250 | 6,544 | 6,864 |
| Hopi Reservation and Off-Reservation Trust Land, AZ. | 6,946 | 6,573 | 6,633 |
| Fort Peck Reservation and Off-Reservation Trust Land, MT | 10,321 | 6,391 | 6,577 |
| Cheyenne River Reservation and Off-Reservation Trust Land, SD. | 8,470 | 6,249 | 6,346 |
| NANA ANRC, AK | 7,208 | 5,944 | 6,181 |
| Standing Rock Reservation, SD-ND | 8,250 | 5,964 | 6,054 |
| Bristol Bay ANRC, AK | 7.892 | 5,336 | 5,749 |
| Arctic Slope ANRC, AK | 7,385 | 5,050 | 5,453 |
| Crow Reservation and Off-Reservation Trust Land, MT | 6,894 | 5,165 | 5,275 |
| Red Lake Reservation, MN | 5,162 | 5,071 | 5,087 |

Source: U.S. Census Bureau, 2000 Census of Population and Housing, Profiles of General Demographic Characteristics. See also [http://factfinder.census.gov/home/aian/index.html](http://factfinder.census.gov/home/aian/index.html).

Table 38. Social and Economic Characteristics of the Hispanic Population: 2007
[As of Merch, except labor force statu8, annual average (44,854 represents 44,854,000). Excludes members of the Armed Forces except those living off post or with their families on post. Based on Current Population Survey; see text of this section and Appendix III]

| Characteristic | Number (1,000) |  |  |  |  | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hispanic, total | Mexican | Puerto Rican | Cuban | Central, South American | Hispanic, total | Mexican | Puerto Rican | Cuban | Central, South American |
| Total persons | 44,854 | 29,145 | 3,868 | 1,661 | 7,822 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under 5 years old | 4,781 | 3,451 | 359 | 120 | 614 | 10.7 | 11.8 | 9.3 | 7.2 | 7.9 |
| 5 to 14 years old. | 8,180 | 5,640 | 750 | 196 | 1,180 | 18.2 | 19.4 | 19.4 | 11.8 | 15.1 |
| 15 to 44 years old | 22,179 | 14,466 | 1,743 | 730 | 4,254 | 49.5 | 49.7 | 45.1 | 43.9 | 54.3 |
| 45 to 64 years old | 7,286 | 4,295 | 738 | 372 | 1,388 | 16.3 | 14.8 | 19.1 | 22.4 | 17.7 |
| 65 years old and over. | 2,428 | 1,293 | 278 | 243 | 385 | 5.4 | 4.4 | 7.2 | 14.6 | 4.9 |
| EDUCATIONAL ATTAINMENT |  |  |  |  |  |  |  |  |  |  |
| Persons 25 years old and over. | 24,551 | 15,260 | 2,167 | 1,134 | 4,650 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| High school graduate or more | 14,810 | 8,226 | 1,593 | 905 | 3,043 | 60.3 | 53.9 | 73.5 | 79.8 | 65.4 |
| Bachelor's degree or more . . | 3,127 | 1,380 | 355 | 308 | 831 | 12.7 | 9.0 | 16.4 | 27.2 | 17.9 |
| LABOR FORCE STATUS ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| Civilians 16 years old and over. | 31,383 | 19,770 | 2,711 | 1,421 | (NA) | 100.0 | 100.0 | 100.0 | 100.0 | (NA) |
| Civilian labor force. | 21,602 | 13,672 | 1,684 | 898 | (NA) | 68.8 | 69.2 | 62.1 | 63.2 | (NA) |
| Employed | 20,382 | 12,908 | 1,551 | 862 | (NA) | 64.9 | 65.3 | 57.2 | 60.7 | (NA) |
| Unemployed | 1,220 | 764 | 133 | 36 | (NA) | 3.9 | 3.9 | 4.9 | 2.5 | (NA) |
| Unemployment rate ${ }^{3}$ | 5.6 | 5.6 | 7.9 | 4.0 | (NA) | (x) | (X) | ( X ) | ( X | ( X ) |
| Male | 5.3 | 5.0 | 8.5 | 4.1 | (NA) | (x) | (x) | (x) | ( ${ }^{\text {x }}$ | ( X ) |
| Female | 6.1 | 6.5 | 7.3 | 3.9 | (NA) | (X) | (X) | (X) | (X) | (X) |
| Not in labor force. | 9,781 | 6,098 | 1,027 | 523 | (NA) | 31.2 | 30.8 | 37.9 | 36.8 | (NA) |
| HOUSEHOLDS |  |  |  |  |  |  |  |  |  |  |
| Total | 12,973 | 7,818 | 1,374 | 607 | 2,467 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Family househoids. | 10,152 | 6,355 | 981 | 437 | 1,905 | 78.3 | 81.3 | 71.4 | 72.0 | 77.2 |
| Married-couple families ${ }^{4}$ | 6,762 | 4,411 | 513 | 331 | 1,194 | 52.1 | 56.4 | 37.3 | 54.5 | 48.4 |
| Male householder, no spouse present | 945 | 626 | 75 | 27 | 177 | 7.3 | 8.0 | 5.5 | 4.4 | 7.2 |
| Female householder, no spouse present | 2,445 | 1,318 | 393 | 80 | 534 | 18.8 | 16.9 | 28.6 | 13.2 | 21.6 |
| Nonfamily households. | 2,821 | 1,464 | 393 | 170 | 561 | 21.7 | 18.7 | 28.6 | 28.0 | 22.7 |
| Male householder. | 1,590 | 888 | 203 | 78 | 311 | 12.3 | 11.4 | 14.8 | 12.9 | 12.6 |
| Female householder | 1,231 | 576 | 190 | 92 | 250 | 9.5 | 7.4 | 13.8 | 15.2 | 10.1 |
| Size: |  |  |  |  |  |  |  |  |  |  |
| One person. | 2,082 | 1,046 | 323 | 144 | 387 | 16.0 | 13.4 | 23.5 | 23.8 | 15.7 |
| Two people. | 2,895 | 1,567 | 357 | 203 | 558 | 22.3 | 20.0 | 26.0 | 33.5 | 22.6 |
| Three people. | 2,521 | 1,475 | 282 | 112 | 520 | 19.4 | 18.9 | 20.5 | 18.5 | 21.1 |
| Four people. | 2,655 | 1,684 | 234 | 102 | 526 | 20.5 | 21.5 | 17.1 | 16.8 | 21.3 |
| Five people | 1.613 | 1,159 | 97 | 18 | 286 | 12.4 | 14.8 | 7.1 | 2.9 | 11.6 |
| Six people. | 752 | 525 | 56 | 22 | 134 | 5.8 | 6.7 | 4.0 | 3.6 | 5.4 |
| Seven people or more | 455 | 362 | 25 | 6 | 56 | 3.5 | 4.6 | 1.8 | 1.0 | 2.3 |
| FAMILY INCOME IN 2006 |  |  |  |  |  |  |  |  |  |  |
| Total families ${ }^{5}$ | 10,155 | -6,358 | 981 | 437 | 1,861 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than \$5,000. | . 342 | 197 | 48 | 14 | 67 | 3.3 | 3.1 | 4.9 | 3.1 | 3.5 |
| \$5,000 to \$14,999 | 1.036 | 637 | 147 | 31 | 182 | 10.2 | 10.0 | 15.0 | 7.1 | 9.8 |
| \$15,000 to \$24,999 | 1,566 | 1,062 | 143 | 31 | 259 | 15.4 | 16.7 | 14.6 | 7.1 | 13.9 |
| \$25,000 to \$34,999 | 1,486 | 979 | 124 | 59 | 257 | 14.6 | 15.4 | 12.7 | 13.6 | 13.8 |
| \$35,000 to \$49,999 | 1,822 | 1,204 | 132 | 85 | 335 | 17.9 | 18.9 | 13.4 | 19.5 | 18.0 |
| \$50,000 to \$74,999 | 1,805 | 1.131 | 164 | 70 | 345 | 17.8 | 17.8 | 16.7 | 16.0 | 18.5 |
| \$75,000 and over | 2,096 | 1,148 | 224 | 147 | 417 | 20.6 | 18.1 | 22.8 | 33.6 | 22.4 |
| POVERTY STATUS IN 2006 Families below poverty level | $1,922$ | 1,276 | 214 | 45 | 311 | 18.9 | 20.1 | 21.8 | 10.2 | 16.7 |
| Persons below poverty level ${ }^{6}$ | 9,243 | 6,318 | 934 | 226 | 1,370 | 20.6 | 21.7 | 24.2 | 13.6 | 17.5 |
| HOUSEHOLD TENURE |  |  |  |  |  |  |  |  |  |  |
| Total occupied units | 12,973 | 7,818 | 1,374 | 607 | 2,401 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Owner-occupied | 6,396 | 4,026 | 564 | 370 | 957 | 49.3 | 51.5 | 41.1 | 61.0 | 39.9 |
| Renter-occupied ${ }^{\text {f }}$. . . . . . . | 6,577 | 3,792 | 810 | 237 | 1,444 | 50.7 | 48.5 | 58.9 | 39.0 | 60.1 |

[^19]Table 39. Native and Foreign-Born Population by State: 2006
[261,851 represents $261,851,000$. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability: see text of this section and Appendix III. See headnote, Table 43


Source: U.S. Census Bureau, 2006 American Community Survey: C05002. Place of Bıth by Citizenship Status; and C05005. Yoar of Entry by Citizenshic Status: using American FactFinder: [http:/factfinder.census.gov/](http:/factfinder.census.gov/) (accessed: 16 January 2008).

## Table 40. Nativity and Place of Birth of Resident Population- $\mathbf{2 5}$ Largest Cities: 2006

[ 717 represents 717,000 The American Community Survey universe includes the household population and the population living in institutions so"ege dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text of this section and Appendix III. See headnote, Table 43]

| $\underbrace{\text { cidy }}$ | $\begin{array}{r} \text { Total } \\ \text { population } \\ (1.000) \end{array}$ | Native population |  |  | Foreign-born population |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  Born in <br> United <br> Total States <br> $(1,000)$ $(1.000)$ |  | Born outside United States (i,1)00; | Total |  | Entered 2000 or later |  |
|  |  |  |  | Number $(1,000)$ | Percent of total population | Number $(1,000)$ | Percent of foreignborn population |
| Austin, TX | 717 | 572 | 563 |  | 9 | 145 | 20.3 | 59 | 40.3 |
| Baltimore, MD | 631 | 593 | 586 | 6 | 39 | 6.1 | 17 | 42.9 |
| Boston. MA. | 575 | 419 | 400 | 19 | 157 | 27.2 | 45 | 28.8 |
| Charlotte. NC | 648 | 560 | 552 | 7 | 89 | 13.7 | 33 | 37.0 |
| Chicago, IL | 2,749 | 2.149 | 2.102 | 47 | 600 | 21.8 | 140 | 23.4 |
| Columbus, OH . | 718 | 651 | 645 | 6 | 67 | 9.4 | 30 | 45.1 |
| Dallas, TX. | 1,193 | 871 | 861 | 10 | 321 | 26.9 | 98 | 30.5 |
| Denver, CO | 567 | 470 | 463 | 7 | 97 | 17.1 | 27 | 28.2 |
| Detroit. MI. | 834 | 796 | 791 | 5 | 38 | 4.5 | 10 | 26.4 |
| El Paso TX | 596 | 436 | 425 | 11 | 160 | 26.9 | 31 | 19.1 |
| Fort Worth, TX | 637 | 526 | 521 | 6 | 111 | 17.4 | 33 | 29.5 |
| Houston, TX | 2,075 | 1.493 | 1,483 | 16 | 576 | 27.8 | 178 | 30.9 |
| Indianapulis. in | 789 | 738 | 734 | 4 | 51 | 6.5 | 23 | 45.5 |
| Jacksonville, FL | 800 | 734 | 719 | 15 | 66 | 8.2 | 22 | 32.8 |
| Las Vegas, NV | 570 | 437 | 431 | 6 | 132 | 23.2 | 40 | 30.4 |
| Los Angeles, CA | 3.774 | 2,267 | 2.234 | 33 | 1.507 | 39.9 | 308 | 20.5 |
| Memphis, TN. | 643 | 608 | 605 | 4 | 35 | 5.4 | 17 | 49.4 |
| Neu York, NY | 8,214 | 5.176 | 4,559 | 318 | 3,038 | 37.0 | 629 | 20.7 |
| Philadelphia, PA. | 1,448 | 1,291 | 1,248 | 43 | 158 | 10.9 | 54 | 34.3 |
| Phoenix, AZ | 1,430 | 1.095 | 1.080 | 16 | 334 | 23.4 | 117 | 35.0 |
| San Antonio, TX | 1,273 | 1. 109 | 1.085 | 23 | 165 | 12.9 | 41 | 24.6 |
| San Diego, CA. | 1.261 | 926 | 902 | 23 | 335 | 266 | 74 | 22.1 |
| San Francisco, CA | 744 | 474 | 463 | 11 | 270 | 36.3 | 52 | 19.2 |
| San Jose. CA | 916 | 562 | 55.3 | 10 | 354 | 38.6 | 80 | 22.5 |
| Washington, DC. . | 582 | 508 | 500 | 7 | 74 | 12.7 | 24 | 32.8 |

${ }^{1}$ Represents the portion of a consolidated city that is not within one or more separately incorporated places.
Source U.S. Census Bureau 2006 Amerinan Community Syrvey: Cu5002. Piace of Birth by Citizenship Status; and C05005. Year of Entry by Citizenship Status i:sing American FactFinder: [http://4actinder.census.gov/](http://4actinder.census.gov/); (accessed: 16 January 2008)

Table 41. Native and Foreign-Born Populations by Selected Characteristics: 2007
[In thousands ( 296,824 represents $296,824,000$ ). As of March. The foreign-born population includes anyone who is not a U.S. citizen at birth. This includes legal permanent residents (immigrants), temporary migrants (such as students), humanitarian migrants (such as refugees), and persons illegally present in the United States. Based on Current Population Survey, Annual Social and Economic Supplement which includes the civilian noninstitutional population plus Armed Forces living off post or with their families on post; see text, this section, and Appendix Iil]

| Characteristic | Total population | Native population | Foreign-born population |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Naturalized citizen | Not U.S. citizen | Year of entry: 2000 to March 2007 |
| Total | 296,824 | 259,545 | 37,279 | 14,538 | 22,741 | 10,268 |
| Under 5 years old | 20,530 | 20,171 | , 359 | 97 | 262 | , 359 |
| 5 to 14 years old | 40,274 | 38,417 | 1,857 | 254 | 1,603 | 1,296 |
| 15 to 24 years old. | 41,702 | 37,243 | 4,459 | 922 | 3,537 | 2,127 |
| 25 to 34 years old. | 39,868 | 31,691 | 8,176 | 1,852 | 6,325 | 3,277 |
| 35 to 44 years old. | 42,762 | 34,382 | 8,380 | 3,097 | 5,283 | 1,776 |
| 45 to 54 years old. | 43,461 | 37,291 | 6,170 | 3,210 | 2,960 | 773 |
| 55 to 64 years old. | 32,191 | 28,339 | 3,853 | 2,307 | 1,546 | 383 |
| 65 to 74 years old. | 18,998 | 16,717 | 2,281 | 1,550 | 731 | 179 |
| 75 to 84 years old. | 13,079 | 11,765 | 1,314 | 939 | 376 | 72 |
| 85 years old and over | 3,958 | 3,529 | 430 | 312 | 118 | 28 |
| Median age (years). | 36.4 | 35.7 | 39.3 | 48.2 | 34.5 | 28.9 |
| Male. | 145,689 | 126,924 | 18,766 | 6,693 | 12,072 | 5.427 |
| Female | 151,135 | 132,621 | 18,514 | 7.845 | 10,669 | 4,841 |
| MARITAL STATUS |  |  |  |  |  |  |
| Persons 15 years old and over | 236,020 | 200,956 | 35,063 | 14,187 | 20,876 | 8,613 |
| Married. | 124,862 | 103,054 | 21,807 | 9,401 | 12,406 | 4,862 |
| Widowed. | 13,920 | 12,314 | 1,606 | 999 | 607 | 156 |
| Divorced | 22,867 | 20,769 | 2,098 | 1.147 | 951 | 228 |
| Separated | 5,047 | 4,078 | 969 | 361 | 608 | 178 |
| Never married | 69,324 | 60,741 | 8,583 | 2,280 | 6,304 | 3,191 |
| EDUCATIONAL ATTAINMENT |  |  |  |  |  |  |
| Persons 25 years old and over | 194,318 | 163,714 | 30,604 | 13,265 | 17,339 | 6,487 |
| Not high school graduate | 27,742 | 17,986 | 9,756 | 2,740 | 7,017 | 2,209 |
| High school graduate/some college | 110,733 | 98,435 | 12,299 | 5,972 | 6,327 | 2,275 |
| Bachelor's degree. | 36,658 | 31,315 | 5,343 | 2,822 | 2,521 | 1,261 |
| Advanced degree | 19,184 | 15,977 | 3,206 | 1,732 | 1,474 | 741 |
| EARNINGS IN $2006{ }^{1}$ |  |  |  |  |  |  |
| Persons 15 years old and over with earnings. | 107,717 | 90,019 | 17,699 | 7,327 | 10,371 | 4,023 |
| Under \$15,000. | 7,788 | 5,777 | 2,011 | 457 | 1,554 | 698 |
| \$15,000 to \$24,999 | 18,916 | 14,366 | 4,550 | 1,308 | 3,242 | 1,336 |
| \$25,000 to \$34,999 | 20,057 | 16,725 | 3,331 | 1,322 | 2,009 | 740 |
| \$35,000 to \$49,999 | 22,968 | 19,881 | 3,088 | 1,500 | 1,588 | 517 |
| \$50,000 to \$74,999 | 20,982 | 18,587 | 2,395 | 1,311 | 1,084 | 439 |
| \$75,000 and over | 17,006 | 14,682 | 2,324 | 1,428 | 895 | 293 |
| Median earnings (dollars) ${ }^{2}$. | 38,489 | 40,346 | 31,078 | 40,351 | 26,218 | 24,683 |
| HOUSEHOLD SIZE ${ }^{3}$ |  |  |  |  |  |  |
| Total households | 116,011 | 100,603 | 15,408 | 7,210 | 8,198 | 2,969 |
| One person. | 31,132 | 28,417 | 2,715 | 1,474 | 1,241 | 463 |
| Two persons | 38,580 | 34,707 | 3,873 | 2,037 | 1,836 | 767 |
| Three persons | 18,808 | 15,965 | 2,843 | 1,245 | 1,598 | 658 |
| Four persons | -16,172 | 13,132 | 3,041 | 1,293 | 1,747 | 620 |
| Five persons | 7,202 | 5,527 | 1,675 | 704 | 971 | 272 |
| Six persons | 2,702 | 1,931 | 770 | 286 | 485 | 117 |
| Seven persons or more | 1,415 | 924 | 492 | 170 | 321 | 72 |
| INCOME IN $2006{ }^{3}$ |  |  |  |  |  |  |
| Total family househoids | 78,425 | 66,529 | 11,895 | 5,513 | 6,382 | 2,191 |
| Under \$15,000 | 5,899 | 4,827 | 1,073 | 373 | 700 | 264 |
| \$15,000 to \$24,999 | 6,973 | 5,522 | 1.451 | 497 | 954 | 318 |
| \$25,000 to \$34,999 | 8,025 | 6,507 | 1,517 | 593 | 924 | 328 |
| \$35,000 to \$49,999 | 11,471 | 9,484 | 1,987 | 794 | 1,192 | 390 |
| \$50,000 to \$74,999 | 15,859 | 13,695 | 2,163 | 1,051 | 1.112 | 413 |
| \$75,000 and over | 30,198 | 26,494 | 3,705 | 2,205 | 1,500 | 477 |
| Median income (dollars) ${ }^{2}$. | 59,894 | 61,565 | 44,706 | 60,733 | 41,650 | 49,241 |
| POVERTY STATUS IN $2006{ }^{4}$ |  |  |  |  |  |  |
| Persons at or below poverty level. | $36,459$ | 30,790 | 5,669 | 1,345 | 4,324 | 2,149 |
| Persons above poverty level. . . . . . | 259,990 | 228,409 | 31,581 | 13,189 | 18,392 | 8,097 |

[^20]
## Table 42. Foreign-Born Population-Selected Characteristics by Region of Origin: 2007

[In thousands (37,279 represents 37,279,000). As of March. The term foreign-born refers to anyone who is not a U.S. citizen at birth. This includes naturalized U.S. citizens, legal permanent residents (immigrants), temporary migrants (such as foreign students), humanitarian migrants (such as refugees), and persons illegally present in the United States. Based on Current Population Survey, Annual Social and Economic Supplement; see text, this section and Appendix III]

| Characteristic | Total foreignborn | Europe | Asia | Latin America |  |  |  | Other areas |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Caribbean | Central <br> America | South America |  |
| Total | 37,279 | 4,635 | 9,746 | 20,267 | 3,378 | 14,383 | 2,506 | 2,632 |
| Under 5 years old | 359 | 39 | 103 | 191 | 21 | 158 | 12 | 27 |
| 5 to 14 years old | 1.857 | 167 | 452 | 1,072 | 147 | 814 | 111 | 166 |
| 15 to 24 years old | 4,459 | 434 | 885 | 2,809 | 330 | 2,133 | 345 | 331 |
| 25 to 34 years old | 8,176 | 558 | 2,009 | 5,120 | 477 | 4,132 | 511 | 489 |
| 35 to 44 years old | 8,380 | 801 | 2,178 | 4,791 | 796 | 3,431 | 563 | 611 |
| 45 to 54 years old | 6,170 | 730 | 1,801 | 3,187 | 701 | 2,038 | 449 | 452 |
| 55 to 64 years old | 3,853 | 712 | 1,213 | 1,652 | 419 | 954 | 279 | 275 |
| 65 to 74 years old | 2,281 | 577 | 640 | 883 | 265 | 464 | 154 | 181 |
| 75 to 84 years old | 1,314 | 459 | 365 | 411 | 167 | 178 | 65 | 80 |
| 85 years old and over. | 430 | 159 | 98 | 151 | 54 | 82 | 16 | 22 |
| EDUCATIONAL ATTAINMENT |  |  |  |  |  |  |  |  |
| Persons 25 years old and over. | 30,604 | 3,995 | 8,305 | 16,195 | 2,879 | 11,279 | 2,037 | 2,109 |
| Less than ninth grade. | 6,100 | 392 | 643 | 4,881 | 365 | 4,321 | 194 | 184 |
| 9 th to 12 th grade (no diploma) | 3,656 | 209 | 448 | 2,883 | 371 | 2,343 | 170 | 116 |
| High school graduate . . . . . . . | 7,577 | 1,088 | 1,649 | 4,334 | 982 | 2,730 | 622 | 505 |
| Some college or associate's degree | 4,722 | 813 | 1,245 | 2,177 | 582 | 1,141 | 454 | 486 |
| Bachelor's degree . . . . . . . . . . . | 5,343 | 862 | 2,542 | 1,457 | 431 | 595 | 431 | 482 |
| Advanced degres | 3,206 | 630 | 1,778 | 462 | 148 | 148 | 166 | 336 |
| High school graduate or more | 20,848 | 3,394 | 7,214 | 8,431 | 2,144 | 4,615 | 1,673 | 1,809 |
| Bachelor's degree or more | 8,549 | 1,493 | 4,319 | 1,919 | 579 | 744 | 596 | 818 |
| INCOME IN 2006 |  |  |  |  |  |  |  |  |
| Total family households | 11,895 | 1,446 | 3,152 | 6,381 | 1,200 | 4,429 | 752 | 917 |
| Under \$15,000 | 1,073 | 69 | 209 | 726 | 163 | 498 | 65 | 69 |
| \$15,000 to \$24,999 | 1,451 | 126 | 206 | 1,043 | 142 | 839 | 63 | 76 |
| \$25,000 to \$34,999 | 1,517 | 173 | 247 | 1,003 | 154 | 763 | 85 | 95 |
| \$35,000 to \$49,999 | 1,987 | 208 | 355 | 1,295 | 234 | 919 | 141 | 129 |
| \$50,000 to \$74,999 | 2,163 | 274 | 574 | 1,143 | 203 | 788 | 151 | 172 |
| \$75,000 and over | 3,705 | 596 | 1,561 | 1,171 | 303 | 621 | 247 | 376 |
| Median income (dol.) ${ }^{2}$ | 44,706 | 61,811 | 74,297 | 39,169 | 41,762 | 36,249 | 52,464 | 60,538 |

${ }^{1}$ Includes Mexico. ${ }^{2}$ For definition of median, see Guide to Tabular Presentation.
Source: U.S. Census Bureau, unpublished data.

## Table 43. Foreign-Born Population by Place of Birth and Citizenship Status: 2006

[In thousands, except percent ( $\mathbf{3 7}, 548$ represents $\mathbf{3 7 , 5 4 8 , 0 0 0 \text { ). The term foreign-born refers to anyone who is not a U.S. citizen }}$ at birth. This includes naturalized U.S. citizens, legal permanent residents (immigrants), temporary migrants (such as foreign students), humanitarian migrants (such as refugees), and persons illegally present in the United States. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text, this section and Appendix III]

| Region | Foreign-born population, total | Naturalized citizen | Not U.S. citizen |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Númber | Percent of foreign-born |
| Total ${ }^{1 .}$ | 37,548 | 15,768 | 21,780 | 58 |
| Latin America | 20,088 | 6,073 | 14,016 | 70 |
| Caribbean. | 3,356 | 1,788 | 1,568 | 47 |
| Central America | 14,190 | 3,259 | 10,932 | 77 |
| Mexico | 11,541 | 2,480 | 9,062 | 79 |
| Other Central America | 2,649 | 779 | 1,870 | 71 |
| South America. . . . . | 2,543 | 1,026 | 1,516 | 60 |
| Asia . | 10,053 | 5,702 | 4,351 | 43 |
| Europe | 4,993 | 2,986 | 2,008 | 40 |
| Africa. | 1,376 | (NA) | (NA) | (NA) |
| Northem America. | 855 | (NA) | (NA) | (NA) |
| Oceania | 182 | (NA) | (NA) | (NA) |

NA Not available. ${ }^{1}$ Includes persons born at sea.
Source: U.S. Census Bureau, 2006 American Community Survey; E05002. Place of Birth by Citizenship Status; C05006 Place of Birth tor the Foreign-Born Population; and B05007. Place of Birth by Year of Entry by Citizenship Status for The Foreign-Bom Population, using American FactFinder*; [http:/factfinder.census.gov](http:/factfinder.census.gov); (accessed: 16 January 2008).

Table 44. Persons Obtaining Legal Permanent Resident Status: 1901 to 2007
[ 8,795 represents $8,795,000$. For fiscal years ending in year shown; see text, Section 8 . Rates based on Census Bureau estimates as of July 1 for resident population through 1929 and for resident population, including Armed Forces overseas, thereafter (excluding Alaska and Hawaii prior to 1959)]

| Period | Number ( 1,000 ) | Rate ${ }^{1}$ | Year | Number (1,000) | Rate ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 to 1910 | 8,795 | 10.4 | 1990 | 1,536 | 6.1 |
| 1911 to 1920 | 5,736 | 5.7 | 1995 | 720 | 2.7 |
| 1921 to 1930 | 4,107 | 3.5 | 1996 | 916 | 3.4 |
|  |  |  | 1997 | 798 | 2.9 |
| 1931 to 1940 | 528 | 0.4 | 1998 | 653 | 2.4 |
| 1941 to 1950 | 1,035 | 0.7 | 1999 | 645 | 2.3 |
|  |  |  | 2000 | 841 | 3.0 |
| 1951 to 1960 | 2,515 | 1.5 | 2001 | 1,059 | 3.7 |
| 1961 to 1970 | 3,322 | 1.7 | 2002 | 1,059 | 3.7 |
| 1971 to 1980 | 4,399 | 2.0 | 2003 | 704 | 2.4 |
|  |  |  | 2004 | 958 | 3.3 |
| 1981 to 1990 | 7,256 | 3.0 | 2005 | 1,122 | 3.8 |
| 1991 to 2000 | 9,081 | 3.4 | 2006 | 1,266 | 4.2 |
| 2001 to 2007 | 7,220 | 3.5 | 2007 | 1,052 | 3.5 |

[^21] population totals for same number of years.

Source: U.S. Department of Homeland Security, Office of Immigration Statistics, 2007 Yearbook of Immigration Statistics. See also [http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm](http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm).

## Table 45. Refugee Arrivals and Individuals Granted Asylum by Country of Nationality: 2005 to 2007

[For year ending September 30. Data shown provide information on the number of persons admitted to the United States as refugees or granted asylum in the United States in the year shown. In cases with no country of nationality, refers to country of last residence. For definitions of refugee and asylee, see text this section. Based on data from the Bureau of Population, Refugees, and Migration of the U.S. Department of State and the Executive Office for Immigration Review of the U.S. Department of Justice]

| Country of nationality | Refugee arrivals |  |  | Country of nationality | Asylees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 |  | 2005 | 2006 | 2007 |
| Total | 53,738 | 41,150 | 48,217 | Total | 25,171 | 26,207 | 25,270 |
| Burma | 1,447 | 1,612 | 13,896 | China | 5,228 | 5,575 | 6,361 |
| Somalia | 10,405 | 10,357 | 6,969 | Colombia | 3,363 | 2,968 | 2,180 |
| Iran | 1.856 | 2,792 | 5.481 | Haiti | 2,938 | 2.998 | 1,660 |
| Burundi | 214 | 466 | 4,545 | Venezuela | 1,104 | 1,363 | 1.170 |
| Cuba | 6,360 | 3,143 | 2,922 | Ethiopia. | 728 | 775 | 846 |
| Russia | 5,982 | 6,003 | 1,773 | Indonesia | 470 | 742 | 777 |
| Iraq | 198 | 202 | 1,608 | Iraq | 286 | 366 | 685 |
| Liberia | 4,289 | 2,402 | 1,606 | Guatemala | 386 | 637 | 681 |
| Ukraine | 2,889 | 2,483 | 1,605 | El Salvador | 244 | 596 | 569 |
| Vietnam | 2,009 | 3,039 | 1.500 | Cameroon | 645 | 587 | 505 |
| Other countries ${ }^{1}$ | 18,089 | 8,651 | 6,312 | Other countries ${ }^{1}$ | 9,779 | 9,600 | 9,836 |

## ${ }^{1}$ Includes unknown.

Source: U.S. Department of Homeland Security, Office of Immigration Statistics, Annual Flow Report, Refugees and Asylees: 2007, July 2008. See also [http://www.dhs.gov/xlibrary/assets/statistics/publications/oisriafr2007.pdi](http://www.dhs.gov/xlibrary/assets/statistics/publications/oisriafr2007.pdi).

## Table 46. Estimated Unauthorized Immigrants by Selected States and Countries of Origin: 2000 and 2006

[In thousands ( 8,460 represents $\mathbf{8 , 4 6 0 , 0 0 0}$ ). As of January. Unauthorized immigrants refers to foreign-born persons who entered the United States without inspection or who were admitted temporarily and stayed past the date they were required to leave. Unauthorized aliens who have applied for but have not yet received approval to lawfully remain in the United States are considered to be unauthorized. These estimates were calculated using a "residual method," whereby estimates of the legally resident foreign-born population were subtracted from the total foreign-bom population in order to derive the unauthorized immigrant population. All of these component populations were resident in the United States on January 1, 2006, and entered during the 1980-2005 period. Persons who entered the United States prior to 1980 were assumed to be legally resident. Estimates of the legally resident foreign-born were based primarily on administrative data of the Department of Homeland Security, while estimates of the total foreign-born population were obtained from the American Community Survey of the U.S. Census Bureau, Estimates for 2000 are based on the same methodology, assumptions, and definitions with the exception that data from Census 2000 were used to estimate the foreign-born population in 2000 that entered the United States from January 1, 1980, through December 31, 1999]

| State of residence | 2000 | 2006 | Country of birth | 2000 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States, total | 8,460 | 11,550 | Total | 8,460 | 11,550 |
| California . . . . . . . | 2,510 | 2,830 | Mexico | 4,680 | 6,570 |
| Texas. | 1,090 | 1,640 | El Salvador | 430 | 510 |
| Florida | 800 | 980 | Guatemala. | 290 | 430 |
| Illinois | 440 | 550 | Philippines | 200 | 280 |
| New York | 540 | 540 | Honduras. | 160 | 280 |
| Arizona. | 330 | 500 | India | 120 | 270 |
| Georgia | 220 | 490 | Korea | 180 | 250 |
| New Jersey | 350 | 430 | Brazil | 100 | 210 |
| North Carolina | 260 | 370 | China | 190 | 190 |
| Washington. | 170 | 280 | Vietnam | 160 | 160 |
| Other states . | 1,750 | 2,950 | Other countries. | 1.950 | 2,410 |

Source: U.S. Department of Homeland Security, Office of Immigration Statistics, "Estimates of the Unauthorized Immigrant Population Residing in the United States: January 2006"; published August 2007; <http://www.dhs.gov/xlibrary/assets/statistics /publications/illpe2006.pdf>.

Table 47. Persons Obtaining Legal Permanent Resident Status by Class of Admission: 2000 to 2007
[For years ending September 30]

| Class of admission | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 841,002 | 703,542 | 957,883 | 1,122,257 | 1,266,129 | 1,052,415 |
| New arrivals. | 407,279 | 358,333 | 373,962 | 383,955 | 446,881 | 431,368 |
| Adjustments. | 433,723 | 345,209 | 583,921 | 738,302 | 819,248 | 621,047 |
| Family-sponsored preference | 235,092 | 158,796 | 214,355 | 212,970 | 222,229 | 194,900 |
| Unmarried sons/daughters of U.S. citizens and their children | 27,635 | 21,471 | 26,380 | 24,729 | 25,432 | 22,858 |
| Spouses, unmarried sons/daughters of alien residents and their children | 124,540 | 53,195 | 93,609 | 100,139 | 112,051 | 86,151 |
| Married sons/daughters of U.S. citizens | 22,804 | 27,287 | 28,695 | 22,953 | 21.491 | 20.611 |
| Brothers or sisters of U.S. citizens ${ }^{1}$. | 60,113 | 56,843 | 65,671 | 65,149 | 63,255 | 65,280 |
| Employment-based preferences | 106,642 | 81,727 | 155,330 | 246,877 | 159,081 | 162,176 |
| Priority workers ${ }^{1}$. . . . . . . | 27,566 | 14,453 | 31,291 | 64,731 | 36,960 | 26,697 |
| Professionals with advanced degrees or aliens of exceptional ability | 20,255 | 15,406 | 32,534 | 42,597 | 21,911 | 44,162 |
| Skilled workers, professionals, unskilled workers ${ }^{1}$. | 49,589 | 46,415 | 85,969 | 129,070 | 89,922 | 85,030 |
| Special immigrants ${ }^{1}$ | 9,014 | 5,389 | 5,407 | 10,133 | 9,539 | 5,481 |
| Employment creation (investors) ${ }^{1}$ | 218 | 64 | 129 | 346 | 749 | 808 |
| Immediate relatives of U.S. citizens | 346,350 | 331,286 | 417,815 | 436,115 | 580,348 | 494,920 |
| Spouses | 196,405 | 183,796 | 252,193 | 259,144 | 339,843 | 274,358 |
| Children | 82,638 | 77,948 | 88,088 | 94,858 | 120,064 | 103,828 |
| Parents | 67,307 | 69,542 | 77.534 | 82,113 | 120,441 | 116,734 |
| Refugees | 56,091 | 34,362 | 61,013 | 112,676 | 99,609 | 54,942 |
| Asylees. | 6.837 | 10,402 | 10,217 | 30,286 | 116,845 | 81,183 |
| Diversity | 50,920 | 46,335 | 50,084 | 46,234 | 44,471 | 42,127 |
| Cancellation of removal | 12,154 | 28,990 | 32,702 | 20,785 | 29,516 | 14,927 |
| Parolees | 3,162 | 4,196 | 7.121 | 7.715 | 4,569 | 1,999 |
| Nicaraguan Adjustment and Central American Relief Act (NACARA) | 20,364 | 2,498 | 2,292 | 1,155 | 661 | 340 |
| Haitian Refugee Immigration Fairness Act (HRIFA) | 435 | 1,406 | 2,451 | 2,820 | 3,375 | 2,448 |
| Other | 2,955 | 3,544 | 4,503 | 4,624 | 5,425 | 2,453 |

Includes spouses and children. ${ }^{2}$ Includes orphans. ${ }^{3}$ includes categories of immigrants admitted under three laws intended to diversify immigration: P.L. 99-603, P.L. 100-658, and P.L. 101-649.

Source: U.S. Dept. of Homeland Security, Office of Immigration Statistics, 2007 Yearbook of Immigration Statistics. See also [http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm](http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm).

Table 48. Persons Obtaining Legal Permanent Resident Status by Selected Country of Birth and Selected Characteristics: 2007
[For year ending September 30]

| Age, marital status, class of admission | Total ${ }^{1}$ | Mexico | China | Philippines | India | Colombia | Haiti | Cuba | Vietnam |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tota | 1,052,415 | 148,640 | 76,655 | 72,596 | 65,353 | 33,187 | 30,405 | 29,104 | 28,691 |
| Under 18 years old | 210,626 | 30,132 | 14,389 | 16,280 | 9,755 | 6,124 | 7,673 | 5,033 | 6,552 |
| 18 to 24 years old | 139,847 | 23,782 | 8,181 | 7,961 | 5,732 | 4,260 | 4,924 | 3,489 | 4,079 |
| 25 to 34 years old | 257,522 | 35,386 | 12,608 | 14,325 | 20,170 | 7.586 | 5,881 | 5,817 | 6,268 |
| 35 to 44 years old | 199,643 | 25,122 | 19,275 | 11,990 | 12,771 | 6,871 | 4.980 | 6,936 | 5,000 |
| 45 to 54 years old | 113,717 | 13,098 | 11,006 | 7,433 | 7,374 | 5,049 | 2,657 | 3,491 | 3,561 |
| 55 to 64 years old | 72,550 | 10,515 | 5,631 | 7,655 | 5,523 | 2,173 | 1,754 | 2,590 | 2,106 |
| 65 years old and over | 58,504 | 10,604 | 5,565 | 6,952 | 4,028 | 1,124 | 2,535 | 1,748 | 1,125 |
| Unknown | 6 | 1 | - | - | - | - | 1 |  |  |
| Single | 387,252 | 51,630 | 23,981 | 28,424 | 16,286 | 11,583 | 18,743 | 12,176 | 10.186 |
| Married | 610,134 | 89,908 | 49,366 | 39,617 | 46,189 | 19,734 | 10,451 | 12,749 | 17,075 |
| Other | 50,318 | 6,396 | 3,122 | 4,383 | 2,734 | 1,654 | 1,021 | 3,926 | 1,362 |
| Unknown | 4,711 | 706 | 186 | 172 | 144 | 216 | 190 | 253 | 68 |
|  |  | $45,422$ | $15,261$ |  |  | $3,177$ | 8,028 | 1,794 | 12,430 |
| Employment-based preferences. | $162,176$ | 11,900 | $13,886$ | $17,182$ | $28,703$ | $2,641$ | 102 | 14 | (D) |
| Immediate relatives of U.S. citizens | 494,920 | 87,466 | 27,115 | 41,416 | 18,205 | 17,174 | 13,569 | 2,737 | 13,974 |
| Diversity programs. | 42,127 | 10 | , 22 | 4 | 57 | 11 |  | 229 | (D) |
| Refugee and asylee adjustments | 136,125 | 396 | 20,352 | 372 | 2,680 | 10,091 | 6,261 | 24,261 | 1,768 |
| Other . . | 22,167 | 3,446 | 19 | 87 | 157 | 93 | 2,445 | 69 | 317 |

- Represents zero. D Data withheld to avoid disclosure. ${ }^{1}$ Includes other countries not shown separately.

Source: U.S. Department of Homeland Security, Office of Immigration Statistics, unpublished data.

Table 49. Persons Obtaining Legal Permanent Resident Status by Country of Birth: 1981 to 2007
[In thousands ( $\mathbf{7 , 2 5 6 . 0}$ represents $\mathbf{7 , 2 5 6 , 0 0 0}$ ). For years ending Sept. 30. Persons by country prior to 1996 are unrevised]

| Country of birth | $\begin{array}{r} \text { 1981- } \\ 1990 \\ \text { total } \end{array}$ | $\begin{array}{r} 1991- \\ 2000 \\ \text { total } \end{array}$ | $\begin{gathered} 2001- \\ 2006, \\ \text { total } \end{gathered}$ | 2007 | Country of birth | $\begin{gathered} 1981- \\ 1990, \\ \text { total } \end{gathered}$ | $\begin{array}{r} \text { 1991- } \\ 2000, \\ \text { total } \end{array}$ | $\begin{gathered} 2001-2006 \\ \text { total } \end{gathered}$ | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All countries ${ }^{1}$ | 7,256.0 | 9,080.5 | 6,168.1 | 1,052.4 |  |  |  |  |  |
| Europe. | 705.6 | 1,309.1 | 922.3 | 120.8 | Syria . . 5 . | 20.6 | 26.1 | 15.9 | 2.4 |
| Albania | (NA) | 26.2 | 29.2 | 5.7 | Taiwan ${ }^{5}$ | ${ }^{6}$ ) | 106.3 | 55.1 | 9.0 |
| Armenia | (X) | ${ }^{2} 26.6$ | 15.6 | 4.4 | Thailand | 64.4 | 48.4 | 33.1 | 8.8 |
| Belarus | (X) | ${ }^{2} 28.9$ | 16.5 | 2.3 | Turkey | 20.9 | 26.3 | 23.0 | 4.4 |
| Bosnia and |  |  |  |  | Vietnam | 401.4 | 420.8 | 186.1 | 28.7 |
| Herzegovina | (X) | ${ }^{2} 38.8$ | 83.5 | 1.6 | Africa ${ }^{1}$ | 192.3 | 382.5 | 431.4 | 94.7 |
| France. | 23.1 | 27.4 | 23.0 | 3.4 | Egypt. | 31.4 | 46.7 | 37.3 | 9.3 |
| Germany | 70.1 | 67.6 | 48.5 | 7.6 | Ethiopia | 27.2 | 49.3 | 54.3 | 12.8 |
| Ireland | 32.8 | 58.9 | 9.4 | 1.5 | Ghana | 14.9 | 35.6 | 33.9 | 7.6 |
| Italy | 32.9 | 22.5 | 15.9 | 2.6 | Nigeria. | 35.3 | 67.2 | 57.7 | 12.4 |
| Poland | 97.4 | 169.5 | 81.7 | 10.4 | Somalia | (NA) | 20.1 | 29.2 | 6.3 |
| Portugal | 40.0 | 22.7 | 7.3 | 1.0 | South Africa | 15.7 | 22.6 | 21.3 | 3.0 |
| Romania | 38.9 | 57.5 | 34.0 | 5.8 | Oceania | (NA) | 47.9 | 35.9 | 6.1 |
| Russia | (X) | ${ }^{2} 127.8$ | 103.6 | 9.4 | North America | 3,125.0 | 3,910.1 | 2,160.7 | 339.4 |
| Serbia and |  |  |  |  | Canada | 119.2 | 137.2 | 108.1 | 15.5 |
| Montenegro ${ }^{3,4}$ | 19.2 | 25.8 | 34.0 | 3.6 | Mexico | 1,653.3 | 2,250.5 | 1,050.6 | 148.6 |
| Soviet Union ${ }^{3}$ | 84.0 | 103.8 | 16.2 | 5.1 | Cuba | 159.2 | 178.7 | 167.3 | 29.1 |
| Ukraine | (X) | ${ }^{2} 141.0$ | 107.8 | 11.0 | Dominican |  |  |  |  |
| United Kingdom. | 142.1 | 135.6 | 96.0 | 14.5 | Republic | 251.8 | 340.8 | 165.9 | 28.0 |
| Uzbekistan | (X) | 22.9 | 14.7 | 4.7 | Haiti | 140.2 | 181.7 | 110.5 | 30.4 |
| Asia | 2,817.4 | 2,890.2 | 2,089.6 | 383.5 | Jamaica | 213.8 | 173.4 | 101.3 | 19.4 |
| Bangladesh | 15.2 | 66.0 | 51.4 | 12.1 | Trinidad and |  |  |  |  |
| Cambodia. | 116.6 | 18.5 | 20.9 | 4.2 | Tobago. | 39.5 | 63.2 | 37.3 | 6.8 |
| China | ${ }^{6} 388.8$ | 424.4 | 370.7 | 76.7 | El Salvador | 214.6 | 217.3 | 173.3 | 21.1 |
| Hong Kong | 63.0 | 74.0 | 28.9 | 3.5 | Guatemala | 87.9 | 103.0 | 103.9 | 17.9 |
| India | 261.9 | 383.0 | 407.3 | 65.4 | Honduras | 49.5 | 66.7 | 38.3 | 7.6 |
| Iran. | 154.8 | 112.5 | 68.9 | 10.5 | Nicaragua. | 44.1 | 94.6 | 45.8 | 3.7 |
| Iraq | 19.6 | 40.7 | 24.5 | 3.8 | Panama | 29.0 | 24.0 | 10.4 | 1.9 |
| Israel. | 36.3 | 31.9 | 26.2 | 4.5 | South America ${ }^{1}$ | 455.9 | 539.3 | 510.8 | 106.5 |
| Japan | 43.2 | 61.4 | 48.5 | 6.7 | Argentina | 25.7 | 24.3 | 29.3 | 5.6 |
| Jordan | 32.6 | 39.7 | 22.7 | 3.9 | Brazil. | 23.7 | 52.2 | 70.3 | 14.3 |
| Korea | 338.8 | 171.1 | 124.4 | 22.4 | Colombia | 124.4 | 130.8 | 137.7 | 33.2 |
| Laos | 145.6 | 43.5 | 8.8 | 2.6 | Ecuador | 56.0 | 76.3 | 65.0 | 12.2 |
| Lebanon. | 41.6 | 43.4 | 23.7 | 4.3 | Guyana | 95.4 | 73.8 | 50.2 | 5.7 |
| Pakistan. | 61.3 | 124.5 | 83.9 | 13.5 | Peru | 64.4 | 105.6 | 81.6 | 17.7 |
| Philippines | 495.3 | 505.3 | 342.4 | 72.6 | Venezuela | 17.9 | 29.9 | 42.6 | 10.7 |

NA Not available. X Not applicable. Includes countries not shown separately. ${ }^{2}$ Covers years 1992-2000. ${ }^{3}$ Prior to 1992, data include independent republics; beginning in 1992, data are for unknown republic only. Yugosjavia (unknown
republic) prior to February 7, 2003. ${ }^{5}$ See footnote 2, table 1288. Data for Taiwan included with China. Prior to 2003, republic) prior to February 7, 2003. See footnote 2, table 1288.
includes Palestine; beginning in 2003 , Palestine included in Unknown.

Source: U.S. Department of Homeland Security, Office of Immigration Statistics, 2007 Yearbook of Immigration Statistics. See also [http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm](http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm).

Table 50. Refugees and Asylees Obtaining Legal Permanent Resident Status by Country of Birth: 1991 to 2007
[For years ending September 30]

| Country of birth | $\begin{gathered} 1991- \\ 2000 \\ \text { total } \end{gathered}$ | $\begin{aligned} & 2001- \\ & 2006, \\ & \text { total } \end{aligned}$ | 2007 | Country of birth | $\begin{gathered} 1991- \\ 2000, \\ \text { total } \\ \hline \end{gathered}$ | $\begin{gathered} 2001- \\ 2006, \\ \text { total } \end{gathered}$ | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{1}$ | 1,016,820 | 709,189 | 136,125 |  |  |  |  |
| Europe ${ }^{1}$ | 425,047 | 242,876 | 19,894 | India | 2,538 | 14,355 | 2,680 |
| Albania | 3,250 | 5,590 | 2,255 | Iran. | 24,251 | 24,941 | 2,570 |
| Armenia. | 1,794 | 6,316 | 2,637 | Iraq. | 22,488 | 14,144 | 1,422 |
| Azerbaijan | ${ }^{2} 10,566$ | 4,338 | 741 | Laos | 37,203 | 3,249 | 1,472 |
| Belarus. | 221,592 | 7,005 | 680 | Pakistan | 1,649 | 4,938 | 1,087 |
| Bosnia and |  |  |  | Thailand | 22,716 | 7,549 | 3,631 |
| Herzegovina | 237,251 | 80,183 | 707 | Vietnam. | 206,530 | 29,251 | 1,768 |
| Croatia | 1,786 | 9,211 | 81 | Africa ${ }^{\circ}$ | 51,469 | 110,409 | 26,178 |
| Kazakhstan | 23,799 | 2,944 | 290 | Ethiopia ${ }^{6}$ | 17,829 | 16,917 | 3,851 |
| Moldova | ${ }^{2} 10,150$ | 8,057 | 555 | Kenya. | 1,438 | 5,461 | 2,187 |
| Poland | 7.451 | 294 | 34 | Liberia. | 3,836 | 13,437 | 1.949 |
| Romania | 15,682 | 901 | 175 | Sierra Leone | 272 | 6,253 | 901 |
| Russia. . | 254,488 | 23,613 | 3,065 | Somalia. . . | 16,737 | $26,864$ | 5,721 |
| Serbia and |  |  |  | Sudan. | 5,174 | 15,514 | 1,944 |
| Montenegro ${ }^{3,4}$ | 6,242 | 22,094 | 1,226 | Oceania .... ${ }^{\text {a }}$ | , 291 | . 831 | 315 |
| Soviet Union ${ }^{3}$ | 117,783 | 5,184 | 476 | North America ${ }^{1}$ | 183,251 | 164,663 | 33,100 |
| Ukraine | 296,974 | 48,360 | 2,322 | Cuba... | 142,571 | 144,510 | 24,261 |
| Uzbekistan | 217,991 | 5,470 | 2,792 | El Salvador | 4,072 | 2,273 | 493 |
| Asia ..... | 350,702 | 164,399 | 42,384 | Haiti | 9,354 | 9,724 | 6,261 |
| Afghanistan | 9,711 | 10,012 | 960 | Nicaragua | 22,468 | 1,445 | 133 |
| Burma. | 721 | 5,265 | 1,774 | South America | 5,840 | 24,981 | 14,000 |
| Cambogia | 6,358 | 979 | 281 | Colombia | 1,129 | 15,293 | 10.091 |
| China ${ }^{\text {a }}$ | 7,577 | 35,960 | 20,352 | Peru | 2,500 | 4,117 | 919 |

[^22]Table 51. Population by Selected Ancestry Group and Region: 2006
[In thousands (299,398 represents $299,398,000$ ). Covers single and multiple ancestries. Ancestry refers to a person's ethnic origin or descent, roots, or heritage; or the place of birth of the person, the person's parents, or ancestors before their arrival in the United States. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text this section and Appendix III. For composition of ragions, see map, inside front cover]

| Ancestry group | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Percent distribution by region |  |  |  | Ancestry group | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Percent distribution by region |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Northeast | Midwest | South | West |  |  | Northeast | Midwest | South | West |
| Total population | 299,398 | 18 | 22 | 36 | 23 | Irish Israeli | 35,976 142 | 26 42 | 24 8 | $32$ | 18 |
| Afghan. . | 299,398 | 17 | 4 | 24 | 56 | Italian | 17.829 | 45 | 17 | 21 | 16 |
| Albanian | 158 | 58 | 24 | 13 | 5 | Latvian | 94 | 29 | 27 | 18 | 25 |
| American. | 20,372 | 11 | 21 | 55 | 13 | Lithuanian | 723 | 39 | 29 | 18 | 14 |
| Arab ${ }^{1}$. | 1,467 | 26 | 24 | 27 | 23 | Northern European | 213 | 14 | 17 | 22 | 47 |
| Egyptian | 178 | 39 | 12 | 23 | 26 | Norwegian. . | 4,670 | 6 | 49 | 12 | 33 |
| Iraqi . | 58 | 7 | 48 | 17 | 28 | Pennsylvania |  |  |  |  |  |
| Jordanian. | 67 | 21 | 20 | 32 | 27 | German. . | 350 | 55 | 25 | 12 | 7 |
| Lebanese. | 482 | 25 | 26 | 29 | 20 | Polish | 10,025 | 33 | 37 | 18 | 12 |
| Moroccan. | 74 | 36 | 14 | 33 | 18 | Portuguese | 1,442 | 45 | 3 | 12 | 39 |
| Palestinian | 68 | 18 | 23 | 33 | 27 | Romanian. | 462 | 25 | 27 | 21 | 26 |
| Syrian | 156 | 37 | 17 | 25 | 21 | Russian | 3,106 | 37 | 17 | 21 | 25 |
| Arab | 258 | 19 | 33 | 26 | 22 | Scandinavian | 616 | 7 | 31 | 18 | 44 |
| Armenian | 428 | 22 | 10 | 9 | 59 | Scotch-Irish | 5,394 | 15 | 18 | 45 | 22 |
| Assyrian/ |  |  |  |  |  | Scottish | 6,007 | 17 | 20 | 37 | 26 |
| Chaidean/Syriac | 89 | 3 | 59 | 6 | 32 | Serbian. | 170 | 20 | 45 | 18 | 18 |
| Australian . . . . | 89 | 20 | 19 | 25 | 37 | Slavic | 135 | 29 | 27 | 23 | 21 |
| Austrian | 804 | 33 | 22 | 23 | 23 | Slovak | 838 | 44 | 34 | 14 | 8 |
| Basque | 62 | 4 | 3 | 13 | 80 | Slovene | 178 | 14 | 58 | 13 | 14 |
| Belgian | 389 | 11 | 54 | 16 | 19 | Subsaharan |  |  |  |  |  |
| Brazilian | 346 | 49 | 5 | 32 | 14 | African ${ }^{1}$. | 2,541 | 22 | 17 | 45 | 16 |
| British. | 1,346 | 16 | 17 | 39 | 28 | Cape Verdean | 88 | 87 | 2 | 7 | 4 |
| Bulgarian. | 93 | 18 | 31 | 26 | 25 | Ethiopian | 151 | 8 | 18 | 41 | 32 |
| Cajun. | 114 | 3 | 5 | 85 | 7 | Ghanian | 80 | 46 | 11 | 33 | 10 |
| Canadian | 736 | 28 | 17 | 27 | 28 | Nigerian. | 238 | 23 | 16 | 47 | 13 |
| Celtic | 57 | 18 | 13 | 40 | 29 | Somalian | 91 | 9 | 45 | 15 | 30 |
| Croatian | 418 | 25 | 40 | 14 | 21 | African | 1,589 | 18 | 17 | 50 | 14 |
| Czech. | 1,637 | 12 | 46 | 26 | 16 | Swedish | 4,417 | 13 | 39 | 16 | 32 |
| Czechoslovakian | 328 | 22 | 33 | 26 | 20 | Swiss | 1,019 | 16 | 35 | 19 | 31 |
| Danish | 1.516 | 8 | 33 | 14 | 46 | Turkish | 169 | 40 | 10 | 32 | 19 |
| Dutch | 5,188 | 16 | 35 | 27 | 22 | Ukrainian. | 961 | 41 | 20 | 18 | 22 |
| Eastern European. | 367 | 45 | 12 | 21 | 21 | Weish. | 1,960 | 20 | 23 | 30 | 27 |
| English | 28,290 | 17 | 21 | 37 | 25 | West Indian ${ }^{1,2}$ | 2,419 | 48 | 3 | 44 | 5 |
| European | 2,667 | 13 | 20 | 32 | 34 | Barbadian | 56 | 68 | 3 | 25 | 5 |
| Finnish | 690 | 12 | 47 | 13 | 28 | British West |  |  |  |  |  |
| French (except |  |  |  |  |  | Indian .. | 80 | 66 | 2 | 28 | 4 |
| Basque) | 9,651 | 25 | 24 | 32 | 20 | Dutch West |  |  |  |  |  |
| French |  |  |  |  |  | Indian | 65 | 3 | 6 | 80 | 11 |
| Canadian. | 2,241 | 41 | 21 | 23 | 15 | Haitian. | 763 | 41 | 2 | 54 | 2 |
| German | 50,764 | 16 | 39 | 26 | 19 | Jamaican. | 911 | 50 | 4 | 43 | 4 |
| Greek | 1,380 | 34 | 23 | 23 | 20 | Trinidadian and |  |  |  |  |  |
| Guyanese | 196 | 75 | 2 | 21 | 2 | Tobagonian. . | 182 | 64 | 2 | 31 | 4 |
| Hungarian | 1,563 | 32 | 31 | 20 | 17 | West Indian | 280 | 63 | 4 | 27 | 5 |
| Iranian | 414 | 13 | 8 | 24 | 54 | Yugoslavian. | 351 | 21 | 30 | 21 | 28 |

${ }^{1}$ Includes other groups not shown separately. ${ }^{2}$ Excludes Hispanic-origin groups.
Source: U.S. Census Bureau, 2006 American Community Survey; 804006. People Reporting Ancestry; using American FactFinder'; [http://facttinder.census.gov/](http://facttinder.census.gov/); (accessed: 16 January 2008).

## Table 52. Languages Spoken at Home by Language: 2006

[279,013 represents $279,013,000$. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text of this section and Appendix III]

| Language | Number $(1,000)$ | Language | Number $(1,000)$ |
| :---: | :---: | :---: | :---: |
| Total population 5 years old and over. | 279,013 | Other Indic languages . . . . . . | 613 |
| Speak only English...... | 224,154 | Other Indo-European languages | 394 |
| Spanish or Spanish Creole. | 34,045 | Chinese . | 2,493 |
| French (incl. Patois, Cajun) French Creole | 1,396 | Japanese | 475 |
| French Creole | 802 | Korean. | 1,061 |
| Portuguese or Portuguese Creole | 683 | Mon-Khmer, | 184 |
| German . . . . . . . . . . . . . . . | 1,136 | Thai. . | 187 140 |
| Yiddish. | 153 | Laotian. | 147 |
| Other West Germanic languages. | 255 | Vietnamese | 1,208 |
| Scandinavian languages | 130 | Other Asian languages | 609 |
| Russian | 353 823 | Tagalog | 1.416 |
| Polish. | 640 | Other Pacific Island languages | 356 |
| Serbo-Croatian | 271 | Navajo | 176 |
| Other Slavic languages | 312 | Other Native North American languages | 205 |
| Armenian | 217 | Hungarian. | 97 |
| Persian. | 349 | Arabic.. | 733 |
| Gujarathi. | 299 | Hebrew | 225 |
| Hindi | 505 | African languages | 697 |
| Urdu | 325 | Other and unspecified languages . . . . | 122 |

[^23]Table 53. Language Spoken at Home by State: 2006
[279,013 represents $279,013,000$. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text this section and Appendix III]

| State | Population 5 years and over $(1,000)$ | English$(1,000)$ | Language other than English |  | State | Population 5 years and over $(1,000)$ | English$(1,000)$ | Language other than English |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number $(1,000)$ | Percent of population 5 years and over |  |  |  | Number $(1,000)$ | Percent of population 5 years and over |
| U.S. | 279,013 | 224,154 | 54,858 | 19.7 | MO | 5,452 | 5,147 | 305 | 5.6 |
| AL | 4,305 | 4,124 | 181 | 4.2 | MT. | 887 | 845 | 42 | 4.7 |
| AK | 623 | 527 | 96 | 15.4 | NE | 1,640 | 1,491 | 149 | 9.1 |
| $A Z$ | 5,687 | 4,094 | 1,593 | 28.0 | NV | 2,312 | 1,691 | 621 | 26.9 |
| AR | 2,616 | 2,456 | 160 | 6.1 | NH . | 1,241 | 1,139 | 102 | 8.2 |
| CA. | 33,785 | 19,415 | 14,370 | 42.5 | NJ | 8,165 | 5,907 | 2,258 | 27.6 |
| CO. | 4,414 | 3,653 | 761 | 17.2 | NM. | 1,813 | 1,151 | 662 | 36.5 |
| CT | 3,303 | 2,639 | 663 | 20.1 | NY | 18,085 | 12,875 | 5,210 | 28.8 |
| DE | 796 | 700 | 96 | 12.1 | NC | 8,254 | 7,466 | 788 | 9.6 |
| DC | 547 | 463 | 84 | 15.3 | ND. | 597 | 566 | 31 | 5.2 |
| FL | 16,972 | 12,611 | 4,361 | 25.7 | OH . | 10,742 | 10,080 | 662 | 6.2 |
| GA. | 8,665 | 7,634 | 1,031 | 11.9 | OK. | 3,327 | 3,050 | 277 | 8.3 |
| HI | 1,198 | 917 | 281 | 23.5 | OR. | 3,471 | 2,979 | 492 | 14.2 |
| ID | 1,354 | 1,217 | 137 | 10.1 | PA | 11,716 | 10,639 | 1,077 | 9.2 |
| IL. | 11,943 | 9,341 | 2,602 | 21.8 | RI | 1,006 | 800 | 206 | 20.4 |
| IN | 5,880 | 5,435 | 445 | 7.6 | SC | 4,037 | 3,795 | 241 | 6.0 |
| IA | 2,791 | 2,613 | 178 | 6.4 | SD | 728 | 681 | 47 | 6.5 |
| KS | 2,569 | 2,305 | 264 | 10.3 | TN | 5,640 | 5,330 | 309 | 5.5 |
| KY | 3,929 | 3,769 | 160 | 4.1 | TX | 21,586 | 14,289 | 7,296 | 33.8 |
| LA | 3,987 | 3,650 | 337 | 8.4 | UT | 2,303 | 1,974 | 329 | 14.3 |
| ME | 1,251 | 1,155 | 97 | 7.7 | VT | 591 | 559 | 31 | 5.3 |
| MD. | 5,247 | 4,467 | 780 | 14.9 | VA | 7.139 | 6,202 | 938 | 13.1 |
| MA. | 6,050 | 4,828 | 1,222 | 20.2 | WA | 5,989 | 4,995 | 994 | 16.6 |
| MI | 9,456 | 8,607 | 849 | 9.0 | WV | 1,714 | 1,675 | 39 | 2.3 |
| MN. | 4,820 | 4,357 | 463 | 9.6 | WI | 5,205 | 4,782 | 423 | 8.1 |
| MS. | 2,704 | 2,619 | 85 | 3.1 | WY | 481 | 449 | 32 | 6.6 |

Source: U.S. Census Bureau, 2006 American Community Survey; C16005. Nativity by Language Spoken at Home by Ability to Speak English for the Population 5 Years and Over; using American FactFinder'; [http://factfinder.census.gov/](http://factfinder.census.gov/); (accessed 17 January 2008)

## Table 54. Language Spoken at Home-25 Largest Cities: 2006

[657 represents 657,000 . The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text this section and Appendix III]

| City | Population 5 years and over $(1,000)$ | $\begin{gathered} \text { English } \\ \text { only } \\ (1,000) \end{gathered}$ | Language other than English, total ${ }^{1}$ |  |  | $\begin{aligned} & \text { Spanish } \\ & (1,000) \end{aligned}$ | Other IndoEuropean languages$(1,000)$ | Asian and Pacific Island languages $(1,000)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number $(1,000)$ | Percent of population 5 years and over | Speak English less than "very well" $(1,000)$ |  |  |  |
| Austin, TX | 657 | 426 | 231 | 35.2 | 101 | 183 | 17 | 26 |
| Baltimore, MD | 587 | 537 | 49 | 8.4 | 20 | 17 | 14 | B |
| Boston, MA | 539 | 352 | 187 | 34.7 | 93 | 73 | 69 | 36 |
| Charlotte, NC | 597 | 494 | 103 | 17.2 | 55 | 58 | 22 | 16 |
| Chicago, IL | 2,540 | 1,612 | 927 | 36.5 | 454 | 640 | 173 | 83 |
| Columbus, OH | 661 | 581 | 81 | 12.2 | 36 | 28 | 18 | 19 |
| Dallas, TX | 1,083 | 513 | 470 | 43.4 | 269 | 424 | 16 | 19 |
| Denver, CO | 516 | 364 | 152 | 29.5 | 75 | 124 | 12 | 12 |
| Detroit, MI | 775 | 704 | 71 | 9.1 | 35 | 47 | 9 | 5 |
| El Paso, TX | 538 | 138 | 400 | 74.3 | 148 | 387 | 6 | 5 |
| Fort Worth, TX | 579 | 398 | 181 | 31.3 | 92 | 156 | 10 | 13 |
| Houston, TX | 1,892 | 1,041 | 851 | 45.0 | 456 | 713 | 52 | 66 |
| Indianapolis, $\mathbb{N N}^{2}$ | 723 | 648 | 75 | 10.3 | 36 | 49 | 13 | 8 |
| Jacksonville, FL | 739 | 652 | 87 | 11.7 | 33 | 36 | 25 | 18 |
| Las Vegas, NV. | 525 | 351 | 174 | 33.1 | 85 | 133 | 15 | 23 |
| Los Angeles, CA. | 3,493 | 1,384 | 2,109 | 60.4 | 1,070 | 1,539 | 244 | 277 |
| Memphis, TN | 592 | 543 | 49 | 8.3 | 27 | 34 | 5 | 7 |
| New York, NY | 7,638 | 3,982 | 3,656 | 47.9 | 1,792 | 1,884 | 998 | 596 |
| Philadelphia, PA | 1,342 | 1,075 | 267 | 19.9 | 115 | 126 | 68 | 57 |
| Phoenix, AZ. | 1,305 | 796 | 508 | 39.0 | 261 | 439 | 33 | 17 |
| San Antonio, TX | 1,169 | 615 | 554 | 47.4 | 174 | 518 | 18 | 15 |
| San Diego, CA. | 1,173 | 710 | 463 | 39.5 | 214 | 263 | 49 | 135 |
| San Francisco, CA | 703 | 377 | 326 | 46.4 | 169 | 84 | 47 | 186 |
| San Jose, CA. | 844 | 375 | 470 | 55.6 | 222 | 205 | 54 | 200 |
| Washington, DC . | 547 | 463 | 84 | 15.3 | 31 | 45 | 22 | 8 |

[^24] or more separately incorporated places.

Source: U.S. Census Bureau, 2006 American Community Survey; C16005. Nativity by Language Spoken at Home by Ability to Speak English for the Population 5 Years and Over; using American FactFinder:; [http://factfinder.census.gov/](http://factfinder.census.gov/); (accessed 22 January 2008)

Table 55. Marital Status of the Population by Sex, Race, and Hispanic Origin: 1990 to 2007
(In millions, except percent ( 181.8 represents $181,800,000$ ). As of March. Persons 18 years old and over. Excludes members of Armed Forces except those living off post or with their familes on post. Beginning 2005, population controls based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section, and Appendix III]

| Marital status, race, and Hispanic origin | Total |  |  |  | Male |  |  |  | Female |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2005 | 2007 | 1990 | 2000 | 2005 | 2007 | 1990 | 2000 | 2005 | 2007 |
| Total ${ }^{1}$ | 181.8 | 201.8 | 217.2 | 222.6 | 86.9 | 96.9 | 104.8 | 107.8 | 95.0 | 104.9 | 112.3 | 114.8 |
| Never married | 40.4 | 48.2 | 53.9 | 56.1 | 22.4 | 26.1 | 29.6 | 30.9 | 17.9 | 22.1 | 24.3 | 5.3 |
| Married ${ }^{2}$ | 112.6 | 120.1 | 127.4 | 129.7 | 55.8 | 59.6 | 63.3 | 64.6 | 56.7 | 60.4 | 64.0 | 65.1 |
| Widowed | 13.8 | 13.7 | 13.8 | 13.9 | 2.3 | 2.6 | 2.7 | 2.7 | 11.5 | 11.1 | 11.1 | 11.2 |
| Divorced | 15.1 | 19.8 | 22.1 | 22.8 | 6.3 | 8.5 | 9.2 | 9.6 | 8.8 | 11.3 | 12.9 | 13.2 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never married | 22.2 | 23.9 | 24.8 | 25.2 | 25.8 | 27.0 | 28.2 | 28.6 | 18.9 | 21.1 | 21.6 | 22.0 |
| Married ${ }^{\text {2 }}$. . . | 61.9 | 59.5 | 58.6 | 58.2 | 64.3 | 61.5 | 60.4 | 59.9 | 59.7 | 57.6 | 56.9 | 56.7 |
| Widowed | 7.6 | 6.8 | 6.4 | 6.2 | 2.7 | 2.7 | 2.6 | 2.5 | 12.1 | 10.5 | 9.9 | 9.8 |
| Divorced | 8.3 | 9.8 | 10.2 | 10.3 | 7.2 | 8.8 | 8.8 | 8.9 | 9.3 | 10.8 | 11.5 | 11.5 |
| White, total ${ }^{3}$ | 155.5 | 168.1 | 177.5 | 181.3 | 74.8 | 81.6 | 86.6 | 88.7 | 60.6 | 86.6 | 90.9 | 92.5 |
| Never married | 31.6 | 36.0 | 39.7 | 41.2 | 18.0 | 20.3 | 22.6 | 23.5 | 13.6 | 15.7 | 17.0 | 17.6 |
| Married ${ }^{2}$ | 99.5 | 104.1 | 108.3 | 109.8 | 49.5 | 51.8 | 54.0 | 54.9 | 49.9 | 52.2 | 54.2 | 54.9 |
| Widowed | 11.7 | 11.5 | 11.5 | 11.5 | 1.9 | 2.2 | 2.3 | 2.3 | 9.8 | 9.3 | 9.2 | 9.3 |
| Divorced | 12.6 | 16.5 | 18.1 | 18.8 | 5.4 | 7.2 | 7.6 | 8.1 | 7.3 | 9.3 | 10.4 | 10.7 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never married | 20.3 | 21.4 | 22.3 | 22.7 | 24.1 | 24.9 | 26.1 | 26.5 | 16.9 | 18.1 | 18.7 | 19.1 |
| Married ${ }^{2}$ | 64.0 | 62.0 | 61.0 | 60.5 | 66.2 | 63.5 | 62.4 | 61.8 | 61.9 | 60.3 | 59.7 | 59.3 |
| Widowed | 7.5 | 6.8 | 6.5 | 6.4 | 2.6 | 2.7 | 2.6 | 2.5 | 12.2 | 10.8 | 10.2 | 10.0 |
| Divorced | 8.1 | 9.8 | 10.2 | 10.4 | 7.2 | 8.8 | 8.8 | 9.1 | 9.0 | 10.7 | 11.5 | 11.6 |
| Black, total ${ }^{3}$ | 20.3 | 24.0 | 25.2 | 26.1 | 9.1 | 10.7 | 11.2 | 11.7 | 11.2 | 13.3 | 13.9 | 14.3 |
| Never married | 7.1 | 9.5 | 10.2 | 10.5 | 3.5 | 4.3 | 4.7 | 4.9 | 3.6 | 5.1 | 5.5 | 5.6 |
| Married | 9.3 | 10.1 | 10.3 | 10.8 | 4.5 | 5.0 | 5.0 | 5.3 | 4.8 | 5.1 | 5.2 | 5.5 |
| Widowed | 1.7 | 1.7 | 1.7 | 1.7 | 0.3 | 0.3 | 0.3 | 0.3 | 1.4 | 1.4 | 1.4 | 1.4 |
| Divorced | 2.1 | 2.8 | 2.9 | 3.1 | 0.8 | 1.1 | 1.1 | 1.1 | 1.3 | 1.7 | 1.8 | 1.9 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never married | 35.1 | 39.4 | 40.6 | 40.4 | 38.4 | 40.2 | 42.0 | 41.9 | 32.5 | 38.3 | 39.5 | 39.1 |
| Married | 45.8 | 42.1 | 41.0 | 41.4 | 49.2 | 46.7 | 45.5 | 45.5 | 43.0 | 38.3 | 37.4 | 38.1 |
| Widowed | 8.5 | 7.0 | 6.6 | 6.6 | 3.7 | 2.8 | 2.7 | 2.9 | 12.4 | 10.5 | 10.0 | 9.6 |
| Divorced | 10.6 | 11.5 | 11.7 | 11.5 | 8.8 | 10.3 | 9.8 | 9.7 | 12.0 | 12.8 | 13.3 | 13.0 |
| Asian, total ${ }^{3}$ | (NA) | (NA) | 9.4 | 10.2 | (NA) | (NA) | 4.5 | 4.9 | (NA) | (NA) | 4.9 | 5.4 |
| Never married | (NA) | (NA) | 2.3 | 2.7 | (NA) | (NA) | 1.3 | 1.5 | (NA) | (NA) | 1.0 | 1.2 |
| Married | (NA) | (NA) | 6.2 | 6.7 | (NA) | (NA) | 2.9 | 3.2 | (NA) | (NA) | 3.3 | 3.5 |
| Widowed | (NA) | (NA) | 0.4 | 0.4 | (NA) | (NA) | 0.1 | 0.1 | (NA) | (NA) | 0.3 | 0.4 |
| Divorced | (NA) | (NA) | 0.5 | 0.4 | (NA) | (NA) | 0.2 | 0.1 | (NA) | (NA) | 0.3 | 0.3 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never married | (NA) | (NA) | 24.8 | 26.5 | (NA) | (NA) | 29.7 | 31.0 | (NA) | (NA) | 20.3 | 22.5 |
| Married ${ }^{2}$ | (NA) | (NA) | 65.6 | 65.5 | (NA) | (NA) | 64.7 | 65.2 | (NA) | (NA) | 66.5 | 65.6 |
| Widowed | (NA) | (NA) | 4.3 | 4.0 | (NA) | (NA) | 1.3 | 1.2 | (NA) | (NA) | 6.7 | 6.6 |
| Divorced | (NA) | (NA) | 5.3 | 4.0 | (NA) | (NA) | 4.1 | 2.7 | (NA) | (NA) | 6.4 | 5.2 |
| Hispanic, total ${ }^{4}$ | 13.6 | 21.1 | 27.5 | 29.6 | 6.7 | 10.4 | 14.1 | 15.3 | 6.8 | 10.7 | 13.4 | 14.3 |
| Never married | 3.7 | 5.9 | 8.6 | 9.3 | 2.2 | 3.4 | 5.2 | 5.6 | 1.5 | 2.5 | 3.4 | 3.7 |
| Married ${ }^{\text {2 }}$ | 8.4 | 12.7 | 15.6 | 17.0 | 4.1 | 6.2 | 7.8 | 8.5 | 4.3 | 6.5 | 7.8 | 8.4 |
| Widowed | 0.5 | 0.9 | 1.0 | 1.0 | 0.1 | 0.2 | 0.2 | 0.2 | 0.4 | 0.7 | 0.8 | 0.8 |
| Divorced | 1.0 | 1.6 | 2.2 | 2.3 | 0.4 | 0.7 | 0.9 | 0.9 | 0.6 | 1.0 | 1.3 | 1.4 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never married | 27.2 | 28.0 | 31.3 | 31.4 | 32.1 | 32.3 | 36.7 | 36.7 | 22.5 | 23.4 | 25.6 | 25.7 |
| Married | 61.7 | 60.2 | 57.0 | 57.3 | 60.9 | 59.7 | 55.6 | 55.7 | 62.4 | 60.7 | 58.7 | 58.8 |
| Widowed | 4.0 | 4.2 | 3.7 | 3.5 | 1.5 | 1.6 | 1.5 | 1.5 | 6.5 | 6.5 | 6.1 | 5.7 |
| Divorced | 7.0 | 7.6 | 7.9 | 7.8 | 5.5 | 6.4 | 6.3 | 6.1 | 8.5 | 9.3 | 9.7 | 9.7 |
| Non-Hispanic White, total | (NA) | (NA) | 151.9 | 153.7 | (NA) | (NA) | 73.4 | 74.4 | (NA) | (NA) | 78.5 | 79.3 |
| Never married | (NA) | (NA) | 21.8 | 32.7 | (NA) | (NA) | 17.8 | 18.4 | (NA) | (NA) | 13.9 | 14.3 |
| Married | (NA) | (NA) | 93.5 | 93.8 | (NA) | (NA) | 46.6 | 46.8 | (NA) | (NA) | 47.0 | 47.1 |
| Widowed | (NA) | (NA) | 10.6 | 10.6 | (NA) | (NA) | 2.1 | 2.0 | (NA) | (NA) | 8.5 | 8.5 |
| Divorced | (NA) | (NA) | 16.0 | 16.7 | (NA) | (NA) | 6.8 | 7.2 | (NA) | (NA) | 9.2 | 9.4 |
| Percent of total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Never married | (NA) | (NA) | 20.9 | 21.3 | (NA) | (NA) | 24.3 | 24.7 | (NA) | (NA) | 17.7 | 18.1 |
| Married | (NA) | (NA) | 61.5 | 61.0 | (NA) | (NA) | 63.5 | 62.9 | (NA) | (NA) | 59.7 | 58.9 |
| Widowed. | (NA) | (NA) | 6.9 | 6.9 | (NA) | (NA) | 2.8 | 2.7 | (NA) | (NA) | 10.8 | 10.8 |
| Divorced | (NA) | (NA) | 10.6 | 10.8 | (NA) | (NA) | 9.3 | 9.7 | (NA) | (NA) | 11.7 | 11.9 |

NA Not available. ${ }^{1}$ Includes persons of other races not shown separately. ${ }^{2}$ Includes persons who are married with spouse present. married with spouse absent, and separated. ${ }^{3}$ Beginning 2005, data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in 1990 and 2000 only allowed respondents to report one race group. See also comments on race in the text for this section. ${ }^{4}$ Hispanic persons may be any race.

Source: U.S. Census Bureau, Current Population Reports, P20-537 and earlier reports; and "Families and Living Arrangements"; [http://www.census.gov/population/www/socdemo/hh-fam.htmi](http://www.census.gov/population/www/socdemo/hh-fam.htmi)

Table 56. Marital Status of the Population by Sex and Age: 2007
[As of March ( 107,750 represents $107,750,000$ ). Excludes members of Armed Forces except those living off post or with their families on post. Population controls based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text, this section, and Appendix III]

| Sex and age | Number of persons (1,000) |  |  |  |  | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Never married | Married ${ }^{1}$ | Widowed | Divorced | Total | Never married | Married ${ }^{\text { }}$ | Widowed | Divorced |
| Male | 107,750 | 30,857 | 64,588 | 2,693 | 9,611 | 100.0 | 28.6 | 59.9 | 2.5 | 8.9 |
| 18 to 19 years old | 4,003 | 3,919 |  | , | 12 | 100.0 | 97.9 | 1.8 | - |  |
| 20 to 24 years old | 10,406 | 9.041 | 1.271 | 10 | 84 | 100.0 | 86.9 | 12.2 | 0.1 | 0.8 |
| 25 to 29 years old | 10,433 | 6,009 | 4,122 | 5 | 296 | 100.0 | 57.6 | 39.5 | - | 2.8 |
| 30 to 34 years old | 9.569 | 3,100 | 5,844 | 10 | 616 | 100.0 | 32.4 | 61.1 | 0.1 | 6.4 |
| 35 to 39 years old | 10,398 | 2,389 | 7,069 | 40 | 901 | 100.0 | 23.0 | 68.0 | 0.4 | 8.7 |
| 40 to 44 years old | 10,774 | 1,827 | 7.572 | 55 | 1,320 | 100.0 | 16.9 | 70.3 | 0.5 | 12.3 |
| 45 to 54 years old | 21,283 | 2,898 | 15,084 | 220 | 3,079 | 100.0 | 13.6 | 70.9 | 1.0 | 14.5 |
| 55 to 64 years old | 15,460 | 1.056 | 11,929 | 335 | 2.140 | 100.0 | 6.8 | 77.2 | 2.2 | 13.8 |
| 65 to 74 years old | 8,727 | 372 | 6,845 | 674 | 837 | 100.0 | 4.3 | 78.4 | 7.7 | 9.6 |
| 75 years old and over | 6,697 | 245 | 4,782 | 1,344 | 325 | 100.0 | 3.7 | 71.4 | 20.0 | 4.9 |
| Female | 114,807 | 25,262 | 65,128 | 11,208 | 13,210 | 100.0 | 22.0 | 56.7 | 9.8 | 11.5 |
| 18 to 19 years old | 3,858 | 3,635 | 204 | 1 | 18 | 100.0 | 94.2 | 5.3 | - | 0.5 |
| 20 to 24 years old | 10,118 | 7,727 | 2,207 | 16 | 167 | 100.0 | 76.4 | 21.8 | 0.2 | 1.7 |
| 25 to 29 years old | 10,218 | 4,430 | 5,218 | 34 | 535 | 100.0 | 43.4 | 51.1 | 0.3 | 5.2 |
| 30 to 34 years old | 9,610 | 2,307 | 6.460 | 62 | 781 | 100.0 | 24.0 | 67.2 | 0.6 | 8.1 |
| 35 to 39 years old | 10,502 | 1,600 | 7,634 | 76 | 1,191 | 100.0 | 15.2 | 72.7 | 0.7 | 11.3 |
| 40 to 44 years old | 11,075 | 1,427 | 7.799 | 166 | 1.683 | 100.0 | 12.9 | 70.4 | 1.5 | 15.2 |
| 45 to 54 years old | 22,147 | 2,281 | 15,422 | 656 | 3,788 | 100.0 | 10.3 | 69.6 | 3.0 | 17.1 |
| 55 to 64 years old | 16,708 | 1.102 | 11,026 | 1,512 | 3,067 | 100.0 | 6.6 | 66.0 | 9.0 | 18.4 |
| 65 to 74 years old | 10,251 | 406 | 5,835 | 2,681 | 1,331 | 100.0 | 4.0 | 56.9 | 26.2 | 13.0 |
| 75 years old and over | 10,321 | 347 | 3,323 | 6,004 | 647 | 100.0 | 3.4 | 32.2 | 58.2 | 6.3 |

- Represents or rounds to zero. 'includes persons who are married with spouse present, married with spouse absent, and separated.

Source: U.S. Census Bureau, "America's Families and Living Arrangements: 2007, Table A1. Marital Status of People 15 Years and Over by Age, Sex. Personal Earnings, Race, and Hispanic Origin, 2007"; published July 2008; <http://www.census.gov /population/www/socdemo/hh-fam/cps2007.html>

Table 57. Living Arrangements of Persons 15 Years Old and Over by Selected Characteristics: 2007
[In thousands (235,848 represents $\mathbf{2 3 5}, 848,000$ ). As of March. See headnote, Table 56]

| Living arrangement | Total | 15 to 19 years old | $\begin{array}{r} 20 \text { to } 24 \\ \text { years old } \end{array}$ | $\begin{aligned} & 25 \text { to } 34 \\ & \text { years old } \end{aligned}$ | $\begin{aligned} & 35 \text { to } 44 \\ & \text { years old } \end{aligned}$ | 45 to 54 years old | 55 to 64 years old | 65 to 74 years old | 75 years old and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{1}$ | 235,848 | 21,152 | 20,524 | 39,830 | 42,749 | 43,430 | 32,168 | 18,978 | 7.018 |
| Alone | 31,132 | 135 | 1.462 | 3,930 | 3,726 | 5,395 | 5,618 | 4,354 | 6,513 |
| With spouse | 121,352 | 214 | 3,011 | 19,908 | 27,856 | 28,527 | 21,928 | 12,172 | 7,734 |
| With other persons | 83,364 | 20,803 | 16,051 | 15,992 | 11,167 | 9,508 | 4,622 | 2,452 | 2,771 |
| White ${ }^{2}$ | 191,422 | 16,257 | 16,034 | 31. | 34.0 | 35,551 | 27,133 | 6,195 | 5,039 |
| Alone | 25,280 | 100 | 1,121 | 2,924 | 2,839 | 4,263 | 4,573 | 3,634 | 5,825 |
| With spous | 103,961 | 193 | 2,662 | 16,837 | 23,200 | 24,207 | 19,117 | 10,757 | 6,989 |
| With other persons | 62,181 | 15,964 | 12,251 | 11,356 | 8,057 | 7,081 | 3,443 | 1,804 | 2,225 |
| Black ${ }^{2}$ | 28.117 | 3,310 | 2,895 | 5,229 | 5,306 | 5.088 | 3,210 | 1,833 | 1,248 |
| Alone | 4,467 | 24 | 264 | 690 | 671 | 888 | 828 | 576 | 527 |
| With spouse. | 8,950 | 13 | 172 | 1,412 | 2,329 | 2,354 | 1,503 | 801 | 365 |
| With other persons | 14,700 | 3.273 | 2.459 | 3.127 | 2,306 | 1,846 | 879 | 456 | 356 |
| Asian ${ }^{2}$ | 10,679 | 759 | 921 | 2,332 | 2,348 | 1.888 | 1,249 | 649 | 533 |
| Alone | 791 |  | 34 | 232 | 119 | 133 | 97 | 75 | 101 |
| With spou | 6,223 | 1 | 82 | 1.195 | 1.801 | 1.439 | 969 | 435 | 300 |
| With other persons | 3,665 | 756 | 805 | 905 | 428 | 316 | 183 | 139 | 132 |
| Hispanic origin ${ }^{3}$ | 31,874 | 3,664 | 3,672 | 8,105 | 6,724 | 4,646 | 2,637 | 1.445 | 983 |
| Alone | 2,082 | 12 | 163 | 363 | 292 | 378 | 362 | 285 | 226 |
| With spouse. | 14,764 | 80 | 828 | 4.156 | 4.123 | 2,797 | 1.564 | 806 | 411 |
| With other persons | 15,028 | 3,572 | 2,681 | 3,586 | 2,309 | 1.471 | 711 | 354 | 346 |
| Non-Hispanic White ${ }^{2,3}$ | 161,775 | 12,875 | 12,644 | 23,610 | 27.840 | 31,168 | 24,685 | 14,852 | 14,103 |
| Alone . . . . . . . | 23,383 |  | 979 | 2,610 | 2,569 | 3.911 | 4.242 | 3,380 | 5,604 |
| With spouse. | 89,991 | 117 | 1.891 | 12,914 | 19.314 | 21.535 | 17,621 | 9,999 | 6,600 |
| With other persons | 48,401 | 12.670 | 9.774 | 8.086 | 5,957 | 5.722 | 2,822 | 1,473 | 1.899 |
| ${ }^{1}$ Includes other races and persons not of Hispanic origin not shown separately of Hispanic origin may be any race. |  |  |  |  |  | ${ }^{2}$ See footnote 3, Table 55. |  |  | ${ }^{3}$ Persons |
| Source: U.S. Census Bureau, "America's Families and Living Arrangements: 2007, Table A2 Family Status and Household Relationship of Persons 15 Years and Over, by Marital Status, Age, and Sex: 2007; published July 2008: [http://www.census.gov/population/www/socdemo/hh-fam/cps2007.html](http://www.census.gov/population/www/socdemo/hh-fam/cps2007.html) and unpublished data. |  |  |  |  |  |  |  |  |  |

## Table 58. Households, Families, Subfamilies, and Married Couples:

 1980 to 2007II thousands, except as indicated ( 80,776 represents $80,776,000$ ). As of March. Excludes members of Armed Forces except those living off post or with their families on post. Beginning 2005, population controls based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section, and Appendix III. Minus sign (-) indicates decrease]

|  |  |  |  |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Type of unit |  |  |  |  |  |  |  |  |  |  |

$B$ Not shown; base less than 75,000 . X Not applicable. ${ }^{1}$ Beginning with the 2003 Current Population Survey (CPS), respondents could choose more than one race. Beginning 2005, data shown represent persons who selected this race group only and exclude persons reporting more than one race. The CPS prior to 2003 only allowed respondents to report one race group. See also comments on race in the text for this section. ${ }^{2}$ Persons of Hispanic origin may be any race. ${ }^{3}$ No spouse present. ${ }^{4}$ Under 18 years old.

Source: U.S. Census Bureau, "Families and Living Arrangements"; <http://www.census.gov/population/www/socdemo hh-fam.html>

## Table 59. Married Couples by Race and Mispanic Origin of Spouses: 1980 to 2007

[In thousands ( 49,714 represents $49,714,000$ ). As of March. Persons 15 years old and over. Persons of Hispanic origin may be any race. Based on Current Population Survey; see headnote, Table 58 and Appendix III]

| Race and origin of spouses | 1980 | 1990 | 2000 | 2007 |
| :---: | :---: | :---: | :---: | :---: |
| Married couples, total ${ }^{1}$. | 49,714 | 53,256 | 56,497 | 60,676 |
| Interracial married couples, total | 651 | 964 | 1,464 | 2,281 |
| White ${ }^{2} /$ Black $^{2}$ | 167 | 211 | 363 | 464 |
| Black husband/White wife | 122 | 150 | 268 | 338 |
| White husband/Black wife | 45 | 61 | 95 | 126 |
| White ${ }^{2 /}$ other race ${ }^{3}$ | 450 | 720 | 1,051 | 1,688 |
| Black ${ }^{2} /$ other race ${ }^{3}$ | 34 | 33 | 50 | 129 |
| HISPANIC ORIGIN |  |  |  |  |
| Hispanic/Hispanic | 1,906 | 3,085 | 4,739 | 6,261 |
| Hispanic/other origin (not Hispanic) | 891 | 1,193 | 1,743 | 2,241 |
| All other couples (not of Hispanic origin) | 46,917 | 48,979 | 50.015 | 52,173 |

[^25]Table 60. Households and Persons Per Household by Type of Household: 1990 to 2007
[As of March ( 93,347 represents $93,347,000$ ). See headnote, Table 58]

| Type of household | HousEholds |  |  |  |  |  | Persons per household |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number$(1,000)$ |  |  | Percent distribution |  |  |  |  |  |
|  | 1990 | 2000 | 2007 | 1990 | 2000 | 2007 | 1990 | 2000 | 2007 |
| Total households | 93,347 | 104,705 | 116,011 | 100 | 100 | 100 | 2.63 | 2.62 | 2.56 |
| Family households. . | 66,090 | 72,025 | 78,425 | 71 | 69 | 68 | 3.22 | 3.24 | 3.19 |
| Married couple family | 52,317 | 55,311 | 58,945 | 56 | 53 | 51 | 3.25 | 3.26 | 3.20 |
| Male househoider, no spouse present | 2,884 | 4,028 | 5,063 | 3 | 4 | 4 | 3.04 | 3.16 | 3.12 |
| Female householder, no spouse present | 10,890 | 12,687 | 14,416 | 12 | 12 | 12 | 3.10 | 3.17 | 3.15 |
| Nonfamily households. | 27,257 | 32,680 | 37,587 | 29 | 31 | 32 | 1.22 | 1.25 | 1.24 |
| Living alone . . . | 22,999 | 26,724 | 31,132 | 25 | 26 | 27 | 1.00 | 1.00 | 1.00 |
| Male householder. | 11,606 | 14,641 | 17,338 | 12 | 14 | 15 | 1.33 | 1.34 | 1.33 |
| Living alone | 9,049 | 11,181 | 13,528 | 10 | 11 | 12 | 1.00 | 1.00 | 1.00 |
| Female householder | 15,651 | 18,039 | 20,249 | 17 | 17 | 17 | 1.14 | 1.17 | 1.16 |
| Living alone | 13,950 | 15,543 | 17,604 | 15 | 15 | 15 | 1.00 | 1.00 | 1.00 |

Source: U.S. Census Bureau, Current Population Reports, P20-537 and earlier reports; and "America's Families and Living Arrangements: 2007"; published July 2008; [http://www.census.gov/population/www/socdemo/hh-fam/cps2007.html](http://www.census.gov/population/www/socdemo/hh-fam/cps2007.html).

Table 61. Households by Age of Householder and Size of Household: 1990 to 2007
[In millions ( 93.3 represents $93, \mathbf{3 0 0}, \mathbf{0 0 0}$ ). As of March. Based on Current Population Survey; see headnote, Table 58]

| Age of householder and size of household | 1990 | 2000 | 2005 | 2007 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total ${ }^{1}$ | White ${ }^{2}$ | Black ${ }^{2}$ | Asian ${ }^{2}$ | $\underset{\text { panic }^{3}}{ }{ }^{\mathrm{His}}$ | NonHispanic White |
| Total. | 93.3 | 104.7 | 113.3 | 116.0 | 94.7 | 14.4 | 4.5 | 13.0 | 82.7 |
| Age of householder: |  |  |  |  |  |  |  |  |  |
| 15 to 24 years old 25 to 29 years old | 5.1 9.4 | 5.9 8.5 | 6.7 9.2 | 6.7 9.7 | 5.1 7.6 | 1.1 1.4 | 0.2 | 1.1 | 4.1 6.0 |
| 30 to 34 years old | 11.0 | 10.1 | 10.1 | 9.8 | 7.5 | 1.4 | 0.6 | 1.8 | 5.9 |
| 35 to 44 years old | 20.6 | 24.0 | 23.2 | 22.8 | 18.0 | 3.1 | 1.1 | 3.2 | 15.0 |
| 45 to 54 years old | 14.5 | 20.9 | 23.4 | 24.1 | 19.6 | 3.1 | 0.9 | 2.3 | 17.5 |
| 55 to 64 years old | 12.5 | 13.6 | 17.5 | 19.3 | 16.2 | 2.1 | 0.6 | 1.5 | 14.8 |
| 65 to 74 years old | 11.7 | 11.3 | 11.5 | 11.9 | 10.1 | 1.3 | 0.3 | 0.8 | 9.4 |
| 75 years old and over. | 8.4 | 10.4 | 11.6 | 11.8 | 10.5 | 0.9 | 0.3 | 0.5 | 10.0 |
| One person | 23.0 | 26.7 | 30.1 | 31.1 13.5 | 25.3 | 4.5 | 0.8 | 2.1 | 23.4 |
| Male | 9.0 | 11.2 | 12.8 | 13.5 | 11.0 | 1.9 | 0.4 | 1.1 | 10. |
| Fermale. | 14.0 | 15.5 | 17.3 | 17.6 | 14.3 | 2.6 | 0.4 | 1.0 | 13.4 |
| Two persons. | 30.1 | 34.7 | 37.4 | 38.6 | 32.5 | 4.0 | 1.3 | 2.9 | 29.9 |
| Three persons. | 16.1 | 17.2 | 18.3 | 18.8 | 14.9 | 2.6 | 0.9 | 2.5 | 12.6 |
| Four persons | 14.5 | 15.3 | 16.4 | 16.2 | 13.1 | 1.8 | 0.9 | 2.7 | 10.6 |
| Five persons. | 6.2 | 7.0 | 7.2 | 7.2 | 5.8 | 1.0 | 0.3 | 1.6 | 4.3 |
| Six persons | 2.1 | 2.4 | 2.5 | 2.7 | 2.1 | 0.4 | 0.1 | 1.0 | 1.4 |
| Seven persons or more. | 1.3 | 1.4 | 1.4 | 1.4 | 1.0 | 0.2 | 0.1 | 0.5 | 0.6 |

[^26]
## Table 62. Unmarried-Partner Households by Sex of Partners: 2006

[The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text, this section and Appendix III]

| Item | Number |
| :---: | :---: |
| Total households | 111,617,402 |
| Unmarried-partner households. | 6,017,462 |
| Male householder and male partner | 417.044 |
| Male householder and female partner | 2,705,513 |
| Female householder and female partner | 362,823 |
| Female householder and male partner. . | 2,532,082 |
| All other households | 105,599,940 |

Source: U.S. Census Bureau, 2006 American Community Survey; B11009. Unmarried-Partner Households and Household Type by Sex of Partner; using American FactFindere; [http://factfinder.census.gov/](http://factfinder.census.gov/); (accessed: 22 Jarluary 2008).

Table 63. Families by Number of Own Children Under 18 Years Old: 2000 to 2007
[As of March (72,025 represents $\mathbf{7 2 , 0 2 5 , 0 0 0 ) \text { . Based on Current Population Survey; see headnote, Table 66] }}$

| Race, Hispanic origin, and year | Number of families (1,000) |  |  |  |  | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{array}{r} \text { No } \\ \text { children } \end{array}$ | One child | Two children | Three or more children | Total | No children | One child | Two children | Three or more children |
| ALL FAMILIES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| 2000 | 72,025 | 37,420 | 14,311 | 13,215 | 7.080 | 100 | 52 | 20 | 18 | 10 |
| 2005 | 76,858 | 40,647 | 15,069 | 13,741 | 7,400 | 100 | 53 | 20 | 18 | 10 |
| 2007, total | 78,425 | 41,668 | 15,651 | 13,815 | 7,292 | 100 | 53 | 20 | 18 | 9 |
| Married couple | 58,945 | 32,787 | 10,127 | 10,497 | 5,534 | 100 | 56 | 17 | 18 | 9 |
| Male householder ${ }^{2}$ ' ${ }^{2}$ | 5,063 | 3,049 | 1,243 | , 553 | . 218 | 100 | 60 | 25 | 11 | 4 |
| Female householder ${ }^{2}$ | 14,416 | 5,832 | 4,280 | 2,765 | 1,540 | 100 | 40 | 30 | 19 | 11 |
| WHITE FAMILIES ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| 2000 . . . . . . . . . . . . . | 60,251 | 32,144 | 11,496 | 10,918 | 5,693 | 100 | 53 | 19 | 18 | 9 |
| 2005 | 63,079 | 34,255 | 11,872 | 11,127 | 5,825 | 100 | 54 | 19 | 18 | 9 |
| 2007, total | 64,091 | 34,993 | 12,231 | 11,115 | 5,752 | 100 | 55 | 19 | 17 | 9 |
| Married couple. | 50,729 | 28,741 | 8,419 | 8,866 | 4,704 | 100 | 57 | 17 | 17 | 9 |
| Male householder ${ }^{2}$. | 3,806 | 2,236 | 977 | 434 | 159 | 100 | 59 | 26 | 11 | 4 |
| Female householder ${ }^{2}$ | 9,556 | 4,017 | 2,835 | 1,815 | 890 | 100 | 42 | 30 | 19 | 9 |
| BLACK FAMILIES ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| 2000 | 8,664 | 3,882 | 2,101 | 1,624 | 1,058 | 100 | 45 | 24 | 19 | 12 |
| 2005 | 8,902 | 4,077 | 2,059 | 1,641 | 1,125 | 100 | 46 | 23 | 18 | 13 |
| 2007, total | 9,272 | 4,215 | 2,282 | 1,686 | 1,089 | 100 | 45 | 25 | 18 | 12 |
| Married couple . . 2 | 4,358 | 2,225 | 868 | 784 | 480 | 100 | 51 | 20 | 18 | 11 |
| Male householder ${ }^{2}{ }^{\text {a }}$, | 864 | , 535 | 200 | 89 | 40 | 100 | 62 | 23 | 10 | 5 |
| Female householder ${ }^{2}$ | 4,050 | 1,454 | 1,214 | 813 | 568 | 100 | 36 | 30 | 20 | 14 |
| ASIAN FAMILIES ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| 2005 | 3,142 | 1,535 | 730 | 646 | 230 | 100 | 49 | 23 | 21 | 7 |
| 2007, total | 3,346 | 1,676 | 722 | 721 | 226 | 100 | 50 | 22 | 22 | 7 |
| Married couple . . | 2,754 | 1,277 | 618 | 655 | 204 | 100 | 46 | 22 | 24 | 7 |
| Male householder ${ }^{2}{ }^{\text {a }}$ i | 223 | 181 | 23 | 14 | 5 | 100 | 81 | 10 | 6 | 2 |
| Female househoider ${ }^{2}$ | 369 | 218 | 81 | 53 | 17 | 100 | 59 | 22 | 14 | 5 |
| HISPANIC FAMILIES ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |
| 2000 | 7,561 | 2,747 | 1,791 | 1,693 | 1,330 | 100 | 36 | 24 | 22 | 18 |
| 2005 | 9.521 | 3,528 | 2.130 | 2,163 | 1,699 | 100 | 37 | 22 | 23 | 18 |
| 2007, total | 10,152 | 3,796 | 2,354 | 2,401 | 1,601 | 100 | 37 | 23 | 24 | 16 |
| Married couple . . | 6,762 | 2,370 | 1,451 | 1,768 | 1,173 | 100 | 35 | 21 | 26 | 17 |
| Male householder ${ }^{2}$. | 945 | 627 | 172 | 94 | 51 | 100 | 66 | 18 | 10 | 5 |
| Female householder ${ }^{2}$ | 2,445 | 798 | 731 | 539 | 377 | 100 | 33 | 30 | 22 | 15 |
| NON-HISPANIC WHITE FAMIL 2005 | 54,257 | 30,965 | 9,924 | 9,151 | 4,217 | 100 | 57 | 18 | 17 | 8 |
| 2007, total | 54,632 | 31,418 | 10,091 | 8,871 | 4,252 | 100 | 58 | 18 | 16 | 8 |
| Married couple | 44,327 | 26,478 | 7.076 | 7,188 | 3,584 | 100 | 60 | 16 | 16 | 8 |
| Male householder ${ }^{2}$. | 2,921 | 1,641 | 820 | 345 | 114 | 100 | 56 | 28 | 12 | 4 |
| Female householder ${ }^{2}$ | 7,384 | 3,298 | 2,195 | 1,337 | 553 | 100 | 45 | 30 | 18 | 7 |

${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ No spouse present. ${ }^{3}$ Beginning with the 2003 Current Population Survey (CPS), respondents could choose more than one race. Beginning 2005, data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS prior to 2003 only allowed respondents to report one race group. See also comments on race in the text for this section. Hispanic persons may be any race.

Source: U.S. Census Bureau, Current Population Reports, P20-537; and "Families and Living Arrangements"; <http://www.census .gov/population/www/socdemo/hh-fam.html>.

Table 64. Family Households With Own Children Under Age 18 by Type of Family, 1990 to 2007, and by Age of Householder, 2007
[As of March (32,289 represents 32,289,000). See headnote, Table 66]

| Family type |  |  | 2007 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | 15 to 24 years old | $25 \text { to }$ $34$ <br> years old | $35 \text { to }$ $44$ <br> years old | 45 to 54 years old | 55 to 64 years old |  |
| NUMBER (1,000) |  |  |  |  |  |  |  |  |  |
| Family households with children. | 32,289 | 34,605 | 36,757 | 1,902 | 10,346 | 14,756 | 8,277 | 1,274 | 203 |
| Married couple | 24,537 | 25,248 | 26,158 | 810 | 6,888 | 10,970 | 6,370 | 991 | 129 |
| Male householder, no spouse present | 1,153 | 1,786 | 2.015 | 169 | 581 | 709 | 447 | 86 | 23 |
| Female householder, no spouse present. | 6,599 | 7,571 | 8,585 | 923 | 2,877 | 3,077 | 1,460 | 197 | 52 |
| PERCENT OF ALL FAMILY HOUSEHOLDS |  |  |  |  |  |  |  |  |  |
| Family households with children, total. | 49 | 48 | 47 | 54 | 76 | 82 | 46 | 10 | 2 |
| Married couple | 47 | 46 | 44 | 60 | 73 | 82 | 46 | 9 | 1 |
| Male householder, no spouse present | 40 | 44 | 40 | 20 | 51 | 69 | 42 | 16 | 5 |
| Female householder, no spouse present. | 61 | 60 | 60 | 69 | 92 | 84 | 50 | 13 | 3 |

Source: U.S. Census Bureau, Current Population Reports, P20-537 and earlier reports; and "America's Families and Living Arrangements: 2007"; published July 2008; [http://www.census.gov/population/www/socdemo/hh-fam/cps2007.html](http://www.census.gov/population/www/socdemo/hh-fam/cps2007.html).
Table 65. Families by Type, Race, and Hispanic Origin: 2007


| Characteristic | All families | Married couple families |  |  |  |  |  | Female family householder ${ }^{4}$ |  |  |  |  |  | Male family householder, all races |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All races ${ }^{1}$ | White ${ }^{2}$ | Black ${ }^{2}$ | Asian ${ }^{2}$ | Hispanic ${ }^{3}$ | Non- <br> Hispaniç White | All races ${ }^{1}$ | White ${ }^{2}$ | Black ${ }^{2}$ | Asian ${ }^{2}$ | Hispanic ${ }^{3}$ | NonHispaniç White ${ }^{2}$ |  |
| All families. | 78,425 | 58,945 | 50,729 | 4,358 | 2,754 | 6,762 | 44,327 | 14,416 | 9,556 | 4,050 | 369 | 2,445 | 7,384 | 5,063 |
| Age of householder: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Under 25 years old | 3,534 | 1,354 | 1,210 | 84 | 23 | 333 | 895 | 1,329 | 831 | 421 | 33 | 255 | 604 | 852 |
| 25 to 34 years old. | 13,668 | 9,381 | 8,000 | 686 | 478 | 1,890 | 6,221 | 3,143 | 1,855 | 1,091 | 80 | 642 | 1,300 | 1,144 |
| 35 to 44 years old | 18,053 | 13,371 | 11,140 | 1,099 | 861 | 1,932 | 9,311 | 3,651 | 2,436 | 1,018 | 76 | 705 | 1,802 | 1.030 |
| 45 to 54 years old. | 17,809 | 13,813 | 11,752 | 1,189 | 617 | 1,336 | 10,486 | 2,929 | 2.010 | 759 | 81 | 419 | 1,636 | 1.066 |
| 55 to 64 years old. | 12,976 | 10,910 | 9,566 | 715 | 454 | 743 | 8,854 | 1,530 | 1.040 | 391 | 61 | 229 | 845 | 535 |
| 65 to 74 years old. | 7,283 | 6.155 | $\begin{array}{r}5,463 \\ \hline\end{array}$ | 404 | 185 | 346 | 5,137 | 912 | 640 | 225 | 25 | 111 | 536 | 216 |
| 75 years old and over | 5,102 | 3,960 | 4. 3,599 | 180 | 136 | 183 | 3,423 | 922 | 743 | 145 | 13 | 85 | 661 | 220 |
| Without own children under 18 | 41,668 | 32,787 | 28,741 | 2,225 | 1,277 | 2,370 | 26,478 | 5,832 | 4,017 | 1,454 | 218 | 798 | 3;298 | 3,049 |
| With own children under 18 | 36,757 | 26,158 | 21,989 | 2,133 | 1,477 | 4,392 | 17,849 | 8,585 | 5,540 | 2,596 | 151 | 1,647 | 4,085 | 2,015 |
| One own child under 18. | 15,651 | 10,127 | 8,419 | 868 | 618 | 1,451 | 7,076 | 4,280 | 2,835 | 1,214 | 81 | 731 | 2,195 | 1,243 |
| Two own children under 18 | 13,815 | 10,497 | 8,866 | 784 | 655 | 1,768 | 7.188 | 2,765 | 1,815 | 813 | 53 | 539 | 1,337 | 553 |
| Three or more own children under 18 | 7,292 | 5,534 | 4,704 | 480 | 204 | 1,173 | 3,584 | 1,540 | 890 | 568 | 17 | 377 | 553 | 218 |
| Average per family with own children under 18 | 1.81 | 1.87 | 1.88 | 1.98 | 1.71 | 2.02 | 1.84 | 1.71 | 1.65 | 1.87 | 1.71 | 1.82 | 1.57 | 1.48 |
| Age of own children: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Of any age | 47,698 | 32,316 | 27,113 | 2,657 | 1,876 | 5,112 | 22,281 | 12,445 | 8,297 | 3,525 | 248 | 2,130 | 6,396 | 2,936 |
| Under 25 years old | 42,549 | 29,971 | 25,217 | 2,424 | 1,707 | 4,826 | 20,656 | 10,099 | 6,563 | 3,012 | 194 | 1,863 | 4,916 | 2,478 |
| Under 12 years old | 26,970 | 19,483 | 16,413 | 1,522 | 1,138 | 3,560 | 13,038 | 6,115 | 3,869 | 1,938 | 102 | 1,233 | 2,790 | 1,372 |
| Under 6 years old. | 16,306 | 12,130 | 10,224 | 906 | 720 | 2,352 | 7,996 | 3,373 | 2,076 | 1,129 | 52 | 720 | 1,442 | 803 |
| Under 3 years old | 9,469 | 7.175 | 6,118 | 508 | 390 | 1,364 | 4,821 | 1,790 | 1,121 | 579 | 19 | 390 | 782 | 503 |
| Under 1 year old. | 3,483 | 2,619 | 2,279 | 148 | 143 | 433 | 1,864 | 662 | 411 | 219 | 10 | 125 | 306 | 202 |
| Members 65 and older: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Without members 65 and older | 62,808 | 46,748 | 40,013 | 3,592 | 2,235 | 5,973 | 34,360 | 11,923 | 7,736 | 3,518 | 283 | 2,109 | 5,876 | 4,136 |
| With members 65 and older | 15,617 | 12,197 | 10,717 | 766 | 519 | 790 | 9,968 | 2,493 | 1,820 | 532 | 86 | 336 | 1,508 | 927 |
| Marital status of householder: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Married, spouse present. | 58,945 | 58,945 | 50.729 | 4,358 | 2,754 |  | 44,327 |  |  |  | (X) |  | (X) | (X) |
| Married, spouse absent | 2.832 | (x) | $\left(\begin{array}{l}\text { ( } \\ \text { ( }\end{array}\right.$ | (X) | (X) | (X) | (X) | 2,193 | 1,426 | 632 | 67 | 592 | 900 | 639 |
| Separated | 1,999 | (x) | ( $\times$ | (X) | (x) | (X) | ( x | 1,641 | 1,080 | 489 | 30 | 436 | 692 | 358 |
| Other . . . | 833 | (X) | ( X | (X) | (X) | ( $\times$ | ( x | 552 | 346 | 143 | 37 | 156 | 208 | 281 |
| Widowed | 2,606 | $\left(\begin{array}{l}x \\ \\ \\ \text { ( }\end{array}\right.$ | (x) | (X) | (x) | $\left(\begin{array}{l}x \\ \chi \\ \\ \\ \\ \end{array}\right.$ | (x) | 2,186 | 1,622 3 | 450 | 55 | 237 | 1,400 3 | 419 1600 |
| Divorced . . . | 6,632 | (X) | (X) | (X) | (x) | (x) | (X) | 5,032 | 3,887 | 879 | 110 137 | 646 | 3,305 1 | 1,600 |
| Never married | 7.410 | (X) | (X) | (X) | (X) | (X) | (X) | 5,006 | 2,622 | 2,089 | 137 | 971 | 1,779 | 2,404 |

[^27]

# Table 66. Family Groups With Children Under 18 Years Old by Race and Hispanic Origin: 1990 to 2007 

[In thousands. A8 of March ( 34,670 represents $34,670,000$ ). Family groups comprise family households, related subfamilies, and unrelated subfamilies. Excludes members of Armed Forces except those living off post or with their families on post. Beginning 2005, population controls based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section and Appendix III]

| Race and Hispanic origin of househoider or reference person | Number (1,000) |  |  |  | Percent distribution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2005 | 2007 | 1990 | 2000 | 2005 | 2007 |
| All races, total ${ }^{1}$. | 34,670 | 37,496 | 39,317 | 39,983 | 100 | 100 | 100 | 100 |
| Two-parent family groups ${ }^{\frac{3}{2}}$ | 24,921 | 25,771 | 26,482 | 28,276 | 72 | 69 | 67 | 71 |
| One-parent family groups | 9,749 | 11,725 | 12,835 | 11,707 | 28 | 31 | 32 | 29 |
| Maintained by mother | 8,398 | 9,681 | 10,366 | 9,965 | 24 | 26 | 26 | 25 |
| Maintained by father. | 1,351 | 2,044 | 2,469 | 1,742 | 4 | 5 | 6 | 4 |
| White, total ${ }^{3}$ | 28,294 | 30,079 | 30,960 | 31,357 | 100 | 100 | 100 | 100 |
| Two-parent family groups ${ }^{2}$ | 21,905 | 22,241 | 22,319 | 23,646 | 77 | 74 | 72 | 75 |
| One-parent family groups | 6,389 | 7.838 | 8,641 | 7,711 | 23 | 26 | 28 | 25 |
| Maintained by mother | 5,310 | 6,216 | 6,747 | 6,359 | 19 | 21 | 22 | 20 |
| Maintained by father. | 1,079 | 1,622 | 1,894 | 1,353 |  | 5 | 6 | 4 |
| Black, total ${ }^{3}$. | 5,087 | 5,530 | 5,495 | 5,761 | 100 | 100 | 100 | 100 |
| Two-parent family groups ${ }^{\frac{1}{2}}$ | 2,006 | 2,135 | 2,065 | 2,404 | 39 | 39 | 38 | 42 |
| One-parent family groups | 3,081 | 3,396 | 3,430 | 3,357 | 61 | 61 | 62 | 58 |
| Maintained by mother. | 2,860 | 3,060 | 3,037 | 3,067 | 56 | 55 | 55 | 53 |
| Maintained by father. | 221 | 335 | 393 | 289 | 4 | 6 | 7 | 5 |
| Asian, total ${ }^{3}$. |  | 1,469 | 1,757 | 1,794 |  | 100 | 100 | 100 |
| Two-parent family groups ${ }^{2}$ | (NA) | 1,184 | 1.472 | 1,568 | (NA) | 81 | 84 | 87 |
| One-parent family groups | (NA) | 285 | 285 | 226 | (NA) | 19 | 16 | 12 |
| Maintained by mother | (NA) | 236 | 222 | 185 | (NA) | 16 | 13 | 10 |
| Maintained by father. | (NA) | 49 | 63 | 42 | (NA) | 3 | 4 |  |
| Hispanic, total ${ }^{4}$ | 3,429 | 5,503 | 6,752 | 7,193 | 100 | 100 | 100 | 100 |
| Two-parent family groups ${ }^{2}$ | 2,289 | 3,625 | 4,346 | 4,984 | 67 | 66 | 64 | 69 |
| One-parent family groups | 1,140 | 1,877 | 2,406 | 2,209 | 33 | 34 | 36 | 31 |
| Maintained by mother. | 1,003 | 1,565 | 1,964 | 1,987 | 29 | 28 | 29 | 28 |
| Maintained by father. | 138 | 313 | 442 | 221 | , | 6 | 7 | 3 |
| Non-Hispanic White, Total ${ }^{\text {3,4 }}$. | (NA) | 24,847 | 24,730 | 24,697 | 100 | 100 | 100 | 100 |
| Two-parent family groups ${ }^{2}$. ... | (NA) | 18,750 | 18,253 | 18,956 | (NA) | 75 | 74 | 77 |
| One-parent family groups | (NA) | 6,096 | 6,476 | 5,741 | (NA) | 25 | 26 | 23 |
| Maintained by mother. | (NA) | 4,766 | 4,984 | 4,585 | (NA) | 19 | 20 | 19 |
| Maintained by father. | (NA) | 1,331 | 1,492 | 1,155 | (NA) | 5 | 6 | 5 |

NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning 2007, includes children living both with married and unmarried parents. Beginning with the 2003 Current Population Survey (CPS), respondents could choose more than one race. Beginning 2005, data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS prior to 2003 allowed respondents to report only one race group. See also comments on race in the text for this section. ${ }^{4}$ Hispanic persons may be any race.

Source: U.S. Census Bureau, Current Population Reports, P20-537, and earlier reports; and "Families and Living Arrangements"; [http://www.census.gov/population/www/socdemo/hh-fam.html](http://www.census.gov/population/www/socdemo/hh-fam.html).

## Table 67. Parents and Children in Stay-At-Home Parent Family Groups: 1995 to 2007

If thousands ( 22,973 represents $22,973,000$ ). Family groups with children include those families that maintain their own household (family househoids with own children); those that live in the home of a relative (related subfamilies); and those that live in the home of a nonrelative (unrelated subfamilies). Stay-at-home family groups are married-couple family groups with children under 15 where one parent is in the labor force all of the previous year and their spouse is out of the labor force for the entire year with the reason 'taking care of home and family.' Only married couples with chidren under 15 are included. Based on Current Population Survey; see Appendix III]

|  | Year | Married-couple family groups with children under 15 years old |  |  | Children under 15 years old in married-couple family groups |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{array}{r} \text { With } \\ \text { stay-at-home } \\ \text { mothers } \end{array}$ | With stay-at-home fathers | Total in marriedcouple family groups | With stay-at-home mothers | With <br> stay-at-home fathers |
| 1995 |  | 22,973 | 4,440 | 64 | 41,008 | 9,106 | 125 |
| 1996 |  | 22,808 | 4,633 | 49 | 40,739 | 9,693 | 115 |
| 1997 |  | 22,779 | 4,617 | 71 | 40,798 | 9,788 | 140 |
| 1998 |  | 22,881 | 4,555 | 90 | 41,038 | 9,432 | 196 |
| 1999 |  | 22,754 | 4,731 | 71 | 41,003 | 9,796 | 143 |
| 2000 |  | 22,953 | 4,785 | 93 | 41,860 | 10,087 | 180 |
| 2001 |  | 22,922 | 4,934 | 81 | 41,862 | 10,194 | 148 |
| 2002 |  | 23,339 | 5,206 | 106 | 41,802 | 10.573 | 189 |
| 2003 |  | 23,209 | 5,388 | 98 | 41,654 | 11,028 | 175 |
| 2004 |  | 23,160 | 5,571 | 147 | 41,409 | 11.205 | 268 |
| 2005 |  | 23,305 | 5,584 | 142 | 41,111 | 11,224 | 247 |
| 2006 |  | 23,232 | 5,646 | 159 | 41,259 | 11,372 | 283 |
| 2007 |  | 23,507 | 5,563 | 165 | 41,558 | 11,193 | 303 |

Source: U.S. Census Bureau, Table SHP-1. Parents and Children in Stay-At-Home Parent Family Groups: 1994 to Present; published July 2008; [http://www.census.gov/population/www/socdemo/hh-fam.html](http://www.census.gov/population/www/socdemo/hh-fam.html).

Table 68. Children Under 18 Years Old by Presence of Parents: 2000 to 2007
[As of March ( 72,012 represents $72,012,000$ ). Excludes persons under 18 years old who maintained households or family groups. Based on Current Population Survey; see headnote, Table 58]


[^28]
## Table 69. Grandparents Living With Grandchildren by Race and Sex: 2006

[ 6,062 represents $6,062,000$. Covers both grandparents living in own home with grandchildren present and grandparents living in grandchildren's home. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text, this section and Appendix III]

| Race, Hispanic origin, and sex | Grandparents living with grandchildren, total | Grandparents responsible for grandchildren |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Total | 30 to 59 years old | 60 years old and over |
| Grandparents living with own grandchildren under 18 years old ( 1,000 ) . . . . . PERCENT DISTRIBUTION | 6,062 | 2,455 | 1,663 | 792 |
| Total . . | 100.0 | 100.0 | 100.0 | 100.0 |
| White alone. | 59.2 | 60.2 | 60.0 | 60.6 |
| Black or African American alone | 19.9 | 25.0 | 24.9 | 25.1 |
| American Indian and Alaska Native alone | 1.4 | 1.9 | 2.0 | 1.8 |
| Asian alone. | 7.4 | 2.9 | 2.0 | 4.7 |
| Native Hawaiian and Other Pacific Islander alone. | 0.3 | 0.3 | 0.3 | 0.4 |
| Some other race alone | 10.4 | 8.1 | 9.1 | 5.9 |
| Two or more races | 1.5 | 1.6 | 1.7 | 1.5 |
| Hispanic or Latino ${ }^{1}$ | 22.4 | 17.9 | 19.5 | 14.7 |
| White alone, not Hispanic or Latino | 47.6 | 51.0 | 50.4 | 52.3 |
| Male | 35.3 | 36.5 | 34.4 | 40.8 |
| Female. | 64.7 | 63.5 | 65.6 | 59.2 |

[^29]Table 70. Nonfamily Households by Sex and Age of Householder: 2007
[In thousands (17,338 represents 17,338,000). As of March. See headnote, Table 64]

| Item | Male householder |  |  |  |  | Female householder |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | 15 to 24 yrs. old | $\begin{gathered} 25 \text { to } 44 \\ \text { yrs. old } \end{gathered}$ | 45 to 64 yrs. old | 65 yrs. old and over | Total | 15 to 24 yrs. old | 251044 yrs. old | 45 to 64 yrs. old | 65 yrs old and over |
| Total | 17,338 | 1,637 | 6,593 | 5,928 | 3,181 | 20,249 | 1,491 | 3,901 | 6,694 | 8,163 |
| One person (living alone) | 13,528 | 799 | 4,717 | 5,079 | 2.934 | 17.604 | 799 | 2,939 | 5,933 | 7.932 |
| Nonrelatives present | 3,810 | 838 | 1,877 | 850 | 246 | 2,644 | 692 | 961 | 760 | 231 |
| Never married. | 8,738 | 1,551 | 4,772 | 1,954 | 460 | 6.456 | 1,414 | 2,748 | 1,814 | 479 |
| Married | 1.598 | 40 | 576 | 683 | 301 | 1,112 | 37 | 299 | 497 | 280 |
| Widowed | 1.849 | 2 | 42 | 306 | 1.502 | 7,261 | 2 | 110 | 1,102 | 6,048 |
| Divorced | 5,152 | 44 | 1.204 | 2,986 | 919 | 5,420 | 37 | 744 | 3,282 | 1,358 |

${ }^{1}$ No spouse present.
Source: U.S. Census Bureau, "America's Families and Living Arrangements: 2007"; published July 2008; <http://www.census .gov/population/www/socdemo/hh-fam/cps2007.html>.

## Table 71. Persons Living Alone by Sex and Age: 1990 to 2007

[As of March ( 22,999 represents $22,999,000$ ). Excludes members of Armed Forces except those living off post or with their families on post. Beginning 2005, population controls based on Census 2000 and an expanded sample of households. Based on Current Population Survey, see text of this section and Appendix III]

| Sex and age | Number of persons (1,000) |  |  |  |  |  | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2005 | 2007 |  |  | 1990 | 2000 | 2007 |  |  |
|  |  |  |  | Total | Male | Female |  |  | Total | Male | Female |
| Total | 22,999 | 26,724 | 30,137 | 31,132 | 13,528 | 17,604 | 100 | 100 | 100 | 100 | 100 |
| 15 to 24 years old | 1,210 | 1,144 | 1,521 | 1,597 | 799 | 799 | 5 | 4 | 5 | 6 | 5 |
| 25 to 34 years old | 3,972 | 3,848 | 3,836 | 3,930 | 2,351 | 1,579 | 17 | 14 | 13 | 17 | 9 |
| 35 to 44 years old | 3,138 | 4,109 | 3,988 | 3,726 | 2,366 | 1,360 | 14 | 15 | 12 | 17 | 8 |
| 45 to 64 years old | 5,502 | 7.842 | 10,180 | 11,013 | 5,079 | 5,933 | 24 | 29 | 35 | 38 | 34 |
| 65 to 74 years old | 4,350 | 4,091 | 4,222 | 4,354 | 1,459 | 2,894 | 19 | 15 | 14 | 11 | 16 |
| 75 years old and over | 4.825 | 5,692 | 6,391 | 6,513 | 1.475 | 5,038 | 21 | 21 | 21 | 11 | 29 |

Source: U.S. Census Bureau, Current Population Reports, P20-537 and earlier reports; and "Families and Living Arrangements"; [http://www.census.gov/population/www/socdemo/hh-fam/html](http://www.census.gov/population/www/socdemo/hh-fam/html).

## Table 72. Group Quarters Population by Type of Group Quarter and Selected Characteristics: 2006

(In percent, except as indicated ( 8,066 represents $8,066,000$ ). The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text, this section and Appendix III]

| Characteristic | Total group quarters population | Adult correctional facilities | Nursing facilities/ skilled nursing facilities | College/ uni-versity housing | Characteristic | Total group quarters popu: lation | Adult correctional facilities | Nursing facilities/ skilled nursing facilities | College/ uni-versity housing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total pópulation ( 1,000 ) | 8,066 | 2,050 | 1,835 | 2,269 | One race (1,000) | 7,863 | 1,978 | 1,822 | 2,209 |
| PERCENT DISTRIBUTION |  |  |  |  | PERCENT DISTRIBUTION |  |  |  |  |
| Male | 58.5 | 90.4 | 30.8 | 46.7 | White | 69.3 | 46.3 | 83.9 | 78.1 |
| Female | 41.5 | 9.6 | 69.2 | 53.3 | Black or African American | 21.7 | 41.3 | 12.8 | 11.9 |
| Under 15 years old | 1.0 | (X) | (X) | (X) | Alaska Native | 1.2 | 2.2 | 0.5 | 0.6 |
| 15 to 17 years old. | 1.9 | 0.4 | (X) | 1.6 | Asian. | 3.0 | 0.8 | 1.2 | 6.5 |
| 18 to 24 years old | 37.6 | 18.7 | 0.1 | 96.3 | Native Hawaiian and Other |  |  |  |  |
| 25 to 34 years old | 11.9 | 33.1 | 0.4 | 1.7 | Pacific Islander | 0.1 | 0.2 | - | 0.1 |
| 35 to 44 years old | 10.8 | 27.9 | 1.5 | 0.2 | Some other race | 4.7 | 9.2 | 1.6 | 2.7 |
| 45 to 54 years old | 8.4 | 14.9 | 3.9 | 0.1 |  |  | 72 | 13 |  |
| 55 to 64 years old. | 4.9 | 4.1 | 7.7 | 0.1 | Two or more races ( 1,000 ) | 202 | 72 | 13 | 60 |
| 65 to 74 years old. | 4.1 | 0.8 | 12.5 | . | Hispanic or Latino ${ }^{2}$ | 10.3 | 18.8 | 3.8 | 6.2 |
| 75 to 84 years old | 8.3 | 0.1 | 31.1 | (X) | Not Hispanic or Latino | 89.7 | 81.2 | 96.2 | 93.8 |
| 85 years old and over | 11.0 | - | 42.8 | (X) | White alone, Not Hispanic or Latino. | 62.9 | 36.7 | 81.2 | 73.2 |

[^30]Table 73. Population in Group Quarters by State: 2000 to 2007
[In thousands ( 7,780 represents $\mathbf{7 , 7 8 0}, 000$ ). 2000, as of April; beginning 2005, as of July. For definition of group quarters, see text, this section]

| State | $2000{ }^{1}$ | 2005 | 2006 | 2007 | State | $2000{ }^{1}$ | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 7,780 | 8,060 | 8,125 | 8,121 | MO | 164 | 168 | 168 | 168 |
| AL | 115 | 118 | 119 | 119 | MT | 25 | 26 | 27 | 27 |
| AK | 19 19 | 23 | 22 | 22 | NE. | 51 34 | 52 33 | 52 33 | 53 33 |
| AZ | 110 | 110 | 109 | 109 | NH. | 36 | 39 | 40 | 40 |
| AR | 74 | 78 | 80 | 80 | NJ | 195 | 195 | 196 | 196 |
| CA | 820 | 845 | 858 | 862 | NM. | 36 | 42 | 42 | 43 |
| CO. | 103 | 108 | 109 | 109 | NY. | 581 | 603 | 606 | 606 |
| CT | 108 | 113 | 117 | 117 | NC. | 254 | 271 | 274 | 274 |
| DE | 25 | 25 | 25 | 25 | ND. | 24 | 26 | 28 | 28 |
| DC | 36 | 35 | 35 | 35 |  | 24 | 26 | 28 | 28 |
| FL | 389 | 411 | 416 | 416 | OH . | 299 | 305 | 305 | 305 |
| GA. | 234 | 260 | 268 | 262 | OK. | 112 | 111 | 116 | 116 |
| HI | 36 | 38 | 37 | 36 | OR. | 77 | 82 | 82 | 82 |
| 1 D | 31 | 34 | 34 | 34 | PA | 433 | 456 | 466 | 466 |
| IL. | 322 | 324 | 323 | 323 | RI | 39 | 38 | 40 | 40 |
| IN | 178 | 184 | 186 | 186 | SC | 135 | 141 | 144 | 144 |
| IA | 104 | 104 | 105 | 105 | SD | 28 | 30 | 31 | 31 |
| KS | 82 | 82 | 82 | 82 | TN | 148 | 152 | 152 | 152 |
| KY | 115 | 115 | 115 | 115 | TX | 561 | 597 | 595 | 595 |
| LA | 136 | 133 | 123 | 123 | UT | 40 | 44 | 44 | 45 |
| ME | 35 | 37 | 38 | 38 | VT | 21 |  | 21 |  |
| MD. | 134 | 139 | 143 | 143 | VA | 231 | 241 | 246 | 244 |
| MA. | 221 | 216 | 216 | 216 | WA | 136 | 142 | 140 | 139 |
| MI | 250 | 257 | 259 | 259 | WV | 43 | 46 | 46 | 46 |
| MN. | 136 | 142 | 143 | 143 | WI | 156 | 160 | 160 | 160 |
| MS. | 95 | 96 | 95 | 95 | WY | 14 | 14 | 14 | 14 |

${ }^{1}$ The April 1, 2000, Population Estimates base reflects changes to the Census 2000 population from the Count Question Resolution program and geographic program revisions.

Source: U.S. Census Bureau, "Annual Population Estimates, Estimated Components of Population Change, and Rates of the Components of Population Change for Counties: April 1, 2000 to July 1, 2007"; Release date: March 20, 2008; [http://www.census.gov/popest/counties/files/CO-EST2007-alldata.csv](http://www.census.gov/popest/counties/files/CO-EST2007-alldata.csv).

Table 74. Religious Composition of U.S. Population: 2007
[In percent. Covers persons 18 years old and over. Based on the Religious Landscape Survey, a survey conducted in the summer of 2007 among a representative sample of 35,556 adults living in the continental United States. For details of survey methodology, see report cited below. Percents shown below represent respondents' answers to the question, "What is your present religion, if any?" and several follow-up questions]


Table 75. Religious Bodies-Selected Data
[Membership data: 2,500 represents 2,500,000. Includes the self-reported membership of religious bodies with 750,000 or more as reported to the Yearbook of American and Canadian Churches. Groups may be excluded if they do not supply information. The data are not standardized so comparisons between groups are difficult. The detinition of "church member" is determined by the religious body]

| Religious body |  |
| :--- | :--- |

## NA Not available

Source: National Council of Churches USA, New York, NY, 2008 Yearbook of American \& Canadian Churches, annual (copyright). (For more church-related information visit [http://www.ncccusa.org](http://www.ncccusa.org) or call 888-870-3325).

## Table 76. Christian Church Adherents, 2000, and Jewish Population, 2007States

[133,377 represents $133,377,000$. Christian church adherents were defined as "all members, including full members, their children and the estimated number of other regular participants who are not considered as communicant, confirmed, or full members." The Jewish population includes Jews who define themselves as Jewish by religion as well as those who define themselves as Jewish in cultural terms. Data on Jewish population are based primarily on a compilation of individual estimates made by local Jewish federations. Additionally, most large communities have completed Jewish demographic surveys from which the Jewish population can be determined]

| State | Christian adherents 2000 |  | Jewish population 2007 |  | State | Christian adherents 2000 |  | Jewish population 2007 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number $(1,000)$ | Percent of population | Number $(1,000)$ | Percent of population |  | Number $(1,000)$ | Percent of population | Number $(1,000)$ | Percent of population |
| U.S. | 133,377 | 47.4 | 6,444 | 2.2 | MO | 2,813 | 50.3 | 59 | 1.0 |
| AL. | 2,418 | 54.4 | 6,4 | 0.2 | MT. | 2,813 | 44.4 | 1 | 0.1 |
| AK | 210 | 33.6 | 3 | 0.5 | NE. | 995 | 58.2 | 7 | 0.4 |
| AZ | 1,946 | 37.9 | 106 | 1.7 | NV. | 604 | 30.2 | 70 | 2.8 |
| AR | - 1.516 | 56.7 | 2 | 0.1 | NH . | 571 | 46.2 | 10 | 0.8 |
| CA | 14,328 | 42.3 | 1,194 | 3.3 | NJ | 4,262 | 50.7 | 479 | 5.5 |
| CO | 1,604 | 37.3 | 88 | 1.8 | NM. | 1,041 | 57.2 | 11 | 0.6 |
| CT | 1,828 | 53.7 | 113 | 3.2 | NY | 9,569 | 50.4 | 1,618 | 8.4 |
| DE | 299 | 38.2 | 15 | 1.8 | NC | 3,598 | 44.7 | 28 | 0.3 |
| DC | 331 | 57.8 | 28 | 4.8 | ND | 468 | 72.9 | (Z) | 0.1 |
| FL | 5,904 | 36.9 | 655 | 3.6 | OH . | 4,912 | 43.3 | 145 | 1.3 |
| GA | 3,528 | 43.1 | 127 | -1.4 | OK | 2,079 | 60.3 | 5 | 0.1 |
| H1 | 431 | 35.6 | 7 | 0.5 | OR. | 1,029 | 30.1 | 32 | 0.9 |
| ID | 624 | 48.3 | 1 | 0.1 | PA | 6,751 | 55.0 | 285 | 2.3 |
| 1 L. | 6,457 | 52.0 | 279 | 2.2 | RI | 646 | 61.7 | 19 | 1.8 |
| IN | 2,578 | 42.4 | 17 | 0.3 | SC | 1,874 | 46.7 | 11 | 0.3 |
| 1 A | 1,698 | 58.0 | 6 | 0.2 | SD | 510 | 67.6 | (Z) | (Z) |
| KS | 1,307 | 48.6 | 18 | 0.7 | TN | 2,867 | 50.4 | 19 | 0.3 |
| KY | 2,141 | 53.0 | 11 | 0.3 | TX | 11,316 | 54.3 | 130 | 0.6 |
| LA | 2,599 | 58.2 | 10 | 0.2 | UT | 1,659 | 74.3 | 4 | 0.2 |
| ME | 450 | 35.3 | 14 | 1.1 | VT | 230 | 37.8 | 6 | 0.9 |
| MD. | 2,012 | 38.0 | 235 | 4.2 | VA | 2,807 | 39.7 | 98 | 1.3 |
| MA. | 3,725 | 58.7 | 258 | 4.0 | WA | 1,872 | 31.8 | 43 | 0.7 |
| M1 | 3,970 | 39.9 | 87 | 0.9 | WV | 646 | 35.7 | 2 | 0.1 |
| MN. | 2,974 | 60.5 | 47 | 0.9 | WI | 3,198 | 59.6 | 28 | 0.5 |
| MS. | 1,549 | 54.5 | 2 | 0.1 | WY | 229 | 46.4 | (Z) | 0.1 |

Z Fewer than 500 or .05 percent.
${ }^{1}$ Based on U.S. Census Bureau data for resident population enumerated as of April 1, 2000, and estimated as of July 1, 2007.

Source: Christian church adherents-Dale E. Jones, Sherri Doty, Clifford Grammich, James E. Horsch, Richard Houseal, John P. Marcum, Kenneth M. Sanchagrin, and Richard H. Taylor, Religious Congregations and Membership in the United States: 2000, Glenmary Research Center, Nashville, TN <www.glenmary.org/grc>, 2002 (copyright); Jewish population-American Jewish Committee, New York, NY, American Jewish Year Book (copyright).

# Births, Deaths, Marriages, and Divorces 

This section presents vital statistics data on births, deaths, abortions, fetal deaths, fertility, life expectancy, marriages, and divorces. Vital statistics are compiled for the country as a whole by the National Center for Health Statistics (NCHS) and published in its annual report, Vital Statistics of the United States, in certain reports of the Vital and Health Statistics series, and in the National Vital Statistics Reports. Reports in this field are also issued by the various state bureaus of vital statistics. Data on fertility and selected characteristics of women who had a child in the last year, and on marital status and marital history are compiled by the U.S. Census Bureau from its Current Population Survey (CPS; see text, Section 1) and published in Current Population Reports, P20 Series. Data on abortions are published by the Alan Guttmacher Institute, New York, NY, in selected issues of Perspectives on Sexual and Reproductive Health online at <www.guttmacher.org /sections/abortion.php>.
Registration of vital events-The registration of births, deaths, fetal deaths, and other vital events in the United States is primarily a state and local function. There are 57 vital registration jurisdictions in the U.S.: the fifty states, five territories (Puerto Rico, etc.) District of Columbia, and New York City. Each of the 57 jurisdictions has a direct statistical reporting relationship with NCHS. Vital events occurring to U.S. residents outside the United States are not included in the data.
Births and deaths-The live-birth, death, and fetal-death statistics prepared by NCHS are based on vital records filed in the registration offices of all states, New York City, and the District of Columbia. The annual collection of death statistics on a national basis began in 1900 with a national death-registration area of ten states and the District of Columbia; a similar annual collection of birth statistics for a national birth-registration area began in 1915, also with ten reporting states and the District of Columbia. Since

1933, the birth- and death-registration areas have comprised the entire United States, including Alaska (beginning 1959) and Hawaii (beginning 1960). National statistics on fetal deaths were first compiled for 1918 and annually since 1922.
Prior to 1951, birth statistics came from a complete count of records received in the Public Health Service (now received in NCHS). From 1951 through 1971, they were based on a 50 -percent sample of all registered births (except for a complete count in 1955 and a 20 - to 50 -percent sample in 1967). Beginning in 1972, they have been based on a complete count for states participating in the Vital Statistics Cooperative Program (VSCP) (for details, see the technical appendix in Vital Statistics of the United States) and on a 50 percent sample of all other areas. Beginning in 1986, all reporting areas participated in the VSCP. Mortality data have been based on a complete count of records for each area (except for a 50 -percent sample in 1972). Beginning in 1970, births to and deaths of nonresident aliens of the United States and U.S. citizens outside the United States have been excluded from the data. Fetal deaths and deaths among Armed Forces abroad are excluded. Data based on samples are subject to sampling error; for details, see annual issues of Vital Statistics of the United States.
Mortality statistics by cause of death are compiled in accordance with World Health Organization regulations according to the International Classification of Diseases (ICD). The ICD is revised approximately every 10 years. The tenth revision of the ICD was employed beginning in 1999. Deaths for prior years were classified according to the revision of the ICD in use at the time. Each revision of the ICD introduces a number of discontinuities in mortality statistics; for a discussion of those between the ninth and tenth revisions of the ICD, see National Vital Statistics

Reports, Vol. 56, Nos. 2 and 10. Preliminary mortality data are based on a percentage of death records weighted up to the total number of deaths reported for the given year; for a discussion of preliminary data, see National Vital Statistics Reports, Vol. 56, No. 16. Information on tests of statistical significance, differences between death rates, and standard errors can also be found in the reports mentioned above.
Some of the tables present age-adjusted death rates in addition to crude death rates. Age-adjusted death rates shown in this section were prepared using the direct method, in which age-specific death rates for a population of interest are applied to a standard population distributed by age. Age adjustment eliminates the differences in observed rates between points in time or among compared population groups that result from age differences in population composition.
Fertility and life expectancy-The total fertility rate, defined as the number of births that 1,000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in the specified year, is compiled and published by NCHS. Other data relating to social and medical factors that affect fertility rates, such as contraceptive use and birth expectations, are collected and made available by both NCHS and the Census Bureau. NCHS figures are based on information in birth and fetal death certificates and on the periodic National Surveys of Family Growth; Census Bureau data are based on decennial censuses and the CPS.
Data on life expectancy, the average remaining lifetime in years for persons who attain a given age, are computed and published by NCHS. For details, see National Vital Statistics Reports, Vol. 56, No. 9 and <http://www.cdc.gov/nchs /fastats/lifeexpec.htm>.
Marriage and divorce-In 1957 and 1958 respectively, the National Office of Vital Statistics established marriage- and divorce-registration areas. Beginning in 1957, the marriage-registration area comprised 30 states, plus Alaska, Hawaii, Puerto Rico, and the Virgin Islands; it currently includes 42 states and the District
of Columbia. The divorce-registration area, starting in 1958 with 14 states, Alaska, Hawaii, and the Virgin Islands, currently includes a total of 31 states and the Virgin Islands. Procedures for estimating the number of marriages and divorces in the registration states are discussed in Vital Statistics of the United States, Vol. III-Marriage and Divorce. Total counts of events for registration and nonregistration states are gathered by collecting already summarized data on marriages and divorces reported by state offices of vital statistics and by county offices of registration. The collection and publication of detailed marriage and divorce statistics was suspended beginning in January 1996. For additional information, contact the National Center for Health Statistics online at <http://www.cdc.gov /nchs/datawh/datasite/frnotice.htm>.
Vital statistics rates-Except as noted, vital statistics rates computed by NCHS are based on decennial census population figures as of April 1 for 1960, 1970, 1980, 1990, and 2000; and on midyear population figures for other years, as estimated by the Census Bureau (see text, Section 1).
Race-Data by race for births, deaths, marriages, and divorces from NCHS are based on information contained in the certificates of registration. The Census Bureau's Current Population Survey obtains information on race by asking respondents to classify their race as (1) White, (2) Black, (3) American Indian or Alaska Native, (4) Native Hawaiian or Other Pacific Islander, and (5) Asian.
Beginning with the 1989 data year, NCHS is tabulating its birth data primarily by race of the mother. In 1988 and prior years, births were tabulated by race of the child, which was determined from the race of the parents as entered on the birth certificate.
Trend data by race shown in this section are by race of mother beginning with the 1980 data. Hispanic origin of the mother is reported and tabulated independently of race. Thus, persons of Hispanic origin may be any race. in 1994, 91 percent of women of Hispanic origin were reported as White.
Statistical reliability-For a discussion of statistical collection, estimation, and sampling procedures and measures of reliability applicable to data from NCHS and the Census Bureau, see Appendix III.

Table 77. Live Births, Deaths, Marriages, and Divorces: 1960 to 2006
${ }^{4} \mathbf{4 i j} 258$ represents $4,258,000$. Beginning 1970, excludes births to and deaths of nonresidents of the United States. See Appendix iiij

| Year | Number |  |  |  |  | Rate per 1,000 population |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Births } \\ (1,000) \end{array}$ | Deaths |  | Marriages ${ }^{2}$$(1,000)$ | Divorces ${ }^{3}$ $(1,000)$ | Births | Deaths |  | Marriages ${ }^{2}$ | Divorces ${ }^{3}$ |
|  |  | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | $\begin{aligned} & \text { Infant }{ }^{1} \\ & (1,000) \end{aligned}$ |  |  |  | Total | Infant ${ }^{1}$ |  |  |
| 1960 | 4,258 | 1,712 | 111 | 1,523 | 393 | 23.7 | 9.5 | 26.0 | 8.5 | 2.2 |
| 1965 | 3,760 | 1,828 | 93 | 1,800 | 479 | 19.4 | 9.4 | 24.7 | 9.3 | 2.5 |
| 1970 | 3,731 | 1,921 | 75 | 2,159 | 708 | 18.4 | 9.5 | 20.0 | 10.6 | 3.5 |
| 1971 | 3,556 | 1,928 | 68 | 2,190 | 773 | 17.2 | 9.3 | 19.1 | 10.6 | 3.7 |
| 1972 | 3,258 | 1,964 | 60 | 2,282 | 845 | 15.6 | 9.4 | 18.5 | 10.9 | 4.0 |
| 1973 | 3,137 | 1,973 | 56 | 2,284 | 915 | 14.8 | 9.3 | 17.7 | 10.8 | 4.3 |
| 1974 | 3,160 | 1,934 | 53 | 2,230 | 977 | 14.8 | 9.1 | 16.7 | 10.5 | 4.6 |
| 1975 | 3,144 | 1,893 | 51 | 2,153 | 1,036 | 14.6 | 8.8 | 16.1 | 10.0 | 4.8 |
| 1976 | 3,168 | 1,909 | 48 | 2,155 | 1,083 | 14.6 | 8.8 | 15.2 | 9.9 | 5.0 |
| 1977 | 3,327 | 1,900 | 47 | 2,178 | 1,091 | 15.1 | 8.6 | 14.1 | 9.9 | 5.0 |
| 1978 | 3,333 | 1,928 | 46 | 2,282 | 1,130 | 15.0 | 8.7 | 13.8 | 10.3 | 5.1 |
| 1979 | 3,494 | 1,914 | 46 | 2,331 | 1,181 | 15.6 | 8.5 | 13.1 | 10.4 | 5.3 |
| 1980 | 3,612 | 1,990 | 46 | 2,390 | 1,189 | 15.9 | 8.8 | 12.6 | 10.6 | 5.2 |
| 1981 | 3,629 | 1,978 | 43 | 2,422 | 1,213 | 15.8 | 8.6 | 11.9 | 10.6 | 5.3 |
| 1982 | 3,681 | 1,975 | 42 | 2,456 | 1,170 | 15.9 | 8.5 | 11.5 | 10.6 | 5.1 |
| 1983 | 3,639 | 2,019 | 41 | 2,446 | 1,158 | 15.6 | 8.6 | 11.2 | 10.5 | 5.0 |
| 1984 | 3,669 | 2,039 | 40 | 2,477 | 1,169 | 15.6 | 8.6 | 10.8 | 10.5 | 5.0 |
| 1985 | 3,761 | 2,086 | 40 | 2,413 | 1,190 | 15.8 | 8.8 | 10.6 | 10.1 | 5.0 |
| 1986 | 3,757 | 2,105 | 39 | 2,407 | 1,178 | 15.6 | 8.8 | 10.4 | 10.0 | 4.9 |
| 1987 | 3,809 | 2,123 | 38 | 2,403 | 1,166 | 15.7 | 8.8 | 10.1 | 9.9 | 4.8 |
| 1988 | 3,910 | 2,168 | 39 | 2,396 | 1,167 | 16.0 | 8.9 | 10.0 | 9.8 | 4.8 |
| 1989 | 4.041 | 2,150 | 40 | 2,403 | 1,157 | 16.4 | 8.7 | 9.8 | 9.7 | 4.7 |
| 1990 | 4.158 | 2,148 | 38 | 2,443 | 1,182 | 16.7 | 8.6 | 9.2 | 9.8 | 4.7 |
| 1991 | 4,111 | 2,170 | 37 | 2,371 | 1,187 | 16.2 | 8.6 | 8.9 | 9.4 | 4.7 |
| 1992 | 4,065 | 2,176 | 35 | 2,362 | 1,215 | 15.8 | 8.5 | 8.5 | 9.3 | 4.8 |
| 1993 | 4,000 | 2,269 | 33 | 2,334 | 1,187 | 15.4 | 8.8 | 8.4 | 9.0 | 4.6 |
| 1994 | 3,953 | 2,279 | 31 | 2,362 | 1,191 | 15.0 | 8.8 | 8.0 | 9.1 | 4.6 |
| 1995 | 3,900 | 2,312 | 30 | 2,336 | 1.169 | 14.6 | 8.7 | 7.6 | 8.9 | 4.4 |
| 1996 | 3,891 | 2,315 | 28 | 2,344 | 1,150 | 14.4 | 8.6 | 7.3 | 8.8 | 4.3 |
| 1997 | 3,881 | 2,314 | 28 | 2,384 | 1,163 | 14.2 | 8.5 | 7.2 | 8.9 | 4.3 |
| $1998{ }^{4}$ | 3,942 | 2,337 | 28 | 2,244 | 1,135 | 14.3 | 8.5 | 7.2 | 8.4 | 4.2 |
| 1999 | 3,959 | 2,391 | 28 | 2,358 | (NA) | 14.2 | 8.6 | 7.1 | 8.6 | 4.1 |
| 2000 | 4,059 | 2,403 | 28 | 2,329 | (NA) | 14.4 | 8.5 | 6.9 | 8.3 | 4.1 |
| $2001{ }^{4}$ | 4,026 | 2,416 | 28 | 2,345 | (NA) | 14.1 | 8.5 | 6.8 | 8.2 | 4.0 |
| $2002{ }^{5}$ | 4,022 | 2.443 | 28 | 2,254 | (NA) | 13.9 | 8.5 | 7.0 | 7.8 | 3.9 |
| $2003{ }^{5}$ | 4,090 | 2,448 2 | 28 | 2,245 | (NA) | 14.1 | 8.4 | 6.9 | 7.7 | 3.8 |
| $2005{ }^{5}$ | 4,138 | 2,448 | 28 28 | 8 ${ }^{2,279}$ | (NA) | 14.0 14.0 | 8.2 | 6.8 6.9 | 67.8 | ${ }_{6} 3.7$ |
| $2006{ }^{5,7}$ | 4,266 | 2,426 | 29 | 6, 82, 160 | (NA) | 14.2 | 8.1 | 6.7 | 6, 87.5 | ${ }^{6} 3.6$ |

NA Not available. ${ }^{1}$ infants under 1 year, excluding fetal deaths; rates per 1,000 registered live births. ${ }^{2}$ includes estimates for some states through 1965 and also for 1976 and 1977, and marriage licenses for some states for all years except 1973 and 1975. Beginning 1978, includes nonlicensed marriages in California. ${ }^{3}$ Includes reported annulments and some estimated state figures for all years. ${ }^{4}$ Divorce rate excludes data for California, Colorado, Indiana, and Louisiana; population for this rate also excludes these states. ${ }^{5}$ Divorce rates exclude data for California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota in 2005 and 2006; California, Georgia, Hawaii, Indiana, and Louisiana in 2054; California, Hawaii, Indiana, Louisiana, and Oklahoma in 2003; and California, Indiana, and Oklahoma in 2002. Populations for these rates also exclude these states. ${ }^{6}$ Provisional data. Includes nonresidents. 7 Preliminary data. For births and deaths. Excludes Louisiana.

Source: U.S. National Center for Health Statistics, Vital Statistics of the United States, and National Vital Statistics Reports (NVSR). See also [http://www.cdc.gov/nchs/births.htm](http://www.cdc.gov/nchs/births.htm)

## Table 78. Live Births, Birth Rates, and Fertility Rates by Hispanic-Origin Status: 1990 to 2006

[ 4,093 represents $4,093,000$. Represents registered births. Excludes births to nonresidents of the United States. Data are based on Hispanic origin and race of mother. Persons of Hispanic origin may be any race. See Appendix III]

| Hispanic-origin status and race of mother | Number of births ( 1,000 ) |  |  |  | Birth rateper 1,000 population |  |  |  | Fertility rate ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1990{ }^{1}$ | 2000 | 2005 | 2006, prel. | $1990{ }^{1}$ | 2000 | 2005 | 2006, prel. | $1990{ }^{1}$ | 2000 | 2005 | 2006 , prel. |
| Total ${ }^{3}$ | 4,093 | 4,059 | 4,138 | 4,266 | 16.7 | 14.4 | 14.0 | 14.2 | 71.0 | 65.9 | 66.7 | 68.5 |
| Hispanic origin. | 595 | 816 | 986 | 1,039 | 26.7 | 23.1 | 23.1 | 23.4 | 107.7 | 95.9 | 99.4 | 101.5 |
| Mexican | 386 | 582 | 693 | (NA) | 28.7 | 25.0 | 24.7 | (NA) | 118.9 | 105.1 | 107.7 | (NA) |
| Puerto Rican | 59 | 58 | 63 | (NA) | 21.6 | 18.1 | 17.2 | (NA) | 82.9 | 73.5 | 72.1 | (NA) |
| Cuban | 11 | 13 | 16 | (NA) | 10.9 | 9.7 | 10.2 | (NA) | 52.6 | 49.3 | 50.4 | (NA) |
| Central and South American | 83 | 113 | 151 | (NA) | 27.5 | 21.8 | 22.8 | (NA) | 102.7 | 85.1 | 93.2 | (NA) |
| Other and unknown | 56 |  |  | (NA) |  |  |  | (NA) |  |  |  |  |
| $\underset{\text { Hispanic }}{\text { Non-Hispanic }}{ }^{\text {5 }}$ | 56 3,457 | 49 3,200 | 62 3,123 | (NA) | ${ }^{(4)}{ }^{4}$ ) | (4) ${ }^{(4.2}$ | 12.4 | (NA) | 67.1 | $6{ }^{(4.1}{ }^{4}$ | $(4)$ 60.4 | (NA) |
| White . . . | 2,627 | 2,363 | 2,280 | 2,310 | 14.4 | 12.2 | 11.5 | 11.6 | 62.8 | 58.5 | 58.3 | 59.5 |
| Black | 662 | 604 | 584 | 617 | 23.0 | 17.3 | 15.7 | 16.5 | 89.0 | 71.4 | 67.2 | 70.6 |

NA Not available. ${ }^{1}$ Excludes data for New Hampshire 3 and Oklahoma, which did not report Hispanic origin. ${ }^{2}$ Live births per 1,000 women age 15 to 44 years in specified group. ${ }^{3}$ Includes all races and Hispanic-origin status not stated. Rates for the Central and South American population include other and unknown Hispanic. ${ }^{\text {a }}$ Includes other races not shown separately.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSA), Births: Final Data for 2005, Volume 56, Number 6, December 5, 2007 and Births: Preliminary Data for 2006, Volume 56, Number 7. December 5, 2007.

Table 79. Births and Birth Rates by Race, Sex, and Age: 1980 to 2006
[Births in thousands ( 3,612 represents $3,612,000$ ). Births by race of mother. Excludes births to nonresidents of the United States. For population bases used to derive these data, see text this section, and Appendix III]

| Item | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006, prel. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Live births ${ }^{1}$ | 3,612 | 3,761 | 4,158 | 3,900 | 4,059 | 4,026 | 4,022 | 4,090 | 4,112 | 4,138 | 4,266 |
| White | 2,936 | 3,038 | 3,290 | 3,099 | 3,194 | 3,178 | 3,175 | 3,226 | 3,223 | 3,229 | (NA) |
| Black | 568 | 582 | 684 | 603 | 623 | 606 | 594 | 600 | 616 | 633 | (NA) |
| American Indian, Eskimo, Aleut. | 29 | 34 | 39 | 37 | 42 | 42 | 42 | 43 | 44 | 45 | 47 |
| Asian or Pacific Islander | 74 | 105 | 142 | 160 | 201 | 200 | 211 | 221 | 229 | 231 | 240 |
| Male | 1,853 | 1,928 | 2,129 | 1,996 | 2,077 | 2,058 | 2,058 | 2,094 | 2,105 | (NA) | (NA) |
| Female | 1,760 | 1.833 | 2,029 | 1,903 | 1,982 | 1,968 | 1,964 | 1,996 | 2,007 | (NA) | (NA) |
| Males per 100 females. | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | 105 | (NA) | (NA) |
| Age of mother: |  |  |  |  |  |  |  |  |  |  |  |
| Under 20 years old | 562 | 478 | 533 | 512 | 478 | 454 | 433 | 421 | 422 | 421 | 442 |
| 20 to 24 years old. | 1,226 | 1,141 | 1,094 | 966 | 1.018 | 1.022 | 1,022 | 1,032 | 1,034 | 1.040 | 1,081 |
| 25 to 29 years old. | 1,108 | 1,201 | 1,277 | 1,064 | 1,088 | 1,058 | 1,060 | 1,086 | 1,104 | 1.132 | 1,182 |
| 30 to 34 years old. | 550 | 696 | 886 | 905 | 929 | 943 | 951 | 976 | 966 | 951 | 950 |
| 35 to 39 years old. | 141 | 214 | 318 | 384 | 452 | 452 | 454 | 468 | 476 | 483 | 499 |
| 40 to 44 years old. | (NA) | (NA) | (NA) | (NA) | 90 | 93 | 96 | 101 | 104 | 105 | 105 |
| 45 to 49 years old | (NA) | (NA) | (NA) | (NA) | 4 | 5 | 5 | 5 | E | 6 | 7 |
| Mean age of mother at first birth (years). | 22.7 | 23.7 | 24.2 | 24.5 | 24.9 | 25.0 | 25.1 | 25.2 | 25.2 | 25.2 | (NA) |
| Birth rate per 1,000 population | 15.9 | 15.8 | 16.7 | 14.6 | 14.4 | 14.1 | 13.9 | 14.1 | 14.0 | 14.0 | 14.2 |
| White . . . . . . . . . . . . . . . . . . . | 15.1 | 15.0 | 15.8 | 14.1 | 13.9 | 13.7 | 13.5 | 13.6 | 13.5 | 13.4 | (NA) |
| Black | 21.3 | 20.4 | 22.4 | 17.8 | 17.0 | 16.3 | 15.7 | 15.7 | 16.0 | 16.2 | (NA) |
| American Indian, Eskimo, Aleut. | 20.7 | 19.8 | 18.9 | 15.3 | 14.0 | 13.7 | 13.8 | 13.8 | 14.0 | 14.2 | 14.8 |
| Asian or Pacific Islander | 19.9 | 18.7 | 19.0 | 16.7 | 17.1 | 16.4 | 16.5 | 16.8 | 16.8 | 16.5 | 16.5 |
| Age of mother: |  |  |  |  |  |  |  |  |  |  |  |
| 10 to 14 years old. | 1.1 | 1.2 | 1.4 | 1.3 | 0.9 | 0.8 | 0.7 | 0.6 | 0.7 | 0.7 | 0.6 |
| 15 to 19 years old. | 53.0 | 51.0 | 59.9 | 56.0 | 47.7 | 45.3 | 43.0 | 41.6 | 41.1 | 40.4 | 41.9 |
| 20 to 24 years old. | 115.1 | 108.3 | 116.5 | 107.5 | 109.7 | 106.2 | 103.6 | 102.6 | 101.7 | 102.2 | 105.9 |
| 25 to 29 years old. | 112.9 | 111.0 | 120.2 | 108.8 | 113.5 | 113.4 | 113.6 | 115.6 | 115.5 | 115.5 | 116.8 |
| 30 to 34 years old. | 61.9 | 69.1 | 80.8 | 81.1 | 91.2 | 91.9 | 91.5 | 95.1 | 95.3 | 95.8 | 97.7 |
| 35 to 39 years old. | 19.8 | 24.0 | 31.7 | 34.0 | 39.7 | 40.6 | 41.4 | 43.8 | 45.4 | 46.3 | 47.3 |
| 40 to 44 years old. | 3.9 | 4.0 | 5.5 | 6.6 | 8.0 | 8.1 | 8.3 | 8.7 | 8.9 | 9.1 | 9.4 |
| 45 to 49 years old ${ }^{2}$. | 0.2 | 0.2 | 0.2 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 |
| Fertility rate per 1,000 women ${ }^{3}$ | 68.4 | 66.2 | 70.9 | 64.6 | 65.9 | 65.3 | 64.8 | 66.1 | 66.3 | 66.7 | 68.5 |
| White | 65.6 | 64.1 | 68.3 | 63.6 | 65.3 | 65.0 | 64.8 | 66.1 | 66.1 | 66.3 | (NA) |
| Black ${ }^{3}$. . . . . . . . . . . ${ }^{3}$ | 84.9 | 78.8 | 84.8 | 71.0 | 70.0 | 67.6 | 65.8 | 66.3 | 67.6 | 69.0 | (NA) |
| American Indian, Eskimo ${ }_{3}$ Aleut $^{3}$ | 82.7 | 78.6 | 76.2 | 63.0 | 58.7 | 58.1 | 58.0 | 58.4 | 58.9 | 59.9 | 62.8 |
| Asian or Pacific Islander ${ }^{3}$. . . . . | 73.2 | 68.4 | 69.6 | 62.6 | 65.8 | 64.2 | 64.1 | 66.3 | 67.1 | 66.6 | 67.2 |

NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning 2000, rates computed by relating births to women aged 45 to 54 years old to women 45 to 49 years old. ${ }^{3}$ Number of live births per 1,000 women, 15 to 44 years old in specified group.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Births: Final Data for 2005, Vol. 56, No. 6, December 5, 2007; and Births: Preliminary Data for 2006, Vol. 56, No. 7, December 5, 2007; and earlier reports.

## Table 80. Births and Birth Rates by Plurality of Birth and Race and HispanicOrigin Status of Mother: 1990 to 2005

[Persons of Hispanic origin may be of any race. See headnote, Table 78. See Appendix III]

| Birth order | $1990{ }^{1}$ | 2000 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All births, total number ${ }^{2}$ | 4,158,212 | 4,058,814 | 4,021,726 | 4,089,950 | 4,112,052 | 4,138,349 |
| Twin births. | 93,865 | 118,916 | 125,134 | 128,665 | 132,219 | 133,122 |
| Triplet and higher order multiple births | 3,028 | 7,325 | 7,401 | 7,663 | 7,275 | 6,694 |
| Multiple birth rate ${ }^{3}$. | 23.3 | 31.1 | 33.0 | 33.3 | 33.9 | 33.8 |
| Twin birth rate ${ }^{4}$ | 22.6 | 29.3 | 31.1 | 31.5 | 32.2 | 32.2 |
| Triplet and higher order multiple birth rate ${ }^{5}$ | 72.8 | 180.5 | 184.0 | 187.4 | 176.9 | 161.8 |
| Non-Hispanic White births, total number | 2,626,500 | 2,362,968 | 2,298,156 | 2,321,904 | 2,296,683 | 2,279,768 |
| Twin births. | 60,210 | 76,018 | 79,949 | 81,691 | 83,346 | 82,223 |
| Triplet and higher order multiple births | 2,358 | 5,821 | 5,754 | 5.922 | 5,590 | 4,966 |
| Multiple birth rate ${ }^{3}$. |  | $34.6$ | 37.3 | 37.7 | 38.7 | 38.2 |
| Twin birth rate ${ }^{4}$ | $22.9$ | $32.2$ | 34.8 | 35.2 | 36.3 | 36.1 |
| Non-Hispanic Black births, total number | 661,701 | 604,346 | 578,335 | 576,033 | 578,772 | 583,759 |
| Twin births . . . . . . . . . . . . . . . . . . . . . | 17,646 | 20,173 | 20,064 | 20,010 | 20.605 | 21.254 |
| Triplet and higher order multiple births | 306 | 506 | 591 | 631 | 577 | 616 |
| Multiple birth rate ${ }^{3}$. | 27.1 | 34.2 | 35.7 | 35.8 | 36.6 | 37.5 |
| Twin birth rate ${ }^{4}$ | 26.7 | 33.4 | 34.7 | 34.7 | 35.6 | 36.4 |
| Hispanic births, total number | 595,073 | 815,868 | 876,642 | 912,329 | 946,349 | 985,505 |
| Twin births | 10,713 | 16,470 | 18,128 | 19,472 | 20,351 | 21,723 |
| Triplet and higher order multiple births | 235 | 659 | 737 | 784 | 723 | 761 |
| Multiple birth rate ${ }^{3}$. | 18.4 | 21.0 | 21.5 | 22.2 | 22.3 | 22.8 |
| Twin birth rate ${ }^{4}$. | 18.0 | 20.2 | 20.7 | 21.3 | 21.5 | 22.0 |

[^31]Table 81. Live Births by State and Island Areas: 2006
[Number of births, except rate. Registered births. Excludes births to nonresidents of the United States. By race and Hispanic origin of mother. Data for Non-Hispanic Black were not available. Data are preliminary. See Appendix III]

| State and island area | All races ${ }^{1}$ | Non-Hispanic White | Asian or Pacific Islander | American Indian, Eskimo, Aleut | Hispanic ${ }^{2}$ | $\begin{aligned} & \text { Birth } \\ & \text { rate }^{3} \end{aligned}$ | Fertility |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 4,265,996 | 2,309,833 | 239,829 | 47,494 | 1,039,051 | 14.2 | 68.5 |
| Alabama. | 63,235 | 38,144 | 829 | 192 | 4,695 | 13.7 | 67.0 |
| Alaska | 10,991 | 6,285 | 897 | 2,716 | 752 | 16.4 | 76.7 |
| Arizona. | 102,475 | 43,378 | 3,221 | 6,605 | 45,534 | 16.6 | 81.6 |
| Arkansas | 40,973 | 27,686 | 647 | 272 | 4,400 | 14.6 | 72.3 |
| California | 562,431 | 158,424 | 70,812 | 3,425 | 293,320 | 15.4 | 71.8 |
| Colorado. | 70,750 | 42,127 | 2,421 | 612 | 22,813 | 14.9 | 70.2 |
| Connecticut. | 41,807 | 25,648 | 2,223 | 227 | 8,482 | 11.9 | 58.8 |
| Delaware | 11,988 | 6,579 | 489 | 30 | 1,882 | 14.0 | 67.3 |
| District of Columbia | 8,529 | 2,142 | 184 | 7 | 1,327 | 14.7 | 58.5 |
| Florida | 236,882 | 107,503 | 7,531 | 789 | 70,060 | 13.1 | 67.3 |
| Georgia | 148,619 | 69,491 | 5,129 | 319 | 23,675 | 15.9 | 72.4 |
| Hawaii | 18,982 | 4,585 | 12,764 | 75 | 3,039 | 14.8 | 73.9 |
| Idaho. | 24,184 | 19,496 | 349 | 416 | 3,792 | 16.5 | 80.9 |
| lllinois | 180,583 | 95,327 | 9,315 | 309 | 44,341 | 14.1 | 66.8 |
| Indiana. | 88,674 | 67,983 | 1,561 | 152 | 8,458 | 14.0 | 68.3 |
| lowa | 40,610 | 34,516 | 962 | 240 | 3,227 | 13.6 | 69.1 |
| Kansas. | 40,964 | 29,670 | 1,364 | 400 | 6,586 | 14.8 | 73.3 |
| Kentucky | 58,291 | 49,256 | 980 | 87 | 2,777 | 13.9 | 67.2 |
| Louisiana | 63,399 | 35,544 | 996 | 426 | 2,233 | 14.8 | 70.6 |
| Maine. | 14,151 | 13,298 | 241 | 84 | 218 | 10.7 | 54.5 |
| Maryland | 77,478 | 37,000 | 4,735 | 176 | 10,086 | 13.8 | 64.2 |
| Massachusetts. | 77,769 | 53,712 | 5,654 | 173 | 10,755 | 12.1 | 57.0 |
| Michigan. | 127,476 | 87,151 | 4,656 | 722 | 8,682 | 12.6 | 61.7 |
| Minnesota. | 73,559 | 54,075 | 5,036 | 1,732 | 6,038 | 14.2 | 68.7 |
| Mississippi | 46,069 | 22,628 | 439 | 323 | 1,555 | 15.8 | 75.8 |
| Missouri | 81,388 | 62,116 | 1,915 | 402 | 4,556 | 13.9 | 67.9 |
| Montana. | 12,506 | 9,820 | 121 | 1,620 | 401 | 13.2 | 69.5 |
| Nebraska | 26,733 | 19,980 | 699 | 574 | 4,000 | 15.1 | 75.1 |
| Nevada | 40,085 | 17,284 | 2,954 | 435 | 15,621 | 16.1 | 78.0 |
| New Hampshire | 14,380 | 12,835 | 536 | 18 | 585 | 10.9 | 53.4 |
| New Jersey. | 115,006 | 56,943 | 11,151 | 192 | 29,202 | 13.2 | 64.4 |
| New Mexico | 29,937 | 8,590 | 548 | 3,974 | 16,514 | 15.3 | 74.7 |
| New York | 250,091 | 125,297 | 22,036 | 636 | 59,331 | 13.0 | 61.1 |
| North Carolina | 127,841 | 71,361 | 3,737 | 1,731 | 21,214 | 14.4 | 69.0 |
| North Dakota. | 8,622 | 7,110 | 105 | 1,026 | 249 | 13.6 | 68.7 |
| Ohio | 150,590 | 115,912 | 3,216 | 329 | 6,736 | 13.1 | 64.7 |
| Oklahoma | 54,018 | 34,911 | .1,105 | 6,054 | 7,065 | 15.1 | 74.7 |
| Oregon. | 48,717 | 33,876 | 2,720 | 922 | 9,947 | 13.2 | 65.5 |
| Pennsylvania. | 149,082 | 107,610 | 5,953 | 457 | 13,294 | 12.0 | 60.6 |
| Rhode Island. | 12,379 | 6,123 | 576 | 154 | 2,558 | 11.6 | 54.6 |
| South Carolina. | 62,271 | 34,492 | 1,278 | 256 | 5,888 | 14.4 | 69.7 |
| South Dakota | 11,917 | 9,169 | 141 | 2,048 | 401 | 15.2 | 78.4 |
| Tennessee | 84,345 | 57,166 | 2,012 | 270 | 7,938 | 14.0 | 67.5 |
| Texas. | 399,612 | + 139,913 | 14,748 | 1,134 | 198,291 | 17.0 | 78.8 |
| Utah | 53,499 | 42,222 | 1,660 | 709 | 8,224 | 21.0 | 94.1 |
| Vermont | 6,509 | 6,198 | 108 | 17 | 74 | 10.4 | 52.2 |
| Virginia. | 107,817 | 62,492 | 7,423 | 156 | 14,463 | 14.1 | 66.3 |
| Washington. | 86,848 | 56,242 | 8,634 | 2,268 | 15,785 | 13.6 | 65.2 |
| West Virginia | 20,928 | 19,757 | 177 | 22 | 219 | 11.5 | 59.4 |
| Wisconsin. | 72,335 | 54,541 | 2,735 | 1,233 | 6,870 | 13.0 | 64.0 |
| Wyoming | 7,670 | 6,224 | 104 | 347 | 897 | 14.9 | 75.9 |
| Puerto Rico | 48,590 | 1,328 | - | - | 47,143 | 12.4 | 57.2 |
| Virgin Islands | 1,431 | 101 | - | 51 | 253 | 13.2 | 64.6 |
| Guam. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| American Samoa | 1,442 | NA) | 1.440 | - | (NA) | 25.0 | 110.4 |
| Northem Marianas | 1,422 | (NA) | 1,403 | - | (NA) | 17.2 | 42.4 |

[^32]Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Births: Preliminary Data for 2006, annual, Vol. 56, No. 7, December 5, 2007.

Table 82. Total Fertility Rate by Race and Hispanic Origin: 1980 to 2006
[Based on race of mother. Excludes births to nonresidents of United States. The total fertility rate is the number of births that 1.000 women would have in their lifetime if, at each year of age, they experienced the birth rates occurring in ine spechies year A totai fertility rate of 2,110 represents "replacement level" fertility for the total population under current mortality oondit ons "assuming no net immigration). See Appendix III]

| Race and Hispanic origin | 1980 | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 | $2006{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{2}$ | 1,840 | 2,081 | 2,056 | 2,013 | 2,043 | 2.046 | 2,054 | 2,101 |
| White | 1,773 | 2,003 | 2.051 | 2.028 | 2.061 | 2.055 | 2.056 | (NA |
| Black | 2,177 | 2,480 | 2.129 | 1.991 | 1.999 | 2.033 | 2.071 | (NA) |
| American Indian, Eskimo, Aleut. | 2.165 | 2,185 | 1,773 | 1,735 | 1.732 | 1.735 | 1.750 | 1.820 |
| Asian or Pacific Islander | 1,954 | 2,003 | 1.892 | 1,820 | 1.873 | 1.898 | 1,889 | 1.908 |
| Hispanic ${ }^{3}$ | (NA) | 2,960 | 2.730 | 2.718 | 2.786 | 2,825 | 2.885 | 2.959 |

NA Not available. ${ }^{1}$ Preliminary data. ${ }^{2}$ For 1980 and 1990, includes births to races not shown separately Beginning 2000. unknown race of mother is imputed. Persons of Hispanic origin may be any race

Source: U.S. National Center for Health Statistics. National Vital Statistics Reports (NVSR), Births: Final Data for 2005, annual. Volume 56, Number 6, December 5, 2007, and Births: Preliminary Data for 2006, annual, Volume 56, Number 7. December 5. 2007.

Table 83. Teenagers-Births and Birth Rates by Age, Race, and Hispanic Origin: 1990 to 2006
[Birth rates per 1,000 women in specified group, see text, this section. Based on race and Hispanic origin of mother]

| Age, race, and Hispanic origin | Number of births |  |  |  |  | Birth rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1995 | 2000 | 2005 | $2006{ }^{1}$ | 1990 | 1995 | 2000 | 2005 | $2006{ }^{1}$ |
| All races, total | ${ }^{2} 521,826$ | 499,873 | 468,990 | 414,593 | 435,427 | 59.9 | 56.0 | 47.7 | 40.5 | 41.9 |
| 15 to 17 years old | 183,327 | 192,508 | 157,209 | 133,191 | 138,920 | 37.5 | 35.5 | 26.9 | 21.4 | 22.0 |
| 18 and 19 years old. |  |  |  |  |  |  |  | 78.1 | 69.9 | 73.0 |
| White | 354,482 | 349,635 | 333,013 | 295,265 | (NA) | 50.8 | 49.5 | 43.2 | 37.0 | (NA) |
| Black | 151,613 | 133,694 | 118,954 | 103,905 | (NA) | 112.8 | 94.4 | 77.4 | 61.9 | (NA |
| American Indian, Eskimo, Aleut | (NA) | 7,764 | 8.055 | 7.807 | 8,222 | 81.1 | 72.9 | 58.3 | 52.7 | 54.7 |
| Asian or Pacific Islander | (NA) | 8,780 | 8,968 | 7.616 | 7.672 | 26.4 | 25.5 | 20.5 | 17.0 | 16.7 |
| Hispanic ${ }^{3}$ | (NA) | 118.449 | 129.469 | 136,906 | 145.651 | 1003 | 99.3 | 87.3 | 81.7 | 83.0 |
| Non-Hispanic White | (NA) | 230,024 | 204,056 | 165,005 | 169.837 | 42.5 | 39.3 | 32.6 | 25.9 | 26.6 |
| Non-Hispanic Black | (NA) | 130,907 | 116,019 | 96.813. | 103,692 | 116.2 | 97.2 | 79.2 | 60.9 | 63.7 |

NA Not available. ${ }^{1}$ Preliminary data. ${ }^{2}$ Includes races other than White and Black not snown separately. ${ }^{3}$ Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR). Births: Final Data for 2005, Volume 56, Number 6. December 5, 2007, and Births: Preliminary Data for 2006, annual, Volume 56. Number 7. December 5, 2007.

## Table 84. Births to Unmarried Women by Race, Hispanic Origin, and Age of Mother: 1990 to 2005

[1,165 represents $1,165,000$. Excludes births to nonresidents of United States. Persons of Hispanic origin may be any race. Marital status is inferred from a comparison of the child's and parents' surnames on the birth certificate for those states that do not report on marital status. No estimates included for misstatements on birth records or failures io register births. Based on race and Hispanic origin of mother. See also Appendix III]

| Race and age of mother | Number (1,000) |  |  |  |  | Percent distribution |  |  |  | Birth rate ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1995 | 2000 | 2004 | 2005 | 1990 | 1995 | 2000 | 2005 | 1990 | 1995 | 2000 | 2005 |
| Total live births ${ }^{2}$ | 1,165 | 1,254 | 1,347 | 1,470 | 1,527 | 100.0 | 100.0 | 100.0 | 100.0 | 43.8 | 44.3 | 44.1 | 47.5 |
| White. | 670 | 785 | 866 | 983 | 1.023 | 57.5 | 62.6 | 64.3 | 67.0 | 32.9 | 37.0 | 38.2 | 43.0 |
| Black. | 455 | 421 | 427 | 424 | 439 | 39.1 | 33.6 | 31.7 | 28.7 | 90.5 | 74.5 | 70.5 | 67.8 |
| American Indian, Eskimo, Aleut | (NA) | (NA) | (NA) | 27 | 28 | (NA) | (NA) | (NA) | 1.9 | (NA) | (NA) | (NA) | NA) |
| Asian or Pacific Islander | (NA) | (NA) | (NA) | 35 | 37 | (NA) | (NA) | (NA) | 2.4 | (NA) | (NA) | 20.9 | 24.9 |
| Hispanic. | ${ }^{3} 219$ | 278 | 348 | 440 | 473 | ${ }^{3} 18.8$ | 22.1 | 25.8 | 31.0 | ${ }^{3} 89.6$ | 88.8 | 87.3 | 100.3 |
| Non-Hispanic White | ${ }^{3} 443$ | 504 | 522 | 563 | 578 | ${ }^{3} 38.0$ | 40.2 | 38.7 | 37.8 | ${ }^{3} 24.4$ | 28.1 | 28.0 | 30.1 |
| Non-Hispanic Black | (NA) | (NA) | 415 | 401 | 408 | (NA) | (NA) | 30.8 | 26.7 | (NA) | (NA) | (NA) | (NA) |
| Under 15 years | 11 | 11 | 8 | 7 | 7 | 0.9 | 0.9 | 0.6 | 0.4 | (NA) | (NA) | (NA) | (NA) |
| 15 to 19 years. | 350 | 376 | 369 | 342 | 345 | 30.0 | 30.0 | 27.4 | 22.6 | 42.5 | 43.8 | 39.0 | 34.5 |
| 20 to 24 years. | 404 | 432 | 504 | 566 | 585 | 34.7 | 34.5 | 37.4 | 38.3 | 65.1 | 68.7 | 72.2 | 74.9 |
| 25 to 29 years. | 230 | 229 | 255 | 308 | 332 | 19.7 | 18.2 | 18.9 | 21.7 | 56.0 | 54.3 | 58.5 | 71.1 |
| 30 to 34 years. | 118 | 133 | 130 | 155 | 162 | 10.1 | 10.6 | 9.7 | 10.6 | 37.6 | 38.9 | 39.3 | 50.0 |
| 35 to 39 years. | 44 | 60 | 65 | 72 | 76 | 3.8 | 4.8 | 4.8 | 5.0 | 17.3 | 19.3 | 19.7 | 24.5 |
| 40 years and over | 9 | 13 | 16 | 20 | 21 | 0.7 | 1.0 | 1.2 | 1.4 | 3.6 | 4.7 | 5.0 | 6.2 |

NA Not available. ${ }^{1}$ Rate per 1.000 unmarried women (never-married. widowed, and divorced) estimated as of July 1. Total rate and rates by race/Hispanic origin cover women 15 to 44 years old Ręte for unmarried women 40 years and over relate births to womien 40 years and over to unmarried women 40 to 44 years old. 2 Includes races other than White and Black not shown separately. Excludes data for New Hampshire and Oklahoma, which did not report Hispanic origin.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR). Births: Final Data for 2005. annual. Volume 56, Number 6, December 5, 2007; and earlier reports.

Table 85. Births to Teens and Unmarried Women, and Births with Low Birth Weight, by Race and Hispanic Origin: 1990 to 2006
[Represents registered births. Excludes births to nonresidents of the United States. Data are based on race and Hispanic origin of mother. See Appendix III]

| Race and Hispanic origin |  |  |  |  |  |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: |

NA Not available. ${ }^{1}$ Hispanic persons may be any race. Includes other types not shown separately. ${ }^{2}$ Births less than 2,500 grams ( $5 \mathrm{lb} .-8 \mathrm{oz}$.).

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Births: Final Data for 2005, Volume 56, Number 6, December 5, 2007, and Births: Preliminary Data for 2006, Volume 56, Number 7, December 5, 2007.

## Table 86. Births by Race, Hispanic-Origin Status, and Method of Delivery: 1990 to 2005

[In thousands ( 4,111 represents $4,111,000$ ), except rate. 1990 excludes data for Oklahoma, which did not report method of delivery on the birth certificate. Persons of Hispanic origin may be any race. See Appendix III]

| Method of delivery |
| :---: |

NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Caesarean rates are the number of caesarean deliveries per 100 totai deliveries for specified category. ${ }_{4}^{3}$ Number of primary caesareans per 100 live births to women who have not had a previous caesarean. ${ }^{4}$ Number of vaginal births after previous caesarean delivery per 100 live births to women with a previous cesarean delivery.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Births: Final Data for 2005. Volume 56, Number 6, December 5, 2007; and earlier reports.

## Table 87. Births to Teenage Mothers and Unmarried Women and Births With Low Birth Weight-States and Island Areas: 2000 to 2006

[Represents registered births. Excludes births to nonresidents of the United States. Based on 100 percent of births in all states and the District of Columbia. 2006 data are preliminary and based on a substantial proportion of vital records for that year. See Appendix III]

| State and island area | Births to teenage mothers, percent of total |  | Births to unmarried women, percent of total |  | Percent of births with low birth weight ${ }^{2}$ |  | State and island area | Births to teenage mothers, percent of total |  | Births to unmarried women, percent of total |  | Percent of births with low birth weight ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 |  | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 |
| United States | 11.8 | 10.4 | 33.2 | 38.5 | 7.6 | 8.3 | Nevada | 12.7 | 10.9 | 36.4 | 41.2 | 7.2 | 8.3 |
| Alabama | 15.7 | 13.8 | 34.3 | 36.6 | 9.7 | 10.5 | New Hampshire | 6.8 | 6.1 | 24.7 | 29.4 | 6.3 | 6.9 |
| Alaska | 11.8 | 10.1 | 33.0 | 36.8 | 5.6 | 6.0 | New Jersey | 7.1 | 6.3 | 28.9 | 33.0 | 7.7 | 8.6 |
| Arizona | 14.3 | 12.7 | 39.3 | 44.0 | 7.0 | 7.1 | New Mexico | 17.4 | 15.7 | 45.6 | 51.2 | 8.0 | 8.9 |
| Arkansas | 17.3 | 14.7 | 35.7 | 41.8 | 8.6 | 9.2 | New York | 8.2 | 7.1 | 36.6 | 40.0 | 7.7 | 8.3 |
| California | 10.6 | 9.5 | 32.7 | 37.6 | 6.2 | 6.8 | North Carolina | 13.0 | 11.7 | 33.3 | 40.1 | 8.8 | 9.1 |
| Colorado | 11.7 | 9.7 | 25.0 | 27.6 | 8.4 | 8.9 | North Dakota | 9.2 | 7.4 | 28.3 | 31.7 | 6.4 | 6.7 |
| Connecticut | 7.8 | 6.9 | 29.3 | 34.0 | 7.4 | 8.1 | Ohio | 12.1 | 10.7 | 34.6 | 40.5 | 7.9 | 8.8 |
| Delaware | 12.3 | 10.7 | 37.9 | 45.6 | 8.6 | 9.3 | Oklahoma | 15.9 | 13.6 | 34.3 | 40.9 | 7.5 | 8.3 |
| District of Columbia | 14.2 | 12.0 | 60.3 | 57.6 | 11.9 | 11.5 | Oregon | 11.3 | 8.9 | 30.1 | 34.3 | 5.6 | 6.1 |
| Florida. | 12.6 | 10.9 | 38.2 | 44.5 | 8.0 | 8.7 | Pennsylvania | 9.9 | 9.3 | 32.7 | 38.3 | 7.7 | 8.4 |
| Georgia | 13.9 | 12.1 | 37.0 | 42.4 | 8.6 | 9.6 | Rhode Island | 10.2 | 9.2 | 35.5 | 40.5 | 7.2 | 8.0 |
| Hawaii. | 10.3 | 8.6 | 32.2 | 36.0 | 7.5 | 8.1 | South Carolina | 15.3 | 13.4 | 39.8 | 45.5 | 9.7 | 10.1 |
| Idaho. | 11.6 | 8.9 | 21.6 | 24.3 | 6.7 | 6.9 | South Dakota | 11.6 | 9.5 | 33.5 | 37.1 | 6.2 | 7.0 |
| Illinois | 11.4 | 10.0 | 34.5 | 38.7 | 7.9 | 8.6 | Tennessee | 14.7 | 13.0 | 34.5 | 41.4 | 9.2 | 9.6 |
| Indiana | 12.5 | 10.9 | 34.7 | 41.4 | 7.4 | 8.2 | Texas | 15.3 | 13.5 | 30.5 | 39.4 | 7.4 | 8.4 |
| lowa | 10.0 | 8.7 | 28.0 | 33.8 | 6.1 | 6.9 | Utah | 8.9 | 6.6 | 17.3 | 18.8 | 6.6 | 6.9 |
| Kansas | 12.0 | 10.2 | 29.0 | 35.2 | 6.9 | 7.2 | Vermont | 8.0 | 7.2 | 28.1 | 34.5 | 6.1 | 6.9 |
| Kentucky | 14.1 | 12.9 | 31.0 | 35.4 | 8.2 | 9.1 | Virginia . | 9.9 | 8.6 | 29.9 | 33.8 | 7.9 | 8.3 |
| Louisiana | 17.0 | 13.8 | 45.6 | 49.1 | 10.3 | 11.3 | Washington | 10.2 | 8.3 | 28.2 | 31.8 | 5.6 | 6.5 |
| Maine | 9.4 | 8.1 | 31.0 | 37.1 | 6.0 | 6.8 | West Virginia | 15.9 | 12.5 | 31.7 | 37.9 | 8.3 | 9.7 |
| Maryland | 9.9 | 8.8 | 34.6 | 39.7 | 8.6 | 9.4 | Wisconsin. . | 10.2 | 8.4 | 29.3 | 34.1 | 6.5 | 6.9 |
| Massachusetts | 6.6 | 6.2 | 26.5 | 32.2 | 7.1 | 7.9 | Wyoming | 13.5 | 11.2 | 28.8 | 33.0 | 8.3 | 8.9 |
| Michigan | 10.5 | 9.8 | 33.3 | 38.3 | 7.9 | 8.3 |  |  |  |  |  |  |  |
| Minnesota | 8.3 | 7.0 | 25.8 | 31.7 | 6.1 | 6.5 | Puerto Rico. | (NA) | 18.4 | 49.7 | 57.6 | 10.8 | 13.0 |
| Mississippi | 18.8 | 16.4 | 46.0 | 52.8 | 10.7 | 12.4 | Virgin Islands. | (NA) | 13.0 | 66.7 | 70.8 | 9.1 | 10.5 |
| Missouri. | 13.1 | 11.4 | 34.6 | 39.3 | 7.6 | 8.1 | Guam. . . . | (NA) | (NA) | 54.8 | (NA) | 7.6 | (NA) |
| Montana | 11.6 | 10.3 | 30.8 | 36.0 | 6.2 | 7.3 | American Samoa | (NA) | 7.7 | 35.5 | 34.7 | 2.7 | 2.8 |
| Nebraska | 10.2 | 8.0 | 27.2 | 32.3 | 6.8 | 7.1 | Northern Marianas | (NA) | 7.5 | (NA) | 58.8 | 8.9 | 8.5 |

NA Not available. ${ }^{1}$ Defined as mothers who are 19 years of age or younger. ${ }^{2}$ Less than 2,500 grams ( 5 pounds8 ounces).

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Births: Preliminary Data for 2006, Volume 56, Number 7, December 5, 2007.

## Table 88. Infants Who Were Ever Breastfed by Maternal Age and Race-Ethnicity: 1999-2006

[In percent. Covers period from 1999 through 2006. Breastieeding was defined as ever having been breastied or received breast milk. Based on data from National Health and Nutrition Examination Surveys (NHANES)]

|  | Race and ethnicity | Under <br> 20 years old | $\begin{array}{r} 20 \text { to } \\ 29 \text { years old } \end{array}$ | 30 years old and older |
| :---: | :---: | :---: | :---: | :---: |
| Total |  | 43 | 65 | 75 |
| Non-Hispanic White |  | 40 | 65 | 77 |
| Non-Hispanic Black |  | 30 | 44 | 56 |
| Mexican American. |  | 66 | 75 | 76 |

Source: U.S. National Center for Health Statistics, "Breastfeeding in the United States Findings from the Natıonal Health and Nutrition Examination Surveys: 1999-2006," NCHS Data Brief, No. 5, April 2008. See <http://www.cdc.gov/nchs/data/databriefs /db05.htm>.

Table 89. Women Who Have Had a Child in the Last Year by Age: 1990 to 2006
[ 3,913 represents $3,913,000$. As of June. See headnote, Table 90]

| Age of mother | Women who had a child in last year $(1,000)$ |  |  | Total births per 1,000 women |  |  | First births per 1,000 women |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2006 | 1990 | 2000 | 2005 | 1990 | 2000 | 2006 |
| Total | 3,913 | 3,934 | 3,974 | 67.0 | 64.6 | 64.4 | 26.4 | 26.7 | 25.1 |
| 15 to 29 years old | 2,568 | 2,432 | 2,399 | 90.8 | 85.9 | 79.0 | 43.2 | 43.1 | 37.1 |
| 15 to 19 years old. | 338 | 586 | 417 | 39.8 | 59.7 | 40.6 | 30.1 | 38.7 | 23.7 |
| 20 to 24 years old. | 1,038 | 850 | 935 | 113.4 | 91.8 | 92.8 | 51.8 | 47.1 | 47.9 |
| 25 to 29 years old. | 1.192 | 996 | 1.046 | 112.1 | 107.9 | 104.6 | 46.2 | 43.7 | 40.1 |
| 30 to 44 years old | 1,346 | 1,502 | 1,576 | 44.7 | 46.1 | 50.3 | 10.6 | 12.5 | 13.5 |
| 30 to 34 years old. | 892 | 871 | 888 | 80.4 | 87.9 | 92.0 | 21.9 | 27.5 | 28.7 |
| 35 to 39 years old. | 377 | 506 | 579 | 37.3 | 45.1 | 55.4 | 6.5 | 9.6 | 11.6 |
| 40 to 44 years old. | 77 | 125 | 109 | 8.6 | 10.9 | 9.7 | 1.2 | 2.3 | 2.3 |

[^33]Table 90. Women Who Had a Child in the Last Year by Selected Characteristics: 1990 to 2006
[ 58,381 represents $58,381,000$. As of June. Covers civilian noninstitutional population. Since the number of women who had a birth during the 12-month period was tabulated and not the actual numbers of births, some small underestimation of fertility for this period may exist due to the omission of: (1) Multiple births, (2) Two or more live births spaced within the 12-month period (the woman is counted only once), (3) Women who had births in the period and who did not survive to the survey date, (4) Women who were in institutions and therefore not in the survey universe. These losses may be somewhat offset by the inclusion in the CPS of births to immigrants who did not have their children born in the United States and births to nonresident women. These births would no have been recorded in the vital registration system. Based on Current Population Survey (CPS); see Appendix III]

| Characteristic | Totalwomen $(1,000)$ | Percent childless | Women who had a child in the last year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total births |  | First births |  |
|  |  |  | Number $(1,000)$ | Per 1,000 women | Number $(1,000)$ | Per 1,000 women |
| 1990 | 58,381 | 41.6 | 3,913 | 67.0 | 1,540 | 26.4 |
| 2000. | 60,873 | 42.8 | 3,934 | 64.6 | 1,626 | 26.7 |
| 2006, total ${ }^{1}$ | 61,683 | 45.1 | 3,974 | 64.4 | 1,551 | 25.1 |
| 15 to 19 years old. | 10,269 | 93.3 | 417 | 40.6 | 243 | 23.7 |
| 20 to 24 years old. | 10,079 | 68.6 | 935 | 92.8 | 483 | 47.9 |
| 25 to 29 years old. | 10,004 | 45.6 | 1,046 | 104.6 | 401 | 40.1 |
| 30 to 34 years old. | 9,647 | 26.2 | 888 | 92.0 | 277 | 28.7 |
| 35 to 39 years old. | 10,450 | 18.9 | 579 | 55.4 | 121 | 11.6 |
| 40 to 44 years old. | 11,235 | 20.4 | 109 | 9.7 | 26 | 2.3 |
| White alone | 47,846 | 45.6 | 3,155 | 65.9 | 1,216 | 25.4 |
| White alone, non-Hispanic. | 38,532 | 47.5 | 2,383 | 61.8 | 923 | 24.0 |
| Black alone | 8,896 | 41.4 | 513 | 57.7 | 201 | 22.6 |
| Asian alone | 3,145 | 47.7 | 178 | 56.6 | 75 | 23.8 |
| Hispanic ${ }^{2}$ | 10,099 | 38.1 | 830 | 82.2 | 309 | 30.6 |
|  | 26,499 | 18.6 | 2,469 | 93.2 | 886 | 33.4 |
| Married, husband absent ${ }^{3}$ | 2,534 | 24.5 | 148 | 58.4 | 32 | 12.6 |
| Widowed or divorced. . . | 4,920 | 21.3 | 129 | 26.2 | 41 | 8.3 |
| Never married | 27,730 | 76.6 | 1,228 | 44.3 | 592 | 21.3 |
| Educational attainment: |  |  |  |  |  |  |
| Not a high school graduate | 13,377 | 61.4 | 867 | 64.8 | 293 | 21.9 |
| High school, 4 years | 15,420 | 33.6 | 989 | 64.1 | 392 | 25.4 |
| Some college, no degree | 12,760 | 48.2 | 713 | 55.9 | 252 | 19.7 |
| Associate's degree | 5,155 | 33.5 | 335 | 65.0 | 126 | 24.4 |
| Bachelor's degree | 10,771 | 44.2 | 746 | 69.3 | 332 | 30.8 |
| Graduate or professional degree | 4,199 | 43.1 | 324 | 77.2 | 156 | 37.2 |
| Labor force status: |  |  |  |  |  |  |
| Employed | 39,961 | 44.5 | 2,054 | 51.4 | 914 | 22.9 |
| Unemployed. | 2,728 | 54.0 | 167 | 61.2 | 61 | 22.4 |
| Not in labor force. | 18,994 | - 45.2 | 1.754 | 92.3 | 576 | 30.3 |
| Family income: |  |  |  |  |  |  |
| Under \$10,000 | 3,878 | 39.4 | 337 | 86.9 | 110 | 28.4 |
| \$10,000 to \$19,999 | 4,984 | 41.4 | 386 | 77.4 | 122 | 24.5 |
| \$20,000 to \$24,999 | 2,903 | 41.7 | 223 | 76.8 | 81 | 27.9 |
| \$25,000 to \$29,999 | 2,989 | 44.7 . | 185 | 61.9 | 93 | 31.1 |
| \$30,000 to \$34,993 | 3,236 | 42.8 | 202 | 62.4 | 78 | 24.1 |
| \$35,000 to \$49,999 | 7,571 | 44.6 | 484 | 63.9 | 216 | 28.5 |
| \$50,000 to \$74,999 | 10,724 | 45.0 | 705 | 65.7 | 277 | 25.8 |
| \$75,000 and over | 15,421 | 47.9 | 949 | 61.5 | 387 | 25.1 |

${ }^{1}$ Includes women of other races and women with family income not reported, not shown separately. ${ }^{2}$ Persons of Hispanic origin may be any race. ${ }^{3}$ Includes separated women.

Source: U.S. Census Bureau, Current Population Reports, P20-543RV and unpublished data.
Table 91. Women Who Have Had a Child in the Last Year by Age and Labor Force Status: 1990 to 2006
[3,913 represents 3,913,000. See headnote, Table 90. See Appendix III]

| Year | Total, 15 to 44 years old |  |  | 15 to 29 years old |  |  | 30 to 44 years old |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number$(1,000)$ | In the labor force |  | Number$(1,000)$ | In the labor force |  | Number$(1,000)$ | In the labor force |  |
|  |  | Number $(1,000)$ | Percent |  | Number $(1,000)$ | Percent |  | $\begin{aligned} & \text { Number } \\ & (1,000) \end{aligned}$ | Percent |
| 1990 | 3,913 | 2,068 | 53 | 2,568 | 1,275 | 50 | 1,346 | 793 | 59 |
| 1995 | 3,696 | 2,034 | 55 | 2,252 | 1,150 | 51 | 1,444 | 884 | 61 |
| 1998 | 3,671 | 2,155 | 59 | 2,274 | 1,275 | 56 | 1,397 | 880 | 63 |
| 2000 | 3,934 | 2,170 | 55 | 2,432 | 1,304 | 54 | 1.502 | 866 | 58 |
| 2002 | 3,766 | 2,056 | 55 | 2,318 | 1,175 | 51 | 1.448 | 881 | 61 |
| 2004 | 3,746 | 2,045 | 55 | 2,205 | (NA) | (NA) | 1.542 | (NA) | 59 |
| 2006 | 3,974 | 2,221 | 56 | 2,399 | 1,273 | 53 | 1.576 | 948 | 60 |

[^34]Source: U.S. Census Bureau, Current Population Reports, P20-555; and earlier reports and unpublished data.

Table 92. Persons Who Have Ever Had Sexual Contact by Selected Characteristics: 2002
[In percent except as indicated ( 61,147 represents $61,147,000$ ). Based on the National Survey of Family Growth. See Appendix III]

| Characteristic | Number$(1,000)$ | Number of opposite-sex partners in lifetime |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Any | One | Two | 3 to 6 | 7 to 14 | 15 or more | Median number |  |
| Males, 15 to 44 years old ${ }^{3}$. | 61,147 | 90.3 | 12.8 | 8.1 | 27.5 | 19.3 | 22.6 | 5.4 | 6.0 |
| 15 to 19 years old | 10,208 | 61.6 | 23.0 | 9.2 | 20.7 | 6.2 | 2.5 | 1.9 | 4.5 |
| 20 to 24 years old | 9,883 | 91.1 | 15.9 | 11.7 | 33.5 | 14.1 | 15.9 | 3.8 | 5.5 |
| 25 to 44 years old | 41,056 | 97.3 | 9.6 | 7.0 | 27.8 | 23.7 | 29.2 | 6.7 | 6.5 |
| 25 to 29 years old | 9,226 | 95.2 | 10.0 | 8.8 | 29.4 | 23.2 | 23.8 | 5.9 | 5.7 |
| 30 to 34 years old | 10,138 | 97.2 | 10.7 | 6.9 | 28.5 | 21.9 | 29.2 | 6.4 | (NA) |
| 35 to 39 years old | 10,557 | 98.2 | 8.9 | 7.0 | 28.0 | 25.5 | 28.8 | 6.9 | (NA) |
| 40 to 44 years old | 11,135 | 98.2 | 8.8 | 5.4 | 25.6 | 24.2 | 34.2 | 8.2 | (NA) |
| White only, non-Hispanic | 38,738 | 90.3 | 13.4 | 8.3 | 27.1 | 19.2 | 22.3 | 5.3 | (NA) |
| Black only, non-Hispanic | 6,940 | 91.8 | 5.8 | 5.9 | 24.1 | 22.2 | 33.8 | 8.3 | (NA |
| Hispanic or Latino origin | 10,188 | 91.8 | 13.7 | 8.6 | 32.8 | 18.6 | 18.1 | 4.5 | (NA) |
| Currently married | 25,808 | 100.0 | 15.4 | 8.5 | 30.5 | 22.3 | 23.3 | 5.2 | 3.4 |
| Currently cohabiting | 5,653 | 100.0 | 4.7 | 6.4 | 34.1 | 26.6 | 28.3 | 6.6 | 5.3 |
| Never married, not cohabiting. | 25,412 | 76.8 | 13.9 | 8.7 | 24.0 | 13.8 | 16.4 | 4.3 | 8.6 |
| Formerly married, not cohabiting | 4,274 | 100.0 | 0.7 | 3.6 | 22.5 | 24.6 | 48.6 | 11.9 | 7.1 |
| Females, 15 to 44 years old ${ }^{3}$ | 61,561 | 91.4 | 22.5 | 10.8 | 32.6 | 16.3 | 9.2 | 3.3 | 11.2 |
| 15 to 19 years old | 9,834 | 62.2 | 27.2 | 9.0 | 19.1 | 5.0 | 1.9 | 1.4 | 10.6 |
| 20 to 24 years old | 9,840 | 91.1 | 24.6 | 13.0 | 32.2 | 14.4 | 6.9 | 2.8 | 14.2 |
| 25 to 44 years old | 41,887 | 98.4 | 20.9 | 10.7 | 36.0 | 19.4 | 11.4 | 3.8 | 10.7 |
| 25 to 29 years old | 9,249 | 97.5 | 22.5 | 11.7 | 31.3 | 20.1 | 11.9 | 3.5 | 14.1 |
| 30 to 34 years old | 10,272 | 98.0 | 20.5 | 9.4 | 38.8 | 18.0 | 11.3 | 3.8 | (NA) |
| 35 to 39 years old | 10,853 | 98.9 | 20.2 | 11.2 | 35.8 | 20.5 | 11.2 | 3.9 | (NA) |
| 40 to 44 years old | 11.512 | 98.6 | 20.4 | 10.5 | 37.4 | 19.1 | 11.2 | 3.8 | (NA) |
| White only, non-Hispanic | 39,498 | 92.1 | 21.0 | 10.6 | 32.1 | 18.2 | 10.2 | 3.6 | (NA) |
| Black only, non-Hispanic | 8,250 | 92.4 | 12.4 | 8.4 | 44.8 | 18.0 | 8.8 | 4.1 | (NA) |
| Hispanic or Latino origin | 9,107 | 89.5 | 34.6 | 14.9 | 27.2 | 8.2 | 4.6 | 1.7 | (NA) |
|  | 28,327 | 100.0 | 30.8 | 12.2 | 34.0 | 15.6 | 7.4 | 2.7 | 7.2 |
| Currently cohabiting | 5,570 | 100.0 | 13.7 | 12.2 | 39.2 | 20.4 | 14.5 | 4.3 | 17.6 |
| Never married, not cohabiting. | 21,568 | 75.4 | 18.3 | 9.4 | 27.7 | 12.8 | 7.2 | 3.1 | 13.5 |
| Formerly married, not cohabiting . | 6,096 | 100.0 | 6.5 | 8.1 | 37.8 | 28.5 | 19.1 | 5.6 | 16.3 |

[^35]Source: U.S. National Center for Health Statistics, Advance Data, No. 362; "Sexual Behavior and Selected Health Measures: Men and Women 15-44 Years of Age, United States, 2002," September 15, 2005, and unpublished data.

Table 93. Males and Females Who Have Had Sexual Contact in Last $\mathbf{1 2}$ Months by Number and Sex of Partners: 2002
[In percent except as indicated ( 61,147 represents $61,147,000$ ). Based on the National Survey of Family Growth. See Appendix iii]

| Sex and age | Number$(1,000)$ | Percent distribution |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | TotalNo part- <br> ners in <br> last 12 <br> months |  | One partner |  | Two or more partners |  |  | Number of partners not ascertained |
|  |  |  |  | Samẹ <br> sex | Oppo- site sex | $\begin{gathered} \text { Same } \\ \text { sex } \\ \text { only } \end{gathered}$ | $\begin{array}{r} \text { Oppo- } \\ \text { site } \\ \text { sex } \\ \text { only } \end{array}$ | $\begin{array}{r} \text { Both } \\ \text { same } \\ \text { and } \\ \text { opposite } \\ \text { sex } \end{array}$ |  |
| Males 15 to 44 years oid | 61,147 | 100.0 | 14.8 | 0.7 | 62.2 | 0.9 | 17.6 | 1.0 | 2.6 |
| 15 to 19 years old ........ | 10,208 | 100.0 | 45.1 | 0.8 | 29.7 | (S) | 21.8 | 0.9 | 1.4 |
| 20 to 24 years old | 9,883 | 100.0 | 14.2 | 0.4 | 48.8 | 0.9 | 30.9 | 1.5 | 3.2 |
| 25 to 44 years old | 41,056 | 100.0 | 7.4 | 0.7 | 73.6 | 1.1 | 13.4 | 1.0 | 2.8 |
| 25 to 29 years old | 9,226 | 100.0 | 10.0 | 0.5 | 66.6 | 0.9 | 18.4 | 1.1 | 2.5 |
| 30 to 34 years old | 10,138 | 100.0 | 5.6 | 0.9 | 74.3 | 1.0 | 14.5 | 1.3 | 2.4 |
| 35 to 39 years old | 10,557 | 100.0 | 7.1 | 0.9 | 76.5 | 1.2 | 11.4 | 0.5 | 2.5 |
| 40 to 44 years old | 11,135 | 100.0 | 7.0 | 0.7 | 75.9 | 1.3 | 10.1 | 1.0 | 3.8 |
| Females 15 to 44 years old | 61,561 | 100.0 | 13.9 | 1.1 | 66.8 | 0.2 | 12.7 | 3.1 | 2.2 |
| 15 to 19 years old | 9,834 | 100.0 | 42.9 | 1.7 | 30.5 | (S) | 16.8 | 5.8 | 2.1 |
| 20 to 24 years old | 9,840 | 100.0 | 12.5 | 0.4 | 58.9 | (S) | 21.1 | 4.8 | 1.9 |
| 25 to 44 years old | 41,887 | 100.0 | 7.4 | 1.1 | 77.2 | 0.2 | 9.8 | 2.0 | 2.2 |
| 25 to 29 years old | 9,249 | 100.0 | 6.1 | 0.5 | 74.1 | 0.4 | 14.1 | 2.8 | 2.0 |
| 30 to 34 years old | 10,272 | 100.0 | 7.1 | 0.5 | 78.5 | (S) | 9.7 | 2.1 | 1.9 |
| 35 to 39 years old | 10,853 | 100.0 | 7.3 | 1.8 | 76.8 | (S) | 9.4 | 2.5 | 2.0 |
| 40 to 44 years old | 11,512 | 100.0 | 9.0 | 1.4 | 78.8 | (S) | 6.7 | 0.9 | 3.0 |

S Does not meet standards for reliability or precision. ${ }^{1}$ Same-sex sexual contact was measured using significantly different questions for males and females.

Source: U.S. National Center for Health Statistics, Advance Data, No. 362; Sexual Advance Data, No. 362; "Sexual Behavior and Selected Health Measures: Men and Women 15-44 Years of Age, United States, 2002," September 15, 2005, and unpublished data.

Table 94. Select Family Planning and Medical Service Use by Women, 15 to 44 Years of Age: 2002
[ 61,561 represents $61,561,000$. Based on the National Survey of Family Growth, see Appendix III]

| Characteristic | Number$(1,000)$ | Percent using- |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Family planning services |  |  | Medical services |  |  |  |  |
|  |  | At least one family planning service | $\begin{aligned} & \text { Birth } \\ & \text { control } \\ & \text { method } \end{aligned}$ | Birth control checkup or test | At least one medical service | Pregnancy test | $\begin{array}{r} \text { Pap } \\ \text { smear } \end{array}$ | Pelvic exam | Counseling/ test treatment for STD |
| All women ${ }^{2}$ | 61,561 | 41.7 | 33.9 | 23.6 | 69.1 | 19.7 | 64.4 | 59.7 | 12.6 |
| 15 to 19 years old | 9,834 | 39.9 | 31.1 | 22.0 | 40.6 | 18.3 | 34.6 | 27.0 | 15.2 |
| 15 to 17 years old | 5,819 | 31.8 | 22.2 | 15.8 | 28.0 | 11.4 | 23.2 | 17.9 | 11.1 |
| 18 to 19 years old | 4,016 | 51.6 | 43.9 | 31.0 | 58.9 | 28.2 | 51.2 | 40.2 | 21.1 |
| 20 to 24 years old | 9,840 | 63.3 | 54.0 | 35.7 | 75.7 | 31.5 | 69.7 | 60.6 | 22.3 |
| 25 to 29 years old | 9,249 | 55.4 | 46.3 | 30.2 | 75.9 | 30.2 | 70.7 | 66.0 | 16.6 |
| 30 to 34 years old | 10,272 | 47.0 | 39.1 | 27.2 | 78.1 | 22.2 | 72.7 | 69.7 | 12.2 |
| 35 to 39 years old | 10,853 | 30.5 | 23.9 | 18.6 | 71.5 | 13.6 | 68.3 | 65.9 | 6.9 |
| 40 to 44 years old | 11,512 | 19.5 | 14.0 | 10.8 | 71.8 | 5.9 | 69.4 | 67.0 | 4.4 |
| Currently married. | 28,327 | 39.5 | 31.5 | 21.3 | 77.2 | 21.1 | 73.1 | 69.8 | 8.1 |
| Currently cohabiting | 5,570 | 50.4 | 43.2 | 30.2 | 77.2 | 31.0 | 72.2 | 64.7 | 20.3 |
| Never married, not cohabiting | 21,568 | 44.4 | 36.4 | 25.4 | 55.8 | 16.5 | 50.7 | 43.9 | 15.9 |
| Formerly married, not cohabiting. | 6,096 | 34.5 | 28.0 | 22.0 | 71.0 | 14.1 | 66.0 | 64.0 | 14.4 |
| White only, Non-Hispanic | 39,498 | 43.1 | 36.4 | 25.4 | 70.1 | 17.3 | 66.1 | 63.2 | 11.8 |
| Black only, Non-Hispanic. | 8,250 | 39.4 | 30.6 | 21.8 | 74.4 | 23.7 | 69.1 | 58.1 | 15.7 |
| Hispanic ${ }^{3}$. | 9,107 | 39.7 | 28.9 | 20.6 | 63.4 | 24.3 | 57.1 | 48.5 | 12.5 |

${ }^{1}$ STD stands for sexually transmitted disease. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, Advance Data, Number 350, "Use of Contraception and Use of Family Planning Services in the United States: 1982-2002," December 10, 2004.

Table 95. Current Contraceptive Use by Women, by Race and Marital Status: 2002
[In percent, except total ( 61,561 represents $61,561,000$ ). Based on the National Survey of Family Growth; see Appendix III]

| Contraceptive status and method | $\text { women, All }{ }^{\text {All }}$ | Race/ethnicity |  |  | Marital status |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | White only, NonHispanic | Black only, NonHispanic | Hispanic ${ }^{3}$ | Never married, not cohabiting | Currently married | Formerly married, not cohabiting |
| All women (1,000). | 61,561 | 39,498 | 8,250 | 9,107 | 21,568 | 28,327 | 6,096 |
| PERCENT DISTRIBUTION |  |  |  |  |  |  |  |
| Using contraception (contraceptors) ${ }^{4}$. | 61.9 | 64.6 | 57.6 | 59.0 | 44.0 | 72.9 | 64.4 |
| Female sterilization . . . . . . . . . . | 16.7 | 15.4 | 22.6 | 19.9 | 4.4 | 21.7 | 35.3 |
| Male sterilization | 5.7 | 7.6 | 1.3 | 2.6 | 0.4 | 11.2 | 2.2 |
| Pill | 18.9 | 22.2 | 13.1 | 13.0 | 21.8 | 17.2 | 12.3 |
| Implant, Lunelle ${ }^{\text {Tm }}$ | 0.8 | 0.5 | 0.6 | 1.8 | 0.4 | 1.0 | 0.5 |
| 3-month injectable (Depo-Provera ${ }^{\text {TM }}$ ). | 3.3 | 2.7 | 5.4 | 4.3 | 4.2 | 2.2 | 1.7 |
| Intrauterine device (IUD) . . . . . . . . | 1.3 | 1.0 | 0.8 | 3.2 | 0.2 | 1.9 | 1.9 |
| Diaphragm | 0.2 | 0.2 | 0.1 | - | 0.2 | 0.2 | - |
| Condom . . . . . . . . . . . . . . . . . | 11.1 | 10.7 | 11.4 | 10.9 | 10.3 | 12.0 | 8.0 |
| Periodic abstinence-calendar rhythm. . | 0.7 | 0.8 | 0.3 | 0.6 | 0.2 | 1.3 | 0.3 |
| Periodic abstinence-natural family planning | 0.2 | 0.3 | 0.1 | 0.3 | 0.0 | 0.4 | - |
| Withdrawal. . 5 | 2.5 | 2.6 | 1.5 | 2.2 | 1.6 | 3.0 | 1.3 |
| Other methods ${ }^{5}$ | 0.6 | 0.7 | 0.5 | 0.3 | 0.2 | 0.7 | 0.9 |
| Not using contraception | 38.1 | 35.4 | 42.4 | 41.0 | 56.0 | 27.1 | 35.6 |
| Surgically sterile-female (noncontraceptive) | 1.5 | 1.6 | 1.6 | 0.9 | 0.4 | 2.1 | 3.0 |
| Nonsurgically sterile-female or maie ${ }^{\text {b }}$ | 1.6 | 1.7 | 1.4 | 1.7 | 1.0 | 2.0 | 2.5 |
| Pregnant or postpartum | 5.3 | 4.7 | 5.7 | 6.9 | 2.3 | 7.5 | 2.2 |
| Seeking pregnancy | 4.2 | 4.0 | 4.3 | 5.2 | 0.8 | 6.9 | 2.0 |
| Other nonuse . . . | 25.5 | 23.6 | 29.5 | 26.4 | 51.4 | 8.6 | 26.0 |
| Never had intercourse or no intercourse in 3 months before interview. |  |  |  |  |  |  |  |
| interview. . . . . . . . | 18.1 | 17.0 | 19.0 | 18.7 | 42.9 | 2.3 | 17.7 |
| before interview | 7.4 | 6.5 | 10.4 | 7.7 | 8.5 | 6.3 | 8.2 |
| All other nonusers | - | 0.1 | 0.1 | - | - | - | 0.1 |

- Represents or rounds to zero. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Includes women who are currently cohabiting not shown separately. ${ }^{3}$ Persons of Hispanic origin may be any race. "Peicents may not add to the total who were using contraception because more than one method could have been used in the month of interview. 5 Includes implants, injectables, morning-after pill, suppository, Today ${ }^{\text {MM }}$ sponge, and less frequently used methods. ${ }^{6}$ Persons sterile from illiness, accident, or congenital conditions.

Source: U.S. National Center for Health Statistics, Advance Data, Number 350, "Use of Contraception and Use of Family Planning Services in the United States: 1982-2002," December 10, 2004.

## Table 96. Outcomes of Assisted Reproductive Technology (ART) Procedures: 2000 to 2005

[In 1996, Centers for Disease Control (CDC) initiated data collection regarding (ART) procedures performed in the United States, as mandated by the Fertility Clinic Success Rate and Certification Act. ARTs include those infertility treatments in which both eggs and sperm are handled in the laboratory for the purpose of establishing a pregnancy (i.e. in vitro fertilization and related procedures)]


[^36]Table 97. Abortions-Number and Rate by Race: 1990 to 2004
[58,700 represents $58,700,000$ ]

| Year | All races |  |  | White |  |  | Black |  |  | Other |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women 15 to 44 years old $(1,000)$ | Abortions |  | Women 15 to 44 years old $(1,000)$ | Abortions |  | Women 15 to 44 yearsold <br> 00 ) | Abortions |  | Women 15 to 44 years old $(1,000)$ | Abortions |  |
|  |  | $\begin{aligned} & \text { Num- } \\ & \text { ber } \\ & (1,000) \end{aligned}$ | $\begin{array}{r} \text { Rate } \\ \text { per } \\ 1,000 \\ \text { women } \end{array}$ |  | $\begin{aligned} & \text { Num- } \\ & \text { ber } \\ & (1,000) \end{aligned}$ | $\begin{array}{r} \text { Rate } \\ \text { per } \\ 1,000 \\ \text { women } \end{array}$ |  | $\begin{aligned} & \text { Num- } \\ & \text { ber } \\ & (1,000) \end{aligned}$ | $\begin{array}{r} \text { Rate } \\ \text { per } \\ 1,000 \\ \text { women } \end{array}$ |  | $\begin{gathered} \text { Num- } \\ \text { ber } \\ (1,000) \end{gathered}$ | $\begin{array}{r} \text { Pate } \\ \text { per } \\ \text { w,000 } \\ \text { women } \end{array}$ |
| $1990{ }^{1}$ | 58,700 | 1,609 | 27.4 | 48,224 | 1,039 | 21.5 | 7,905 | 505 | 63.9 | 2,571 | 65 | 25.1 |
| 1991 | 59,305 | 1,557 | 26.2 | 48,560 | '982 | 20.2 | 8,053 | 507 | 62.9 | 2,692 | 68 | 26.2 |
| 1992 | 59,417 | 1,529 | 25.7 | 48,435 | 943 | 19.5 | 8,170 | 517 | 63.3 | 2,812 | 69 | 24.4 |
| 1993 | 59,712 | 1,495 | 25.0 | 48,497 | 908 | 18.7 | 8,282 | 517 | 62.4 | 2,933 | 70 | 23.9 |
| 1994 | 60,020 | 1,423 | 23.7 | 48,592 | 856 | 17.6 | 8,390 | 492 | 58.6 | 3,039 | 76 | 23.7 |
| 1995 | 60,368 | 1,359 | 22.5 | 48,719 | 817 | 16.8 | 8,496 | 462 | 54.4 | 3,153 | 80 | 25.3 |
| 1996 | 60,704 | 1,360 | 22.4 | 48,837 | 797 | 16.3 | 8,592 | 483 | 56.2 | 3,275 | 81 | 24.6 |
| 1997 | 61,041 | 1,335 | 21.9 | 48,942 | 777 | 15.9 | 8,694 | 479 | 55.1 | 3,405 | 79 | 23.1 |
| 1998 | 61,326 | 1,319 | 21.5 | 49.012 | 762 | 15.5 | 8,785 | 476 | 54.2 | 3,528 | 81 | 23.1 |
| 1999 | 61,475 | 1,315 | 21.4 | 48.974 | 743 | 15.2 | 8,851 | 485 | 54.8 | 3,650 | 87 | 24.0 |
| 2000 | 61,631 | 1,313 | 21.3 | 48,936 | 733 | 15.0 | 8,907 | 488 | 54.8 | 3,788 | 92 | 24.4 |
| 2001 | 61,673 | 1,291 | 20.9 | 48,868 | 717 | 14.7 | 8,962 | 476 | 53.1 | 3,843 | 99 | 25.7 |
| 2002 ! | 62,044 | 1,269 | 20.5 | 48,998 | 706 | 14.4 | 9,026 | 468 | 51.8 | 4,020 | 96 | 23.8 |
| 2003 | 61,911 | 1,250 | 20.2 | 48,782 | 695 | 14.2 | 9,054 | 458 | 50.6 | 4,075 | 97 | 23.8 |
| 2004 | 62,033 | 1,222 | 19.7 | 48,758 | 674 | 13.8 | 9,116 | 453 | 49.7 | 4,160 | 95 | 22.9 |

[^37]Table 98. Abortions by Selected Characteristics: 1990 to 2004
$[1,609$ represents $1,509,000$. Number of abortions from surveys conducted by source; characteristics from the U.S. Centers for bisease Control's (CDC) annual abortion surveillance summaries, with adjustments for changes in states reporting data to the CDC each year]


NA Not available. ${ }^{1}$ Denominator of rate is women aged 14. ${ }^{2}$ Denominator of rate is women aged 40-44. ${ }^{3}$ Separated women are included with married.

Source: R.K. Jones, M.R.S. Zolna, S.K. Henshaw, and L.B. Finer, "Abortion in the United States: Incidence and Access to Services, 2005," Perspectives on Sexual and Reproductive Health, 2008, 40(1):6-16; and unpublished data from Guttmacher Institute (copyright).

Table 99. Abortions-Number and Rate by State: 2000 to 2005
[Number of abortions by state of occurrence from surveys of hospitals, clinics, and physicians identified as providers of abortion services conducted by the Guttmacher Institute. Abortion rates are computed per 1,000 women 15 to 44 years of age on July 1 of specified year]

| State | Number |  |  | Rate ${ }^{1}$ |  |  | State | Number |  |  | Rate ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2000 | 2004 | 2005 |  | 2000 | 2004 | 2005 | 2000 | 2004 | 2005 |
| U.S. | 1,312,990 | 1,222,100 | 1,206,200 | 21.3 | 19.7 | 19.4 | MO | 7,920 | 8,740 | 8,400 | 6.6 | 7.2 | 6.9 |
| AL | 13,830 | 11,400 | 11,340 | 14.2 | 12.0 | 11.9 | MT | 2,510 | 2,370 | 2,150 | 13.5 | 12.9 | 11.7 |
| AK | 1,660 | 1,920 | 1,880 | 11.7 | 13.8 | 13.6 | NE | 4,250 | 3,710 | 3,220 | 11.6 | 10.2 | 8.9 |
| AZ | 17,940 | 17.930 | 19,480 | 16.5 | 15.2 | 16.0 | NV | 13,740 | 13,210 | 13,530 | 32.4 | 27.2 | 27.0 |
| AR | 5,540 | 4,620 | 4,710 | 9.8 | 8.2 | 8.3 | NH | 3.010 | 3,160 | 3,170 | 11.2 | 11.6 | 11.7 |
| CA | 236,060 | 208.180 | 208,430 | 31.2 | 26.9 | 27.1 | NJ | 65,780 | 58,050 | 61.150 | 36.3 | 32.3 | 34.3 |
| CO | -15,530 | 15,550 | 16,120 | 16.0 | 15.6 | 16.1 | NM | 5,760 | 6,260 | 6,220 | 14.7 | 15.8 | 15.7 |
| CT | 15,240 | 16,810 | 16,780 | 21.1 | 23.5 | 23.6 | NY | 164,630 | 160,140 | 155,960 | 39.1 | 38.9 | 38.2 |
| DE | 5,440 | 4,990 | 5,150 | 31.3 | 28.0 | 28.8 | NC | 37,610 | 36,220 | 34,500 | 21.1 | 20.0 | 18.8 |
| DC | 9,800 | 7.130 | 7,230 | 68.2 | 52.3 | 54.2 | ND | 1,340 | 1,360 | 1,230 | 9.9 | 10.5 | 9.6 |
| FL | 103,050 | 96,680 | 92,300 | 32.0 | 28.4 | 26.8 | OH | 40,230 | 35,050 | 35,060 | 16.5 | 14.8 | 14.9 |
| GA | 32,140 | 34,100 | 33,180 | 16.9 | 17.2 | 16.3 | OK | 7,390 | 7,140 | 6,950 | 10.1 | 9.8 | 9.5 |
| Hi. | 5,630 | 5,190 | 5,350 | 22.2 | 21.0 | 21.8 | OR | 17.010 | 13,320 | 13,200 | 23.6 | 18.0 | 17.7 |
| 1 D . | 1.950 | 2.000 | 1,810 | 7.0 | 6.9 | 6.1 | PA | 36,570 | 35,760 | 34,150 | 14.3 | 14.3 | 13.8 |
| 12 | 63,690 | 52,870 | 50,970 | 23.2 | 19.5 | 18.9 | RI. | 5,600 | 5,730 | 5,290 | 24.1 | 24.7 | 23.2 |
| IN. | 12,490 | 11.010 | 11,150 | 9.4 | 85 | 8.6 | SC | 8,210 | 6,650 | 7.080 | 9.3 | 7.5 | 7.9 |
| IA. | 5,970 | 6,160 | 6,370 | 9.8 | 10.2 | 10.6 | SD | 870 | 820 | 790 | 5.5 | 5.2 | 5.1 |
| KS | 12,270 | 11,330 | 10,410 | 21.4 | 19.9 | 18.4 | TN | 19,010 | 18,490 | 18,140 | 15.2 | 14.7 | 14.4 |
| KY | 4,700 | 3,670 | 3,870 | 5.3 | 4.2 | 4.4 | TX | 89,160 | 85,210 | 85,760 | 18.8 | 17.3 | 17.3 |
| LA | 13,100 | 12,760 | 11.400 | 13.0 | 13.0 | 11.7 | UT | 3,510 | 3,610 | 3,630 | 6.7 | 6.6 | 6.4 |
| ME | 2.650 | 2.910 | 2.770 | 9.9 | 10.9 | 10.5 | VT | 1,660 | 1,720 | 1,490 | 12.7 | 13.6 | 11.7 |
| MD | 34,560 | 38,020 | 37.590 | 29.0 | 31.7 | 31.5 | VA | 28,780 | 26,340 | 26.520 | 18.1 | 16.5 | 16.5 |
| MA | 30,410 | 26,330 | 27,270 | 21.4 | 18.9 | 19.9 | WA | 26,200 | 24,060 | 23,260 | 20.3 | 18.2 | 17.5 |
| MI | 46.470 | 43.590 | 40,600 | 21.6 | 20.6 | 19.4 | WV | 2,540 | 2.420 | 2,360 | 6.8 | 6.8 | 6.7 |
| MN | 14.610 | 13.980 | 13,910 | 13.5 | 12.8 | 12.7 | WI | 11,130 | 9,870 | 9,800 | 9.6 | 8.5 | 8.5 |
| MS | 3,780 | 3.500 | 3,090 | 6.0 | 5.6 | 4.9 | WY | 100 | 80 | 70 | 1.0 | 0.8 | 0.7 |

[^38]Table 100. Expectation of Life at Birth, 1970 to 2005, and Projections, 2010 to 2020
[In years. Excludes deaths of non-esidents of the United States. See Appendix III]

| Year | Total |  |  | White |  |  | Black |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| 1970. | 70.8 | 67.1 | 74.7 | 71.7 | 68.0 | 75.6 | 64.1 | 60.0 | 683 |
| 1975 | 72.6 | 68.8 | 76.6 | 73.4 | 69.5 | 77.3 | 66.8 | 62.4 | 71.3 |
| 1ัठ\% | 73.7 | 70.0 | 77.4 | 74.4 | 70.7 | 78.1 | 68.1 | 63.8 | 72.5 |
| 1981 | 74.1 | 70.4 | 77.8 | 74.8 | 71.1 | 78.4 | 68.9 | 64.5 | 73.2 |
| 1982 | 74.5 | 70.8 | 78.1 | 75.1 | 71.5 | 78.7 | 694 | 65.1 | 73.6 |
| 1983 | 74.6 | 71.0 | 78.1 | 75.2 | 71.6 | 78.7 | 69.4 | 65.2 | 73.5 |
| 1984 | 74.7 | 71.1 | 78.2 | 75.3 | 71.8 | 78.7 | 69.5 | 65.3 | 73.6 |
| 1985 | 74.7 | 71.1 | 78.2 | 75.3 | 71.8 | 78.7 | 69.3 | 65.0 | 73.4 |
| 1986 | 74.7 | 71.2 | 78.2 | 75.4 | 71.9 | 78.8 | 69.1 | 64.8 | 73.4 |
| 1987 | 74.9 | 71.4 | 78.3 | 75.6 | 72.1 | 78.9 | 69.1 | 64.7 | 73.4 |
| 1988 | 74.9 | 71.4 | 78.3 | 75.6 | 72.2 | 78.9 | 68.9 | 64.4 | 73.2 |
| 1989. | 75.1 | 71.7 | 78.5 | 75.9 | 72.5 | 79.2 | 68.8 | 64.3 | 73.3 |
| 1990 | 75.4 | 71.8 | 78.8 | 76.1 | 72.7 | 79.4 | 69.1 | 64.5 | 73.6 |
| 1991 | 75.5 | 72.0 | 78.9 | 76.3 | 72.9 | 79.6 | 69.3 | 64.6 | 73.8 |
| 1992 | 75.8 | 72.3 | 79.1 | 76.5 | 73.2 | 79.8 | 69.6 | 65.0 | 73.9 |
| 1993 | 75.5 | 72.2 | 78.8 | 76.3 | 73.1 | 79.5 | 69.2 | 64.6 | 73.7 |
| 1994 | 75.7 | 72.4 | 79.0 | 76.5 | 73.3 | 79.6 | 69.5 | 64.9 | 73.9 |
| 1995 | 75.8 | 72.5 | 78.9 | 76.5 | 73.4 | 79.6 | 69.6 | 65.2 | 73.9 |
| 1996 | 76.1 | 73.1 | 79.1 | 76.8 | 73.9 | 79.7 | 70.2 | 66.1 | 74.2 |
| 1997 | 76.5 | 73.6 | 79.4 | 77.2 | 74.3 | 79.9 | 71.1 | 67.2 | 74.7 |
| 1998 | 76.7 | 73.8 | 79.5 | 77.3 | 74.5 | 80.0 | 71.3 | 67.6 | 74.8 |
| 1999 | 76.7 | 73.9 | 79.4 | 77.3 | 74.6 | 79.9 | 71.4 | 67.8 | 74.7 |
| 2000 | 77.0 | 74.3 | 79.7 | 77.6 | 74.9 | 80.1 | 71.9 | 68.3 | 75.2 |
| 2001. | 77.2 | 74.4 | 79.8 | 77.7 | 75.0 | 80.2 | 72.2 | 68.6 | 75.5 |
| 2002 | 77.3 | 74.5 | 79.9 | 77.7 | 75.1 | 80.3 | 72.3 | 68.8 | 75.6 |
| 2003 | 77.4 | 74.7 | 80.0 | 77.9 | 75.3 | 80.4 | 72.6 | 68.9 | 75.9 |
| 2004 | 77.8 | 75.2 | 80.4 | 78.3 | 75.7 | 80.8 | 73.1 | 69.5 | 76.3 |
| 2005 | 77.8 | 75.2 | 80.4 | 78.3 | 75.7 | 80.8 | 73.2 | 69.5 | 76.5 |
| Projections ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| 2010 | 78.3 | 75.7 | 80.8 | 78.9 | 76.5 | 81.3 | 73.8 | 70.2 | 77.2 |
| 2015 | 78.9 | 76.4 | 81.4 | 79.5 | 77.1 | 81.8 | 75.0 | 71.4 | 78.2 |
| 2020 | 79.5 | 77.1 | 81.9 | 80.0 | 77.7 | 82.4 | 76.1 | 72.6 | 79.2 |

${ }^{1}$ Based on middle mortality assumptions; for detarls, see source. Source: U.S. Census Bureau, 2008 National Population Projections, rs'eased August 2008; [http://www.census.gov/population/www/projections/2008projections.html](http://www.census.gov/population/www/projections/2008projections.html).

Source: Except as noted, U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR). Deaths: Final Data for 2005, Vol. 56, No. 10, April 24, 2008.

Table 101. Average Number of Years of Life Remaining by Sex and Age: 1989 to 2005
[Excludes deatins of nonresidents of the United States. See Appendix III]

| Age (years) | Total |  |  | Male |  |  | Female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 1989- \\ 1991 \end{gathered}$ | $\begin{array}{r} 1999- \\ 2001 \end{array}$ | 2005 | $\begin{array}{r} 1989- \\ 1991 \end{array}$ | $\begin{array}{r} 1999 \\ 2001 \end{array}$ | 2005 | $\begin{array}{r} 1989- \\ 1991 \end{array}$ | $\begin{array}{r} 1999- \\ 2001 \end{array}$ | 2005 |
| 0 | 75.4 | 76.8 | 77.8 | 71.8 | 74.1 | 75.2 | 78.8 | 79.5 | 80.4 |
| 1. | 75.1 | 76.4 | 77.4 | 71.6 | 73.7 | 74.7 | 78.5 | 79.0 | 79.9 |
| 5 | 71.2 | 72.5 | 73.5 | 67.7 | 69.8 | 70.8 | 74.6 | 75.0 | 76.0 |
| 10 | 66.3 | 67.5 | 68.5 | 62.8 | 64.8 | 65.9 | 69.7 | 70.1 | 71.0 |
| 15 | 61.4 | 62.6 | 63.6 | 57.9 | 59.9 | 61.0 | 64.7 | 65.2 | 66.1 |
| 20 | 56.6 | 57.8 | 58.8 | 53.3 | 55.2 | 56.2 | 59.9 | 60.3 | 61.2 |
| 25 | 51.9 | 53.1 | 54.1 | 48.7 | 50.5 | 51.6 | 55.0 | 55.4 | 56.4 |
| 30 | 47.2 | 48.3 | 49.3 | 44.1 | 45.9 | 47.0 | 50.2 | 50.6 | 51.5 |
| 35 | 42.6 | 43.5 | 44.6 | 39.6 | 41.2 | 42.3 | 45.4 | 45.7 | 46.7 |
| 40 | 38.0 | 38.9 | 39.9 | 35.1 | 36.6 | 37.7 | 40.7 | 41.0 | 41.9 |
| 45 | 33.4 | 34.3 | 35.3 | 30.7 | 32.1 | 33.2 | 36.0 | 36.3 | 37.3 |
| 50 | 29.0 | 29.9 | 30.9 | 26.4 | 27.8 | 28.9 | 31.4 | 31.7 | 32.7 |
| 55 | 24.8 | 25.6 | 26.7 | 22.3 | 23.6 | 24.8 | 27.1 | 27.3 | 28.3 |
| 60 | 20.9 | 21.5 | 22.6 | 18.5 | 19.7 | 20.8 | 22.9 | 23.1 | 24.0 |
| 65 | 17.3 | 17.8 | 18.7 | 15.1 | 16.1 | 17.2 | 19.0 | 19.1 | 20.0 |
| 70 | 14.0 | 14.3 | 15.2 | 12.1 | 12.8 | 13.8 | 15.4 | 15.4 | 16.3 |
| 75 | 11.0 | 11.1 | 12.0 | 9.4 | 9.9 | 10.8 | 12.1 | 12.0 | 12.8 |
| 80 | 8.4 | 8.4 | 9.2 | 7.1 | 7.4 | 8.2 | 9.1 | 9.1 | 9.7 |
| 85 | 6.2 | 6.2 | 6.8 | 5.3 | 5.5 | 6.1 | 6.7 | 6.6 | 7.2 |
| 90 | 4.5 | 4.5 | 5.0 | 3.9 | 4.0 | 4.4 | 4.7 | 4.7 | 5.2 |
| 95 | 3.3 | 3.2 | 3.6 | 2.9 | 2.8 | 3.2 | 3.4 | 3.3 | 3.7 |
| 100 | 2.5 | 2.3 | 2.6 | 2.3 | 2.0 | 2.3 | 2.5 | 2.3 | 2.6 |

[^39] 1999-2001, United States Life Tables, Vol. 57, No. 1, August 5, 2008. and, unpublished data.

 and unpublished data.

Table 103. Expectation of Life and Expected Deaths by Race, Sex, and Age: 2005
[See Appendix III]

| Age (years) | Expectation of life in years |  |  |  |  | Expected deaths per 1,000 alive at specified age ${ }^{2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | White |  | Black |  | Total ${ }^{1}$ | White |  | Black |  |
|  |  | Male | Female | Male | Female |  | Male | Female | Male | Female |
| At birth. | 77.8 | 75.7 | 80.8 | 69.5 | 76.5 | 6.88 | 6.33 | 5.11 | 15.20 | 12.32 |
| 1... | 77.4 | 75.2 | 80.2 | 69.6 | 76.4 | 0.46 | 0.48 | 0.37 | 0.72 | 0.60 |
| 2 | 76.4 | 74.2 | 79.2 | 68.7 | 75.5 | 0.31 | 0.34 | 0.24 | 0.45 | 0.32 |
| 3 | 75.4 | 73.3 | 78.3 | 67.7 | 74.5 | 0.22 | 0.22 | 0.17 | 0.45 | 0.26 |
| 4 | 74.5 | 72.3 | 77.3 | 66.7 | 73.5 | 0.18 | 0.20 | 0.14 | 0.25 | 0.30 |
| 5 | 73.5 | 71.3 | 76.3 | 65.7 | 72.5 | 0.17 | 0.17 | 0.14 | 0.27 | 0.23 |
| 6 | 72.5 | 70.3 | 75.3 | 64.8 | 71.6 | 0.16 | 0.16 | 0.13 | 0.25 | 0.21 |
| 7 | 71.5 | 69.3 | 74.3 | 63.8 | 70.6 | 0.15 | 0.15 | 0.13 | 0.23 | 0.19 |
| 8 | 70.5 | 68.3 | 73.3 | 62.8 | 69.6 | 0.13 | 0.13 | 0.12 | 0.21 | 0.18 |
| 9 | 69.5 | 67.3 | 72.3 | 61.8 | 68.6 | 0.11 | 0.10 | 0.10 | 0.17 | 0.17 |
| 10 | 68.5 | 66.3 | 71.3 | 60.8 | 67.6 | 0.10 | 0.08 | 0.09 | 0.15 | 0.16 |
| 11 | 67.5 | 65.3 | 70.3 | 59.8 | 66.6 | 0.11 | 0.09 | 0.09 | 0.17 | 0.17 |
| 12 | 66.5 | 64.3 | 69.4 | 58.8 | 65.6 | 0.14 | 0.14 | 0.11 | 0.24 | 0.18 |
| 13 | 65.6 | 63.4 | 68.4 | 57.9 | 64.6 | 0.22 | 0.26 | 0.16 | 0.39 | 0.21 |
| 14 | 64.6 | 62.4 | 67.4 | 56.9 | 63.7 | 0.33 | 0.41 | 0.21 | 0.60 | 0.25 |
| 15 | 63.6 | 61.4 | 66.4 | 55.9 | 62.7 | 0.45 | 0.58 | 0.28 | 0.83 | 0.29 |
| 16 | 62.6 | 60.4 | 65.4 | 55.0 | 61.7 | 0.56 | 0.73 | 0.34 | 1.06 | 0.34 |
| 17 | 61.7 | 59.5 | 64.4 | 54.0 | 60.7 | 0.67 | 0.88 | 0.39 | 1.29 | 0.39 |
| 18 | 60.7 | 58.5 | 63.4 | 53.1 | 59.7 | 0.75 | 1.01 | 0.42 | 1.50 | 0.44 |
| 19 | 59.7 | 57.6 | 62.5 | 52.2 | 58.8 | 0.82 | 1.12 | 0.43 | 1.70 | 0.49 |
| 20 | 58.8 | 56.6 | 61.5 | 51.2 | 57.8 | 0.89 | 1.23 | 0.44 | 1.92 | 0.54 |
| 21 | 57.8 | 55.7 | 60.5 | 50.3 | 56.8 | 0.96 | 1.33 | 0.45 | 2.12 | 0.60 |
| 22 | 56.9 | 54.8 | 59.6 | 49.4 | 55.9 | 1.00 | 1.39 | 0.46 | 2.28 | 0.65 |
| 23 | 56.0 | 53.9 | 58.6 | 48.6 | 54.9 | 1.02 | 1.39 | 0.47 | 2.35 | 0.70 |
| 24 | 55.0 | 52.9 | 57.6 | 47.7 | 53.9 | 1.00 | 1.36 | 0.47 | 2.37 | 0.74 |
| 25 | 54.1 | 52.0 | 56.6 | 46.8 | 53.0 | 0.98 | 1.31 | 0.47 | 2.36 | 0.78 |
| 26 | 53.1 | 51.1 | 55.7 | 45.9 | 52.0 | 0.97 | 1.27 | 0.47 | 2.35 | 0.83 |
| 27 | 52.2 | 50.1 | 54.7 | 45.0 | 51.1 | 0.96 | 1.25 | 0.49 | 2.36 | 0.88 |
| 28 | 51.2 | 49.2 | 53.7 | 44.1 | 50.1 | 0.97 | 1.24 | 0.51 | 2.41 | 0.95 |
| 29 | 50.3 | 48.3 | 52.7 | 43.2 | 49.1 | 0.99 | 1.25 | 0.54 | 2.48 | 1.03 |
| 30 | 49.3 | 47.3 | 51.8 | 42.3 | 48.2 | 1.03 | 1.28 | 0.57 | 2.56 | 1.12 |
| 31 | 48.4 | 46.4 | 50.8 | 41.4 | 47.3 | 1.07 | 1.31 | 0.62 | 2.64 | 1.22 |
| 32 | 47.4 | 45.4 | 49.8 | 40.5 | 46.3 | 1.11 | 1.34 | 0.66 | 2.71 | 1.31 |
| 33 | 46.5 | 44.5 | 48.9 | 39.6 | 45.4 | 1.15 | 1.39 | 0.71 | 2.78 | 1.40 |
| 34 | 45.5 | 43.6 | 47.9 | 38.8 | 44.4 | 1.21 | 1.44 | 0.76 | 2.84 | 1.50 |
| 35 | 44.6 | 42.6 | 46.9 | 37.9 | 43.5 | 1.27 | 1.50 | 0.82 | 2.92 | 1.60 |
| 36 | 43.6 | 41.7 | 46.0 | 37.0 | 42.6 | 1.35 | 1.59 | 0.88 | 3.03 | 1.72 |
| 37 | 42.7 | 40.8 | 45.0 | 36.1 | 41.6 | 1.46 | 1.71 | 0.97 | 3.19 | 1.87 |
| 38 | 41.8 | 39.8 | 44.1 | 35.2 | 40.7 | 1.60 | 1.88 | 1.07 | 3.39 | 2.07 |
| 39. | 40.8 | 38.9 | 43.1 | 34.3 | 39.8 | 1.77 | 2.09 | 1.19 | 3.63 | 2.29 |
| 40 | 39.9 | 38.0 | 42.2 | 33.4 | 38.9 | 1.94 | 2.30 | 1.31 | 3.88 | 2.52 |
| 41 | 39.0 | 37.1 | 41.2 | 32.6 | 38.0 | 2.12 | 2.52 | 1.44 | 4.16 | 2.76 |
| 42 | 38.0 | 36.2 | 40.3 | 31.7 | 37.1 | 2.31 | 2.74 | 1.57 | 4.52 | 3.01 |
| 43 | 37.1 | 35.3 | 39.3 | 30.8 | 36.2 | 2.52 | 2.98 | 1.71 | 5.00 | 3.30 |
| 44 | 36.2 | 34.4 | 38.4 | 30.0 | 35.3 | 2.75 | 3.24 | 1.87 | 5.57 | 3.62 |
| 45 | 35.3 | 33.5 | 37.5 | 29.2 | 34.4 | 2.99 | 3.50 | 2.04 | 6.19 | 3.96 |
| 46 | 34.4 | 32.6 | 36.5 | 28.3 | 33.6 | 3.24 | 3.79 | 2.22 | 6.83 | 4.30 |
| 47 | 33.5 | 31.7 | 35.6 | 27.5 | 32.7 | 3.51 | 4.10 | 2.40 | 7.51 | 4.67 |
| 48 | 32.7 | 30.8 | 34.7 | 26.7 | 31.9 | 3.80 | 4.45 | 2.58 | 8.26 | 5.07 |
| 49 | 31.8 | 30.0 | 33.8 | 26.0 | 31.0 | 4.12 | 4.84 | 2.76 | 9.07 | 5.49 |
| 50 | 30.9 | 29.1 | 32.9 | 25.2 | 30.2 | 4.46 | 5.27 | 2.97 | 9.97 | 5.96 |
| 51 | 30.0 | 28.3 | 32.0 | 24.4 | 29.4 | 4.84 | 5.73 | 3.19 | 10.94 | 6.46 |
| 52 | 29.2 | 27.4 | 31.1 | 23.7 | 28.6 | 5.22 | 6.19 | 3.45 | 11.91 | 6.93 |
| 53 | 28.3 | 26.6 | 30.2 | 23.0 | 27.8 | 5.59 | 6.62 | 3.74 | 12.83 | 7.34 |
| 54 | 27.5 | 25.8 | 29.3 | 22.3 | 27.0 | 5.96 | 7.05 | 4.05 | 13.69 | 7.71 |
| 55 | 26.7 | 24.9 | 28.4 | 21.6 | 26.2 | 6.35 | 7.48 | 4.39 | 14.58 | 8.08 |
| 56 | 25.8 | 24.1 | 27.5 | 20.9 | 25.4 | 6.77 | 7.96 | 4.75 | 15.54 | 8.51 |
| 57 | 25.0 | 23.3 | 26.7 | 20.2 | 24.6 | 7.26 | 8.52 | 5.16 | 16.57 | 9.03 |
| 58 | 24.2 | 22.5 | 25.8 | 19.5 | 23.8 | 7.87 | 9.23 | 5.66 | 17.71 | 9.70 |
| 59 | 23.4 | 21.7 | 25.0 | 18.9 | 23.0 | 8.60 | 10.11 | 6.24 | 19.00 | 10.54 |
| 60 | 22.6 | 20.9 | 24.1 | 18.2 | 22.3 | 9.47 | 11.16 | 6.94 | 20.51 | 11.54 |
| 61 | 21.8 | 20.2 | 23.3 | 17.6 | 21.5 | 10.45 | 12.32 | 7.73 | 22.19 | 12.64 |
| 62 | 21.0 | 19.4 | 22.4 | 17.0 | 20.8 | 11.46 | 13.52 | 8.54 | 23.90 | 13.79 |
| 63 | 20.2 | 18.7 | 21.6 | 16.4 | 20.1 | 12.41 | 14.65 | 9.32 | 25.44 | 14.86 |
| 64. | 19.5 | 17.9 | 20.8 | 15.8 | 19.4 | 13.32 | 15.72 | 10.09 | 26.79 | 15.84 |
| 65. | 18.7 | 17.2 | 20.0 | 15.2 | 18.7 | 14.30 | 16.87 | 10.94 | 28.04 | 16.82 |
| 70 | 15.2 | 13.8 | 16.2 | 12.4 | 15.3 | 21.89 | 26.23 | 17.33 | 38.34 | 23.88 |
| 75 | 12.0 | 10.7 | 12.8 | 10.0 | 12.3 | 34.08 | 41.47 | 27.71 | 55.33 | 35.90 |
| 80 | 9.2 | 8.1 | 9.7 | 7.9 | 9.7 | 54.28 | 65.96 | 46.30 | 79.61 | 54.60 |

${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Based on the proportion of the cohort who are alive at the beginning of the indicated age who will die before reaching the age shown plus 1 . For example, out of every 1,000 people alive and exactly 50 years old at the beginning of the period, between 4 and $5(4.46)$ will die before reaching their 51 st birthdays.

Source: U.S. National Center for Health Statistics, unpublished data.

Table 104. Deaths and Death Rates by Sex, Race, and Hispanic Origin: 1980 to 2005
[ 1,990 represents $1,990,000$. Rates are per 1,000 population for specified groups. Excludes deaths of nonresidents of the United States and fetal deaths. For explanation of age adjustment, see text, this section. The standard population for age adjustment is the projected year 2000 population of the United States. See Appendix III. Data for Hispanic origin and specitied races other than White and Black should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on death certificates and censuses and surveys]

| Sex, race, and Hispanic origin | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deaths ${ }^{1}(1,000)$ | 1,990 | 2,148 | 2,312 | 2,337 | 2,391 | 2,403 | 2,416 | 2,443 | 2,448 | 2,398 | 2,448 |
| Male ${ }^{1}(1,000) \ldots$. | 1,075 | 1,113 | 1,173 | 1,157 | 1,175 | 1,178 | 1,183 | 1,199 | 1,202 | 1,182 | 1,208 |
| Female ${ }^{1}(1,000)$. | 915 | 1,035 | 1,139 | 1,180 | 1,216 | 1,226 | 1,233 | 1,244 | 1,246 | 1,216 | 1,240 |
| White (1,000) | 1,739 | 1,853 | 1.987 | 2,016 | 2,061 | 2,071 | 2,080 | 2,103 | 2,104 | 2.057 | 2,098 |
| Male (1,000) | 934 | 951 | 997 | 990 | 1.005 | 1,007 | 1,011 | 1,025 | 1,026 | 1,007 | 1,028 |
| Female (1,000) | 805 | 902 | 990 | 1,026 | 1.056 | 1,064 | 1,068 | 1.077 | 1,078 | 1,049 | 1.070 |
| Black ( 1,000 ) | 233 | 265 | 286 | 278 | 285 | 286 | 288 | 290 | 291 | 287 | 293 |
| Male (1,000) | 130 | 145 | 154 | 143 | 146 | 145 | 146 | 147 | 148 | 146 | 149 |
| Femaie ( 1,000 ) | 103 | 120 | 132 | 135 | 139 | 141 | 142 | 143 | 143 | 141 | 144 |
| Asian or Pacific Islander $(1,000)$ | 11 | 21 | 28 | 32 | 34 | 35 | 37 | 38 | 40 | 41 | 43 |
| Male (1,000) | 7 | 12 | 16 | 18 | 18 | 19 | 20 | 20 | 21 | 21 | 23 |
| Female (1,000) | 4 | 9 | 12 | 14 | 15 | 16 | 17 | 18 | 19 | 19 | 20 |
| American Indian, Eskimo, |  |  |  |  |  |  |  |  |  |  |  |
| Aleut ( 1,000 ). | 7 | 8 | 10 | 11 | 11 | 11 | 12 | 12 | 13 | 13 | 14 |
| Maie (1,000) | 4 | 5 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 8 |
| Female ( 1,000 ) | 3 | 3 | 4 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 |
| Hispanic origin ${ }^{2}(1,000)$ | (NA) | (NA) | (NA) | 98 | 104 | 107 | 113 | 117 | 122 | 122 | 131 |
| Male (1,000). | (NA) | (NA) | (NA) | 56 | 58 | 60 | 63 | 66 | 68 | 69 | 74 |
| Female ( 1,000 ) | (NA) | (NA) | (NA) | 43 | 46 | 47 | 50 | 51 | 54 | 54 | 57 |
| Non-Hispanic, White ( 1,000 ) | (NA) | (NA) | (NA) | 1,913 | 1,953 | 1,960 | 1,963 | 1.982 | 1,979 | 1,933 | 1.967 |
| Male (1,000) | (NA) | (NA) | (NA) | 932 | 945 | 945 | 946 | 958 | 956 | 938 | 954 |
| Female (1,000) | (NA) | (NA) | (NA) | 981 | 1,008 | 1,015 | 1,017 | 1,024 | 1.023 | 995 | 1,013 |
| Death rates ${ }^{1}$ | 8.8 | 8.6 | 8.7 | 8.5 | 8.6 | 8.5 | 8.5 | 8.5 | 8.4 | 8.2 | 8.3 |
| Male ${ }^{1}$ | 9.8 | 9.2 | 9.0 | 8.6 | 8.6 | 8.5 | 8.5 | 8.5 | 8.4 | 8.2 | 8.3 |
| Female | 7.9 | 8.1 | 8.4 | 8.4 | 8.5 | 8.6 | 8.5 | 8.5 | 8.4 | 8.2 | 8.2 |
| White | 8.9 | 8.9 | 9.0 | 8.9 | 9.0 | 9.0 | 9.0 | 9.0 | 8.9 | 8.6 | 8.7 |
| Male | 9.8 | 9.3 | 9.3 | 8.9 | 9.1 | 8.9 | 8.8 | 8.8 | 8.8 | 8.5 | 8.6 |
| Female | 8.1 | 8.5 | 8.9 | 8.9 | 9.2 | 9.1 | 9.1 | 9.1 | 9.0 | 8.7 | 8.8 |
| Black | 8.8 | 8.7 | 8.5 | 7.8 | 7.9 | 7.8 | 7.7 | 7.7 | 7.6 | 7.4 | 7.5 |
| Male | 10.3 | 10.1 | 9.8 | 8.5 | 8.8 | 8.3 | 8.2 | 8.2 | 8.1 | 7.9 | 8.0 |
| Female | 7.3 | 7.5 | 7.6 | 7.2 | 7.6 | 7.3 | 7.3 | 7.2 | 7.2 | 7.0 | 7.0 |
| Asian or Pacific Islander. | 3.0 | 2.8 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.1 |
| Male | 3.8 | 3.3 | 3.4 | 3.4 | 3.3 | 3.3 | 3.4 | 3.3 | 3.3 | 3.2 | 3.3 |
| Female | 2.2 | 2.3 | 2.5 | 2.5 | 2.6 | 2.6 | 2.7 | 2.7 | 2.8 | 2.7 | 2.8 |
| American Indian, Eskimo, |  |  |  |  |  |  |  |  |  |  |  |
| Aleut. | 4.9 | 4.0 | 4.1 | 4.0 | 4.0 | 3.8 | 3.9 | 4.0 | 4.2 | 4.2 | 4.4 |
| Male | 6.0 | 4.8 | 4.6 | 4.4 | 4.3 | 4.2 | 4.2 | 4.4 | 4.6 | 4.5 | 4.8 |
| Female | 3.8 | 3.3 | 3.6 | 3.5 | 3.7 | 3.5 | 3.6 | 3.7 | 3.9 | 3.8 | 4.2 |
| Hispanic origin ${ }^{2}$ | (NA) | (NA) | (NA) | 3.0 | 3.1 | 3.0 | 3.1 | 3.0 | 3.1 | 3.0 | 3.1 |
| Male | (NA) | 4.1 | (NA) | 3.3 | 3.7 | 3.3 | 3.3 | 3.3 | 3.3 | 3.2 | 3.3 |
| Female | (NA) | 2.9 | (NA) | 2.7 | 2.9 | 2.7 | 2.8 | 2.7 | 2.8 | 2.7 | 2.8 |
| Non-Hispanic, White | (NA) | (NA) | (NA) | 9.7 | 9.9 | 9.9 | 9.9 | 10.0 | 9.9 | 9.7 | 9.8 |
| Male | (NA) | 9.9 | (NA) | 9.7 | 9.8 | 9.8 | 9.8 | 9.8 | 9.8 | 9.6 | 9.7 |
| Female | (NA) | 9.0 | (NA) | 9.8 | 10.0 | 10.1 | 10.1 | 10.1 | 10.1 | 9.8 | 9.9 |
| Age-adjusted death rates | 10.4 | 9.4 |  | 8.7 |  |  |  |  |  |  |  |
| Male ${ }^{\text {rates }}$. . | 13.5 | 12.0 | 11.5 | 10.7 | 8.8 10.7 | 8.7 | 8.5 | 8.5 10.1 | 8.3 9.9 | 8.0 9.6 | 8.0 9.5 |
| Female ${ }^{\text {i }}$ | 8.2 | 7.5 | 7.5 | 7.2 | 7.3 | 7.3 | 7.2 | 7.2 | 7.1 | 6.8 | 6.8 |
| White | 10.1 | 9.1 | 8.9 | 8.5 | 8.5 | 8.5 | 8.4 | 8.3 | 8.2 | 7.9 | 7.9 |
| Male | 13.2 | 11.7 | 11.1 | 10.4 | 10.4 | 10.3 | 10.1 | 9.9 | 9.7 | 9.4 | 9.3 |
| Female | 8.0 | 7.3 | 7.3 | 7.1 | 7.2 | 7.2 | 7.1 | 7.0 | 6.9 | 6.7 | 6.7 |
| Black | 13.1 | 12.5 | 12.2 | 11.3 | 11.4 | 11.2 | 11.0 | 10.8 | 10.7 | 10.3 | 10.2 |
| Maie | 17.0 | 16.4 | 15.8 | 14.3 | 14.3 | 14.0 | 13.8 | 13.4 | 13.2 | 12.7 | 12.5 |
| Female | 10.3 | 9.8 | 9.7 | 9.2 | 9.3 | 9.3 | 9.1 | 9.0 | 8.9 | 8.6 | 8.5 |
| Asian or Pacific Islander | 5.9 | 5.8 | 6.2 | 5.2 | 5.2 | 5.1 | 4.9 | 4.7 | 4.7 | 4.4 | 4.4 |
| Male | 7.9 | 7.2 | 7.9 | 6.5 | 6.4 | 6.2 | 6.0 | 5.8 | 5.6 | 5.3 | 5.3 |
| Female | 4.3 | 4.7 | 4.9 | 4.3 | 4.3 | 4.2 | 4.1 | 4.0 | 3.9 | 3.8 | 3.7 |
| American Indian, Eskimo, |  |  |  |  |  |  |  |  |  |  |  |
| Aleut. | 8.7 | 7.2 | 7.2 | 7.7 | 7.8 | 7.1 | 6.9 | 6.8 | 6.9 | 6.5 | 6.6 |
| Male | 11.1 | 9.2 | 8.6 | 9.4 | 9.3 | 8.4 | 8.0 | 7.9 | 8.0 | 7.6 | 7.8 |
| Female | 6.6 | 5.6 | 5.9 | 6.4 | 6.7 | 6.0 | 5.9 | 5.8 | 5.9 | 5.6 | 5.7 |
| Hispanic origin ${ }^{2}$ | (NA) | (NA) | (NA) | 6.7 | 6.8 | 6.7 | 6.6 | 6.3 | 6.2 | 5.9 | 5.9 |
| Male | (NA) | 8.9 | (NA) | 8.3 | 8.3 | 8.2 | 8.0 | 7.7 | 7.5 | 7.1 | 7.2 |
| Female ... | (NA) | 5.4 | (NA) | 5.4 | 5.6 | 5.5 | 5.4 | 5.2 | 5.2 | 4.9 | 4.9 |
| Non-Hispanic, White | (NA) | (NA) | (NA) | 8.5 | 8.6 | 8.6 | 8.4 | 8.4 | 8.3 | 8.0 | 8.0 |
| Male | (NA) | 11.7 | (NA) | 10.5 | 10.5 | 10.4 | 10.1 | 10.0 | 9.8 | 9.5 | 9.5 |
| Female | (NA) | 7.3 | (NA) | 7.1 | 7.2 | 7.2 | 7.1 | 7.1 | 7.0 | 6.8 | 6.8 |

NA Not available. ${ }^{1}$ Includes other races, not shown separately. ${ }^{2}$ Persons of Hispanic origin may be any race.
Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR). Deaths: Final Data for 2005; Vol 56, No. 10, April 24, 2008

Table 105. Death Rates by Age, Sex, and Race: 1950 to 2005
[Rates per 100,000 population. Rates calculated by U.S. Census Bureau based on number of deaths and estimated population provided by National Center for Health Statistics. See headnote, Table 104 and Appendix III]

| Characteristic | ${ }_{\text {ages }}{ }^{\text {All }}$ | Under <br> 1 year | $\begin{array}{r} 1-4 \\ \text { years } \end{array}$ | $\begin{gathered} 5-14 \\ \text { years } \end{gathered}$ | $\begin{aligned} & 15-24 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 25-34 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 35-44 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 45-54 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 55-64 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 65-74 \\ & \text { years } \end{aligned}$ | 75-84 years | $\begin{array}{r} 85 \\ \text { years } \\ \text { and } \\ \text { over } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950 | 1,106 | 3,728 | 152 | 71 | 168 | 217 | 429 | 1,067 | 2,395 | 4,931 | 10,426 | 21,636 |
| 1960 | 1,105 | 3,059 | 120 | 56 | 152 | 188 | 373 | 992 | 2,310 | 4.914 | 10.178 | 21,186 |
| 1970 | 1,090 | 2,410 | 93 | 51 | 189 | 215 | 403 | 959 | 2,283 | 4,874 | 10,010 | 17,822 |
| 1980 | 977 | 1,429 | 73 | 37 | 172 | 196 | 299 | 767 | 1,815 | 4,105 | 8.817 | 18,801 |
| 1990 | 918 | 1,083 | 52 | 29 | 147 | 204 | 310 | 610 | 1.553 | 3,492 | 7.889 | 18,057 |
| 2000 | 853 | 807 | 36 | 21 | 115 | 139 | 255 | 543 | 1.231 | 2.980 | 6.973 | 17.501 |
| 2002 | 847 | 762 | 35 | 20 | 117 | 142 | 258 | 548 | 1,184 | 2.855 | 6.761 | 16,255 |
| 2003 | 840 | 777 | 35 | 20 | 117 | 141 | 255 | 552 | 1,166 | 2,772 | 6,642 | 15.794 |
| 2004 | 818 | 754 | 32 | 19 | 115 | 140 | 244 | 544 | 1,129 | 2,645 | 6,394 | 15.031 |
| 2005 | 827 | 762 | 33 | 18 | 119 | 144 | 242 | 560 | 1,182 | 2,644 | 6,424 | 14,889 |
| White: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990 |  |  |  |  |  |  |  | 549 | 1,467 | 3,398 | 7.845 | 18,268 |
| 2000 | 888 | 668 | 33 | 20 | 106 | 124 | 234 | 497 | 1,163 | 2,906 | 6,933 | 17.716 |
| 2004 | 854 | 632 | 29 | 18 | 108 | 127 | 229 | 504 | 1,066 | 2,584 | 6,385 | 15,251 |
| 2005 |  |  |  |  |  |  |  |  | 1,113 | 2.576 | 6,404 | 15,157 |
| Black: 1,000 |  |  |  |  |  |  |  |  |  |  |  |  |
| $1990$ | 1,008 | 2,112 | 86 | 41 | 252 | 431 | 700 | 1,261 | 2,618 | 4.946 | 9,130 | 16,955 |
| 2000 | 834 | 1,568 | 55 | 28 | 181 | 261 | 453 | 1,018 | 2,080 | 4,254 | 8.486 | 16,791 |
| 2004 | 793 | 1,414 | 49 | 26 | 164 | 252 | 397 | 955 | 1,961 | 3,818 | 7.710 | 14,453 |
| 2005 | 799 | 1,437 | 46 | 27 | 176 | 258 | 394 | 977 | 2,066 | 3,827 | 7.814 | 13,810 |
| Asian or Pacific Islan 1990 | 334 |  | 45 |  |  |  |  |  |  |  |  |  |
| 2000. | 333 | 529 | 23 | 13 | 55 | 55 | 105 | 250 | 642 | 1,661 | 4.328 | 12,446 12,125 |
| 2004 | 321 | 443 | 21 | 15 | 54 | 51 | 91 | 242 | 545 | 1,363 | 3,766 | 10,118 |
| 2005 | 334 | 464 | 21 | 14 | 57 | 56 | 97 | 252 | 585 | 1,485 | 3,978 | 9,839 |
| American Indian, Eskimo, Aleut ${ }^{2}$. |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990 | 476 | 1,057 | 77 | 33 | 220 | 256 | 365 | 620 | 1,211 | 2,462 | 5,389 | 11,244 |
| 2000 | 416 | 700 | 45 | 20 | 136 | 179 | 295 | 520 | 1,090 | 2,478 | 5,351 | 10,726 |
| 2004 | 454 | 1,076 | 55 | 24 | 136 | 189 | 321 | 543 | 1,067 | 2,197 | 4,584 | 7,924 |
| 2005 | 482 | 882 | 72 | 22 | 147 | 210 | 334 | 603 | 1,181 | 2,326 | 4,576 | 8,419 |
| FEMALE |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950 |  |  |  |  |  |  |  |  | 1,405 | 3,333 |  |  |
| 1960 | 809 | 2,321 | 98 | 37 | 61 | 107 | 229 | 527 | 1,196 | 2,872 | 7.633 | 19,008 |
| 1970 | 808 | 1,864 | 75 | 32 | 68 | 102 | 231 | 517 | 1,099 | 2.580 | 6,678 | 15,518 |
| 1980 | 785 | 1,142 | 55 | 24 | 58 | 76 | 159 | 413 | 934 | 2,145 | 5,440 | 14,747 |
| 1990 | 812 | 856 | 41 | 19 | 49 | 74 | 138 | 343 | 879 | 1,991 | 4,883 | 14,274 |
| 2000 | 855 | 663 | 29 | 15 | 43 | 64 | 143 | 313 | 772 | 1.921 | 4,815 | 14,719 |
| 2002 | 848 | 625 | 27 | 15 | 44 | 64 | 149 | 317 | 738 | 1,865 | 4,758 | 14,210 |
| 2003 | 843 | 619 | 28 | 14 | 44 | 65 | 149 | 318 | 733 | 1,823 | 4,676 | 14,063 |
| 2004 | 815 | 613 | 27 | 14 | 44 | 64 | 144 | 314 | 707 | 1,761 | 4.522 | 13,280 |
| 2005 | 825 | 619 | 25 | 14 | 43 | 64 | 143 | 326 | 729 | 1,749 | 4,533 | 13,298 |
| White: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990 | 847 | 690 | 36 | 18 | 46 | 62 | 117 | 309 | 823 | 1,924 | 4,839 | 14,401 |
| 2000 | 912 | 551 | 26 | 14 | 41 | 55 | 126 | 281 | 731 | 1,868 | 4,785 | 14,891 |
| 2004 | 872 | 514 | 24 | 13 | 42 | 57 | 130 | 285 | 672 | 1,724 | 4.514 | 13,451 |
| 2005 | 883 | 515 | 23 | 13 | 42 | 58 | 129 | 296 | 690 | 1,708 | 4,518 | 13,498 |
| Black: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990 | 748 | 1,736 | 68 | 28 | 69 | 160 | 299 | 639 | 1.453 | 2,866 | 5,688 | 13,310 |
| 2000 | 733 | 1,280 | 45 | 20 | 58 | 122 | 272 | 588 | 1,227 | 2,690 | 5,697 | 13,941 |
| 2004 | 700 | 1,150 | 41 | 21 | 54 | 112 | 256 | 564 | 1,129 | 2,386 | 5,300 | 12,897 |
| 2005 | 704 | 1,179 | 37 | 19 | 52 | 111 | 249 | 585 | 1,164 | 2,384 | 5,339 | 12,790 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990 | 234 | 518 | 32 | 13 | 29 | 38 | 70 | 183 | 483 | 1,089 | 3,128 | 10,254 |
| 2000 | 262 | 434 | 20 | 12 | 22 | 28 | 66 | 156 | 391 | 996 | 2.882 | 9,052 |
| 2004 | 275 | 392 | 22 | 10 | 24 | 27 | 54 | 146 | 340 | 933 | 2,558 | 8,126 |
| 2005 | 283 | 395 | 18 | 12 | 26 | 29 | 60 | 147 | 381 | 944 | 2,697 | 7.793 |
| American Indian, Eskimo, Aleut |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990. . . . . | 330 | 689 | 38 | 26 |  | 102 | 156 | 381 | 806 | 1,679 | 3.073 | 8,201 |
| 2000 | 346 | 492 | 40 | 18 | 59 | 85 | 172 | 285 | 772 | 1,900 | 3.850 | 9,118 |
| 2004 | 380 | 715 | 55 | 20 | 65 | 103 | 192 | 340 | 704 | 1,701 | 3.533 | 7.094 |
| 2005 | 399 | 752 | 46 | 16 | 69 | 91 | 191 | 376 | 735 | 1,833 | 3,706 | 7,065 |

[^40]
# Table 106. Age-Adjusted Death Rates by Sex, Race, and Hispanic Origin: 1960 to 2005 

[Age-adjusted rates per 100,000 population; see headnote, Table 104. Populations enumerated as of April 1 for census years and estimated as of July 1 for all other years. Beginning 1970, excludes deaths of nonresidents of the United States. Data for Hispanic origin and specified races other than White and Black should be interpreted with caution because of inconsistencies reporting race on death certiticates and on censuses and surveys. See Appendix III]

| Sex, race, and Hispanic origin | 1960 | 1970 | 1980 | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALL RACES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| Total | 1,339 | 1,223 | 1,039 | 939 | 869 | 855 | 845 | 833 | 801 | 799 |
| Male | 1,609 | 1,542 | 1,348 | 1,203 | 1,054 | 1,029 | 1,014 | 994 | 956 | 951 |
| Female. | 1,105 | 971 | 818 | 751 | 731 | 722 | 715 | 706 | 679 | 678 |
| WHITE |  |  |  |  |  |  |  |  |  |  |
| Total | 1,311 | 1,193 | 1,013 | 910 | 850 | 837 | 829 | 817 | 786 | 785 |
| Male | 1,586 | 1,514 | 1,318 | 1,166 | 1,029 | 1,006 | 993 | 974 | 937 | 933 |
| Female. | 1,074 | 944 | 796 | 729 | 715 | 707 | 701 | 693 | 667 | 667 |
| BLACK |  |  |  |  |  |  |  |  |  |  |
| Total | 1,578 | 1,518 | 1,315 | 1,250 | 1,121 | 1,101 | 1,083 | 1,066 | 1,027 | 1,017 |
| Male | 1,811 | 1,874 | 1,698 | 1,645 | 1,404 | 1,375 | 1,341 | 1,319 | 1,269 | 1,253 |
| Female. | 1,370 | 1,229 | 1,033 | 975 | 928 | 913 | 902 | 886 | 855 | 846 |
| ASIAN ORPACIFIC ISLANDER |  |  |  |  |  |  |  |  |  |  |
| Total | (NA) | (NA) | 590 | 582 | 506 | 492 | 474 | 466 | 444 | 440 |
| Male | (NA) | (NA) | 787 | 716 | 624 | 597 | 578 | 563 | 535 | 534 |
| Female. | (NA) | (NA) | 426 | 469 | 417 | 412 | 396 | 393 | 376 | 369 |
| AMERICAN INDIAN, ESKIMO, ALEUT |  |  |  |  |  |  |  |  |  |  |
| Total | (NA) | (NA) | 867 | 716 | 709 | 687 | 677 | 685 | 650 | 663 |
| Male | (NA) | (NA) | 1,112 | 916 | 842 | 799 | 794 | 797 | 758 | 775 |
| Female. | (NA) | (NA) | 662 | 562 | 605 | 594 | 581 | 592 | 558 | 568 |
| HISPANIC ORIGIN ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| Total | (NA) | (NA) | (NA) | (NA) | 666 | 659 | 629 | 621 | 587 | 591 |
| Male | (NA) | (NA) | (NA) | 886 | 818 | 803 | 767 | 748 | 707 | 717 |
| Female. | (NA) | (NA) | (NA) | 537 | 546 | 544 | 518 | 516 | 486 | 485 |
| NON-HISPANIC, WHITE |  |  |  |  |  |  |  |  |  |  |
| Total | (NA) | (NA) | (NA) | (NA) | 856 | 843 | 838 | 826 | 797 | 797 |
| Male | (NA) | (NA) | (NA) | 1,171 | 1,035 | 1,013 | 1,002 | 984 | 949 | 945 |
| Female. | (NA) | (NA) | (NA) | 735 | 722 | 714 | 710 | 702 | 678 | 678 |

NA Not available. ${ }^{1}$ For 1960 to 1990 includes deaths among races not shown separately. ${ }^{2}$ Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005; Vol. 56, No. 10, April 24, 2008.

## Table 107. Death Rates by Hispanic-Origin Status, Sex, and Age: 1990 to 2005

[Rates per $\mathbf{1 0 0 , 0 0 0}$ population. Rates are based on populations enumerated as of April 1 for census years and estimated as of July 1 for all other years. Excludes deaths of nonresidents of the United States. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin and race on death certificates and censuses and surveys]

| Age | Hispanic male |  |  | Hispanic female |  |  | Non-Hispanic White male |  |  | Non-Hispanic White female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2005 | 1990 | 2000 | 2005 | 1990 | 2000 | 2005 | 1990 | 2000 | 2005 |
| Age-adjusted ${ }^{1}$ | 886 | 818 | 717 | 537 | 546 | 485 | 1,171 | 1.035 | 945 | 735 | 722 | 678 |
| Crude | 412 | 331 | 334 | 285 | 275 | 278 | 986 | 979 | 971 | 904 | 1,007 | 993 |
| Under 1 year | 922 | 637 | 670 | 747 | 554 | 555 | 865 | 659 | 626 | 655 | 531 | 497 |
| 1 to 4 years | 54 | 32 | 33 | 42 | 28 | 25 | 44 | 32 | 30 | 34 | 24 | 22 |
| 5 to 14 years | 26 | 18 | 15 | 17 | 13 | 12 | 26 | 20 | 17 | 18 | 14 | 13 |
| 15 to 24 years | 159 | 108 | 120 | 41 | 32 | 37 | 123 | 104 | 106 | 46 | 43 | 42 |
| 25 to 34 years | 234 | 120 | 116 | 63 | 43 | 41 | 165 | 123 | 134 | 61 | 57 | 62 |
| 35 to 44 years | 342 | 211 | 182 | 109 | 101 | 91 | 257 | 234 | 236 | 117 | 128 | 137 |
| 45 to 54 years | 534 | 439 | 417 | 253 | 224 | 216 | 545 | 498 | 517 | 312 | 285 | 299 |
| 55 to 64 years | 1,124 | 966 | 876 | 608 | 548 | 494 | 1,480 | 1,171 | 1,080 | 835 | 742 | 677 |
| 65 to 74 years | 2,368 | 2,288 | 2,029 | 1,454 | 1,423 | 1,292 | 3,435 | 2,931 | 2,585 | 1,940 | 1,891 | 1,730 |
| 75 to 84 years | 5,369 | 5,395 | 4,857 | 3,351 | 3,625 | 3,366 | 7.920 | 6,978 | 6,420 | 4,887 | 4,819 | 4,580 |
| 85 years and over | 12,272 | 13,086 | 10,141 | 10,099 | 11,203 | 9,068 | 18,505 | 17,853 | 15,401 | 14,533 | 14,972 | 13,683 |

'See headnote, Table 104.
Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005; Vol. 56, No. 10, April 24, 2008.

Table 108. Deaths and Death Rates by State and Island Areas: 1990 to 2006
[ 2,148 represents $2,148,000$. By state of residence. Except as noted, excludes deaths of nonresidents of the United States. Caution should be used in comparing death rates by state; rates are affected by the population composition of the area. For explanation of age adjustment, see text this section, Tabie 104, and also Appendix III]

| State and island area | Number of deaths ( 1,000 ) |  |  |  |  |  | Crude rate per 1,000 population ${ }^{2}$ |  |  |  |  |  | $\begin{array}{r} \text { Age- } \\ \text { adjusted } \\ \text { rate. } \\ 2006 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1995 | 2000 | 2004 | 2005 | $2006{ }^{1}$ | 1990 | 1995 | 2000 | 2004 | 2005 | $2006{ }^{1}$ |  |
| United States. | 2,148 | 2,312 | 2,403 | 2,398 | 2,448 | 2,426 | 8.6 | 8.7 | 8.5 | 8.2 | 8.3 | 8.1 | 7.8 |
| Alabama | 39 | 42 | 45 | 46 | 47 | 47 | 9.7 | 10.0 | 10.1 | 10.2 | 10.3 | 10.2 | 9.5 |
| Alaska | 2 | 3 | 3 | 3 | 3 | 3 | 4.0 | 4.2 | 4.6 | 4.7 | 4.8 | 5.0 | 7.7 |
| Arizona. | 29 | 35 | 41 | 43 | 46 | 46 | 7.9 | 8.4 | 7.9 | 7.5 | 7.7 | 7.5 | 7.2 |
| Arkansas. | 25 | 27 | 28 | 28 | 28 | 28 | 10.5 | 10.8 | 10.6 | 10.0 | 10.1 | 9.9 | 8.9 |
| California. | 214 | 224 | 230 | 233 | 237 | 237 | 7.2 | 7.1 | 6.8 | 6.5 | 6.6 | 6.5 | 7.0 |
| Colorado. | 22 | 25 | 27 | 28 | 30 | 30 | 6.6 | 6.7 | 6.3 | 6.2 | 6.4 | 6.2 | 7.2 |
| Connecticut | 28 | 29 | 30 | 29 | 29 | 29 | 8.4 | 9.0 | 8.8 | 8.4 | 8.4 | 8.4 | 7.2 |
| Delaware. | 6 | 6 | 7 | 7 | 7 | 7 | 8.7 | 8.8 | 8.8 | 8.6 | 8.9 | 8.4 | 7.8 |
| District of Columbia | 7 | 7 | 6 | 5 | 5 | 5 | 12.0 | 12.4 | 10.5 | 9.9 | 10.0 | 9.2 | 8.9 |
| Florida | 134 | 153 | 164 | 169 | 171 | 170 | 10.4 | 10.8 | 10.3 | 9.7 | 9.6 | 9.4 | 7.1 |
| Georgia | 52 | 58 | 64 | 66 | 67 | 68 | 8.0 | 8.1 | 7.8 | 7.5 | 7.4 | 7.2 | 8.6 |
| Hawaii | 7 | 8 | 8 | 9 | 9 | 9 | 6.1 | 6.4 | 6.8 | 7.2 | 7.2 | 7.4 | 6.3 |
| Idaho | 7 | 9 | 10 | 10 | 11 | 11 | 7.4 | 7.3 | 7.4 | 7.2 | 7.4 | 7.2 | 7.5 |
| Illinois. | 103 | 108 | 107 | 103 | 104 | 102 | 9.0 | 9.2 | 8.6 | 8.1 | 8.1 | 8.0 | 7.8 |
| Indiana | 50 | 53 | 55 | 54 | 56 | 56 | 8.9 | 9.2 | 9.1 | 8.7 | 8.9 | 8.8 | 8.5 |
| lowa. | 27 | 28 | 28 | 27 | 28 | 27 | 9.7 | 9.9 | 9.6 | 9.1 | 9.4 | 9.2 | 7.3 |
| Kansas | 22 | 24 | 25 | 24 | 25 | 25 | 9.0 | 9.3 | 9.2 | 8.7 | 9.0 | 8.9 | 7.9 |
| Kentucky. | 35 | 37 | 40 | 39 | 40 | 40 | 9.5 | 9.6 | 9.8 | 9.3 | 9.6 | 9.5 | 9.1 |
| Louisiana | 38 | 40 | 41 | 42 | 44 | 40 | 8.9 | 9.1 | 9.2 | 9.3 | 9.8 | 9.3 | 9.3 |
| Maine . | 11 | 12 | 12 | 12 | 13 | 12 | 9.0 | 9.5 | 9.7 | 9.4 | 9.7 | 9.3 | 7.7 |
| Maryland. | 38 | 42 | 44 | 43 | 44 | 44 | 8.0 | 8.3 | 8.3 | 7.8 | 7.8 | 7.8 | 7.9 |
| Massachusetts | 53 | 55 | 57 | 55 | 54 | 53 | 8.8 | 9.1 | 8.9 | 8.5 | 8.4 | 8.3 | 7.2 |
| Michigan | 79 | 84 | 87 | 85 | 87 | 86 | 8.5 | 8.8 | 8.7 | 8.4 | 8.6 | 8.5 | 8.1 |
| Minnesota | 35 | 38 | 38 | 37 | 38 | 37 | 7.9 | 8.1 | 7.7 | 7.3 | 7.3 | 7.2 | 6.7 |
| Mississippi. | 25 | 27 | 29 | 28 | 29 | 29 | 9.8 | 10.0 | 10.1 | 9.6 | 10.0 | 9.8 | 9.6 |
| Missouri | 50 | 54 | 55 | 54 | 55 | 55 | 9.8 | 10.2 | 9.8 | 9.4 | 9.4 | 9.4 | 8.5 |
| Montana | 7 | 日 | 8 | 8 | 9 | 8 | 8.6 | 8.8 | 9.0 | 8.7 | 9.1 | 9.0 | 7.8 |
| Nebraska | 15 | 15 | 15 | 15 | 15 | 15 | 9.4 | 9.3 | 8.8 | 8.4 | 8.5 | 8.4 | 7.4 |
| Nevada. | 9 | 13 | 15 | 18 | 19 | 18 | 7.8 | 8.2 | 7.6 | 7.7 | 7.9 | 7.4 | 8.2 |
| New Hampshire | 8 | 9 | 10 | 10 | 10 | 10 | 7.7 | 8.0 | 7.8 | 7.8 | 7.8 | 7.6 | 7.2 |
| New Jersey | 70 | 74 | 75 | 71 | 72 | 70 | 9.1 | 9.3 | 8.9 | 8.2 | 8.3 | 8.1 | 7.4 |
| New Mexico. | 11 | 13 | 13 | 14 | 15 | 15 | 7.0 | 7.4 | 7.4 | 7.5 | 7.8 | 7.8 | 7.7 |
| New York | 169 | 168 | 158 | 153 | 152 | 149 | 9.4 | 9.3 | 8.3 | 7.9 | 7.9 | 7.7 | 7.0 |
| North Carolina | 57 | 65 | 72 | 72 | 75 | 75 | 8.6 | 9.0 | 8.9 | 8.5 | 8.6 | 8.4 | 8.4 |
| North Dakota | 6 | 6 | 6 | 6 | 6 | 6 | 8.9 | 9.3 | 9.1 | 8.8 | 9.0 | 9.2 | 7.3 |
| Ohio. | 99 | 106 | 108 | 106 | 109 | 107 | 9.1 | 9.5 | 9.5 | 9.3 | 9.5 | 9.3 | 8.4 |
| Oklahoma | 30 | 33 | 35 | 34 | 36 | 35 | 9.7 | 10.0 | 10.2 | 9.8 | 10.2 | 9.9 | 9.2 |
| Oregon. | 25 | 28 | 30 | 30 | 31 | 32 | 8.8 | 9.0 | 8.6 | 8.4 | 8.5 | 8.5 | 7.7 |
| Pennsylvania | 122 | 128 | 131 | 128 | 130 | 126 | 10.3 | 10.6 | 10.7 | 10.3 | 10.4 | 10.1 | 8.0 |
| Rhode Island | 10 | 10 | 10 | 10 | 10 | 10 | 9.5 | 9.8 | 9.6 | 9.0 | 9.3 | 9.1 | 7.5 |
| South Carolina | 30 | 34 | 37 | 37 | 39 | 39 | 8.5 | 9.1 | 9.2 | 8.9 | 9.1 | 9.0 |  |
| South Dakota. | 6 | 7 | 7 | 7 | 7 | 7 | 9.1 | 9.5 | 9.3 | 8.9 | 9.1 | 9.1 | 7.4 |
| Tennessee. | 46 | 51 | 55 | 56 | 57 | 57 | 9.5 | 9.8 | 9.7 | 9.5 | 9.6 | . 9.4 | 9.1 |
| Texas | 125 | 138 | 150 | 153 | 156 | 157 | 7.4 | 7.4 | 7.2 | 6.8 | 6.8 | 6.7 | 7.8 |
| Utah | 9 | 11 | 12 | 13 | 13 | 14 | 5.3 | 5.6 | 5.5 | 5.6 | 5.4 | 5.4 | 7.1 |
| Vermont | 5 | 5 | 5 | 5 | 5 |  |  | 8.5 | 8.4 | 8.0 | 8.1 | 8.1 | 7.2 |
| Virginia. | 48 | 53 | 56 | 57 | 58 | 58 | 7.8 | 8.0 | 8.0 | 7.6 | 7.6 | 7.5 | 7.8 |
| Washington | 37 | 41 | 44 | 45 | 46 | 46 | 7.6 | 7.5 | 7.5 | 7.2 | 7.3 | 7.2 | 7.2 |
| West Virginia | 19 | 20 | 21 | 21 | 21 | 21 | 10.8 | 11.1 | 11.7 | 11.5 | 11.4 | 11.4 | 9.4 |
| Wisconsin . | 43 | 45 | 46 | 46 | 47 | 46 | 8.7 | 8.8 | 8.7 | 8.3 | 8.4 | 8.3 | 7.5 |
| Wyoming. | 3 | 4 | 4 | 4 | 4 | 4 | 7.1 | 7.7 | 7.9 | 7.8 | 8.0 | 8.4 | 8.2 |
| Puerto Rico | 26 | 30 | 28 | 29 | 30 | 28 | 7.3 | 8.1 | 7.2 | 7.4 | 7.5 | 7.2 | 7.3 |
| Virgin Islands | (Z) | 1 | 1 | 1 | 1 | 1 | 4.6 | 5.8 | 5.3 | 5.8 | 6.1 | 5.8 | 6.5 |
| Guam |  |  | 1 |  |  |  | 3.9 | 4.1 | 4.2 | 4.1 | 4.0 | 4.0 | 6.2 |
| American Samoa. | (NA) | (NA) | (Z) | (NA) | (NA) | (NA) | (NA) | (NA) | 3.3 | 4.9 | 4.4 | 4.6 | 13.1 |
| Northern Marianas. | (NA) | (NA) | (Z) | (NA) | (NA) | (NA) | (NA) | (NA) | 1.9 | 2.1 | 2.3 | 2.1 | 10.0 |

NA Not available. Z Less than 500. ${ }^{1}$ Preliminary data. U.S. totals include only events occuring within the 50 states and the District of Columbia. ${ }^{2}$ Rates based on enumerated resident population as of April 1 for 1990 and 2000; estimated resident population as of July 1 for all other years.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005, Vol 56, No. 10, April 24, 2008; and Deaths: Preliminary Data for 2006, Vol. 56, No. 16, June 11, 2008.

Table 109. Fetal and Infant Deaths: 1990 to 2004
[See Appendix III]

| Year | Fetal deaths |  |  | Infant deaths |  | Fetal mortality rate ${ }^{3}$ |  |  | Perinatal mortality rate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | 20 to 27 weeks ${ }^{2}$ | 28 weekş or more ${ }^{2}$ | Less than 7 days | Less than 28 days | Total ${ }^{1}$ | $\begin{aligned} & 20 \text { to } 27 \\ & \text { weeks }^{2} \end{aligned}$ | 28 weeks or more | Definition ${ }^{4}$ | Definition $11{ }^{5}$ |
| 1990 | 31,386 | 13,427 | 17,959 | 19,439 | 23,591 | 7.49 | 3.22 | 4.30 | 8.95 | 13.12 |
| 1995 | 27,294 | 13,043 | 14,251 | 15,483 | 19,186 | 6.95 | 3.33 | 3.64 | 7.60 | 11.84 |
| 1996 | 27,069 | 12,990 | 14,079 | 14,947 | 18,556 | 6.91 | 3.33 | 3.60 | 7.43 | 11.64 |
| 1997 | 26,486 | 12,800 | 13,686 | 14,827 | 18,507 | 6.78 | 3.29 | 3.51 | 7.32 | 11.51 |
| 1998 | 26,702 | 13,229 | 13,473 | 15,061 | 18,915 | 6.73 | 3.35 | 3.41 | 7.21 | 11.50 |
| 1999 | 26,884 | 13,457 | 13,427 | 14,874 | 18,700 | 6.74 | 3.39 | 3.38 | 7.12 | 11.44 |
| 2000 | 27,003 | 13,497 | 13,506 | 14,893 | 18,733 | 6.61 | 3.31 | 3.32 | 6.97 | 11.19 |
| 2001 | 26,373 | 13,122 | 13,251 | 14,622 | 18,275 | 6.51 | 3.25 | 3.28 | 6.90 | 11.02 |
| 2002 | 25,943 | 13,072 | 12,871 | 15,020 | 18,791 | 6.41 | 3.24 | 3.19 | 6.91 | 11.05 |
| 2003 | 25,653 | 13,168 | 12,485 | 15,152 | 18,935 | 6.23 | 3.21 | 3.04 | 6.71 | 10.78 |
| 2004 | 25,655 | 12,895 | 12,760 | 14,836 | 18,602 | 6.20 | 3.13 | 3.09 | 6.69 | 10.70 |

${ }^{1}$ Fetal degaths with stated or presumed gestation of 20 weeks or more. ${ }^{2} \mathrm{Not}$ stated gestational age proportionally distributed. Rate per 1,000 live births and fetal deaths in specified group. Infant deaths of less than 75 days and fetal deaths with stated or presumed period of gestation of 28 weeks or more, per 1,000 live births and fetal deaths. 5 Infant deaths of less than 28 days and fetal deaths with stated or presumed period of gestation of 20 weeks or more per 1,000 live births and fetal deaths.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Fetal and Perinatal Mortality, U.S., 2004, Vol. 56., No. 3, October 11, 2007.

Table 110. Infant, Neonatal, and Maternal Mortality Rates by Race: 1980 to 2005
[Deathe per 1,000 live births, except as noted. Excludes deaths of nonresidents of U.S. infant and maternal deaths are based on race of the decedent. Fetal deaths and live births are based on race of mother. See also Appendix III]

| Race and year | Infant mortality | Neonatal mortality ${ }^{1}$ |  | Postneonatal mortality | Fetal mortality rate | Late fetal mortality rate | Perinatal mortality rate | Maternal mortality rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under 28 days | Under 7 days |  |  |  |  |  |
| ALL RACES |  |  |  |  |  |  |  |  |
| 1980 | 12.6 | 8.5 | 7.1 | 4.1 | 9.1 | 6.2 | 13.2 | 9.2 |
| 1990 | 9.2 | 5.8 | 4.8 | 3.4 | 7.5 | 4.3 | 9.1 | 8.2 |
| 1995 | 7.6 | 4.9 | 4.0 | 2.7 | 7.0 | 3.6 | 7.6 | 7.1 |
| 2000 | 6.9 | 4.6 | 3.7 | 2.3 | 6.6 | 3.3 | 7.0 | 9.8 |
| 2001 | 6.8 | 4.5 | 3.6 | 2.3 | 6.5 | 3.3 | 6.9 | 9.9 |
| 2002 | 7.0 | 4.7 | 3.7 | 2.3 | 6.4 | 3.2 | 6.9 | 8.9 |
| 2003 | 6.9 | 4.6 | 3.7 | 2.2 | 6.2 | 3.0 | 6.7 | ${ }_{6} 12.1$ |
| 2004 | 6.8 | 4.5 | 3.6 | 2.3 | 6.2 | 3.1 | 6.7 | ${ }_{6}^{6} 13.1$ |
| 2005 | 6.9 | 4.5 | 3.6 | 2.3 | (NA) | (NA) | (NA) | ${ }^{6} 15.1$ |
| WHITE |  |  |  |  |  |  |  |  |
| 1980 | 10.9 | 7.4 | 6.1 | 3.5 | 8.1 | 5.7 | 11.8 | 6.7 |
| 1990 | 7.6 | 4.8 | 3.9 | 2.8 | 6.4 | 3.8 | 7.7 | 5.4 |
| 1995 | 6.3 | 4.1 | 3.3 | 2.2 | 5.9 | 3.3 | 6.5 | 4.2 |
| 2000 | 5.7 | 3.8 | 3.0 | 1.9 | 5.6 | 2.9 | 5.9 | 7.5 |
| 2001 | 5.7 | 3.8 | 3.0 | 1.9 | 5.5 | 2.9 | 5.9 | 7.2 |
| 2002 | 5.8 | 3.9 | 3.1 | 1.9 | 5.5 | 2.8 | 5.9 | 6.0 |
| 2003 | 5.7 | 3.9 | 3.1 | 1.8 | 5.2 | 2.7 | 5.8 | ${ }^{6} 8.7$ |
| 2004 | 5.7 5 | 3.8 | 3.0 | 1.9 | 5.3 | (NA) | (NA) | 69.3 6911 |
| 2005 | 5.7 | 3.8 | 3.0 | 1.9 | (NA) | (NA) | (NA) | ${ }^{6} 11.1$ |
| BLACK |  |  |  |  |  |  |  |  |
| 1980 | 22.2 | 14.6 | 12.3 | 7.6 | 14.7 | 9.1 | 21.3 | 21.5 |
| 1990 | 18.0 | 11.6 | 9.7 | 6.4 | 13.3 | 6.7 | 16.4 | 22.4 |
| 1995 | 15.1 | 9.8 | 8.2 | 5.3 | 12.7 | 5.7 | 13.8 | 22.1 |
| 2000 | 14.1 | 9.4 | 7.6 | 4.7 | 12.4 | 5.4 | 13.0 | 22.0 |
| 2001 | 14.0 | 9.2 | 7.6 | 4.8 | 12.1 | 5.3 | 12.8 | 24.7 |
| 2002 | 14.4 | 9.5 | 7.8 | 4.8 | 11.9 | 5.2 | 12.8 | 24.9 |
| 2003 | 14.0 | 9.4 | 7.5 | 4.6 | 12.0 | 5.1 | 12.4 | ${ }_{6} 30.5$ |
| 2004 | 13.8 | 9.1 | 7.3 | 4.7 | 11.5 | (NA) | (NA) | ${ }^{6} 34.7$ |
| 2005 | 13.7 | 9.1 | 7.3 | 4.7 | (NA) | (NA) | (NA) | ${ }^{6} 36.5$ |

NA Not available. ${ }^{1}$ Infant (under 1 year of age), neonatal (under 28 days), early neonatal (under 7 days), and postneonatal ( 28 days -11 months). ${ }^{2}$ Number of fetal deaths of 20 weeks or more gestation per 1,000 live births plus fetal deaths. ${ }_{3}$ Number of fetal deaths of 28 weeks or more gestation (late fetal deaths) per 1,000 live births plus late fetal deaths. ${ }^{4}$ Number of late fetal deaths plus infant deaths within 7 days of birth per 1,000 live births plus late fetal deaths. ${ }^{5}$ Per 100,000 live births from deliveries and complications of pregnancy, childbirth, and the puerperium. Beginning 2000, deaths are classified according to the tenth revision of the Iftemational Classification of Diseases; earlier years classified according to the revision in use at the time; see text, this section. ${ }^{6}$ Increase partially reflects the use of a separate item on the death certificate on pregnancy status by an increasing number of states.

Source: U.S. National Center for Health Statistics, Health, United States 2007, National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005, Vol. 56, No. 10, April 24, 2008; and unpublished data.

Table 111. Infant Mortality Rates by Race-States: 1980 to 2005
[Deaths per 1,000 live births, by place of residence. Represents deaths of infants under 1 year old, exclusive of fetal deaths. Excludes deaths of nonresidents of the United States. See headnote, Table 110, and Appendix III]

| State | Total ${ }^{1}$ |  |  |  | White |  |  |  | Black |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2000 | 2005 | 1980 | 1990 | 2000 | 2005 | 1980 | 1990 | 2000 | 2005 |
| United States. | 12.6 | 9.2 | 6.9 | 6.9 | 10.9 | 7.6 | 5.7 | 5.7 | 22.2 | 18.0 | 14.1 | 13.7 |
| Alabama | 15.1 | 10.8 | 9.4 | 9.4 | 11.6 | 8.1 | 6.6 | 7.2 | 21.6 | 16.0 | 15.4 | 14.7 |
| Alaska | 12.3 | 10.5 | 6.8 | 5.9 | 9.4 | 7.6 | 5.8 | 4.7 | 19.5 | (B) | (B) | (B) |
| Arizona | 12.4 | 8.8 | 6.7 | 6.9 | 11.8 | 7.8 | 6.2 | 6.6 | 18.4 | 20.3 | 17.6 | 12.6 |
| Arkansas. | 12.7 | 9.2 | 8.4 | 7.9 | 10.3 | 8.4 | 7.0 | 6.4 | 20.0 | 13.9 | 13.7 | 14.9 |
| California. | 11.1 | 7.9 | 5.4 | 5.3 | 10.6 | 7.0 | 5.1 | 5.0 | 18.0 | 16.8 | 12.9 | 13.6 |
| Colorado | 10.1 | 8.8 | 6.2 | 6.4 | 9.8 | 7.8 | 5.6 | 6.0 | 19.1 | 19.4 | 19.5 | 16.3 |
| Connecticut | 11.2 | 7.9 | 6.6 | 5.8 | 10.2 | 6.3 | 5.6 | 4.9 | 19.1 | 17.6 | 14.4 | 13.5 |
| Delaware. | 13.9 | 10.1 | 9.2 | 9.0 | 9.8 | 9.7 | 7.9 | 6.0 | 27.9 | 20.1 | 14.8 | 18.9 |
| District of Columbia | 25.0 | 20.7 | 12.0 | 14.1 | 17.8 | (B) | (B) | 8.8 | 26.7 | 24.6 | 16.1 | 17.0 |
| Florida | 14.6 | 9.6 | 7.0 | 7.2 | 11.8 | 6.7 | 5.4 | 5.7 | 22.8 | 16.8 | 12.6 | 12.0 |
| Georgia | 14.5 | 12.4 | 8.5 | 8.2 | 10.8 | 7.4 | 5.9 | 5.9 | 21.0 | 18.3 | 13.9 | 12.6 |
| Hawaii | 10.3 | 6.7 | 8.1 | 6.5 | 11.6 | 6.1 | 6.5 | 6.3 | (B) | (B) | (8) | (B) |
| Idaho | 10.7 | 8.7 | 7.5 | 6.1 | 10.7 | 8.6 | 7.5 | 6.1 | (NA) | (B) | (B) | (B) |
| Illinois. | 14.8 | 10.7 | 8.5 | 7.4 | 11.7 | 7.9 | 6.6 | 5.7 | 26.3 | 22.4 | 17.1 | 16.4 |
| Indiana | 11.9 | 9.6 | 7.8 | 8.0 | 10.5 | 7.9 | 6.9 | 7.0 | 23.4 | 17.4 | 15.8 | 17.0 |
| lowa. | 11.8 | 8.1 | 6.5 | 5.3 | 11.5 | 7.9 | 6.0 | 5.1 | 27.2 | 21.9 | 21.1 | 13.9 |
| Kansas | 10.4 | 8.4 | 6.8 | 7.4 | 9.5 | 8.0 | 6.4 | 6.6 | 20.6 | 17.7 | 12.2 | 17.6 |
| Kentucky | 12.9 | 8.5 | 7.2 | 6.6 | 12.0 | 8.2 | 6.7 | 6.0 | 22.0 | 14.3 | 12.7 | 13.2 |
| Louisiana | 14.3 | 11.1 | 9.0 | 10.1 | 10.5 | 8.1 | 5.9 | 7.0 | 20.6 | 16.7 | 13.3 | 14.9 |
| Maine | 9.2 | 6.2 | 4.9 | 6.9 | 9.4 | 6.7 | 4.8 | 6.9 | (B) | (B) | (B) | (B) |
| Maryland. | 14.0 | 9.5 | 7.6 | 7.3 | 11.6 | 6.8 | 4.8 | 5.1 | 20.4 | 17.1 | 13.2 | 11.6 |
| Massachusetts | 10.5 | 7.0 | 4.6 | 5.2 | 10.1 | 6.1 | 4.0 | 4.8 | 16.8 | 11.9 | 9.9 | 8.2 |
| Michigan | 12.8 | 10.7 | 8.2 | 7.9 | 10.6 | 7.4 | 6.0 | 5.8 | 24.2 | 21.6 | 18.2 | 18.3 |
| Minnesota | 10.0 | 7.3 | 5.6 | 5.1 | 9.6 | 6.7 | 4.8 | 4.5 | 20.0 | 23.7 | 14.6 | 10.6 |
| Mississippi. | 17.0 | 12.1 | 10.7 | 11.4 | 11.1 | 7.4 | 6.8 | 6.6 | 23.7 | 16.2 | 15.3 | 17.2 |
| Missouri | 12.4 | 9.4 | 7.2 | 7.5 | 11.1 | 7.9 | 5.9 | 6.4 | 20.7 | 18.2 | 14.7 | 14.6 |
| Montana | 12.4 | 9.0 | 6.1 | 7.0 | 11.8 | 6.0 | 5.5 | 6.7 | (NA) | (B) | (B) | (B) |
| Nebraska | 11.5 | 8.3 | 7.3 | 5.6 | 10.7 | 6.9 | 6.4 | 5.2 | 25.2 | 18.9 | 20.3 | (B) |
| Nevada. | 10.7 | 8.4 | 6.5 | 5.8 | 10.0 | 8.2 | 6.0 | 5.2 | 20.6 | 14.2 | 12.7 | 13.7 |
| New Hampshire | 9.9 | 7.1 | 5.7 | 5.3 | 9.9 | 6.0 | 5.5 | 5.0 | 22.5 | (B) | (B) | (B) |
| New Jersey | 12.5 | 9.0 | 6.3 | 5.2 | 10.3 | 6.4 | 5.0 | 4.0 | 21.9 | 18.4 | 13.6 | 11.0 |
| New Mexico. | 11.5 | 9.0 | 6.6 | 6.1 | 11.3 | 7.6 | 6.3 | 5.6 | 23.1 | (B) | (B) | (B) |
| New York | 12.5 | 9.6 | 6.4 | 5.8 | 10.8 | 7.4 | 5.4 | 5.0 | 20.0 | 18.1 | 10.9 | 9.3 |
| North Carolina | 14.5 | 10.6 | 8.6 | 8.8 | 12.1 | 8.0 | 6.3 | 6.5 | 20.0 | 16.5 | 15.7 | 16.4 |
| North Dakota | 12.1 | 8.0 | 8.1 | 6.0 | 11.7 | 7.2 | 7.5 | 5.8 | 27.5 | (B) | (B) | (B) |
| Ohio. | 12.8 | 9.8 | 7.6 | 8.3 | 11.2 | 7.8 | 6.3 | 6.7 | 23.0 | 19.5 | 15.4 | 16.9 |
| Oklahoma | 12.7 | 9.2 | 8.5 | 8.1 | 12.1 | 9.1 | 7.9 | 7.3 | 21.8 | 14.3 | 16.9 | 15.4 |
| Oregon. | 12.2 | 8.3 | 5.6 | 5.9 | 12.2 | 7.0 | 5.5 | 5.9 | 15.9 | (B) | (B) | (B) |
| Pennsylvania | 13.2 | 9.6 | 7.1 | 7.3 | 11.9 | 7.4 | 5.8 | 6.2 | 23.1 | 20.5 | 15.7 | 14.1 |
| Rhode Island | 11.0 | 8.1 | 6.3 | 6.5 | 10.9 | 7.0 | 5.9 | 5.8 | (B) | (B) | (B) | (B) |
| South Carolina | 15.6 | 11.7 | 8.7 | 9.4 | 10.8 | 8.1 | 5.4 | 7.1 | 22.9 | 17.3 | 14.8 | 13.8 |
| South Dakota | 10.9 | 10.1 | 5.5 | 7.2 | 9.0 | 8.0 | 4.3 | 6.0 | (NA) | (B) | (B) | (B) |
| Tennessee. | 13.5 | 10.3 | 9.1 | 8.9 | 11.9 | 7.3 | 6.8 | 7.4 | 19.3 | 17.9 | 18.0 | 14.0 |
| Texas | 12.2 | 8.1 | 5.7 | 6.6 | 11.2 | 6.7 | 5.1 | 5.7 | 18.8 | 14.7 | 11.4 | 14.1 |
| Utah. | 10.4 | 7.5 | 5.2 | 4.5 | 10.5 | 6.0 | 5.1 | 4.4 | 27.3 | (B) | (B) | (B) |
| Vermont | 10.7 | 6.4 | 6.0 | 6.5 | 10.7 | 5.9 | 6.1 | 6.2 | (B) | (B) | (B) | (B) |
| Virginia | 13.6 | 10.2 | 6.9 | 7.5 | 11.9 | 7.4 | 5.4 | 5.8 | 19.8 | 19.5 | 12.4 | -14.1 |
| Washington | 11.8 | 7.8 | 5.2 | 5.1 | 11.5 | 7.3 | 4.9 | 4.8 | 16.4 | 20.6 | 9.4 | 10.9 |
| West Virginia | 11.8 | 9.9 | 7.6 | 8.1 | 11.4 | 8.1 | 7.4 | 7.9 | 21.5 | (B) | (B) | (B) |
| Wisconsin | 10.3 | 8.2 | 6.6 | 6.6 | 9.7 | 7.7 | 5.5 | 5.4 | 18.5 | 19.0 | 17.2 | 17.7 |
| Wyoming. | 9.8 | 8.6 | 6.7 | 6.8 | 9.3 | 7.5 | 6.5 | 6.9 | 25.9 | (B) | (B) | (B) |
| Puerto Rico | (NA) | (NA) | 9.7 |  | (NA) | (NA) | 10.2 | 10.0 | (NA) | (NA) | (B) | (B) |
| Virgin Islands | (NA) | (NA) | 13.4 | (B) | (NA) | (NA) | (B) | (B) | (B) | (B) | (B) | (B) |
| Guam . . . . | (NA) | (NA) | 5.8 | 10.7 | (NA) | (NA) | B) | (B) | (B) | (B) | (B) | (B) |
| American Samoa. | (NA) | (NA) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| Northern Marianas. | (NA) | (NA) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |

B Base figure too small to meet statistical standards for reliability. NA Not available. ${ }^{1}$ Includes other races, not shown separately.

Source: U.S. National Center for Health Statistics, Vital Statistics of the United States, annual; and National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005 Vol. 56, No. 10, April 21, 2008; and earlier reports.

Table 112. Age-Adjusted Death Rates by Major Causes: 1960 to 2005
[Rates per $\mathbf{1 0 0 , 0 0 0}$ population; see headnote, Table 104. Beginning 1999, deaths classified according to tenth revision of International Classification of Diseases; for earlier years, causes of death were classified according to the revisions then in use. Changes in classification of causes of death due to these revisions may result in discontinuities in cause-of-death trends. See Appendix III]

| Year | Diseases of heart | Malignant neoplasms (cancer) | Cere-brovascular diseases | Chronic lower respiratory diseases | $\begin{gathered} \text { Acci- } \\ \text { dents } \end{gathered}$ | Diabetes mellitus | Influenza and pneumonia | Nephritis, nephrotic syndrome, and nephrosis | Septicemia | Intentional self-harm (suicide) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1960 | 559.0 | 193.9 | 177.9 | 12.5 | 63.1 | 22.5 | 53.7 | 10.6 | 1.2 | 12.5 |
| 1961 | 545.3 | 193.4 | 173.1 | 12.6 | 60.6 | 22.1 | 43.4 | 10.0 | 1.2 | 12.2 |
| 1962 | 556.9 | 193.3 | 174.0 | 14.2 | 62.9 | 22.6 | 47.1 | 9.6 | 1.3 | 12.8 |
| 1963 | 563.4 | 194.7 | 173.9 | 16.5 | 64.0 | 23.1 | 55.6 | 9.2 | 1.5 | 13.0 |
| 1964 | 543.3 | 193.6 | 167.0 | 16.3 | 64.1 | 22.5 | 45.4 | 8.9 | 1.5 | 12.7 |
| 1965 | 542.5 | 195.6 | 166.4 | 18.3 | 65.8 | 22.9 | 46.8 | 8.3 | 1.5. | 13.0 |
| 1966 | 541.2 | 196.5 | 165.8 | 19.2 | 67.6 | 23.6 | 47.9 | 7.9 | 1.6 | 12.7 |
| 1967 | 524.7 | 197.3 | 159.3 | 19.2 | 66.2 | 23.4 | 42.2 | 7.3 | 1.6 | 12.5 |
| 1968 | 531.0 | 198.8 | 162.5 | 20.7 | 65.5 | 25.3 | 52.8 | 6.1 | 1.7 | 12.4 |
| 1969 | 516.8 | 198.5 | 155.4 | 20.9 | 64.9 | 25.1 | 47.9 | 6.0 | 1.7 | 12.7 |
| 1970 | 492.7 | 198.6 | 147.7 | 21.3 | 62.2 | 24.3 | 41.7 | 5.5 | 2.0 | 13.1 |
| 1971 | 492.9 | 199.3 | 147.6 | 21.8 | 60.3 | 23.9 | 38.4 | 5.2 | 2.2 | 13.1 |
| 1972 | 490.2 | 200.3 | 147.3 | 22.8 | 60.2 | 23.7 | 41.3 | 5.2 | 2.4 | 13.3 |
| 1973 | 482.0 | 200.0 | 145.2 | 23.6 | 59.3 | 23.0 | 41.2 | 5.0 | 2.6 | 13.1 |
| 1974 | 458.8 | 201.5 | 136.8 | 23.2 | 52.7 | 22.1 | 35.5 | 4.7 | 3.0 | 13.2 |
| 1975 | 431.2 | 200.1 | 123.5 | 23.7 | 50.8 | 20.3 | 34.9 | 4.7 | 3.1 | 13.6 |
| 1976 | 426.9 | 202.5 | 117.4 | 24.9 | 48.7 | 19.5 | 38.8 | 4.9 | 3.5 | 13.2 |
| 1977 | 413.7 | 203.5 | 110.4 | 24.7 | 48.8 | 18.2 | 31.0 | 4.8 | 3.8 | 13.7 |
| 1978 | 409.9 | 204.9 | 103.7 | 26.3 | 48.9 | 18.3 | 34.5 | 4.8 | 4.2 | 12.9 |
| 1979 | 401.6 | 204.0 | 97.1 | 25.5 | 46.5 | 17.5 | 26.1 | 8.6 | 4.3 | 12.6 |
| 1980 | 412.1 | 207.9 | 96.4 | 28.3 | 46.4 | 18.1 | 31.4 | 9.1 | 5.0 | 12.2 |
| 1981 | 397.0 | 206.4 | 89.5 | 29.0 | 43.4 | 17.6 | 30.0 | 9.1 | 5.4 | 12.3 |
| 1982 | 389.0 | 208.3 | 84.2 | 29.1 | 40.1 | 17.2 | 26.5 | 9.4 | 5.9 | 12.5 |
| 1983 | 388.9 | 209.1 | 81.2 | 31.6 | 39.1 | 17.6 | 29.8 | 9.6 | 6.7 | 12.4 |
| 1984 | 378.8 | 210.8 | 78.7 | 32.4 | 38.8 | 17.2 | 30.6 | 10.0 | 7.4 | 12.6 |
| 1985 | 375.0 | 211.3 | 76.6 | 34.5 | 38.5 | 17.4 | 34.5 | 10.4 | 8.3 | 12.5 |
| 1986 | 365.1 | 211.5 | 73.1 | 34.8 | 38.6 | 17.2 | 34.8 | 10.4 | 9.0 | 13.0 |
| 1987 | 355.9 | 211.7 | 71.6 | 35.0 | 38.2 | 17.4 | 33.8 | 10.4 | 9.3 | 12.8 |
| 1988 | 352.5 | 212.5 | 70.6 | 36.5 | 38.9 | 18.0 | 37.3 | 10.4 | 9.7 | 12.5 |
| 1989 | 332.0 | 214.2 | 66.9 | 36.6 | 37.7 | 20.5 | 35.9 | 9.6 | 8.8 | 12.3 |
| 1990 | 321.8 | 216.0 | 65.3 | 37.2 | 36.3 | 20.7 | 36.8 | 9.3 | 8.6 | 12.5 |
| 1991 | 312.5 | 215.2 | 62.9 | 37.9 | 34.7 | 20.7 | 34.7 | 9.3 | 8.6 | 12.3 |
| 1992 | 304.0 | 213.5 | 61.5 | 37.7 | 33.2 | 20.7 | 32.8 | 9.4 | 8.4 | 12.0 |
| 1993 | 308.1 | 213.5 | 62.7 | 40.7 | 34.2 | 21.9 | 35.0 | 9.7 | 8.6 | 12.1 |
| 1994 | 297.5 | 211.7 | 62.6 | 40.3 | 34.2 | 22.6 | 33.6 | 9.4 | 8.3 | 11.9 |
| 1995 | 293.4 | 209.9 | 63.1 | 40.1 | 34.4 | 23.2 | 33.4 | 9.5 | 8.4 | 11.8 |
| 1996 | 285.7 | 206.7 | 62.5 | 40.6 | 34.5 | 23.8 | 32.9 | 9.6 | 8.4 | 11.5 |
| 1997 | 277.7 | 203.4 | 61.1 | 41.1 | 34.2 | 23.7 | 33.3 | 9.8 | 8.6 | 11.2 |
| 1998 | 267.4 | 202.1 | 62.8 | 43.8 | 35.6 | 24.2 | 24.2 | 9.8 | 8.9 | 11.1 |
| 1999 | 266.5 | 200.8 | 61.6 | 45.4 | 35.3 | 25.0 | 23.5 | 13.0 | 11.3 | 10.5 |
| 2000 | 257.6 | 199.6 | 60.9 | 44.2 | 34.9 | 25.0 | 23.7 | 13.5 | 11.3 | 10.4 |
| 2001 | 247.8 | 196.0 | 57.9 | 43.7 | 35.7 | 25.3 | 22.0 | 14.0 | 11.4 | 10.7 |
| 2002 | 240.8 | 193.5 | 56.2 | 43.5 | 36.9 | 25.4 | 22.6 | 14.2 | 11.7 | 10.9 |
| 2003 | 232.3 | 190.1 | 53.5 | 43.3 | 37.3 | 25.3 | 22.0 | 14.4 | 11.6 | 10.8 |
| 2004 | 217.0 | 185.8 | - 50.0 | 41.1 | 37.7 | 24.5 | 19.8 | 14.2 | 11.2 | 10.9 |
| 2005 | 211.1 | 183.8 | 46.6 | 43.2 | 39.1 | 24.6 | 20.3 | 14.3 | 11.2 | 10.9 |

${ }^{1}$ Unintentional injuries.
Source: U.S. National Center for Health Statistics, Health, United States, 2007 annual. See <http://www.cdc. gov/nchs/hus.htm> and National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005, annual; Vol. 56, No. 10, April 24, 2008; and unpublished data.

Table 113. Deaths and Death Rates by Selected Causes: 2004 and 2005
[Rates per 100,000 population. Figures are weighted data rounded to the nearest individual, so categories may not add to total or subtotal. Excludes deaths of nonresidents of the United States. Deaths classified according to tenth revision of Intemational Classification of Diseases. See also Appendix III]


[^41]
## Table 114. Deaths by Age and Selected Causes: 2005

[Deaths are classified according to the Tenth Revision of the International Classification of Diseases. See Appendix III]

| Cause of death | All ages ${ }^{1}$ | Under 1 year | 1 to 4 years | 5 to 14 years | 15 to 24 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 to 74 years | 75 to 84 years | 85 years and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All causes ${ }^{2}$ | 2,448,017 | 28,440 | 4,756 | 6,602 | 34,234 | 41,925 | 84,785 | 183,530 | 275,301 | 398,355 | 686,665 | 703,169 |
| Septicemia . . . . . | 34,136 | 302 | 85 | 81 | 148 | , 311 | 840 | 2,211 | 3,912 | 6,073 | 10,626 | 9,544 |
| Human immunodeficiency virus (HIV) disease | 12,543 | 2 | 2 | 13 | 159 | 1,318 | 4,363 | 4.516 | 1,612 | 438 | 104 | 15 |
| Malignant neoplasms ${ }^{2}$. . . . . . . . . . . . . | 559,312 | 75 | 377 | 1,000 | 1,717 | 3,601 | 14,566 | 50,405 | 99,240 | 138,446 | 166,421 | 83,455 |
| Malignant neoplasm of esophagus | 13,499 | - | - | 1 | 3 | 35 | 316 | 1,510 | 3,100 | 3,682 | 3,581 | 1,271 |
| Malignant neoplasms of coion, rectum, and anus | 53,252 | 1 | $\bigcirc$ | 4 | 47 | 305 | 1,297 | 4,343 | 8,153 | 11,792 | 16,254 | 11,054 |
| Malignant neoplasms of liver and intrahepatic bile ducts. | 16,076 | 8 | 21 | 16 | 30 | 89 | 380 | 2.515 | 3,438 | 3,747 | 4,176 | 1,655 |
| Malignant neoplasm of pancreas | 32,760 |  | - | 2 | 3 | 64 | 565 | 2,744 | 5,984 | 8,288 | 10,147 | 4,962 |
| Malignant neoplasms of trachea, bronchus, and lung | 159,292 | $\overline{7}$ | 3 | 1 | 16 | 133 | 2,323 | 12,624 | 31,363 | 48,390 | 49,032 | 15,404 |
| Malignant neoplasm of breast | 41,491 | 1 | - | $\overline{3}$ | 12 | 356 | 2,497 | 6,232 | 8,646 | 8.113 | 9,382 | 6,252 |
| Malignant neoplasm of ovary | 14,787 |  | $\overline{1}$ | 3 | 18 | 83 | 413 | 1,682 | 3,048 | 3,569 | 4,031 | 1,940 |
| Malignant neoplasm of prostate | 28,905 |  | 1 | - | 1 | 3 | 24 | 395 | 2,154 | 5,764 | 11,666 | 8,897 3,480 |
| Malignant neoplasm of bladder .................. ${ }^{\text {a }}$ a ${ }^{\text {a }}$ | 13,253 | - | 128 | 335 | 655 | 15 | +122 | + 623 | 1,482 | 12,472 | +4,859 | 3,480 9.671 |
| Malignant neoplasms of lymphoid, hematopoietic and related tissue ${ }^{2}$ Non-Hodgkins lymphoma . . . . . . . . . . . . . . . . . . . . . | 55,028 20,873 | 24 | 128 6 | 335 48 | 655 127 | 811 | 1,498 566 | 3,687 1,410 | 7,623 $\mathbf{2 , 9 2 5}$ | 12,487 4,626 | 18,109 7,111 | 9,671 3,831 |
| Leukemia. | 21,623 | 22 | 120 | 275 | 466 | 461 | 680 | 1,419 | 2,662 | 4,673 | 6,832 | 4,013 |
| In situ neoplasms, benign neoplasms, and neoplasms of uncertain or unknown behavior | 13,710 | 59 | 52 | 76 | 93 | 162 | 368 | 729 | 1,318 | 2,350 | 4,594 | 3,909 |
| Diabetes melitus | 75,119 | 1 | 2 | 38 | 202 | 617 | 2,045 | 5,691 | 11,301 | 16,183 | 23,136 | 15,903 |
| Parkinson's disease | 19,544 | - | - | - | 3 | 4 | 7 | 66 | 434 | 2,414 | 9,294 | 7,322 |
| Alzheimer's disease | 71,599 | - | - | - | - | 2 | 10 | 80 | 648 | 3.813 | 23,139 | 43,906 |
| Major cardiovascular diseases ${ }^{2}$ | 856,030 | 503 | 217 | 367 | 1,391 | 4,041 | 15,852 | 46,928 | 79,896 | 124,366 | 256,362 | 326,066 |
| Diseases of heart ${ }^{2}$ | 652.091 | 358 | 151 | 252 | 1,119 | 3,249 | 12,688 | 38,103 | 65,208 | 96,729 | 190,693 | 243,504 |
| Hypertensive heart disease | 29,282 | 2 | - | 3 | 36 | 328 | 1,368 | 3,293 | 3,954 | 3,806 | 6,370 | 10,119 |
| Ischemic heart diseases | 445,687 | 13 | 7 | 14 | 151 | 1.014 | 6,860 | 25,310 | 46,799 | 70,121 | 134,435 | 160,935 |
| Acute myocardial infarction | 151,004 | 11 | 2 | 7 | 68 | 392 | 2,734 | 10,070 | 18,553 | 26,674 | 45,449 | 47,041 |
| Essential (primary) hypertension ano hypertensive renal disease | 24,902 | 2 | - | 3 | 22 | 84 | 406 | 1,166 | 1,954 | 3,306 | 7.256 | 10,703 |
| Cerebrovascular diseases. | 143,579 | 126 | 62 | 95 | 196 | 546 | 2,260 | 6,381 | 10,028 | 18,839 | 46,859 | 58,183 |
| Influenza and pneumonia. | 63,001 | 265 | 110 | 106 | 172 | 354 | 934 | 2,183 | 3.422 | 6,623 | 18,563 | 30,267 |
| Chronic lower respiratory diseases ${ }^{2}$ | 130,933 | 33 | 56 | 104 | 148 | 258 | 890 | 3,977 | 12,747 | 29,910 | 50,333 | 32,473 |
| Emphysema. | 14,002 | 2 |  | - | - | 8 | 77 | 444 | 1,677 | 3,749 | 5,400 | 2,643 |
| Preumonitis due to solids and liquids. | 17,279 | 17 | 8 | 13 | 43 | 66 | 172 | 476 | 833 | 1,741 | 5.558 | 8,352 |
| Chronic liver disease and cirmosis | 27.530 | 10 | 1 | 2 | 23 | 311 | 2,688 | 7.517 | 7,126 | 5,066 | 3,781 | 1,002 |
| Nephritis, nephrotic syndrome, and nephrosis ${ }^{2}$ | 43,901 | 159 | 16 | 23 | 91 | 285 | 742 | 2,028 | 4,141 | 7,320 | 14,403 | 14,693 |
| Renal failure | 42,868 | 151 | 13 | 19 | 79 | 261 | 705 | 1,973 | 4,025 | 7,165 | 14,102 | 14,375 |
| Certain conditions originating in the perinatal period | 14,549 | 14,423 | 58 | 26 | 18 | 6 |  |  |  |  |  |  |
| Accidents (unintentonal injuries) | 117.809 | 1,083 | 1,664 | 2.415 | 15,753 | 13,997 | 16,919 | 18,339 | 10,853 | 8,632 | 13,854 | 14,243 |
| Motor vehicle accidents | 45,343 | 146 | 617 | 1,447 | 10,908 | 7,239 | 6,748 | 6,397 | 4.454 | 3,110 | 2,991 | 1,280 |
| Fa : s | 19,656 | 16 | 34 | 32 | 236 | 295 | 607 | 1,181 | 1,451 | 2,319 | 5,957 | 7,526 |
| Accidental poisoning and exposure to noxious substances | 23,618 | 20 | 21 | 51 | 2,484 | 4,386 | 6,729 | 6.983 | 2,007 | 435 | 317 | 179 |
| Intentionai sell-harm (suicide) | 32,637 | (X) | ( X ) | 272 | 4,212 | 4.990 | 6,550 | 6,991 | 4,210 | 2,344 | 2,200 | 860 |
| By discharge of firearms. | 17,002 | (x) | (x) | 84 | 1,962 | 2,269 | 2,855 | 3,472 | 2,470 | 1,669 | 1.649 | 571 |
| By other and unspecified means and their sequelae | 15,635 | (X) | (X) | 188 | 2,250 | 2,721 | 3,695 | 3.519 | 1,740 | 675 | 551 | 289 |
| Assault (homicide). | 18,124 | 306 | 375 | 341 | 5,466 | 4,752 | 3,109 | 2,060 | 862 | 440 | 283 | 109 |

[^42]Table 115. Deaths and Death Rates by Leading Causes of Death and Age: 2005
[Rates per 100,000 population in specified group. Data are based on the tenth revision of the International Classification of Diseases (ICD). Numbers are based on weighted data rounded to the nearest individual, so categories may not add to totals. See Appendix III]


> nephrosis

1 TO 4 YEARS
All causer.
Accidents (unintentional injuries)
Congenital malformations,
deformations, and chromosomal
abnormalities

|  | Number |
| ---: | ---: | Rate

Malignant neoplasms
ms
43,901
34,136

4,756

Assault (homicide)
Diseases of heart
Influenza and pneumonia.
Septicemia
ditions originating in the
perinatal period
In situ neoplasms ${ }^{2}$
Chronic lower respiratory diseases
5 to 14 YEARS
All causes.
Accidents (unintentional injuries)
Malignant neoplasms
Congenital malformations,
deformations, and chromosomal
abnormalities
29.4


| 183,530 | 432.0 |
| ---: | ---: |
| 50,405 | 118.6 |
| 38,103 | 89.7 |
| 18,339 | 43.2 |
| 7,517 | 17.7 |
| 6,991 | 16.5 |
| 6,381 | 15.0 |
| 5,691 | 13.4 |
|  |  |
| 4,516 | 10.6 |
| 3,977 | 9.4 |
| 2,314 | 5.4 |

55 TO 64 YEARS

## All causes.....

Diseases of heart
Chronic lower respiratory diseases
Diabetes mellitus
disease
Accidents (unintentional injuries)
Chronic liver disease and cirrhosis
Intentional self-harm (suicide)
Nephritis, nephrotic syndrome, and
nephrosis
Septicemia
65 TO 74 YEARS
Intentional self-harm (suicide)
Diseases of heart.
Influenza and pneumonia
Chronic lower respiratory diseases
Cerebrovascular diseases

## All causes.

Malignant neoplasms . . . . . . . . . . . . . . . . . $\quad 1$| 398,355 | $2,137.1$ |
| ---: | ---: | ---: |
| 138,446 | 742.7 |

## 15 TO 24 YEARS

All causes
Accidents (unintentional injuries)
Assault (homicide)
Intentional self-harm (suicide)
Malignant neoplasms
Diseases of heart.
Congenital malformations,
deformations, and chromosomal abnormalities
Cerebrovascular diseases
Influenza and pneumonia
Human immunodeficiency virus (HIV)
disease.

| 6,602 | 16.3 |
| ---: | ---: |
| 2,415 | 6.0 |
| 1,000 | 2.5 |

Chronic lower respiratory diseases
25 TO 34 YEARS
All causes.
Accidents
Intentional self-harm (suicide)
Assault (homicide)
Malignant neoplasms
Diseases of heart.
Human immunodeficiency virus (HIV) disease.
Diabetes mellitus ........
Congenital malformations,
deformations, and chromosomal
abnormalities
Chronic liver disease and cirrhosis
35 TO 44 YEARS
All causes .
Accidents
Includes deaths under 1 year of age. ${ }^{2}$ Includes benign neoplasms and neoplasms of uncertain or unknown behavior.
Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSA), Deaths: Final Data for 2005 Vol. 56, No. 10, April 24, 2008.

Table 116. Death Rates for Major Causes of Death-States and Island Areas: 2005
[Deaths per 100,000 resident population estimated as of July 1. By place of residence. Excludes nonresidents of the United States. Causes of death classified according to tenth revisions of International Classification of Diseases. See Appendix III]

| State and island area | Total | Diseases of heart | Malignant neoplasms (cancer) | Cerebrovascular diseases | Chronic lower respiratory diseases | Accidents |  | Diabetes mellitus | Alz-heimer's disease | Influenza and pneumonia | Nephritis, nephrotic syndrome and nephrosis |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Total | Motor vehicle accidents |  |  |  |  |
| U.S. | 825.9 | 220.0 | 188.7 | 48.4 | 44.2 | 39.7 | 15.3 | 25.3 | 24.2 | 21.3 | 14.8 |
| AL | 1,033.2 | 282.4 | 217.5 | 64.8 | 52.3 | 52.5 | 26.1 | 31.4 | 32.9 | 22.2 | 22.7 |
| AK. | 477.4 | 94.5 | 110.3 | 26.8 | 23.8 | 47.2 | 14.0 | 14.0 | 9.2 | 6.6 | 5.7 |
| AZ. | 771.6 | 184.6 | 165.3 | 39.8 | 47.5 | 53.0 | 20.2 | 20.3 | 30.8 | 21.8 | 10.2 |
| AR. | 1,009.5 | 272.6 | 228.9 | 66.5 | 56.1 | 47.8 | 25.0 | 29.6 | 24.7 | 31.9 | 22.5 |
| CA. | 656.0 | 179.7 | 151.5 | 43.1 | 36.5 | 30.8 | 12.3 | 21.3 | 21.3 | 20.9 | 6.9 |
| CO | 635.1 | 135.2 | 137.1 | 34.3 | 41.0 | 41.7 | 14.4 | 16.1 | 22.8 | 14.3 | 10.1 |
| CT | 839.4 | 217.9 | 200.9 | 43.5 | 41.9 | 32.3 | 8.3 | 23.1 | 22.1 | 27.2 | 16.5 |
| DE. | 885.8 | 240.8 | 213.3 | 45.5 | 48.7 | 34.7 | 14.1 | 27.6 | 21.3 | 19.2 | 15.2 |
| DC | 996.0 | 275.7 | 209.1 | 42.0 | 24.0 | 37.6 | 6.9 | 34.9 | 20.3 | 17.8 | 12.4 |
| FL | 960.0 | 260.1 | 228.2 | 52.6 | 53.3 | 49.8 | 19.8 | 29.2 | 25.9 | 15.8 | 13.6 |
| GA | 735.6 | 185.0 | 158.3 | 42.5 | 37.6 | 41.5 | 18.6 | 19.2 | 19.2 | 17.6 | 16.8 |
| Hi | 716.4 | 181.9 | 170.1 | 54.0 | 22.5 | 34.2 | 11.1 | 17.1 | 15.1 | 18.9 | 11.8 |
| ID | 738.6 | 171.4 | 165.7 | 50.2 | 50.2 | 42.4 | 19.8 | 20.9 | 28.5 | 20.2 | 7.7 |
| IL | 814.6 | 221.1 | 190.0 | 49.0 | 39.7 | 32.8 | 11.5 | 23.8 | 22.1 | 23.1 | 18.8 |
| IN | 887.7 | 231.9 | 204.0 | 52.6 | 55.3 | 39.5 | 15.5 | 27.4 | 26.3 | 21.0 | 20.5 |
| IA | 937.6 | 250.7 | 217.5 | 64.1 | 57.4 | 40.5 | 15.8 | 24.5 | 36.5 | 30.2 | 8.4 |
| KS. | 899.3 | 217.1 | 197.8 | 57.2 | 57.1 | 41.9 | 18.1 | 25.9 | 33.2 | 26.6 | 18.8 |
| KY. | 963.8 | 258.4 | 227.8 | 51.9 | 61.8 | 57.6 | 24.0 | 28.4 | 27.5 | 24.5 | 21.9 |
| LA | 980.5 | 243.3 | 204.5 | 54.6 | 42.1 | 67.9 | 22.7 | 37.5 | 31.1 | 22.0 | 26.2 |
| ME | 973.7 | 222.5 | 243.5 | 52.4 | 62.8 | 43.8 | 14.5 | 29.1 | 36.0 | 26.6 | 18.9 |
| MD | 783.7 | 207.0 | 185.2 | 44.2 | 34.1 | 24.6 | 11.2 | 24.8 | 17.1 | 21.3 | 13.4 |
| MA | 841.9 | 207.5 | 206.0 | 46.5 | 41.4 | 29.8 | 7.6 | 19.9 | 25.6 | 30.2 | 22.0 |
| MI | 858.3 | 248.3 | 198.5 | 50.0 | 44.1 | 34.1 | 12.2 | 28.1 | 23.3 | 19.3 | 16.6 |
| MN | 731.3 | 154.4 | 171.9 | 46.3 | 38.3 | 37.4 | 12.5 | 24.5 | 25.7 | 16.5 | 13.0 |
| MS | 999.5 | 295.7 | 207.6 | 55.5 | 50.4 | 66.3 | 33.0 | 23.2 | 24.7 | 22.1 | 22.8 |
| MO | 942.3 | 258.2 | 214.1 | 57.7 | 53.2 | 49.1 | 20.7 | 26.7 | 28.2 | 26.3 | 19.9 |
| MT | 911.4 | 198.3 | 209.0 | 55.8 | 62.0 | 56.0 | 25.2 | 30.5 | 28.5 | 22.8 | 11.6 |
| NE. | 850.8 | 207.0 | 190.8 | 56.1 | 54.0 | 40.0 | 16.3 | 25.5 | 26.9 | 21.0 | 13.9 |
| NV. | 788.0 | 210.9 | 175.5 | 39.1 | 50.8 | 45.7 | 19.0 | 13.9 | 12.8 | 18.8 | 18.1 |
| NH | 778.2 | 193.1 | 194.6 | 37.9 | 48.1 | 36.4 | 12.4 | 23.7 | 28.7 | 20.8 | 13.2 |
| NJ. | 825.5 | 236.9 | 197.0 | 41.5 | 36.1 | 29.4 | 8.7 | 29.1 | 20.8 | 18.8 | 18.3 |
| NM | 777.0 | 178.1 | 162.9 | 37.9 | 44.3 | 65.7 | 23.9 | 30.9 | 17.0 | 18.3 | 12.4 |
| NY. | 791.6 | 270.0 | 184.7 | 34.4 | 35.4 | 24.1 | 7.9 | 21.0 | 10.7 | 28.7 | 12.3 |
| NC | 859.6 | 204.6 | 192.6 | 56.0 | 47.8 | 47.5 | 19.2 | 26.0 | 27.8 | 21.1 | 18.0 |
| ND | 902.2 | 237.5 | 204.5 | 57.8 | 42.7 | 45.1 | 20.4 | 32.0 | 45.1 | 27.0 | 10.5 |
| OH | 951.1 | 253.0 | 215.5 | 54.3 | 57.4 | 38.7 | 12.2 | 33.1 | 30.3 | 21.1 | 16.6 |
| OK | 1,019.8 | 283.1 | 209.9 | 63.0 | 66.7 | 56.5 | 23.5 | 34.3 | 28.5 | 26.7 | 15.9 |
| OR | 853.9 | 186.5 | 201.2 | 62.9 | 50.5 | 40.3 | 14.1 | 31.6 | 34.0 | 16.9 | 8.1 |
| PA. | 1,042.1 | 291.3 | 238.3 | 61.5 | 49.5 | 43.8 | 14.2 | 28.6 | 27.6 | 24.7 | 25.0 |
| RI | 929.9 | 279.2 | 213.0 | 49.5 | 48.6 | 31.0 | 8.1 | 26.2 | 27.7 | 23.5 | 14.5 |
| SC. | 909.7 | 219.9 | 203.3 | 57.8 | 46.5 | 53.4 | 25.2 | 27.9 | 30.9 | 18.1 | 19.3 |
| SD. | 913.2 | 228.9 | 207.7 | 65.9 | 56.7 | 51.8 | 22.7 | 31.1 | 37.4 | 31.1 | 7.1 |
| TN. | 960.3 | 250.6 | 217.9 | 61.4 | 53.4 | 52.8 | 21.9 | 30.9 | 34.1 | 26.6 | 12.1 |
| TX. | 684.4 | 175.6 | 150.0 | 41.0 | 34.9 | 37.6 | 16.5 | 24.5 | 20.2 | 16.0 | 11.9 |
| UT. | 543.9 | 116.3 | 102.0 | 32.2 | 24.0 | 30.1 | 12.9 | 21.9 | 14.9 | 13.5 | 7.2 |
| VT. | 813.1 | 198.1 | 192.9 | 41.7 | 61.2 | 43.7 | 13.2 | 27.8 | 29.5 | 15.6 | 8.3 |
| VA. | 764.5 | 187.5 | 183.4 | 48.6 | 38.3 | 34.9 | 12.8 | 21.7 | 20.5 | 19.3 | 16.9 |
| WA | 734.8 | 174.7 | 175.7 | 46.0 | 42.9 | 40.4 | 12.1 | 24.7 | 36.7 | 14.7 | 7.2 |
| WV | 1,143.7 | 304.8 | 254.1 | 63.4 | 74.3 | 51.7 | 22.2 | 42.2 | 27.7 | 25.2 | 24.3 |
| WI. | 843.7 | 213.9 | 197.7 | 53.5 | 44.2 | 45.0 | 15.7 | 23.0 | 27.3 | 22.9 | 16.8 |
| WY | 804.8 | 186.9 | 174.0 | 43.4 | 57.1 | 59.3 | 30.4 | 25.5 | 21.6 | 23.4 | 13.0 |
| PR | 754.9 | 156.2 | 123.6 | 39.0 | 31.1 | 28.6 | 10.9 | 71.3 | 35.7 | 27.6 | 24.1 |
| V1 | 609.9 | 188.6 | 114.1 | 34.0 | (S) | 22.1 | (S) | 38.6 | (S) | (S) | (S) |
| GU. | 401.6 | 123.4 | 56.4 | 36.8 | 12.5 | 26.7 | 14.8 | 20.2 | (S) | (S) | (S) |
| AS | 436.1 | 72.1 | 57.7 | 36.9 | 33.7 | (S) | (S) | 51.3 | (S) | (S) | (S) |
| MP. | 231.5 | 52.3 | 33.6 | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) |

S Figure does not meet standards of reliability or precision.
Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005, Vol. 56, No. 10, April 24, 2008.

Table 117. Death Rates from Heart Disease by Selected Characteristics: 1980 to 2005
[Rates per 100,000 population. See headnote, Tables 104 and 112. See Appendix III]

| Characteristic | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, age adjusted. . . . . . . | 412.1 | 321.8 | 293.4 | 257.6 | 247.8 | 240.8 | 232.3 | 217.0 | 211.1 |
| Total, crude. . . . . . . . . . . . | 336.0 | 289.5 | 277.0 | 252.6 | 245.6 | 241.7 | 235.6 | 222.2 | 220.0 |
| Under 1 yea | 22.8 | 20.1 | 17.4 | 13.0 | 11.9 | 12.4 | 11.0 | 10.3 | 8.7 |
| 1 to 4 years. | 2.6 | 1.9 | 1.6 | 1.2 | 1.5 | 1.1 | 1.2 | 1.2 | 0.9 |
| 5 to 14 years. | 0.9 | 0.9 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 |
| 15 to 24 years | 2.9 | 2.5 | 2.8 | 2.6 | 2.5 | 2.5 | 2.7 | 2.5 | 2.7 |
| 25 to 34 years | 8.3 | 7.6 | 8.2 | 7.4 | 8.0 | 7.9 | 8.2 | 7.9 | 8.1 |
| 35 to 44 years. | 44.6 | 31.4 | 31.8 | 29.2 | 29.6 | 30.5 | 30.7 | 29.3 | 28.9 |
| 45 to 54 years. | 180.2 | 120.5 | 109.6 | 94.2 | 92.9 | 93.7 | 92.5 | 90.2 | 89.7 |
| 55 to 64 years. | 494.1 | 367.3 | 320.1 | 261.2 | 246.9 | 241.5 | 233.2 | 218.8 | 214.8 |
| 65 to 74 years. | 1,218.6 | 894.3 | 795.4 | 665.6 | 635.1 | 615.9 | 585.0 | 541.6 | 518.9 |
| 75 to 84 years. | 2,993.1 | 2,295.7 | 2,050.5 | 1,780.3 | 1,725.7 | 1,677.2 | 1,611.1 | $1,506.3$ | 1,460.8 |
| 85 years and over | 7,777.1 | 6,739.9 | 6,391.5 | 5,926.1 | 5,664.2 | $5,446.8$ | 5,278.4 | $4,895.9$ | 4,778.4 |
| Mate, age adjusted | 538.8 | 412.4 | 371.0 | 320.0 | 305.4 | 297.4 | 286.6 | 267.9 | 260.9 |
| White | 539.6 | 409.2 | 367.0 | 316.7 | 301.8 | 294.1 | 282.9 | 264.6 | 258.0 |
| Black | 561.4 | 485.4 | 451.3 | 392.5 | 384.5 | 371.0 | 364.3 | 342.1 | 329.8 |
| American Indian, Alaska Native. | 320.5 | 264.1 | 256.4 | 222.2 | 200.7 | 201.2 | 203.2 | 182.7 | 173.2 |
| Asian, Pacific Islander. | 286.9 | 220.7 | 214.5 | 185.5 | 169.8 | 169.8 | 158.3 | 146.5 | 141.1 |
| Hispanic origin ${ }^{1}$ | (NA) | 270.0 | 260.8 | 238.2 | 232.6 | 219.8 | 206.8 | 193.9 | 192.4 |
| Non-Hispanic, White | (NA) | 413.6 | 369.1 | 319.9 | 304.8 | 297.7 | 286.9 | 268.7 | 262.2 |
| Male, crude | 388.6 | 297.6 | 278.5 | 249.8 | 242.5 | 240.7 | 235.0 | 222.8 | 221.1 |
| Under 1 year. | 25.5 | 21.9 | 17.7 | 13.3 | 11.8 | 12.9 | 12.1 | 10.9 | 9.4 |
| 1 to 4 years. | 2.8 | 1.9 | 1.7 | 1.4 | 1.5 | 1.1 | 1.1 | 1.1 | 1.0 |
| 5 to 14 years. | 1.0 | 0.9 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 |
| 15 to 24 years | 3.7 | 3.1 | 3.5 | 3.2 | 3.2 | 3.3 | 3.4 | 3.2 | 3.6 |
| 25 to 34 years | 11.4 | 10.3 | 11.0 | 9.6 | 10.3 | 10.5 | 10.5 | 10.5 | 10.8 |
| 35 to 44 years | 68.7 | 48.1 | 46.9 | 41.4 | 41.7 | 43.1 | 42.8 | 40.9 | 40.7 |
| 45 to 54 years | 282.6 | 183.0 | 166.1 | 140.2 | 136.6 | 138.4 | 136.2 | 132.3 | 131.5 |
| 55 to 64 years | 746.8 | 537.3 | 460.1 | 371.7 | 349.8 | 343.4 | 331.7 | 312.8 | 306.9 |
| 65 to 74 years | 1,728.0 | 1,250.0 | 1,095.3 | 898.3 | 851.3 | 827.1 | 785.3 | 723.8 | 692.3 |
| 75 to 84 years. | 3,834.3 | 2,968.2 | 2,622.9 | 2,248.1 | 2,177.3 | 2,110.1 | 2,030.3 | 1,893.6 | 1,829.4 |
| 85 years and over | 8,752.7 | 7,418.4 | 6,993.5 | 6,430.0 | 6,040.5 | 5,823.5 | 5,621.5 | $5,239.3$ | 5,143.4 |
| Female, age adjusted. | 320.8 | 257.0 | 236.6 | 210.9 | 203.9 | 197.2 | 190.3 | 177.3 | 172.3 |
| White. | 315.9 | 250.9 | 230.8 | 205.6 | 198.7 | 192.1 | 185.4 | 172.9 | 168.2 |
| Black | 378.6 | 327.5 | 304.0 | 277.6 | 269.8 | 263.2 | 253.8 | 236.5 | 228.3 |
| American Indian, Alaska Native. | 175.4 | 153.1 | 164.8 | 143.6 | 127.0 | 123.6 | 127.5 | 119.9 | 115.9 |
| Asian, Pacific Islander. | 132.3 | 149.2 | 137.6 | 115.7 | 112.9 | 108.1 | 104.2 | 96.1 | 91.9 |
| Hispanic origin ' . . . | (NA) | 177.2 | 173.8 | 163.7 | 161.0 | 149.7 | 145.8 | 130.0 | 129.1 |
| Non-Hispanic, White ${ }^{1}$. | (NA) | 252.6 | 231.5 | 206.8 | 200.0 | 193.7 | 187.1 | 175.1 | 170.3 |
| Female, crude | 305.1 | 281.8 | 275.5 | 255.3 | 249.0 | 242.7 | 236.2 | 221.6 | 218.9 |
| Under 1 year. | 20.0 | 18.3 | 17.0 | 12.5 | 12.0 | 11.8 | 9.8 | 9.7 | 8.0 |
| 1 to 4 years. | 2.5 | 1.9 | 1.5 | 1.0 | 1.4 | 1.0 | 1.3 | 1.2 | 0.9 |
| 5 to 14 years. | 0.9 | 0.8 | 0.7 | 0.5 | 0.7 | 0.6 | 0.5 | 0.6 | 0.6 |
| 15 to 24 years | 2.1 | 1.8 | 2.1 | 2.1 | 1.8 | 1.7 | 2.1 | 1.7 | 1.7 |
| 25 to 34 years. | 5.3 | 5.0 | 5.4 | 5.2 | 5.6 | 5.2 | 5.7 | 5.2 | 5.3 |
| 35 to 44 years. | 21.4 | 15.1 | 17.0 | 17.2 | 17.6 | 18.0 | 18.6 | 17.7 | 17.1 |
| 45 to 54 years. | 84.5 | 61.0 | 55.4 | 49.8 | 50.7 | 50.6 | 50.2 | 49.6 | 49.2 |
| 55 to 64 years | 272.1 | 215.7 | 192.6 | 159.3 | 151.8 | 147.2 | 141.9 | 131.5 | 129.1 |
| 65 to 74 years. | 828.6 | 616.8 | 554.9 | 474.0 | 455.9 | 440.1 | 417.5 | 388.6 | 372.7 |
| 75 to 84 years. | 2,497.0 | 1,893.8 | 1,692.7 | 1,475.1 | 1,428.9 | 1,389.7 | 1,331.1 | 1,245.6 | 1,210.5 |
| 85 years and over . . . . . . . . | 7,350.5 | 6,478.1 | 6,159.6 | 5,720.9 | 5,506.8 | 5,283.3 | 5,126.7 | 4,741.5 | 4,610.8 |

NA Not available. ${ }^{1}$ Persons of Hispanic origin may be any race. Data for 1995 exclude data from states lacking an Hispanic-origin item on their death certificates.

Source: U.S. National Center for Health Statistics, Health, United States, 2007, [http://www.coc/gov/nchs/hus.htm](http://www.coc/gov/nchs/hus.htm).

## Table 118. Death Rates from Cerebrovascular Diseases by Sex and Age: 1990 to 2005

[Rates per 100,000 population. See headnote, Tables 104 and 112. See Appendix III]

| Age | Total |  |  |  | Male |  |  |  | Female |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1995 | 2000 | 2005 | 1990 | 1995 | 2000 | 2005 | 1990 | 1995 | 2000 | 2005 |
| All ages, age adjusted | 65.3 | 63.1 | 60.9 | 46.6 | 68.5 | 65.9 | 62.4 | 46.9 | 62.6 | 60.5 | 59.1 | 45.6 |
| All ages, crude | 57.8 | 59.2 | 59.6 | 48.4 | 46.7 | 47.2 | 46.9 | 38.8 | 68.4 | 70.7 | 71.8 | 57.8 |
| Under 1 year | 3.8 | 5.9 | 3.3 | 3.1 | 4.4 | 6.4 | 3.8 | 3.5 | 3.1 | 5.3 | 2.7 | 2.6 |
| 1 to 4 years. | 0.3 | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 | (B) | 0.5 | 0.3 | 0.3 | 0.4 | 0.3 |
| 5 to 14 years | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.1 | 0.2 | 0.2 |
| 15 to 24 years | 0.6 | 0.5 | 0.5 | 0.5 | 0.7 | 0.5 | 0.5 | 0.4 | 0.6 | 0.4 | 0.5 | 0.5 |
| 25 to 34 years | 2.2 | 1.7 | 1.5 | 1.4 | 2.1 | 1.8 | 1.5 | 1.5 | 2.2 | 1.6 | 1.5 | 1.2 |
| 35 to 44 years | 6.4 | 6.5 | 5.8 | 5.2 | 6.8 | 7.0 | 5.8 | 5.2 | 6.1 | 6.0 | 5.7 | 5.1 |
| 45 to 54 years | 18.7 | 17.4 | 16.0 | 15.0 | 20.5 | 19.5 | 17.5 | 16.5 | 17.0 | 15.3 | 14.5 | 13.6 |
| 55 to 64 years | 47.9 | 45.6 | 41.0 | 33.0 | 54.3 | 52.7 | 47.2 | 38.5 | 42.2 | 39.1 | 35.3 | 27.9 |
| 65 to 74 years | 144.2 | 136.2 | 128.6 | 101.1 | 166.6 | 154.7 | 145.0 | 113.6 | 126.7 | 121.4 | 115.1 | 90.5 |
| 75 to 84 years | 498.0 | 477.1 | 461.3 | 359.0 | 551.1 | 517.7 | 490.8 | 372.9 | 466.2 | 451.8 | 442.1 | 349.5 |
| 85 years and over. | 1,628.9 | 1,607.2 | 1.589.2 | , 141.8 | 1,528.5 | ,522.1 | 1,484.3 | ,023.3 | 1,667.6 | ,640.0 | 1,632.0 | 1,196.1 |

B Base figure too small to meet statistical standards for reliability.
Source: U.S. National Center for Health Statistics, Health, United States, 2007, [http://www.cdc.gov/nchs/hus.htm](http://www.cdc.gov/nchs/hus.htm).

Table 119. Death Rates from Malignant Neoplasms, by Selected Characteristics: 1990 to 2005
[Rates per 100,000 population. Beginning 2000, cause of death is coded according to ICD-10; for explanation, see text, this section. For explanation of age adjustment; see headnote, Table 104. See Appendix III]

| Characteristic | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, age adjusted | 216.0 | 199.6 | 196.0 | 193.5 | 190.1 | 185.8 | $183.8$ |
| Total, crude . . . . . | 203.2 | 196.5 | 194.4 | 193.2 | 191.5 | 188.6 | $188.7$ |
| Under 1 year old | 2.3 | 2.4 | 1.6 | 1.8 | 1.9 | 1.8 | 1.8 |
| 1 to 4 years old. | 3.5 | 2.7 | 2.7 | 2.6 | 2.5 | 2.5 | 2.3 |
| 5 to 14 years old | 3.1 | 2.5 | 2.5 | - 2.6 | 2.6 | 2.5 | 2.5 |
| 15 to 24 years old | 4.9 | 4.4 | 4.3 | - 4.3 | 4.0 | 4.1 | 4.1 |
| 25 to 34 years old | 12.6 | 9.8 | 10.1 | 9.7 | 9.4 | 9.1 | 9.0 |
| 35 to 44 years old | 43.3 | 36.6 | 36.8 | 35.8 | 35.0 | 33.4 | 33.2 |
| 45 to 54 years old | 158.9 | 127.5 | 126.5 | 123.8 | 122.2 | 119.0 | 118.6 |
| 55 to 64 years old | 449.6 | 366.7 | 356.5 | 351.1 | 343.0 | 333.4 | 326.9 |
| 65 to 74 years old | 872.3 | 816.3 | 802.8 | 792.1 | 770.3 | 755.1 | 742.7 |
| 75 to 84 years old | 1,348.5 | 1,335.6 | 1,315.8 | 1,311.9 | 1,302.5 | 1,280.4 | 1,274.8 |
| 85 years old and over | 1,752.9 | 1,819.4 | 1,765.6 | 1,723.9 | 1,698.2 | 1,653.3 | 1,637.7 |
| AGE-ADJUSTED RATES |  |  |  |  |  |  |  |
| Male | 280.4 | 248.9 | 243.7 | 238.9 | 233.3 | 227.7 | 225.1 |
| Female. | 175.7 | 167.6 | 164.7 | 163.1 | 160.9 | 157.4 | 156.6 |
| White male | 272.2 | 243.9 | 239.2 | 235.2 | 230.1 | 224.4 |  |
| Black male | 397.9 | 340.3 | 330.9 | 319.6 | 308.8 | 301.2 | 293.7 |
| American Indian, Alaska Native male | 145.8 | 155.8 | 155.3 | 141.9 | 139.9 | 147.1 | 147.6 |
| Asian, Pacific Islander male . | 172.5 | 150.8 | 147.0 | 137.9 | 137.2 | 136.3 | 133.0 |
| Hispanic male, ${ }^{1}$. . . . . . . ${ }_{1}$. | 174.7 | 171.7 | 168.2 | 161.4 | 156.5 | 151.2 | 152.7 |
| Non-Hispanic, White male, ${ }^{1}$. | 276.7 | 247.7 | 243.1 | 239.6 | 234.6 | 229.2 | 227.3 |
| White female | 174.0 | 166.9 | 163.9 | 162.4 | 160.2 | 157.0 | 155.2 |
| Black female | 205.9 | 193.8 | 191.3 | 190.3 | 187.7 | 182.5 | 179.6 |
| American Indian, Alaska Native female | 106.9 | 108.3 | 114.1 | 112.9 | 105.6 | 108.6 | 105.9 |
| Asian, Pacific Islander female. . | 103.0 | 100.7 | 99.3 | 95.9 | 96.7 | 92.0 | 94.5 |
| Hispanic female, ${ }^{1}$ | 111.9 | 110.8 | 108.6 | 106.1 | 105.9 | 101.4 | 101.9 |
| Non-Hispanic, White female, | 177.5 | 170.0 | 167.2 | 165.9 | 163.8 | 160.9 | 159.1 |
| DEATH RATES FOR MALIGNANT NEOPLASM OF BREASTS FOR FEMALES |  |  |  |  |  |  |  |
| All ages, age adjusted | 33.3 | 29.4 | 28.2 | 27.6 | 26.6 | 24.4 | 24.1 |
| All ages, crude. | 34.0 | 31.3 | 30.1 | 29.7 | 28.9 | 27.5 | 27.3 |
| Under 25 years old. | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| 25 to 34 years old | 2.9 | 2.6 | 2.5 | 2.5 | 2.2 | 2.0 | 1.8 |
| 35 to 44 years old | 17.8 | 14.1 | 13.9 | 13.4 | 12.0 | 11.3 | 11.3 |
| 45 to 54 years old | 45.4 | 38.3 | 37.3 | 35.3 | 32.9 | 29.3 | 28.7 |
| 55 to 64 years old | 78.6 | 66.8 | 63.8 | 61.6 | 59.2 | 55.8 | 54.5 |
| 65 to 74 years old | 111.7 | 98.3 | 93.3 | 92.4 | 88.9 | 81.6 | 79.2 |
| 75 to 84 years old | 146.3 | 137.6 | 129.8 | 129.3 | 128.9 | 119.5 | 119.2 |
| 85 years old and over | 196.8 | 201.7 | 195.3 | 193.4 | 200.8 | 178.6 | 177.9 |
| DEATH RATES FOR MALIGNANT NEOPLASM OF TRACHEA, BRONCHUS, AND LUNG |  |  |  |  |  |  |  |
| All ages, age adjusted | 37.1 | 41.3 | 41.0 | 41.6 | 41.3 | 40.9 | 40.5 |
| All ages, crude . . . . | 39.4 | 45.4 | 45.3 | 46.0 | 46.1 | 45.9 | 45.9 |
| Under 25 years old. | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| 25 to 34 years old | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 |
| 35 to 44 years old | 5.2 | 5.3 | 5.7 | 5.8 | 5.1 | 5.2 | 5.1 |
| 45 to 54 years old | 34.5 | 25.0 | 24.3 | 24.3 | 24.4 | 24.2 | 24.5 |
| 55 to 64 years old | 105.0 | 93.3 | 90.5 | 88.8 | 87.1 | 83.9 | 80.7 |
| 65 to 74 years old | 177.6 | 206.9 | 204.9 | 207.7 | 204.8 | 205.0 | 199.6 |
| 75 to 84 years old | 190.1 | 265.6 | 267.5 | 277.8 | 279.4 | 277.0 | 280.9 |
| 85 years old and over. . | 138.1 | 212.8 | 215.0 | 217.0 | 221.0 | 221.3 | 226.2 |

[^43]Table 120. Death Rates From Suicide, by Selected Characteristics: 1990 to 2005
[Rates per 100,000 population. Beginning 2000, cause of death is coded according to ICD-10; for explanation, see text this section. For explanation of age adjustment, see headnote, Table 104. See Appendix III]

| Characteristic | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All ages, age adjusted. | 12.5 | 10.4 | 10.7 | 10.9 | 10.8 | 10.9 | 10.9 |
| All ages, crude | 12.4 | 10.4 | 10.8 | 11.0 | 10.8 | 11.0 | 11.0 |
| Under 1 year. . . | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1 to 4 years. | (X) | (X) | (X) | (X) | (X) | ( X ) | (X) |
| 5 to 14 years. | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.7 | 0.7 |
| 15 to 24 years | 13.2 | 10.2 | 9.9 | 9.9 | 9.7 | 10.3 | 10.0 |
| 25 to 34 years | 15.2 | 12.0 | 12.8 | 12.6 | 12.7 | 12.7 | 12.4 |
| 35 to 44 years | 15.3 | 14.5 | 14.7 | 15.3 | 14.9 | 15.0 | 14.9 |
| 45 to 54 years | 14.8 | 14.4 | 15.2 | 15.7 | 15.9 | 16.6 | 16.5 |
| 55 to 64 years | 16.0 | 12.1 | 13.1 | 13.6 | 13.8 | 13.8 | 13.9 |
| 65 to 74 years | 17.9 | 12.5 | 13.3 | 13.5 | 12.7 | 12.3 | 12.6 |
| 75 to 84 years | 24.9 | 17.6 | 17.4 | 17.7 | 16.4 | 16.3 | 16.9 |
| 85 years and over | 22.2 | 19.6 | 17.5 | 18.0 | 16.9 | 16.4 | 16.9 |
| AGE ADJUSTED |  |  |  |  |  |  |  |
| Male | 21.5 | 17.7 | 18.2 | 18.4 | 18.0 | 18.0 | 18.0 |
| Fernale. | 4.8 | 4.0 | 4.0 | 4.2 | 4.2 | 4.5 | 4.4 |
| White male | 22.8 | 19.1 | 19.6 | 20.0 | 19.6 | 19.6 | 19.6 |
| Black male | 12.8 | 10.0 | 9.8 | 9.8 | 9.2 | 9.6 | 9.2 |
| American Indian, Alaska Native male | 20.1 | 16.0 | 17.4 | 16.4 | 16.6 | 18.7 | 18.9 |
| Asian, Pacific Islander male | 9.6 | 8.6 | 8.4 | 8.0 | 8.5 | 8.4 | 7.3 |
| Hispanic male ${ }^{1}$ | 13.7 | 10.3 | 10.1 | 9.9 | 9.7 | 9.8 | 9.4 |
| Non-Hispanic, White male | 23.5 | 20.2 | 21.0 | 21.4 | 21.0 | 21.0 | 21.2 |
| White female | 5.2 | 4.3 | 4.5 | 4.7 | 4.6 | 5.0 | 4.9 |
| Black female | 2.4 | 1.8 | 1.8 | 1.6 | 1.9 | 1.8 | 1.9 |
| American Indian, Alaska Native female | 3.6 | 3.8 | 4.0 | 4.1 | 3.5 | 5.9 | 4.6 |
| Asian, Pacific Islander female . . | 4.1 | 2.8 | 2.9 | 3.0 | 3.1 | 3.5 | 3.3 |
| Hispanic female ${ }^{1}$ | 2.3 | 1.7 | 1.6 | 1.8 | 1.7 | 2.0 | 1.8 |
| Non-Hispanic, White female ${ }^{1}$. | 5.4 | 4.7 | 4.9 | 5.1 | 5.0 | 5.4 | 5.3 |

X Not applicable. ${ }^{1}$ Data for 1990 exclude data from states lacking an Hispanic-origin item on their death certificates. Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, Health, United States, 2007, [http://www.cdc.gov/nchs/hus.htm](http://www.cdc.gov/nchs/hus.htm)

## Table 121. Death Rates from Human Immunodeficiency Virus (HIV) Disease by Selected Characteristics: 1990 to 2005

[Rates per 100,000 population. Beginning 2000, cause of death is coded according to ICD 10; for explanation, see text this section. For explanation of age adjustment, see headnote, Table 102. See Appendix III]

| Characteristic | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All ages, age adjusted | 10.2 | 5.2 | 5.0 | 4.9 | 4.7 | 4.5 | 4.2 |
| All ages, crude . . . . | 10.1 | 5.1 | 5.0 | 4.9 | 4.7 | 4.4 | 4.2 |
| Under 1 year. | 2.7 | (B) | (B) | (B) | (B) | (B) | (B) |
| 1 to 4 years. | 0.8 | (B) | (B) | (B) | (B) | (B) | (B) |
| 5 to 14 years. | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | (B) |
| 15 to 24 years | 1.5 | 0.5 | 0.6 | 0.4 | 0.4 | 0.5 | 0.4 |
| 25 to 34 years | 19.7 | 6.1 | 5.3 | 4.6 | 4.0 | 3.7 | 3.3 |
| 35 to 44 years | 27.4 | 13.1 | 13.0 | 12.7 | 12.0 | 10.9 | 9.9 |
| 45 to 54 years | 15.2 | 11.0 | 10.5 | 11.2 | 10.9 | 10.6 | 10.6 |
| 55 to 64 years | 6.2 | 5.1 | 5.2 | 5.1 | 5.4 | 5.4 | 5.3 |
| 65 to 74 years | 2.0 | 2.2 | 2.1 | 2.2 | 2.4 | 2.4 | 2.3 |
| 75 to 84 years | 0.7 | 0.7 | 0.7 | 0.8 | 0.7 | 0.8 | 0.8 |
| 85 years and over | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| AGE ADJUSTED |  |  |  |  |  |  |  |
| Male | 18.5 | 7.9 | 7.5 | 7.4 | 7.1 | 6.6 | 6.2 |
| Female. | 2.2 | 2.5 | 2.5 | 2.5 | 2.4 | 2.4 | 2.3 |
| White male | 15.7 | 4.6 | 4.4 | 4.3 | 4.2 | 3.8 | 3.6 |
| Black male | 46.3 | 35.1 | 33.8 | 33.3 | 31.3 | 29.2 | 28.2 |
| American Indian, Alaska Native male | 3.3 | 3.5 | 4.2 | 3.4 | 3.5 | 4.3 | 4.0 |
| Asian or Pacific Islander male. . | 4.3 | 1.2 | 1.2 | 1.5 | 1.1 | 1.2 | 1.0 |
| Hispanic male ${ }^{1}$ | 28.8 | 10.6 | 9.7 | 9.1 | 9.2 | 8.2 | 7.5 |
| Non-Hispanic, White male ${ }^{1}$ | 14.1 | 3.8 | 3.6 | 3.5 | 3.4 | 3.1 | 3.0 |
| White female | 1.1 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 |
| Black female | 10.1 | 13.2 | 13.4 | 13.4 | 12.8 | 13.0 | 12.0 |
| American Indian, Alaska Native female. | (B) | 1.0 | (B) | (B) | 1.5 | 1.5 | 1.5 |
| Asian or Pacific Islander female . | (B) | 0.2 | (B) | (B) | (B) | (B) |  |
| Hispanic female ${ }^{1}$. | 3.8 | 2.9 | 2.7 | 2.6 | 2.7 | 2.4 | 1.9 |
| Non-Hispanic, White female ${ }^{\text {a }}$ | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |

B Base figure too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ Data for 1990 exclude data from states lacking an Hispanic-origin item on their death certificates. Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, Health, United States, 2007, [http://www.cdc.gov/nchs/hus.htm](http://www.cdc.gov/nchs/hus.htm).

Table 122. Deaths-Life Years Lost and Mortality Costs by Age, Sex, and Cause: 2000 and 2004
[2,403 represents $2,403,000$. Life years lost: Number of years person would have lived in absence of death. Mortality cost: value of lifetime earnings lost by persons who die prematurely]

| Characteristic | Number of deaths $(1,000)$ | Life years lost ${ }^{9}$ |  | Mortality cost ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total (1,000) | Per death | Total (mil. dol.) | Per death (dol.) |
| 2000, total. | 2,403 | 38,843 | 16.2 | 431,992 | 179,772 |
| Under 5 years old. | 33 | 2,522 | 76.4 | 30,421 | 921,471 |
| 5 to 14 years old. | 7 | 513 | 69.2 | 8,331 | 1,123,778 |
| 15 to 24 years old | 31 | 1,835 | 58.6 | 43,039 | 1,374,751 |
| 25 to 44 years old | 130 | 5,604 | 43.1 | 144,409 | 1,108,713 |
| 45 to 64 years old | 346 | 10,555 | 30.5 | 168,201 | 486,146 |
| 65 years old and over. | 1,855 | 17,815 | 9.6 | 37,591 | 20,265 |
| Heart disease | 711 | 8,917 | 12.5 | 72,224 | 101,623 |
| Cancer. | 553 | 10,028 | 18.1 | 107,501 | 194,367 |
| Cerebrovascular diseases | 168 | 1,934 | 11.5 | 12,103 | 72,187 |
| Accidents and adverse effects | 98 | 3,303 | 33.8 | 69,429 | 709,801 |
| Other. | 874 | 14,661 | 16.8 | 170,736 | 195,408 |
| Male. | 1,177 | 20,415 | 17.3 | 316,850 | 269,135 |
| Under 5 years old. | 19 | 1,373 | 74.0 | 19,287 | 1,040,197 |
| 5 to 14 years old | 4 | 295 | 67.0 | 5,540 | 1,258,796 |
| 15 to 24 years old | 23 | 1.319 | 57.2 | 34,230 | 1,483,692 |
| 25 to 44 years old | 85 | 3,549 | 41.7 | 107,638 | 1,263,555 |
| 45 to 64 years old | 244 | 6,098 | 25.0 | 123,301 | 505,917 |
| 65 years old and over | 802 | 7,781 | 9.7 | 26,853 | 33,467 |
| Heart disease | 345 | 4,709 | 13.7 | 56,883 | 164,989 |
| Cancer | 286 | 5,333 | 18.6 | 75,819 | 265,036 |
| Cerebrovascular diseases | 65 | 777 | 12.0 | 7,861 | 121,377 |
| Accidents and adverse effects | 64 | 2,259 | 35.4 | 55,756 | 874,831 |
| Other. | 418 | 7,336 | 17.6 | 120,531 | 288,386 |
| Female. | 1,226 | 18,428 | 15.0 | 115,142 | 93,939 |
| Under 5 years old. | 14 | 1,149 | 79.4 | 11,134 | 769,356 |
| 5 to 14 years old | 3 | 218 | 72.4 | 2,791 | 926,495 |
| 15 to 24 years old | 8 | 516 | 62.6 | 8,809 | 1,069,584 |
| 25 to 44 years old | 45 | 2,054 | 45.6 | 36,770 | 815,994 |
| 45 to 64 years old | 102 | 4,457 | 43.6 | 44,899 | 439,031 |
| 65 years old and over | 1,053 | 10,034 | 9.5 | 10,738 | 10,201 |
| Heart disease | 366 | 4,208 | 11.5 | 15,341 | 41,923 |
| Cancer. | 267 | 4,695 | 17.6 | 31,681 | 118,653 |
| Cerebrovascular diseases | 103 | 1,157 | 11.2 | 4,241 | 41,223 |
| Accidents and adverse effects | 34 | 1,044 | 30.6 | 13,673 | 401.183 |
| Other. | 456 | 7,325 | 16.1 | 50,205 | 110,150 |
| 2004, total ${ }^{3}$. | 2,397 | 40,757 | 17.0 | 521,097 | 217,371 |
| Under 5 years old. | 33 | 2,533 | 77.4 | 33,848 | 1,034,435 |
| 5 to 14 years old. | 7 | 479 | 70.1 | 8,602 | 1,258,716 |
| 15 to 24 years old | 33 | 1,989 | 59.5 | 51,159 | 1,530,741 |
| 25 to 44 years old | 126 | 5,557 | 44.0 | 159,671 | 1,264,921 |
| 45 to 64 years old | 383 | 12,057 | 31.4 | 221,232 | 576,889 |
| 65 years old and over. | 1,815 | 18,143 | 10.0 | 46,585 | 25,673 |
| Heart disease | 652 | 8,725 | 13.4 | 85,397 | 130,886 |
| Cancer. . | 554 | 10,499 | 19.0 | 130,136 | 234,953 |
| Cerebrovascular diseases | 150 | 1,853 | 12.3 | 14,187 | 94,537 |
| Accidents and adverse effects | 112 | 3,788 | 33.8 | 87,565 | 782,362 |
| Other. | 929 | 15,892 | 17.1 | 203,812 | 219,401 |
| Male. | - 1,181 | 21,477 | 18.2 | 369,785 | 313,008 |
| Under 5 years old. | 18 | 1,380 | 75.1 | 20,991 | 1,142,847 |
| 5 to 14 years old | 4 | . 272 | 67.9 | 5,536 | 1,384,437 |
| 15 to 24 years old | 25 | 1,428 | 58.1 | 40,084 | 1,630,277 |
| 25 to 44 years oid | 82 | 3,506 | 42.7 | 115,982 | 1,413,796 |
| 45 to 64 years old .. | 269 | 6,983 | 25.9 | 155,517 | 577,711 |
| 65 years old and over | 783 | 7,908 | 10.1 | 31,675 | 40,443 |
| Heart disease | 322 | 4,677 | 14.5 | 65,320 | 202,895 |
| Cancer. . . . | 287 | 5,616 | 19.6 | 88,992 | 310,268 |
| Cerebrovascular diseases | 59 | 760 | 12.9 | 8,962 | 152,426 |
| Accidents and adverse effects | 72 | 2.544 | 35.4 | 68,109 | 946,275 |
| Other. | 442 | 7.879 | 17.8 | 138,401 | 313,228 |
| Female. | 1,216 | 19,280 | 15.9 | 151,311 | 124,446 |
| Under 5 years old. | 14 | 1,153 | 80.3 | 12,857 | 895.714 |
| 5 to 14 years old. | 3 | 208 | 73.2 | 3,066 | 1,081,376 |
| 15 to 24 years old | 9 | 560 | 63.4 | 11,075 | 1,253,712 |
| 25 to 44 years old | 44 | 2,051 | 46.4 | 43,689 | 988,569 |
| 45 to 64 years old | 114 | 5,073 | 44.4 | 65,715 | 574,951 |
| 65 years old and over. | 1,031 | 10,235 | 9.9 | 14.909 | 14,456 |
| Heart disease | 331 | 4,048 | 12.2 | 20,076 | 60,744 |
| Cancer. . . . | 267 | 4,883 | $-18.3$ | 41.143 | 154.063 |
| Cerebrovascular diseases | 91 | 1,093 | 12.0 | 5,225 | 57,246 |
| Accidents and adverse effects | 40 | 1,243 | 31.1 | 19,456 | 487.034 |
| Other . . . . . . . . . . . . . . . . | 487 | 8,013 | 16.4 | 65.410 | 134,288 |

[^44] data.

Table 123. Marriages and Divorces-Number and Rate by State: 1990 to 2006
[ $2,443.5$ represents $\mathbf{2 , 4 4 3 , 5 0 0}$. By place of occurence. See Appendix III]

| State | Marriages ${ }^{1}$ |  |  |  |  |  | Divorces ${ }^{3}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number$(1,000)$ |  |  | Rate per 1,000 population |  |  | Number$(1,000)$ |  |  | Rate per 1,000 population ${ }^{2}$ |  |  |
|  | 1990 | 2000 | 2006 | 1990 | 2000 | 2006 | 1990 | 2000 | 2006 | 1990 | 2000 | 2006 |
| U.S. ${ }^{4}$ | 2,443.5 | 2,329.0 | 2,160.0 | 9.8 | 8.3 | 7.5 | 1,182.0 | (NA) | (NA) | 4.7 | 4.1 | 3.6 |
| Alabama | 43.1 | 45.0 | 39.6 | 10.6 | 10.3 | 8.6 | 25.3 | 23.5 | 22.1 | 6.1 | 5.4 | 4.8 |
| Alaska | 5.7 | 5.6 | 5.3 | 10.2 | 8.9 | 7.8 | 2.9 | 2.7 | 3.0 | 5.5 | 4.4 | 4.4 |
| Arizona ${ }^{5}$ | 36.8 | 38.7 | 39.0 | 10.0 | 7.9 | 6.3 | 25.1 | 21.6 | 24.3 | 6.9 | 4.4 | 3.9 |
| Arkansas. | 36.0 | 41.1 | 34.3 | 15.3 | 16.0 | 12.2 | 16.8 | 17.9 | 16.2 | 6.9 | 6.9 | 5.7 |
| California. | 237.1 | 196.9 | 216.0 | 7.9 | 5.9 | 6.0 | 128.0 | (NA) | (NA) | 4.3 | (NA) | (NA) |
| Colorado. | 32.4 | 35.6 | 36.1 | 9.8 | 8.6 | 7.6 | 18.4 | (NA) | 21.1 | 5.5 | (NA) | 4.4 |
| Connecticut | 26.0 | 19.4 | 17.4 | 7.9 | 5.9 | 5.0 | 10.3 | 6.5 | 9.8 | 3.2 | 2.0 | 2.8 |
| Delaware. | 5.6 | 5.1 | 5.2 | 8.4 | 6.7 | 6.0 | 3.0 | 3.2 | 3.8 | 4.4 | 4.2 | 4.5 |
| District of Columbia | 5.0 | 2.8 | 2.3 | 8.2 | 5.4 | 3.9 | 2.7 | 1.5 | 1.3 | 4.5 | 3.0 | 2.1 |
| Florida | 141.8 | 141.9 | 155.5 | 10.9 | 9.3 | 8.6 | 81.7 | 81.9 | 87.8 | 6.3 | 5.3 | 4.9 |
| Georgia | 66.8 | 56.0 | 66.5 | 10.3 | 7.1 | 7.1 | 35.7 | 30.7 | (NA) | 5.5 | 3.9 | (NA) |
| Hawaii | 18.3 | 25.0 | 28.7 | 16.4 | 21.2 | 22.4 | 5.2 | 4.6 | (NA) | 4.6 | 3.9 | (NA) |
| Idaho | 14.1 | 14.0 | 14.8 | 13.9 | 11.0 | 10.1 | 6.6 | 6.9 | 7.5 | 6.5 | 5.4 | 5.1 |
| Illinois. | 100.6 | 85.5 | 78.0 | 8.8 | 7.0 | 6.1 | 44.3 | 39.1 | 32.2 | 3.8 | 3.2 | 2.5 |
| Indiana | 53.2 | 34.5 | 50.9 | 9.6 | 5.8 | 8.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| lowa. | 24.9 | 20.3 | 20.0 | 9.0 | 7.0 | 6.7 | 11.1 | 9.4 | 8.0 | 3.9 | 3.3 | 2.7 |
| Kansas | 22.7 | 22.2 | 18.9 | 9.2 | 8.3 | 6.8 | 12.6 | 10.6 | 9.2 | 5.0 | 4.0 | 3.3 |
| Kentucky. | 49.8 | 39.7 | 36.9 | 13.5 | 10.0 | 8.8 | 21.8 | 21.6 | 21.5 | 5.8 | 5.4 | 5.1 |
| Louisiana | 40.4 | 40.5 | (NA) | 9.6 | 9.3 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Maine. | 11.9 | 10.5 | 9.7 | 9.7 | 8.3 | 7.4 | 5.3 | 5.8 | 4.8 | 4.3 | 4.6 | 3.6 |
| Maryland. | 46.3 | 40.0 | 36.5 | 9.7 | 7.7 | 6.5 | 16.1 | 17.0 | 17.0 | 3.4 | 3.3 | 3.0 |
| Massachusetts | 47.7 | 37.0 | 38.5 | 7.9 | 6.0 | 6.0 | 16.8 | 18.6 | 14.6 | 2.8 | 3.0 | 2.3 |
| Michigan . | 76.1 | 66.4 | 59.2 | 8.2 | 6.7 | 5.9 | 40.2 | 39.4 | 35.6 | 4.3 | 4.0 | 3.5 |
| Minnesota | 33.7 | 33.4 | 30.9 | 7.7 | 6.9 | 6.0 | 15.4 | 14.8 | (NA) | 3.5 | 3.1 | (NA) |
| Mississippi. | 24.3 | 19.7 | 16.9 | 9.4 | 7.1 | 5.8 | 14.4 | 14.4 | 13.7 | 5.5 | 5.2 | 4.7 |
| Missouri | 49.1 | 43.7 | 40.7 | 9.6 | 7.9 | 7.0 | 26.4 | 26.5 | 22.9 | 5.1 | 4.8 | 3.9 |
| Montana | 6.9 | 6.6 | 6.8 | 8.6 | 7.4 | 7.1 | 4.1 | 2.1 | 3.4 | 5.1 | 2.4 | 3.6 |
| Nebraska | 12.6 | 13.0 | 12.0 | 8.0 | 7.8 | 6.8 | 6.5 | 6.4 | 6.2 | 4.0 | 3.8 | 3.5 |
| Nevada. | 120.6 | 144.3 | 131.8 | 99.0 | 76.7 | 52.9 | 13.3 | 18.1 | 16.7 | 11.4 | 9.6 | 6.7 |
| New Hampshire | 10.5 | 11.6 | 9.3 | 9.5 | 9.5 | 7.1 | 5.3 | 7.1 | 5.3 | 4.7 | 5.8 | 4.0 |
|  | 58.7 | 50.4 | 42.4 | 7.6 | 6.1 | 4.9 | 23.6 | 25.6 | 25.8 |  | 3.1 | 3.0 |
| New Mexiço ${ }^{5}$ | 13.3 | 14.5 | 13.4 | 8.8 | 8.3 | 6.9 | 7.7 | 9.2 | 8.4 | 4.9 | 5.3 | 4.3 |
| New York ${ }^{5}$ | 154.8 | 162.0 | 127.4 | 8.6 | 8.9 | 6.6 | 57.9 | 62.8 | 55.6 | 3.2 | 3.4 | 2.9 |
| North Carolina | 51.9 | 65.6 | 55.3 | 7.8 | 8.5 | 6.2 | 34.0 | 36.9 | 36.4 | 5.1 | 4.8 | 4.1 |
| North Dakota | 4.8 | 4.6 | 4.3 | 7.5 | 7.3 | 6.8 | 2.3 | 2.0 | 1.7 | 3.6 | 3.2 | 2.6 |
| Ohio. | 98.1 | 88.5 | 73.1 | 9.0 | 7.9 | 6.4 | 51.0 | 49.3 | 41.0 | 4.7 | 4.4 | 3.6 |
| Oklahoma | 33.2 | 15.6 | 26.3 | 10.6 | 4.6 | 7.3 | 24.9 | 12.4 | 19.0 | 7.7 | 3.7 | 5.3 |
| Oregon. | 25.3 | 26.0 | 26.9 | 8.9 | 7.8 | 7.3 | 15.9 | 16.7 | 14.2 | 5.5 | 5.0 | 3.9 |
| Pennsylvania | 84.9 | 73.2 | 68.6 | 7.1 | 6.1 | 5.5 | 40.1 | 37.9 | 27.4 | 3.3 | 3.2 | 2.2 |
| Rhode Island | 8.1 | 8.0 | 6.9 | 8.1 | 8.0 | 6.5 | 3.8 | 3.1 | 3.1 | 3.7 | 3.1 | 2.9 |
| South Carolina | 55.8 | 42.7 | 32.8 | 15.9 | 10.9 | 7.6 | 16.1 | 14.4 | 12.8 | 4.5 | 3.7 | 3.0 |
| South Dakota. | 7.7 | 7.1 | 6.3 | 11.1 | 9.6 | 8.0 | 2.6 | 2.7 | 2.5 | 3.7 | 3.6 | 3.2 |
| Tennessee. | 68.0 | 88.2 | 64.0 | 13.9 | 15.9 | 10.5 | 32.3 | 33.8 | 25.9 | 6.5 | 6.1 | 4.3 |
| Texas... | 178.6 | 196.4 | 175.0 | 10.5 | 9.6 | 7.5 | 94.0 | 85.2 | 78.1 | 5.5 | 4.2 | 3.3 |
| Utah. | 19.4 | 24.1 | 23.7 | 11.2 | 11.1 | 9.2 | 8.8 | 9.7 | 9.9 | 5.1 | 4.5 | 3.8 |
| Vermont | 6.1 | 6.1 | 5.4 | 10.9 | 10.2 | 8.7 | 2.6 | 5.1 | 2.2 | 4.5 | 8.6 | 3.5 |
| Virginia | 71.0 | 62.4 | 60.8 | 11.4 | 9.0 | 8.0 | 27.3 | 30.2 | 31.1 | 4.4 | 4.3 | 4.1 |
| Washington | 46.6 | 40.9 | 41.0 | 9.5 | 7.0 | 6.4 | 28.8 | 27.2 | 24.0 | 5.9 | 4.7 | 3.8 |
| West Virginia | 13.0 | 15.7 | 13.1 | 7.2 | 8.7 | 7.3 | 9.7 | 9.3 | 8.5 | 5.3 | 5.2 | 4.7 |
| Wisconsin . . | 38.9 | 36.1 | 32.6 | 7.9 | 6.8 | 5.8 | 17.8 | 17.6 | 16.0 | 3.6 | 3.3 | 2.9 |
| Wyoming. . . . | 4.9 | 4.9 | 5.0 | 10.7 | 10.3 | 9.8 | 3.1 | 2.8 | 2.7 | 6.6 | 5.9 | 5.4 |

[^45]
## Section 3

## Health and Nutrition

This section presents statistics on health expenditures and insurance coverage, including Medicare and Medicaid, medical personnel, hospitals, nursing homes and other care facilities, injuries, diseases, disability status, nutritional intake of the population, and food consumption. Summary statistics showing recent trends on health care and discussions of selected health issues are published annually by the U.S. National Center for Health Statistics (NCHS) in Health, United States. Data on national health expenditures, medical costs, and insurance coverage are compiled by the U.S. Centers for Medicare \& Medicaid Services (CMS) (formerly Health Care Financing Administration), and appear on the CMS Web site at <http://www.cms.hhs.gov /NationalHealthExpendData/> and in the annual Medicare and Medicaid Statistical Supplement to the Health Care Financing Review. Statistics on health insurance are also collected by NCHS and are published in Series 10 of Vital and Health Statistics. NCHS also conducts periodic surveys of nutrient levels in the population, including estimates of food and nutrient intake, overweight and obesity, hypercholesterolemia, hypertension, and clinical signs of malnutrition. Data are published in Series 10 and 11 of Vital and Health Statistics. Statistics on hospitals are published annually by the Health Forum, L.L.C.; an American Hospital Association (AHA) company, in AHA Hospital Statistics. The primary source for data on nutrition is Diet Quality and Food Consumption, issued by the U.S. Department of Agriculture.

National health expenditures-CMS compiles estimates of national health expenditures (NHE) to measure spending for health care in the United States. The NHE accounts are structured to show spending by type of expenditure (i.e., hospital care, physician and clinical care, dental care, and other professional care; home health care; retail sales of prescription drugs; other medical nondurables; vision products and other medical
durables; nursing home care and other personal health expenditures; plus other health expenditures such as public health activities, administration, and the net cost of private health insurance; plus medical sector investment, the sum of noncommercial medical research and capital formation in medical sector structures and equipment; and by source of funding (e.g., private health insurance, out-ofpocket payments, and a range of public programs including Medicare, Medicaid, and those operated by the U.S. Department of Veterans Affairs (VA)).

Data used to estimate health expenditures come from existing sources, which are tabulated for other purposes. The type of expenditure estimates rely upon statistics produced by such groups as the AHA, the Census Bureau, and the U.S. Department of Health and Human Services (HHS). Source of funding estimates are constructed using administrative and statistical records from the Medicare and Medicaid programs, the U.S. Department of Defense and VA medical programs, the Social Security Administration, Census Bureau's Covernmental Finances, state and local governments, other HHS agencies, and other nongovernment sources.

Medicare, Medicaid, and SCHIP-Since July 1966, the federal Medicare program has provided two coordinated plans for nearly all people age 65 and over: (1) a hospital insurance plan, which covers hospital and related services and (2) a voluntary supplementary medical insurance plan, financed partially by monthly premiums paid by participants, which partly covers physicians' and related medical services. Such insurance also applies, since July 1973, to disabled beneficiaries of any age after 24 months of entitlement to cash benefits under the social security or railroad retirement programs and to persons with end stage renal disease. On January 1, 2006, Medicare began to provide coverage for prescription drugs as mandated by the Medicare Prescription

Drug, Improvement, and Modernization Act of 2003 (MMA). This benefit is available on a voluntary basis to everyone with Medicare, and beneficiaries pay a monthly premium to enroll in one of Medicare's prescription drug plans.

Medicaid is a health insurance program for certain low-income people. These include: certain low-income families with children; aged, blind, or disabled people on supplemental security income; certain low-income pregnant women and children; and people who have very high medical bills. Medicaid is funded and administered through a state/federal partnership. Although there are broad federal requirements for Medicaid, states have a wide degree of flexibility to design their program. Congress created the State Children's Health Insurance Program (SCHIP) to address the growing problem of children without health insurance. SCHIP was designed as a federal/state partnership, similar to Medicaid, with the goal of expanding health insurance to children whose families earn too much money to be eligible for Medicaid, but not enough money to purchase private insurance.

Health resources-Hospital statistics based on data from AHA's yearly survey are published annually in AHA Hospital Statistics and cover all hospitals accepted for registration by the Association. To be accepted for registration, a hospital must meet certain requirements relating to number of beds, construction, equipment, medical and nursing staff, patient care, clinical records, surgical and obstetrical facilities, diagnostic and treatment facilities, laboratory services, etc. Data obtained from NCHS cover all U.S. hospitals that meet certain criteria for inclusion. The criteria are published in Vital and Health Statistics reports, Series 13.

Statistics on the demographic characteristics of persons employed in the health occupations are compiled by the U.S. Bureau of Labor Statistics and reported in Employment and Earnings (monthly) (see Table 596, Section 12, Labor Force, Employment, and Earnings). Data based on surveys of health personnel and utilization of health facilities providing longterm care, ambulatory care, emergency
room care, and hospital care are presented in NCHS Series 13, Data on Health Resources Utilization and "National Health Statistics Reports." Statistics on patient visits to health care providers, as reported in health interviews, appear in NCHS Series 10, National Health Interview Survey Data.

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 and its annual Medicare and Medicaid Statistical Supplement present data for hospitals and nursing homes as well as extended care facilities and home health agencies. These data are based on records of the Medicare program and differ from those of other sources because they are limited to facilities meeting federal eligibility standards for participation in Medicare.Disability and illness-General health statistics, including morbidity, disability, injuries, preventive care, and findings from physiological testing are collected by NCHS in its National Health Interview Survey and its National Health and Nutrition Examination Surveys and appear in Vital and Health Statistics, Series 10 and 11, respectively. The Department of Labor compiles statistics on occupational injuries (see Section 12, Labor Force, Employment, and Earnings). Annual incidence data on notifiable diseases are compiled by the Public Health Service (PHS) at its Centers for Disease Control and Prevention in Atlanta, Georgia, and are published as a supplement to its Morbidity and Mortality Weekly Report (MMWR). The list of diseases is revised annually and includes those which, by mutual agreement of the states and PHS, are communicable diseases of national importance.

Nutrition-Statistics on annual per capita consumption of food and its nutrient value are estimated by the Department of Agriculture. Data are available online at <http://www.ers.usda.gov /data/foodconsumption>.

Statistical reliability-For discussion of statistical collection, estimation, and sampling procedures and measures of reliability applicable to data from NCHS and CMS, see Appendix III.

Table 124. National Health Expenditures-Summary, 1960 to 2006, and Projections, 2007 to 2017
[In billions of dollars (28 represents $\$ 28,000,000,000$ ). Excludes Puerto Rico and island areas]

| Year | Total expenditures ${ }^{1}$ | Private expenditures |  |  | Public expenditures |  |  | Health services and supplies |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{2}$ | Out-ofpocket | Insurance | Total | Federal | State and local | Total ${ }^{3}$ | Hospital care | Physician and clinical services | Pre-scription drugs | Nursing home care |
| 1960 | 28 | 21 | 13 | 6 | 7 | 3 | 4 | 25 | 9 | 5 | 3 | 1 |
| 1961 | 29 | 22 | 13 | 6 | 7 | 3 | 4 | 26 | 10 | 6 | 3 | 1 |
| 1962 | 32 | 24 | 14 | 7 | 8 | 4 | 4 | 29 | 11 | 6 | 3 | 1 |
| 1963 | 35 | 26 | 15 | 8 | 9 | 4 | 5 | 31 | 12 | 7 | 3 | 1 |
| 1964 | 39 | 29 | 17 | 9 | 10 | 4 | 5 | 34 | 13 | 8 | 3 | 1 |
| 1965 | 42 | 32 | 18 | 10 | 10 | 5 | 6 | 37 | 14 | 8 | 4 | 1 |
| 1966 | 46 | 32 | 18 | 10 | 14 | 8 | 6 | 41 | 16 | 9 | 4 | 2 |
| 1967 | 52 | 33 | 18 | 10 | 19 | 12 | 7 | 47 | 18 | 10 | 4 | 2 |
| 1968 | 59 | 37 | 21 | 12 | 22 | 14 | 8 | 53 | 21 | 11 | 5 | 3 |
| 1969 | 66 | 41 | 23 | 13 | 25 | 16 | 9 | 59 | 24 | 12 | 5 | 3 |
| 1970 | 75 | 47 | 25 | 15 | 28 | 18 | 10 | 67 | 28 | 14 | 5 | 4 |
| 1971 | 83 | 51 | 26 | 18 | 32 | 21 | 12 | 74 | 31 | 16 | 6 | 5 |
| 1972 | 93 | 57 | 29 | 21 | 36 | 23 | 13 | 83 | 34 | 17 | 6 | 5 |
| 1973 | 103 | 63 | 32 | 23 | 40 | 25 | 15 | 93 | 38 | 19 | 7 | 6 |
| 1974 | 117 | 69 | 34 | 26 | 48 | 30 | 17 | 106 | 45 | 22 | 7 | 7 |
| 1975 | 133 | 77 | 37 | 30 | 56 | 36 | 20 | 121 | 52 | 25 | 8 | 8 |
| 1976 | 152 | 89 | 41 | 37 | 63 | 43 | 20 | 139 | 60 | 28 | 9 | 10 |
| 1977 | 173 | 102 | 45 | 45 | 71 | 47 | 23 | 159 | 67 | 33 | 9 | 12 |
| 1978 | 195 | 114 | 48 | 52 | 80 | 54 | 26 | 179 | 76 | 35 | 10 | 14 |
| 1979 | 220 | 129 | 53 | 60 | 91 | 61 | 30 | 203 | 87 | 41 | 11 | 16 |
| 1980 | 254 | 148 | 59 | 69 | 106 | 72 | 35 | 234 | 101 | 47 | 12 | 19 |
| 1981 | 294 | 172 | 66 | 81 | 123 | 83 | 40 | 271 | 118 | 55 | 13 | 21 |
| 1982 | 331 | 195 | 72 | 94 | 136 | 92 | 44 | 305 | 134 | 61 | 15 | 23 |
| 1983 | 365 | 216 | 79 | 105 | 150 | 103 | 47 | 336 | 145 | 68 | 17 | 26 |
| 1984 | 402 | 239 | 87 | 119 | 163 | 113 | 50 | 372 | 155 | 77 | 20 | 29 |
| 1985 | 440 | 263 | 96 | 131 | 177 | 123 | 54 | 409 | 165 | 90 | 22 | 32 |
| 1986 | 472 | 278 | 104 | 136 | 194 | 133 | 61 | 440 | 177 | 100 | 24 | 34 |
| 1987 | 513 | 301 | 109 | 149 | 212 | 144 | 68 | 478 | 190 | 112 | 27 | 36 |
| 1988 | 574 | 344 | 119 | 175 | 230 | 155 | 75 | 535 | 207 | 127 | 31 | 40 |
| 1989 | 639 | 383 | 125 | 205 | 256 | 174 | 82 | 596 | 227 | 142 | 35 | 46 |
| 1990 | 714 | 427 | 136 | 234 | 287 | 194 | 93 | 667 | 252 | 158 | 40 | 53 |
| 1991 | 782 | 456 | 140 | 255 | 325 | 223 | 102 | 731 | 277 | 175 | 44 | 58 |
| 1992 | 849 | 485 | 143 | 275 | 364 | 253 | 111 | 794 | 300 | 190 | 48 | 62 |
| 1993 | 913 | 512 | 145 | 296 | 400 | 279 | 121 | 853 | 317 | 201 | 51 | 65 |
| 1994 | 962 | 526 | 143 | 308 | 436 | 304 | 132 | 900 | 330 | 210 | 54 | 68 |
| 1995 | 1,017 | 552 | 146 | 325 | 465 | 327 | 138 | 953 | 341 | 221 | 61 | 74 |
| 1996 | 1,069 | 580 | 152 | 343 | 488 | 348 | 140 | 1,003 | 352 | 229 | 69 | 80 |
| 1997 | i, 125 | 614 | 162 | 359 | 511 | 365 | 146 | 1,054 | 365 | 241 | 78 | 84 |
| 1998 | 1,191 | 663 | 175 | 385 | 528 | 372 | 156 | 1,112 | 376 | 256 | 89 | 90 |
| 1999 | 1,265 | 710 | 184 | 418 | 555 | 390 | 165 | 1,180 | 395 | 270 | 105 | 91 |
| 2000 | 1,353 | 757 | 193 | 455 | 596 | 417 | 179 | 1,264 | 417 | 289 | 121 | 95 |
| 2001 | 1,470 | 808 | 200 | 499 | 661 | 464 | 197 | 1,376 | 451 | 313 | 139 | 102 |
| 2002 | 1,603 | 881 | 211 | 551 | 722 | 509 | 213 | 1,499 | 489 | 338 | 158 | 106 |
| 2003 | 1,732 | 955 | 225 | 603 | 777 | 551 | 227 | 1,621 | 525 | 367 | 174 | 110 |
| 2004 | 1,852 | 1,015 | 235 | 646 | 837 | 597 | 240 | 1,731 | 564 | 394 | 189 | 115 |
| 2005 | 1,973 | 1,077 | 247 | 686 | 897 | 639 | 258 | 1,844 | 606 | 423 | 200 | 121 |
| 2006 | 2,106 | 1,135 | 257 | 723 | 970 | 705 | 265 | 1,966 | 648 | 448 | 217 | 125 |
| 2007, proj. | 2,246 | 1,207 | 269 | 769 | 1,039 | 753 | 286 | 2,096 | 697 | 473 | 231 | 130 |
| 2008, proj. | 2,394 | 1,285 | 283 | -. 822 | 1,109 | 807 | 303 | 2,234 | 747 | 502 | 247 | 136 |
| 2009, proj. | 2,555 | 1,369 | 298 | 879 | 1,186 | 864 | 321 | 2,386 | 800 | 533 | 264 | 144 |
| 2010, proj. | 2,726 | 1,457 | 314 | 936 | 1,269 | 926 | 343 | 2,546 | 855 | 567 | 285 | 151 |
| 2011, proj. | 2,905 | 1,548 | 332 | 995 | 1,357 | 992 | 365 | 2,714 | 915 | 601 | 307 | 159 |
| 2012, proj. | 3,098 | 1,643 | 351 | 1,058 | 1,455 | 1,065 | 389 | 2,896 | 978 | 637 | 333 | 167 |
| 2013, proj. | 3,305 | 1,745 | 370 | 1,124 | 1,560 | 1,145 | 416 | 3,091 | 1,044 | 675 | 362 | 176 |
| 2014, proj. | 3,524 | 1,850 | 391 | 1,192 | 1,674 | 1,230 | 444 | 3,296 | 1,114 | 714 | 394 | 185 |
| 2015, proj | 3.757 | 1,960 | 414 | 1,263 | 1,797 | 1,323 | 474 | 3,516 | 1,188 | 754 | 430 | 195 |
| 2016, proj. | 4,008 | 2,076 | 438 | 1,338 | 1,932 | 1,424 | 507 | 3,753 | 1,265 | 796 | 470 | 206 |
| 2017, proj. | 4,277 | 2,198 | 464 | 1,415 | 2,079 | 1.536 | 543 | 4,008 | 1,346 | 340 | 516 | 217 |

${ }^{1}$ Includes medical ressearch and medical facilities construction not shown separately. ${ }^{2}$ Includes other private expenditures not shown separately. ${ }^{3}$ Includes other objects of expenditure not shown separately.

Source: U. S. Centers for Medicare \& Medicaid Services, Office of the Actuary, "National Health Statistics Group": [http://www.cms.hhs.gov/NationalHealthExpendData/](http://www.cms.hhs.gov/NationalHealthExpendData/).

Table 125. National Health Expenditures by Type: 1990 to 2006
[In billions of dollars ( 714.0 represents $\$ 714,000,000,000$ ), except percent. Excludes Puerto Rico and island areas]

| Type of expenditure | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 714.0 | 1,353.3 | 1,469.6 | 1,603.4 | 1,732.4 | 1,852.3 | 1,973.3 | 2,105.5 |
| Arinual percent change | 11.8 | 7.0 | 8.6 | 9.1 | 8.0 | 6.9 | 6.5 | 67 |
| Percent of gross domestic product | 12.3 | 13.8 | 14.5 | 15.3 | 15.8 | 159 | 15.9 | 16.0 |
| Private expenditures | 427.3 | 757.1 | B08.5 | 882.3 | 955.1 | 1,014.8 | 1,076.6 | 1,135.2 |
| Health services and supplies | 400.9 | 706.1 | 756.3 | 823.4 | 892.5 | 946.9 | 1,003.1 | 1.054 .1 |
| Out-of-pocket payments | 136.1 | 192.9 | 200.0 | 211.4 | 224.9 | 234.9 | 247.1 | 256.5 |
| Insurance premiums ${ }^{2}$ | 233.7 | 455.2 | 498.7 | 552.5 | 602.8 | 645.8 | 685.6 | 723.4 |
| Other | 31.1 | 58.0 | 57.6 | 59.5 | 64.8 | 66.2 | 70.4 | 74.1 |
| Medical research | 1.0 | 2.5 | 2.8 | 3.1 | 3.3 | 3.4 | 3.7 | 4.0 |
| Medical structures and equipment ${ }^{3}$ | 25.4 | 48.5 | 49.4 | 55.9 | 59.3 | 64.5 | 69.8 | 77.1 |
| Public expenditures | 286.7 | 596.1 | 661.1 | 721.1 | 777.3 | 837.5 | 896.8 | 970.3 |
| Percent federal of public | 67.6 | 70.0 | 70.2 | 70.5 | 70.8 | 71.3 | 71.3 | 72.6 |
| Health services and supplies | 265.8 | 558.3 | 619.9 | 676.0 | 728.1 | 783.7 | 840.6 | 912.1 |
| Medicare ${ }^{4}$ | 109.5 | 224.3 | 247.7 | 265.1 | 281.5 | 309.3 | 338.0 | 401.3 |
| Public assistance medical payments ${ }^{5}$ | 78.7 | 207.5 | 233.2 | 258.3 | 282.0 | 303.2 | 325.2 | 323.7 |
| Temporary disability insurance ${ }^{6}$ | 0.1 | - | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Workers' compensation (medical) ${ }^{6}$ | 17.4 | 24.9 | 28.1 | 30.1 | 31.8 | 32.4 | 32.2 | 33.0 |
| Defense Dept. hospital, medical. | 10.4 | 13.7 | 15.4 | 18.7 | 21.8 | 24.5 | 26.2 | 28.8 |
| Maternal, child health programs. | 1.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.6 | 2.6 | 2.6 |
| Public health activities | 20.0 | 434 | 46.8 | 52.1 | 53.8 | 53.9 | 56.3 | 58.7 |
| Veterans' hospital, medical care. | 10.8 | 18.9 | 20.9 | 22.6 | 26.3 | 27.7 | 29.5 | 31.4 |
| Medical vocational rehabilitation. | 0.3 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| State and local hospitals | 13.2 | 13.7 | 14.7 | 15.5 | 16.7 | 17.9 | 18.5 | 20.6 |
| Other ${ }^{\text {b }}$ | 3.8 | 8.8 | 9.9 | 10.4 | 11.1 | 11.5 | 11.5 | 11.5 |
| Medical research | 11.7 | 23.1 | 26.0 | 29.5 | 32.2 | 35.4 | 36.9 | 37.8 |
| Medical structures and equipment ${ }^{3}$. | 9.2 | 14.7 | 15.3 | 15.6 | 17.0 | 18.4 | 19.3 | 20.4 |

[^46]able 126. National Health Expenditures by Object, 1990 to 2006, and Projections, 2007
In billions of dollars ( 714.0 represents $\$ 714,000,000,000$ ). Excludes Puerto Rico and outlying areas]

| Object of expenditure | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | $\begin{gathered} 2007, \\ \text { proj. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 714.0 | 1,353.3 | 1,469.6 | 1,603.4 | 1,732.4 | 1,852.3 | 1,973.3 | 2,105.5 | 2,245.6 |
| Spent by- |  |  |  |  |  |  |  |  |  |
| Consumers | 369.8 | 648.1 | 698.7 | 763.9 | 827.7 | 880.7 | 932.7 | 980.0 | 1,038.7 |
| Out-of-pocket | 136.1 | 192.9 | 200.0 | 211.4 | 224.9 | 234.9 | 247.1 | 256.5 | 269.3 |
| Private insurance | 233.7 | 455.2 | 498.7 | 552.5 | 602.8 | 645.8 | 685.6 | 723.4 | 769.4 |
| Public, | 286.7 | 596.1 | 661.1 | 721.1 | 777.3 | 837.5 | 896.8 | 970.3 | 1,038.8 |
| Other | 57.5 | 109.0 | 109.7 | 118.4 | 127.4 | 134.1 | 143.9 | 155.3 | 168.1 |
| Spent for- |  |  |  |  |  |  |  |  |  |
| Heaith services and supplies | 666.7 | 1,264.4 | 1,376.2 | 1,499.4 | 1,620.7 | 1,730.6 | 1,843.6 | 1,966.2 | $2,095.5$ |
| Personal health care expenses | 607.5 | 1,139.9 | 1,239.0 | 1,340.8 | 1,445.9 | 1.547.7 | 1,653.7 | 1,762.0 | 1,877.6 |
| Hospital care | 251.6 | 417.0 | 451.4 | 488.6 | 525.4 | 564.4 | 605.5 | 648.2 | 696.7 |
| Physician and clinical services | 157.5 | 288.6 | 313.2 | 337.9 | 366.7 | 393.6 | 422.6 | 447.6 | 473.0 |
| Dental services | 31.5 | 62.0 | 67.5 | 73.3 | 76.9 | 81.5 | 86.6 | 91.5 | 96.9 |
| Other professional services ${ }^{2}$ | 18.2 | 39.1 | 42.8 | 45.6 | 49.0 | 52.4 | 56.2 | 58.3 | 61.7 |
| Home health care | 12.6 | 30.5 | 32.2 | 34.2 | 38.0 | 42.7 | 47.9 | 52.7 | 57.6 |
| Prescription drugs | 40.3 | 120.8 | 138.6 | 157.6 | 174.2 | 188.8 | 199.7 | 216.7 | 231.3 |
| Other nondurable medical products. | 22.5 | 30.2 | 30.3 | 30.8 | 32.4 | 33.1 | 34.4 | 35.6 | 36.7 |
| Durable medical equipment ${ }^{3}$ | 11.2 | 19.3 | 19.6 | 20.7 | 22.4 | 22.8 | 23.2 | 237 | 24.5 |
| Nursing home care | 52.6 | 95.3 | 101.5 | 105.7 | 110.5 | 115.2 | 120.7 | 124.9 | 129.7 |
| Other personal health care | 9.6 | 37.1 | 41.9 | 46.3 | 50.3 | 53.2 | 56.8 | 62.2 | 69.6 |
| Public administration and net cost of private health insurance | 39.2 | 81.2 | 90.4 | 106.5 | 121.0 | 129.0 | 133.6 | 145.4 | 155.1 |
| Public health activities . . . | 20.0 | 43.4 | 46.8 | 52.1 | 53.8 | 53.9 | 56.3 | 58.7 | 62.8 |
| Medical research ${ }^{5}$ | 12.7 | 25.6 | 28.8 | 32.5 | 35.5 | 38.8 | 40.6 | 41.8 | 42.9 |
| Medical structures and equipment ${ }^{6}$ | 34.7 | 63.2 | 64.7 | 71.5 | 76.3 | 83.0 | 89.1 | 97.6 | 107.2 |

Medical structures and equipment ${ }^{6}$
$\begin{array}{lllllllll}34.7 & 63.2 & 64.7 & 71.5 & 76.3 & 83.0 & 89.1 & 97.6 & 107.2\end{array}$
Includes nonpatient revenues, privately funded construction, and industrial inplant. ${ }^{2}$ Includes services of registered and aractical nurses in private duty, podiatrists, optometrists, physical therapists, clinical psychologists, chiropractors, naturopaths, and Thristian Science practitioners. ${ }^{3}$ Includes expenditures for eyeglasses, hearing aids, orthopedic appliances, artificial limbs, crutches, wheelchairs, etc. ${ }^{4}$ Includes administrative expenses of federally financed health programs. 5 Research and development expenditures of drug companies and other manufacturers and providers of medical equipment and supplies are excluded from research expenditures, but are included in the expenditure class in which the product falls. ${ }^{6}$ Represents -xpenditures for total medical sector acquisitions of structures and equipment including structures that house medica professionals' offices.

Source: U. S. Centers for Medicare \& Medicaid Services, Office of the Actuary, "National Health Statistics Group"; See also -http://www.cms.hhs.gov/NationalHealthExpendData/>

Table 127. Health Services and Supplies-Per Capita Consumer Expenditures by Object: 1990 to 2006
IIn dollars, except percent. Based on U.S. Census Bureau estimates of total U.S. population as of July 1; excluding Armed Forces and federal employees abroad and civilian population of outlying areas. Excludes medical research, medical structures and equipment]

| Object of expenditure | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, national . . . . . . . . . . . . . . . . Annual percent change 1 . . . . . . . . | 2,627 10.6 | $\begin{array}{r} 4,476 \\ 6.1 \end{array}$ | $\begin{array}{r} 4,821 \\ 7.7 \end{array}$ | $\begin{array}{r} 5,199 \\ 7.9 \end{array}$ | $\begin{array}{r} 5,568 \\ 7.1 \end{array}$ | $\begin{array}{r} 5,887 \\ 5.7 \end{array}$ | $\begin{array}{r} 6,212 \\ 5.5 \end{array}$ | $\begin{array}{r} 6,561 \\ 5.6 \end{array}$ |
| Hospital care | 991 | 1,476 | 1,581 | 1,694 | 1,804 | 1,920 | 2,040 | 2,163 |
| Physician and clinical services | 621 | 1,021 | 1,097 | 1,172 | 1,259 | 1,339 | 1,424 | 1,493 |
| Dental services . . . . . . . . | 124 | 219 | 237 | 254 | 264 | 277 | 292 | 305 |
| Other professional services ${ }^{2}$ | 72 | 138 | 150 | 158 | 168 | 178 | 189 | 196 |
| Home health care. . | 50 | 108 | 113 | 119 | 131 | 145 | 162 | 176 |
| Prescription drugs | 159 | 427 | 485 | 547 | 600 | 642 | 673 | 723 |
| Other nondurable medical products | 88 | 107 | 106 | 107 | 111 | 113 | 116 | 119 |
| Durable medical equipment ${ }^{2}$. . . | 44 | 68 | 69 | 72 | 77 | 77 | 78 | 79 |
| Nursing home care...... | 207 | 337 | 356 | 367 | 379 | 392 | 407 | 417 |
| Other personal health care. . | 38 | 131 | 147 | 161 | 173 | 181 | 191 | 208 |
| Public administration and net cost of private health insurance. | 155 | 289 | 317 | 369 | 421 | 439 | 450 | 485 |
| Public health activities. . . | 79 | 154 | 164 | 181 | 181 | 183 | 190 | 196 |
| Total, private consumer ${ }^{3}$. . . . . . . . | 1,457 | 2,293 | 2,448 | 2,649 | 2,844 | 2,996 | 3,143 | 3,270 |
| Hospital care . . . . . . . . . . . . | 430 | - 559 | 600 | 651 | 698 | 753 | 792 | 855 |
| Physician and clinical services | 384 | 598 | 640 | 688 | 737 | 786 | 843 | 887 |
| Dental services . . . . . . . 2 | 120 | 209 | 223 | 239 | 248 | 260 | 274 | 287 |
| Other professional services ${ }^{2}$ | 49 | 88 | 94 | 97 | 104 | 111 | 117 | 122 |
| Home health care. . . . . . . | 20 | 44 | 39 | 35 | 34 | 37 | 37 | 40 |
| Prescription drugs | 130 | 329 | 370 | 410 | 441 | 464 | 487 | 476 |
| Other nondurable medical products | 86 | 102 | 101 | 101 | 105 | 106 | 109 | 111 |
| Durable medical equipment ${ }^{2}$. . . . | 36 | 52 | 51 | 51 | 53 | 54 | 54 | 54 |
| Nursing home care. . . . . . . . . . . | 87 | 129 | 130 | 133 | 134 | 134 | 136 | 141 |
| Net cost of private health insurance. . | 115 | 184 | 201 | 243 | 289 | 291 | 293 | 296 |

[^47]Table 128. Public Expenditures for Health Services and Supplies: 2006
[In millions of dollars ( 912,107 represents $\$ 912,107,000,000$ ). Excludes Puerto Rico and island areas. Excludes medical research, medical structures, and equipment]

| Type of selected service | Total ${ }^{1}$ | Federal | State and local | $\begin{aligned} & \text { Medicare }{ }^{2} \\ & \text { (OASDHI) } \end{aligned}$ | Public assist ${ }_{3}$ ance | Other health services |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Veterans | Defense Dept. | Workers compen sation |
| Total ${ }^{1}$ | 912,107 | 664,446 | 247,661 | 401,291 | 323,690 | 31,388 | 28,835 | 33,032 |
| Hospital care. | 362,624 | 290,193 | 72,431 | 187,153 | 115,161 | 20,856 | 14,727 | 6,155 |
| Physician and clinical services | 153,085 | 126,438 | 26,647 | 92,147 | 33,965 | 2,861 | 5,493 | 12,594 |
| Prescription drugs | 74,016 | 58,744 | 15,272 | 39,453 | 23,784 | 2,789 | 4,312 | 3,499 |
| Nursing home care. . . . . . . | 78,077 | 53,739 | 24,338 | 20,798 | 54,613 | 2,666 | - |  |
| Public administration and net cost of private health insurance. | 55,207 | 36,707 | 18,499 | 20,249 | 23,916 | 65 | 2,849 | 7,860 |
| Public health activities. | 58,702 | 9,668 | 49,034 | - | - | - | - | - |

[^48]| Item | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007, proj. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Personal health care expenditures. | 607.5 | 1,139.6 | 1,238.7 | 1,340.8 | 1,445.9 | 1,547.7 | 1,653.7 | 1,762.0 | 1,877.6 |
| Third party payments, total | 471.3 | 946.7 | 1,038.9 | 1,129.3 | 1,221.0 | 1,312.8 | 1,406.6 | 1,505.5 | 1,608.4 |
| Percent of personal health care | 77.6 | 83.1 | 83.9 | 84.2 | 84.4 | 84.8 | 85.1 | 85.4 | 85.7 |
| Private insurance payments | 204.6 | 403.1 | 441.4 | 482.4 | 521.2 | 560.2 | 598.6 | 634.6 | 676.4 |
| Public expenditures | 236.2 | 486.7 | 541.1 | 588.7 | 636.2 | 687.7 | 739.0 | 798.2 | 855.0 |
| Other | 30.5 | 57.0 | 56.4 | 58.3 | 63.6 | 64.9 | 69.0 | 72.7 | 77.0 |
| Private consumer expenditures ${ }^{2}$ | 340.7 | 596.0 | 641.2 | 693.8 | 746.1 | 795.1 | 845.7 | 891.1 | 945.7 |
| Percent met by private insurance | 60.1 | 67.6 | 68.8 | 69.5 | 69.9 | 70.5 | 70.8 | 71.2 | 71.5 |
| Hospital care | 109.1 | 157.9 | 171.7 | 187.7 | 204.8 | 221.3 | 235.1 | 256.2 | 276.9 |
| Percent met by private insurance | 89.6 | 91.4 | 91.7 | 91.7 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 |
| Physician and clinical services. | 97.5 | 168.9 | 182.4 | 198.3 | 215.2 | 231.1 | 250.3 | 265.8 | 281.1 |
| Percent met by private insurance | 69.0 | 80.9 | 81.6 | 82.2 | 82.6 | 82.7 | 82.7 | 82.6 | 82.7 |
| Prescription drugs. | 33.0 | 93.0 | 105.3 | 118.4 | 127.7 | 136.3 | 144.5 | 142.7 | 151.1 |
| Percent met by private insurance | 32.2 | 64.0 | 65.8 | 65.9 | 65.4 | 66.1 | 66.2 | 66.6 | 66.7 |

[^49]
## Table 130. Personal Health Care Expenditures by Object and Source of Payment: 2006

[In millions of dollars ( $1,762,037$ represents $\$ 1,762,037,000,000$ ). Excludes Puerto Rico and island areas. Covers all expenditures for health services and supplies, except net cost of insurance and administration, public health activities, and administration for government and philanthropic agencies for fund-raising activities]

| Object of expenditure | Total | Private payments |  |  |  |  | Public | $\begin{gathered} \text { Third } \\ \text { party } \\ \text { pay } \\ \text { ments } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Consumer |  |  | Other ${ }^{1}$ |  |  |
|  |  |  | Total | Out-ofpocket payments | Private health insurance |  |  |  |
| Total | 1,762,037 | 963,839 | 891,105 | 256,538 | 634,566 | 72,735 | 798,198 | 1,505,499 |
| Hospital care . . . . . . . . . | 648,225 | 285,601 | 256,244 | 21,421 | 234,822 | 29.357 | 362,624 | 626.803 |
| Physician and clinical services | 447.571 | 294,486 | 265,849 | 46,174 | 219,675 | 28,636 | 153,085 | 401,396 |
| Dental services | 91,498 | 86,047 | 85,986 | 40,648 | 45,338 | 61 | 5,451 | 50,850 |
| Other professional services ${ }^{3}$ | 58,881 | 39,609 | 36,613 | 15,071 | 21.542 | 2.996 | 19.272 | 43.810 |
| Home health care. | 52,705 | 13,039 | 11,938 | 5,927 | 6,011 | 1,101 | 39,665 | 46.777 |
| Prescription drugs | 216,705 | 142,689 | 142,689 | 47,639 | 95,050 | - | 74,016 | 169,066 |
| Other nondurable medical products | 35,622 | 33,392 | 33,392 | 33,392 | - | - | 2,230 | 2,230 |
| Durable medical equipment ${ }^{3}$. . | 23,709 | 16,196 | 16,196 | 13,341 32924 | 2.854 | 4.637 | 7.514 78.077 | 10,368 |
| Nursing home care O (her personal health care | 124,911 | $\begin{array}{r}46,834 \\ 5 \\ \hline\end{array}$ | 42,197 | 32,924 | 9,273 | 4,637 5,947 | 78,077 56,265 | 91,987 |
| Other personal health care. . . . . | 62,211 | 5,947 | - | - |  | 5,947 | 56,265 | 62,212 |

- Represents zero. ${ }^{1}$ Includes nonpatient revenues and industrial inplant. ${ }^{2}$ Covers private health insurance, other private payments (excluding out-of-pocket payments), and government. ${ }^{3}$ See footnotes for corresponding objects on Table 126.

Source: U. S. Centers for Medicare and Medicaid Services, Office of the Actuary National Health Statistics Group. See also [http://www.cms.hhs.gov/NationalHealthExpendData/](http://www.cms.hhs.gov/NationalHealthExpendData/).

Table 131. Hospital Care, Physician and Clinical Service, Nursing Home Care, and Prescription Drug Expenditures by Source of Payment: 1990 to 2006
[In billions of dollars ( $\mathbf{2 5 1 . 6}$ represents $\mathbf{\$ 2 5 1 , 6 0 0 , 0 0 0 , 0 0 0 \text { ). Excludes Puerto Rico and island areas] }}$

| Source of payment | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hospital care, total | 251.6 | 417.0 | 451.4 | 488.6 | 525.4 | 564.4 | 505.5 | 848.2 |
| Out-of-pocket payments | 11.3 | 13.6 | 14.2 | 15.5 | 17.0 | 18.7 | 19.8 | 21.4 |
| Third-party payments | 240.2 | 403.5 | 437.2 | 473.1 | 508.4 | 545.8 | 585.8 | 626.8 |
| Private health insurance. | 97.8 | 143.6 | 156.7 | 171.3 | 186.2 | 202.6 | 215.3 | 234.8 |
| Other private funds | 10.4 | 21.8 | 20.8 | 21.4 | 24.4 | 25.3 | 26.9 | 29.4 |
| Public | 132.0 | 238.1 | 259.7 | 280.3 | 297.8 | 317.9 | 343.6 | 362.6 |
| Federal | 101.7 | 192.9 | 210.9 | 227.2 | 241.8 | 257.9 | 276.7 | 230.2 |
| State and local | 30.3 | 45.2 | 48.9 | 53.2 | 56.0 | 60.0 | 66.9 | 72.4 |
| Medicare ${ }^{1}$ <br> Medicaid ${ }^{2}$ |  |  |  |  |  |  |  | 187.2 |
| Medicaid ${ }^{2}$ | $26.7$ | $71.1$ | $76.5$ | $84.4$ | $90.3$ | $96.8$ | $105.5$ | 110.6 |
| Physician and clinical services, total. | 157.5 | 288.6 | 313.1 | 337.9 | 366.7 | 393.6 | 422.6 | 447.6 |
| Out-of-pocket payments | 30.2 | 32.2 | 33.5 | 35.2 | 37.4 | 40.0 | 43.3 | 46.2 |
| Third-party payments | 127.3 | 256.4 | 279.6 | 302.7 | 329.3 | 353.6 | 379.3 | 401.2 |
| Private health insurance | 67.3 | 136.8 | 149.1 | 162.7 | 177.2 | 191.1 | 207.0 | 219.7 |
| Other private funds | 11.3 | 22.2 | 23.2 | 24.4 | 26.1 | 26.2 | 28.0 | 28.6 |
| Public | 48.7 | 97.4 | 107.3 | 115.6 | 126.0 | 136.3 | 144.3 | 153.1 |
| Federal | 38.0 | 79.0 | 86.9 | 93.9 | 102.9 | 112.0 | 118.7 | 126.4 |
| State and local | 10.7 | 18.4 | 20.4 | 21.6 | 23.0 | 24.3 | 25.6 | 26.6 |
| Medicare ${ }^{1}$ | 29.4 | 58.3 | 63.6 | 67.7 | 73.8 | 80.9 | 86.4 | 92.1 |
| Medicaid ${ }^{2}$ | 7.0 | 19.1 | 21.6 | 23.8 | 25.4 | 27.8 | 29.9 | 31.3 |
| Nursing home care, total . | 52.6 | 95.3 | 101.5 | 105.7 | 110.5 | 115.2 | 120.7 | 124.9 |
| Out-of-pocket payments . . . . | 19.0 | 28.6 | 28.8 | 29.5 | 30.5 | 30.8 | 31.5 | 32.9 |
| Third-party payments . . | 33.6 | 66.7 | 72.7 | 76.2 | 80.0 | 84.3 | 89.3 | 92.0 |
| Private health insurance | 2.9 | 7.9 | 8.1 | 8.6 | 8.7 | 8.7 | 8.8 | 9.3 |
| Other private funds | 3.8 | 4.5 | 4.0 | 4.0 | 4.2 | 4.2 | 4.4 | 4.6 |
| Public. . . . . . . . | 26.9 | 54.3 | 60.6 | 63.6 | 67.2 | 71.5 | 76.1 | 78.1 |
| Federal | 16.3 | 36.5 | 42.2 | 44.6 | 46.1 | 49.3 | 52.1 | 53.7 |
| State and local | 10.6 | 17.8 | 18.4 | 18.9 | 21.1 | 22.2 | 24.0 | 24.3 |
| Medicare ${ }^{1}$. | 1.7 | 10.3 | 12.6 | 14.1 | 14.7 | 17.0 | 19.2 | 20.8 |
| Medicaid ${ }^{2}$. | 24.1 | 42.0 | 45.8 | 47.1 | 49.7 | 51.5 | 53.7 | 54.2 |
| Prescription drugs, total | 40.3 | 120.8 | 138.6 | 157.9 | 174.6 | 188.8 | 199.7 | 216.7 |
| Out-of-pocket payments . | 22.4 | 33.4 | 36.2 | 40.0 | 44.4 | 46.2 | 488 | 47.6 |
| Third-party payments . | 17.9 | 87.4 | 102.4 | 117.9 | 130.2 | 142.5 | 150.9 | 169.1 |
| Private health insurance | 10.6 | 59.7 | 69.3 | 78.7 | 84.1 | 90.1 | 95.7 | 95.1 |
| Other private funds... |  | - | - | - | - | - | - | - |
| Public. . . . . . . . | 7.3 | 27.6 | 33.0 | 39.2 | 46.1 | 52.5 | 55.2 | 74.0 |
| Federal | 3.2 | 15.8 | 19.2 | 23.1 | 27.7 | 31.3 | 32.6 | 58.7 |
| State and local | 4.0 | 11.8 | 13.8 | 16.2 | 18.4 | 21.2 | 22.6 | 15.3 |
| Medicare ${ }^{1}$. | 0.2 | 2.1 | 2.4 | 2.4 | 2.4 | 3.3 | 3.9 | 39.5 |
| Medicaid ${ }^{2}$. | 5.1 | 20.2 | 23.8 | 27.8 | 32.5 | 36.3 | 37.3 | 19.2 |

[^50]Table 132. Consumer Price Indexes of Medical Care Prices: 1980 to 2007
[1982-1984 = 100. Indexes are annual averages of monthly data based on components of consumer price index for all urban consumers; for explanation, see text, Section 14 and Appendix III]

| Year | Medical care total | Medical care services |  |  |  |  | Medical care commodities |  | Annual percent change ${ }^{3}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$ | Professional services |  |  | Hospital and related ser- <br> vices | Total ${ }^{2}$ | Prescription drugs and medical supplies | Medical care, total | Medical care services | Medical care commodities |
|  |  |  | Total ${ }^{1}$ | Physicians | Dental |  |  |  |  |  |  |
| $\begin{aligned} & 1980 . \\ & 1985 . \\ & 1990 . \\ & 1995 . \end{aligned}$ | $\begin{array}{r} 74.9 \\ 113.5 \\ 162.8 \\ 220.5 \end{array}$ | $\begin{array}{r} 74.8 \\ 113.2 \\ 162.7 \\ 224.2 \end{array}$ | $\begin{array}{r} 77.9 \\ 113.5 \\ 156.1 \\ 201.0 \end{array}$ | $\begin{array}{r} 76.5 \\ 113.3 \\ 160.8 \\ 208.8 \end{array}$ | $\begin{array}{r} 78.9 \\ 114.2 \\ 155.8 \\ 206.8 \end{array}$ | $\begin{array}{r} 69.2 \\ 116.1 \\ 178.0 \\ 257.8 \end{array}$ | $\begin{array}{r} 75.4 \\ 115.2 \\ 163.4 \\ 204.5 \end{array}$ | $\begin{array}{r} 72.5 \\ 120.1 \\ 181.7 \\ 235.0 \end{array}$ | 11.0 6.3 <br> 9.0 <br> 4.5 | 11.3 6.1 9.3 5.1 | 9.3 7.2 8.4 1.9 |
| $\begin{aligned} & 2000 . \\ & 2001 . \\ & 2002 . \\ & 2003 . \\ & 2004 . \end{aligned}$ | $\begin{aligned} & 260.8 \\ & 272.8 \\ & 285.6 \\ & 297.1 \\ & 310.1 \end{aligned}$ | $\begin{aligned} & 266.0 \\ & 278.8 \\ & 292.9 \\ & 306.0 \\ & 321.3 \end{aligned}$ | $\begin{aligned} & 237.7 \\ & 246.5 \\ & 253.9 \\ & 261.2 \\ & 271.5 \end{aligned}$ | $\begin{aligned} & 244.7 \\ & 253.6 \\ & 260.6 \\ & 267.7 \\ & 278.3 \end{aligned}$ | $\begin{aligned} & 258.5 \\ & 269.0 \\ & 281.0 \\ & 292.5 \\ & 306.9 \end{aligned}$ | $\begin{aligned} & 317.3 \\ & 338.3 \\ & 367.8 \\ & 394.8 \\ & 417.9 \end{aligned}$ | $\begin{aligned} & 238.1 \\ & 247.6 \\ & 256.4 \\ & 262.8 \\ & 269.3 \end{aligned}$ | $\begin{aligned} & 285.4 \\ & 30.9 \\ & 316.5 \\ & 326.3 \\ & 337.1 \end{aligned}$ | $\begin{aligned} & 4.1 \\ & 4.6 \\ & 4.7 \\ & 4.0 \\ & 4.4 \end{aligned}$ | 4.3 4.8 5.1 4.5 5.0 | 3.2 4.0 3.6 2.5 2.5 |
| $\begin{aligned} & 2005 . \\ & 2006 . \\ & 2007 . \end{aligned}$ | $\begin{aligned} & 323.2 \\ & 336.2 \\ & 351.1 \end{aligned}$ | $\begin{aligned} & 336.7 \\ & 350.6 \\ & 369.3 \end{aligned}$ | $\begin{aligned} & 281.7 \\ & 289.3 \\ & 300.8 \end{aligned}$ | $\begin{aligned} & 287.5 \\ & 291.9 \\ & 303.2 \end{aligned}$ | $\begin{aligned} & 324.0 \\ & 340.9 \\ & 358.4 \end{aligned}$ | $\begin{aligned} & 439.9 \\ & 468.1 \\ & 498.9 \end{aligned}$ | $\begin{aligned} & 276.0 \\ & 285.9 \\ & 290.0 \end{aligned}$ | $\begin{aligned} & 349.0 \\ & 363.9 \\ & 369.2 \end{aligned}$ | 4.2 4.0 4.4 | 4.8 4.1 5.3 | 2.5 <br> 3.6 <br> 1.4 | from the immediate prior year.

Source: Bureau of Labor Statistics, CPI Detailed Report, monthly, and at [http://www.bls.gov/cpi/cpidr.htm](http://www.bls.gov/cpi/cpidr.htm). See also Monthly Labor Review at [http://www.bls.gov/opub/mir/welcome.htm](http://www.bls.gov/opub/mir/welcome.htm)
Table 133. Average Annual Expenditures Per Consumer Unit for Health Care: 2004 to 2006
[In dollars, except percent. See text, Section 13, and headnote, Table 664. For composition of regions, see map, inside front cover]

| Item | Health care, total |  | Health insurance | Medical services | Drugs and medical supplies | Percent distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | Percent of total expenditures |  |  |  | Health insurance | Medical services |  |
| 2004 | 2,574 | 5.9 | 1,332 | 648 | 594 | 51.7 | 25.2 | 23.1 |
| 2005 | 2,664 | 5.7 | 1,361 | 677 | 626 | 51.1 | 25.4 | 23.5 |
| 2006 | 2,766 | 5.7 | 1,465 | 670 | 631 | 53.0 | 24.2 | 22.8 |
| Age of reference person: |  |  |  |  |  |  |  |  |
| Under 25 years old. . . | 706 | 2.5 | 367 | 193 | 146 | 52.0 | 27.3 | 20.7 |
| 25 to 34 years old. | 1,652 | 3.5 | 883 | 469 | 301 | 53.5 | 28.4 | 18.2 |
| 35 to 44 years old | 2,284 | 4.0 | 1,214 | 634 | 435 | 53.2 | 27.8 | 19.0 |
| 45 to 54 years old | 2,757 | 4.8 | 1,310 | 798 | 650 | 47.5 | 28.9 | 23.6 |
| 55 to 64 years old | 3,556 | 7.0 | 1,676 | 978 | 902 | 47.1 | 27.5 | 25.4 |
| 65 to 74 years old | 4,379 | 10.7 | 2,718 | 636 | 1,025 | 62.1 | 14.5 | 23.4 |
| 75 years old and over. | 4,282 | 14.8 | 2,511 | 692 | 1,079 | 58.6 | 16.2 | 25.2 |
| Race of reference person: |  |  |  |  |  |  |  |  |
| White and other. | 2,940 | 5.8 | 1.538 | 728 | 674 | 52.3 | 24.8 | 22.9 |
| Black | 1,497 | 4.3 | 927 | 248 | 321 | 61.9 | 16.6 | 21.4 |
| Origin of reference person: |  |  |  |  |  |  |  |  |
| Hispanic. . . | 1.659 | 3.9 | 780 | 504 | 374 | 47.0 | 30.4 | 22.5 |
| Non-Hispanic | 2,910 | 5.9 | 1,554 | 692 | 665 | 53.4 | 23.8 | 22.9 |
| Region of residence: |  |  |  |  |  |  |  |  |
| Northeast. | 2.591 | 5.3 | 1,462 | 596 | 534 | 56.4 | 23.0 | 20.6 |
| Midwest | 2.816 2.775 | 6.2 | 1,505 | 697 | 614 | 53.4 | 24.8 | 21.8 |
| West | 2,853 | 5.0 | 1,437 | 798 | 618 | 50.4 | 28.0 | 21.7 |
| Size of consumer unit: |  |  |  |  |  |  |  |  |
| One person | 1,827 | 6.2 | 948 | 424 | 454 | 51.9 | 23.2 | 24.8 |
| Two or more persons | 3,161 | 5.6 | 1,683 | 774 | 705 | 53.2 | 24.5 | 22.3 |
| Two persons | 3,641 | 7.2 | 1,976 | 809 | 856 | 54.3 | 22.2 | 23.5 |
| Three persons | 2,868 | 5.1 | 1,492 | 700 | 676 | 52.0 | 24.4 | 23.6 |
| Four persons. | 2,824 | 4.4 | 1,513 | 771 | 541 | 53.6 | 27.3 | 19.2 |
| Five persons or more | 2,516 | 3.9 | 1,254 | 782 | 480 | 49.8 | 31.1 | 19.1 |
| income before taxes: Quintiles of income: |  |  |  |  |  |  |  |  |
| Lowest 20 percent | 1,485 | 7.3 | 817 | 290 | 378 | 55.0 | 19.5 | 25.5 |
| Second 20 percent | 2,456 | 8.1 | 1,347 | 504 | 605 | 54.8 | 20.5 | 24.6 |
| Third 20 percent. | 2,647 | 6.4 | 1,446 | 602 | 599 | 54.6 | 22.7 | 22.6 |
| Fourth 20 percent. | 3,154 | 5.7 | 1,677 | 776 | 701 | 53.2 | 24.6 | 22.2 |
| Highest 20 percent | 4,086 | 4.3 | 2,036 | 1,179 | 871 | 49.8 | 28.9 | 21.3 |
|  |  |  |  |  |  |  |  |  |
| Less than a high school graduate. | 1,991 | 6.9 | 1,123 | 368 | 499 | 56.4 | 18.5 | 25.1 |
| High school graduate | 2,575 | 6.6 | 1,446 | 531 | 598 | 56.2 | 20.6 | 23.2 |
| High school graduate with some college. |  | 5.4 |  |  | 548 |  |  |  |
| Associate's degree. . | 2,923 | 5.6 | 1,473 | 690 | 760 | 50.4 | 23.6 | 26.0 |
| Bachelor's degres | 3,349 | 5.2 | 1,690 | 937 | 722 | 50.5 | 28.0 | 21.6 |
| Master's, professional, doctoral degree | 3,781 | 5.0 | 1,912 | 1,078 | 792 | 50.6 | 28.5 | 20.9 |

[^51]Table 134. Medicare Benefits by Type of Provider: 1990 to 2007
[In millions of dollar8 ( $\mathbf{6 5 , 7 2 1}$ represents $\$ 65,721,000,000$ ). For years ending Sept. 30. Distribution of benefits by type is estimated and subject to change. The Medicare program has two components: Hospital Insurance (HI) or Medicare Part A and Supplementary Medical Insurance (SMI) consisting of Medicare Part B and Part D. See text in this section for details]

| Type of provider | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hospital insurance benefits, total (Part A). | 65,721 | 113,395 | 125,992 | 153,144 | 163,764 | 181,460 | 135,005 | 207,461 |
| Inpatient hospital | 57.012 | 81,095 | 86,561 | 108,570 | 114,375 | 122,288 | 122,035 | 129,586 |
| Skilled nursing facility | 2,761 | 8,684 | 10,269 | 14,938 | 16,673 | 18,631 | 19,651 | 22.293 |
| Home health agency | 3,295 | 15,715 | 4,880 | 4,940 | 5,213 | 5,861 | 5,861 | 6.343 |
| Hospice | 318 | 1,854 | 2,818 | 5,428 | 6,572 | 7.678 | 8,791 | 10,008 |
| Managed care | 2,335 | 6,047 | 21,463 | 19,267 | 20,932 | 27,001 | 28,668 | 39,230 |
| Supplementary medical insurance benefits, total (Part B). . . . . . . . . | 41,498 | 63,490 | 88,876 | 119,455 | 131,357 | 147,923 | 154,477 | 169,227 |
| Physician fee schedule ... | (NA) | 31,110 | 35,958 | 47,486 | 52,224 | 57,213 | 57,863 | 58,561 |
| Durable medical equipment | (NA) | 3,576 | 4,577 | 7.429 | 7,687 | 7,888 | 8,308 | 8,169 |
| Carrier lab | (NA) | 2.819 | 2,194 | 2,946 | 3,206 | 3,521 | 3.672 | 3,982 |
| Other carrier | (NA) | 4.513 | 7.154 | 12,432 | 13,794 | 15,197 | 15,277 | 16,003 |
| Hospital | (NA) | 8.448 | 8.516 | 14.692 | 16,931 | 19,216 | 19,878 | 20,736 |
| Home health | (NA) | 223 | 4,281 | 5,158 | 5,577 | 6,749 | 7,440 | 9,115 |
| Intermediary lab ${ }^{4}$ | (NA) | 1,437 | 1,748 | 2.408 | 2,670 | 2,866 | 2,860 | 2,845 |
| Other intermediary ${ }^{5}$ | (NA) | 5,110 | 6,099 | 9,700 | 10,459 | 11.537 | 11,966 | 12,092 |
| Managed care | (NA) | 6,253 | 18,348 | 17,203 | 18,809 | 23,735 | 27,213 | 37,724 |
| Supplementary medical jnsurance benefits, total (Part D) ${ }^{6}$. . . . . . . | (X) | (X) | (X) | (X) | 216 | 1,198 | 33,745 | 51,219 |

NA Not available. X Not applicable. 'Lab services paid under the lab fee schedule performed in a physician's office lab or an independent lab. ${ }_{3}$ Includes free-standing ambulatory surgical center's facility costs, ambulance, and supplies. 3 Includes the hospital facility costs for Medicare Part B services which are predominantly in the outpatient department. The physician reimbursement associated with these services is included on the "Physiçian Fee Schedule" line. "Lab fee services paid under the lab fee schedule performed in a hospital outpatient department. ${ }^{5}$ Includes ESRD (End Stage Renal Disease) free-standing dialysis facility payments and payments to rural health clinics, outpatient rehabilitation facilities, psychiatric hospitals, and federally qualified health centers. 6 Starting with 2006 , Part D provides subsidized access to drug insurance coverage on a voluntary basis for all beneficiaries and premium and cost-sharing subsidies for low-income enrollees. Benefits prior to 2006 were for transitional assistance to beneficiaries with low income.

Source: U.S. Centers for Medicare and Medicaid Services, unpublished data. See also [http://www.cms.hhs.gov/ReportsTrustFunds/](http://www.cms.hhs.gov/ReportsTrustFunds/).
Table 135. Medicare-Enrollment by State and Other Areas: 2000 to 2005
[In thousands (39,620 represents $39,620,000$ ). Hospital (HI) and/or suppiementary medical insurance (SMI) enroliment as of July 1]

| State and area | 2000 | 2003 | 2004 | 2005 | State and area | 2000 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All areas ${ }^{\text {' }}$. | 39,620 | 41,087 | 41,729 | 42,395 | MT | 137 | 142 | 145 | 146 |
| U.S. | 38,762 | 40,173 | 40,792 | 41,003 | NE. | 254 240 | 257 274 | 259 | 259 294 |
| AL | 685 | 719 | 733 | 740 | NH . | 170 | 180 | 183 | 185 |
| AK | 42 | 48 | 50 | 51 | NJ. | 1,203 | 1,220 | 1,225 | 1,215 |
| $A Z$ | 675 | 729 | 755 | 777 | NM. | 234 | 250 | 257 | 261 |
| AR | 439 | 453 | 460 | 464 | NY | 2,715 | 2,763 | 2,775 | 2,758 |
| CA | 3,901 | 4,078 | 4,150 | 4,158 | NC. | 1,133 | 1,205 | 1,235 | 1,255 |
| CO. | 467 | 493 | 506 | 513 | ND. | 103 | 103 | 103 | 103 |
| CT | 515 | 522 | 524 | 520 | OH . | 1,701 | 1,727 | 1,739 | 1,731 |
| DE | 112 | 119 | 123 | 125 | OK. | 508 | 521 | 529 | 531 |
| DC | 75 | 74 | 73 | 72 | OR. | 489 | 513 | 527 | 532 |
| FL | 2,804 | 2,921 | 2,982 | 3,008 | PA | 2,095 | 2,110 | 2,118 | 2,108 |
| GA. | 916 | 974 | 998 | 1,016 | RI | 172 | 172 | 173 | 171 |
| HI | 165 | 175 | 178 | 180 | SC | 568 | 606 | 624 | 637 |
| 10 | 165 | 178 | 184 | 188 | SD | 119 | 122 | 123 | 123 |
| IL. | 1,635 | 1,661 | 1,676 | 1,674 | TN | 829 | 872 | 891 | 903 |
| IN | 852 | 878 | 889 | 893 | TX | 2,265 | 2,390 | 2,451 | 2,491 |
| 1 A | 477 | 482 | 486 | 484 | UT | 206 | 220 | 227 | 231 |
| KS | 390 | 394 | 397 | 397 | VT | 89 | 93 | 94 | 95 |
| KY | 623 | 648 | 660 | 668 | VA | 893 | 947 | 967 | 981 |
| LA | 602 | 620 | 627 | 630 | WA | 736 | 775 | 799 | 807 |
| ME. | 216 | 227 | 231 | 233 | WV | 338 | 347 | 351 | 351 |
| MD. | 645 | 674 | 685 | 687 | WI. | 783 | 804 | 814 | 818 |
| MA. | 961 | 966 | 968 | 961 | WY | 65 | 69 | 70 | 70 |
| Mi | 1,403 | 1,445 | 1,464 | 1,468 |  |  |  |  |  |
| MN. | 654 | 676 | 686 | 691 | Outlying areas ${ }^{2}$ | 537 | 575 | 613 | 622 |
| MS. | 419 | 437 | 446 | 449 | Pending state ${ }^{3}$ |  |  |  |  |
| MO | 861 | 884 | 896 | 901 | designations ${ }^{3}$ | 321 | 340 | 324 | 769 |

[^52]Source: U.S. Centers for Medicare and Medicaid Services, Medicare Enrollment Reports. See also <http://www.cms.hhs.gov /MedicareEnrpts/>.

Table 136. Medicare Enrollees: 1990 to 2007
[in millions ( 34.3 represents $34,300,000$ ). As of July 1. Includes Puerto Rico and island areas and enrollees in foreign countries and unknown place of residence. SMI is Supplemental Medical Insurance. See headnote, Table 134]

| Item | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 34.3 | 37.6 | 39.7 | 41.2 | 41.9 | 42.6 | 43.2 | 44.2 |
| Aged | 31.0 | 33.2 | 34.3 | 35.0 | 35.4 | 35.8 | 36.3 | 37.0 |
| Disabled | 3.3 | 4.4 | 5.4 | 6.2 | 6.5 | 6.8 | 7.0 | 7.1 |
| Hospital insurance, P | 33.7 | 37.2 | 39.3 | 40.7 | 41.5 | 42.2 | 42.9 | 43.8 |
| Aged | 30.5 | 32.7 | 33.8 | 34.6 | 35.0 | 35.4 | 35.9 | 36.6 |
| Disabled | 3.3 | 4.4 | 5.4 | 6.2 | 6.5 | 6.8 | 7.0 | 7.1 |
| SMI, Part B. | 32.6 | 35.6 | 37.3 | 38.6 | 39.1 | 39.7 | 40.3 | 40.7 |
| Aged | 29.6 | 31.7 | 32.6 | 33.2 | 33.5 | 33.8 | 34.1 | 34.4 |
| Disabled | 2.9 | 3.9 | 4.8 | 5.4 | 5.7 | 5.9 | 6.1 | 6.3 |
| SMI, Part D. | (X) | (X) | (X) | (X) | 1.2 | 1.8 | 27.9 | 30.7 |
| Medicare Advantage | 1.3 | 2.7 | 6.2 | 4.7 | 4.7 | 5.1 | 6.5 | 7.9 |

X Not applicable. ${ }^{1}$ Prior to 2004, Medicare Advantage was referred to as Medicare + Choice.
Source: U.S. Centers for Medicare and Medicaid Services, Office of the Actuary, CMS Statistics Medicare Enrollment [http://www.cms.hhs.gov/MedicareEnrpts/](http://www.cms.hhs.gov/MedicareEnrpts/).

Table 137. Medicare Disbursements by Type of Beneficiary: 1990 to 2007
[In millions of dollars $(109,709$ represents $\$ 109,709,000,000)$. For years ending Sept. 30. Distribution of benefits by type is estimated and subject to change. See headnote, Table 134]

| Selected type of beneficiary | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 109,709 | 180,096 | 219,276 | 277,846 | 301,488 | 336,877 | 380,433 | 434,701 |
| $\mathrm{HI}, \mathrm{Pa}$ | 66,687 | 114,883 | 130,284 | 153,792 | 166,998 | 184,629 | 188,444 | 210,502 |
| Benefits | 65,722 | 113,394 | 125,992 | 153,144 | 163,764 | 181,460 | 185,005 | 207,461 |
| Aged. | 58,503 | 100,107 | 110,261 | 132,415 | 140,704 | 155,469 | 157,347 | 175,696 |
| Disabled | 7,218 | 13,288 | 15,731 | 20,729 | 23,060 | 25,990 | 27,658 | 31,765 |
| SMI, Part B disbursements | 43,022 | 65,213 | 88,992 | 124,055 | 134,274 | 151,050 | 158,104 | 171,976 |
| Benefits | 41,498 | 63,490 | 88,875 | 119,455 | 131,357 | 147,923 | 154,477 | 169,227 |
| Aged. | 36,837 | 54,830 | 76,340 | 100,505 | 109,890 | 123,258 | 127,854 | 140,282 |
| Disabled | 4,661 | 8,660 | 12,535 | 18,940 | 21,467 | 24,665 | 26,623 | 28,946 |
| Part D Transitional Assistance | (X) | (X) | (X) | (X) | 153 | 566 | 366 | 28 |
| SMI, Part D disbursements | (X) | (X) | (X) | (X) | 216 | 1,198 | 33,884 | 52,223 |
| Benefits | (X) | (X) | (X) | (X) | - | 73 | 33,481 | 51,209 |
| Transitional assistance benefit paym | (X) | (X) | (X) | (X) | 216 | 1,125 | 22.9 | 10 |

- Represents or rounds to zero. X Not applicable. ${ }^{1}$ Other types not shown separately.

Source: U.S. Centers for Medicare and Medicaid Services, Trustees Report and Trust Funds, and unpublished data. See also [http://www.cms.hhs.gov/ReportsTrustFunds/](http://www.cms.hhs.gov/ReportsTrustFunds/).

Table 138. Medicare Insurance Trust Funds: 1990 to 2007
[In billions of dollars ( $\mathbf{1 2 6 . 3}$ represents $\$ 126,300,000,000$ ) SMI is Supplemental Medical Insurance. See headnote, Table 134]

| Type of trust fund | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL MEDICARE |  |  |  |  |  |  |  |  |  |
| Total income | 126.3 | 175.3 | 257.1 | 284.8 | 291.6 | 317.7 | 357.5 | 437.1 | 461.9 |
| Total expenditures. | 111.0 | 184.2 | 221.8 | 265.7 | 280.8 | 308.9 | 336.4 | 408.4 | 431.5 |
| Assets, end of year | 114.4 | 143.4 | 221.5 | 269.1 | 280.0 | 288.8 | 309.8 | 338.5 | 368.9 |
| HOSPITAL INSURANCE (Part A) |  |  |  |  |  |  |  |  |  |
| Net contribution income | 72.1 | 103.3 | 154.5 | 162.7 | 159.2 | 167.2 | 182.6 | 194.2 | 205.3 |
| Interest received ${ }^{2}$ | 8.5 | 10.8 | 11.7 | 15.1 | 15.8 | 16.0 | 16.1 | 16.4 | 17.4 |
| Benefit payments ${ }^{3}$ | 66.2 | 116.4 | 126.8 | 148.8 | 154.3 | 167.6 | 180.0 | 189.0 | 200.2 |
| Assets, end of year | 98.9 | 130.3 | 177.5 | 234.8 | 256.0 | 269.3 | 285.8 | 305.4 | 326.0 |
| SMI (Part B) |  |  |  |  |  |  |  |  |  |
| Net premium income | 11.3 | 19.7 | 20.6 | 25.1 | 27.4 | 31.4 | 37.5 | 42.9 | 46.8 |
| Transfers from general revenue | 33.0 | 39.0 | 65.9 | 78.3 | 86.4 | 100.4 | 118.1 | 132.7 | 139.6 |
| Interest received ${ }^{2}$ | 1.6 | 1.6 | 3.5 | 2.8 | 2.0 | 1.5 | 1.4 | 1.8 | 2.2 |
| Benefit payments ${ }^{3}$ | 42.5 | 65.0 | 88.9 | 111.0 | 123.8 | 135.0 | 149.2 | 165.9 | 176.4 |
| Assets, end of year | 15.5 | 13.1 | 44.0 | 34.3 | 24.0 | 19.4 | 24.0 | 32.3 | 42.1 |
| SMI (Part D) |  |  |  |  |  |  |  |  |  |
| Net premium income . . . . | (X) | (X) | ( X ) | ( ${ }^{(x)}$ | ( X ) | $0 \cdot$ | - | 3.5 | 3.9 |
| Transfers from general revenue ${ }^{4}$. | (x) | (x) | ( ${ }^{\text {x }}$ | ( ${ }^{\text {( }}$ | (X) | 0.4 | 1.1 | 39.2 | 38.8 |
| Interest received. | (X) | ( X | ( | ( X | (X) | - | - | - | - |
| Benefit payments ${ }^{4}$ | (X) | (X) | (x) | (X) | (X) | 0.4 | 1.1 | 47.1 | 48.6 |
| Assets, end of year. | (X) | (X) | (X) | (X) | (X) | - | - | 0.8 | 0.8 |

-Represents zero. X Not applicable. ${ }^{1}$ Includes income from taxation of benefits beginning in 1994. Includes premiums from aged ineligibles enrolled in Hospital insurance (HI). ${ }^{2}$ Includes recoveries of amounts reimbursed from the trust fund. ${ }^{3}$ Beginning 1998, monies transterred to the SMI trust fund for home health agency costs, as provided for by P.L. 105-33, are included in HI benefit payments but excluded from SMI benefit payments. ${ }^{4}$ These amounts for 2004 and 2005 include amounts transferred for transitional assistance for Part D of Medicare.

Source: U.S. Centers for Medicare and Medicaid Services, Annual Report of the Board of Trustees of the Federal Hospital Insurance Trust Fund and Annual Report of the Board of Trustees of the Federal Supplementary Medical Insurance Trust Fund. See aiso [http://www.cms.hhs.gov/ReportsTrustFunds/](http://www.cms.hhs.gov/ReportsTrustFunds/).

## Table 139. Medicaid-Selected Characteristics of Persons Covered: 2006

[In thousands, except percent ( 38,088 represents $38,088,000$ ). Represents number of persons as of March of following year who were enrolled at any time in year shown. Excludes unrelated individuals under age 15. Persons did not have to receive medical care paid for by Medicaid in order to be counted. See headnote, Table 548]

| Poverty status | Total ${ }^{1}$ | White alone | $\begin{aligned} & \text { Black } \\ & \text { alone } \end{aligned}$ | Asian alone | $\underset{\text { panic }^{\text {His }}}{ }$ | Under 18 years old | 18-44 years old | $\begin{array}{r} 45-64 \\ \text { years } \\ \text { old } \end{array}$ | 65 years old and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persons covered, | 38,088 | 26,372 | 8,491 | 1,474 | 9,621 | 19,874 | 9,603 | 5,247 | 3,364 |
| Below poverty level. | 15,409 | 9,653 | 4,928 | 374 | 4,034 | 8,399 | 4,092 | 2,039 | 880 |
| Above poverty level. | 22,679 | 16,719 | 3,563 | 1,100 | 5,587 | 11,475 | 5,511 | 3,208 | 2,484 |
| covered | 12.8 | 11.1 | 22.8 | 11.2 | 21.5 | 27.0 | 8.6 | 6.9 | 3 |
| Below poverty level. | 42.3 | 39.5 | 54.5 | 27.6 | 43.6 | 65.5 | 29.2 | 32.8 | 25.9 |
| Above poverty level. . . . | 8.7 | 7.8 | 12.6 | 9.3 | 15.7 | 18.8 | 5.7 | 4.6 | 7.6 |

[^53]Table 140. Medicaid-Beneficiaries and Payments: 2000 to 2005
[For year ending September $30(42,887$ represents $42,887,000)$ ]

| Basis of eligibility and type of service | Beneficiaries (1,000) ${ }^{1}$ |  |  |  | Payments (mil. dol.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2003 | 2004 | $2005{ }^{2}$ | 2000 | 2003 | 2004 | $2005{ }^{2}$ |
| Total. | 42,887 | 51,971 | 55,002 | 57,643 | 168,443 | 233,206 | 257,748 | 275,569 |
| Age 65 and over | 3,730 | 4,041 | 4,318 | 4,396 | 44,560 | 55,271 | 59,541 | 63,358 |
| Blind/Disabled. | 6,890 | 7,669 | 7,933 | 8,210 | 72,772 | 102,014 | 111,614 | 119,647 |
| Children | 19,018 | 23,992 | 25,613 | 26,337 | 23,490 | 35,080 | 39,194 | 42.012 |
| Adults | 8,671 | 11,679 | 12,225 | 12,529 | 17,671 | 26,689 | 30,522 | 32,385 |
| Foster care children | 761 | 839 | 846 | 875 | 3,309 | 4,791 | 5,011 | 5,337 |
| Unknown | 3,817 | 3,739 | 4,048 | 5,267 | 6,639 | 9,251 | 11,668 | 12,547 |
| BCCA WOMEN ${ }^{3}$ | (NA) | 12 | 19 | -29 | (NA) | - 110 | 199 | 283 |
| Capitated care ${ }^{4}$ | 21,292 | 27,574 | 29,528 | 33,496 | 25,026 | 37,405 | 42,601 | 46,421 |
| Clinic services. | 7.678 | 10,162 | 11,102 | 11,913 | 6,138 | 7,312 | 8,336 | $8,986$ |
| Dental services | 5,922 | 8,510 | 9,037 | 9,328 | 1,413 | 2,595 | 2,867 | 3,045 |
| Home health servjces | 1,007 | 1,184 | 1,146 | 1,195 | 3,133 | 4,404 | 4,566 | 5,361 |
| iCF/MR services ${ }^{5}$ | 119 | 114 | 114 | 109 | 9,376 | 10,861 | 11,193 | 11,730 |
| Inpatient hospital services | 4,913 | 5,217 | 5,425 | 5,488 | 24,131 | 31,549 | 34,914 | 35,347 |
| Lab and X-ray services . . . . 6 . | 11,439 | 14,687 | 15,875 | 16,020 | 1,292 | 2,365 | 2,695 | 2,927 |
| Mental health facility services ${ }^{6}$. | 100 | 105 | 117 | 120 | 1,769 | 2,143 | 2,326 | 2,333 |
| Nursing facijity services. | 1,706 | 1,691 | 1,709 | 1,712 | 34,528 | 40,381 | 42,008 | 44,675 |
| Other care . . | 9,022 | 11,742 | 12,387 | 12,347 | 14,755 | 21,809 | 24,951 | 26,624 |
| Outpatient hospital services | 13,170 | 15,511 | 15,888 | 16,314 | 7,082 | 9,252 | 10,261 | 10,228 |
| Other practitioner services | 4.758 | 5,746 | 5,933 | 5,904 | 664 | 882 | 951 | 1,182 |
| PCCM services ${ }^{8}$. . . | 5,649 | 7.542 | 8,548 | 8,750 | 177 | 208 | 500 | 235 |
| Prescribed drugs | 20,325 | 26,075 | 27.549 | 28,385 | 19,898 | 33,714 | 39,476 | 42,830 |
| Physician services | 18,965 | 22,857 | 23,612 | 24,204 | 6,809 | 9,210 | 10,061 | 11,278 |
| Personal support services ${ }^{9}$ | 4,559 | 6,022 | 6,254 | 6,809 | 11,629 | 17,245 | 18,494 | 20,729 |
| Sterilizations . . . | 137 | 160 | 174 | 179 | 128 | 166 | 207 | 212 |
| Unknown .-- | 74 | 88 | 81 | 73 | 496 | 1,702 | 1,344 | 1.428 |

[^54]Table 141. Medicaid-Summary by State: 2000 and 2005
[(42,887 represents 42,887,000). For year ending September 30. See headnote, Table 140]

| State | $\begin{gathered} \text { Beneficiaries }{ }^{1} \\ (1,000) \end{gathered}$ |  | $\begin{gathered} \text { Payments }{ }^{2} \\ \text { (mil. dol.) } \end{gathered}$ |  | State | $\begin{gathered} \text { Beneficiaries }^{1} \\ (1,000) \end{gathered}$ |  | $\begin{aligned} & \text { Payments }{ }^{2} \\ & \text { (mil. dol.) } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2000 | 2005 |  | 2000 | 2005 | 2000 | 2005 |
| U.S. | 42,887 | 57,643 | 168,443 | 275,569 | MO | 890 | 1,156 | 3,274 | 5,263 |
| AL | 619 | 839 | 2,393 | 4,154 | MT. | 104 | 116 | 422 | 621 |
| AK | 96 | 125 | 473 | 1,004 | NE | 229 | 248 | 960 | 1,450 |
| AZ | 681 | 1,203 | 2,112 | 4,449 | NV | 138 | 257 | 516 | 1,090 |
| AR | 489 | 977 | 1,543 | 2,662 | NH . | 97 | 121 | 651 | 818 |
| CA | 7.918 | 10,509 | 17,105 | 28,638 | NJ | 822 | 966 | 4,714 | 7,010 |
| CO. | 381 | 593 | 1,809 | 2,595 | NM. | 376 | 491 | 1,249 | 2,415 |
| CT | 420 | 521 | 2,839 | 3,787 | NY | 3,420 | 4,938 | 26,148 | 39,348 |
| DE | 115 | 165 | 529 | 885 | NC | 1,214 | 1,549 | 4,834 | 8,415 |
| DC. | 139 | 158 | 793 | 1,316 | ND. | 63 | 74 | 358 | 557 |
| FL | 2,373 | 3,166 | 7,433 | 13,154 | OH . | 1,305 | 1,955 | 7,115 | 12,114 |
| GA. | 1,369 | 2,038 | 3,624 | 6,821 | OK. | 507 | 686 | 1,604 | 2,561 |
| HI | 194 | 224 | 600 | 931 | OR. | 558 | 547 | 1,714 | 2,444 |
| ID | 131 | 201 | 594 | 1,072 | PA | 1,492 | 1,990 | 6,366 | 11,902 |
| IL. | 1.519 | 2,239 | 7.807 | 10,788 | RI | 179 | 209 | 1,070 | 1,638 |
| IN | 706 | 984 | 2,977 | 4,780 | SC | 689 | 870 | 2,765 | 4,248 |
| IA | 314 | 400 | 1,477 | 2,350 | SD | 102 | 131 | 402 | 627 |
| KS | 263 | 385 | 1,227 | 2,080 | TN | 1,568 | 1,610 | 3,491 | 7,698 |
| KY | 764 | 857 | 2,921 | 4,044 | TX | 2,633 | 3,753 | 9,277 | 14,365 |
| LA | 761 | 1,146 | 2,632 | 4,420 | UT | 225 | 314 | 960 | 1,501 |
| ME ${ }^{3}$ | 194 | 294 | 1,310 | 2,366 | VT | 139 | 151 | 480 | 859 |
| MD. | 626 | 750 | 3,003 | 4.949 | VA | 627 | 778 | 2,479 | 4,061 |
| MA. | 1,060 | 1,110 | 5,413 | 8,308 | WA | 896 | 1,178 | 2,435 | 5,335 |
| MI | 1,352 | 1,856 | 4,881 | 7,654 | WV | 342 | 374 | 1,394 | 2,339 |
| MN. | 558 | 708 | 3,280 | 5,234 | WI | 577 | 949 | 2,968 | 4,580 |
| MS. | 605 | 716 | 1,808 | 3,470 | WY | 46 | 69 | 215 | 398 |

${ }^{1}$ Persons who had payments made on their behalf at any time during the fiscal year. ${ }^{2}$ Payments are for fiscal year and reflect federal and state contribution payments. Data exclude disproportionate share hospital payments. Disproportionate share hospitals reçeive higher medicaid reimbursement than other hospitals because they treat a disproportionate share of Medicaid patients. 2005 beneficiary data are not available for Maine; 2004 data are reported.

Source: U.S. Centers for Medicare and Medicaid Services, "Medicaid, Program Statistics, Medicaid Statistical Information System"; [http://www.cms.hhs.gov/MedicaidDataSourcesGeninfo/02_MSISData.asp\#TopOfPage](http://www.cms.hhs.gov/MedicaidDataSourcesGeninfo/02_MSISData.asp%5C#TopOfPage).

Table 142. State Children's Health Insurance Program (SCHIP)-Enrollment and Expenditures by State: 2000 and 2007
[ $3,357.4$ represents $3,357,400$ ) For year ending September 30. This program provides health benefits coverage to children living in families whose incomes exceed the eligibility limits for Medicaid. Although it is generally targeted to families with incomes at or below 200 percent of the federal poverty level, each state may set its own income eligibility limits, within certain guidelines. States have three options: they may expand their Medicaid programs, develop a separate child health program that functions independently of Medicaid, or do a combination of both]

| State | $\begin{gathered} \text { Enrollment }{ }^{1}(1,000) \end{gathered}$ |  | Expenditures ${ }^{2}$ (mil. dol.) |  | State | $\begin{gathered} \text { Enrollment }{ }^{1} \\ (1,000) \end{gathered}$ |  | Expenditures ${ }^{2}$ (mil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2007 | 2000 | 2007 |  | 2000 | 2007 | 2000 | 2007 |
| US | 3,357.4 | 7,144.8 | 1,928.8 | 5,931.57 | MO | 72.8 | 81.8 | 41.2 | 79.4 |
| AL | 37.6 | 106.7 | 31.9 | 95.2 | MT. | 8.3 | 20.1 | 4.3 | 18.2 |
| AK | 13.4 | 17.6 | 18.1 | 16.2 | NE | 11.4 | 46.2 | 6.1 | 33.2 |
| $A Z$ | 59.6 | 104.2 | 29.4 | 117.7 | NV | 15.9 | 41.9 | 9.0 | 30.3 |
| AR | 1.9 | 89.6 | 1.5 | 68.8 | NH . | 4.3 | 12.1 | 1.6 | 11.1 |
| CA. | 484.4 | 1,538.4 | 187.3 | 980.7 | NJ. | 89.0 | 150.3 | 46.9 | 280.0 |
| CO. | 34.9 | 84.6 | 13.9 | 65.9 | NM. | 8.0 | 16.5 | 3.4 | 49.9 |
| CT | 19.9 | 23.6 | 12.8 | 30.1 | NY | 769.5 | 651.9 | 401.0 | 324.4 |
| DE | 4.5 | 11.1 | 1.5 | 8.6 | NC | 103.6 | 240.2 | 65.5 | 166.6 |
| DC | 2.3 | 6.6 | 5.8 | 7.2 | ND. | 2.6 | 5.5 | 1.8 | 10.5 |
| FL | 227.5 | 323.5 | 125.7 | 261.7 | OH . | 118.3 | 231.5 | 53.1 | 186.9 |
| GA | 120.6 | 356.3 | 48.7 | 328.1 | OK. | 57.7 | 117.1 | 51.3 | 96.4 |
| Hi | (Z) | 24.0 | 0.4 | 18.7 | OR. | 37.1 | 63.1 | 12.5 | 66.6 |
| ID | 12.4 | 33.1 | 7.5 | 27.4 | PA | 119.7 | 227.4 | 70.7 | 190.0 |
| IL. | 62.5 | 345.6 | 32.7 | 448.5 | RI | 11.5 | 26.1 | 10.4 | 47.7 |
| IN | 44.4 | 130.4 | 53.7 | 92.1 | SC | 60.4 | 59.9 | 46.6 | 31.4 |
| 1 A | 20.0 | 50.2 | 15.5 | 51.3 | SD | 5.9 | 15.0 | 3.1 | 9.8 |
| KS | 26.3 | 49.5 | 12.8 | 45.1 | TN | 14.9 | 41.4 | 41.7 | 4.1 |
| KY | 55.6 | 68.8 | 60.0 | 81.2 | TX | 131.1 | 710.7 | 41.4 | 385.7 |
| LA | 50.0 | 153.7 | 25.3 | 119.9 | UT | 25.3 | 44.8 | 12.8 | 38.9 |
| ME. | 22.7 | 31.0 | 11.4 | 31.2 | VT | 4.1 | 6.1 | 1.4 | 5.9 |
| MD. | 93.1 | 132.9 | 92.2 | 138.4 | VA. | 37.7 | 144.2 | 18.6 | 110.7 |
| MA. | 113.0 | 184.5 | 44.2 | 211.5 | WA | 2.6 | 17.7 | 0.6 | 36.8 |
| MI. | 55.4 | 114.0 | 36.2 | 171.6 | WV | 21.7 | 38.6 | 9.7 | 35.4 |
| MN. | (Z) | 5.4 81.6 | (Z) | 64.4 | WI | 47.1 | 62.5 | 21.4 | 84.5 |
| MS. | 12.2 | 81.6 | 21.1 | 107.5 | WY | 2.5 | 8.6 | 1.0 | 7.8 |

Z Less than 50 or $\$ 50,000$. ${ }^{1}$ Number of children ever enrolled during the year in SCHIP. ${ }^{2}$ Expenditures for which states are entitled to federal reimbursement under Title XXI.

Source: U.S. Centers for Medicare \& Medicaid Services, and the Statement of Expenditures for the SCHIP Program (CMS-21) See also [http://www.cms.hhs.gov/NationalSCHIPPolicy/SCHIPER/ist.asp](http://www.cms.hhs.gov/NationalSCHIPPolicy/SCHIPER/ist.asp) and [http://www.cms.hhs.gov/medicaid/mbes/default.asp](http://www.cms.hhs.gov/medicaid/mbes/default.asp).

Table 143. Medicaid Managed Care Enrollment by State and Other Areas: 1995 to 2007
[For year ending June 30. (33,373 represents 33,373,000)]

| State and other areas | Total enrollment $(1,000)$ | Managed care enroliment ${ }^{2}$ |  | State and other areas | Total enroilment $(1,000)$ | Managed care enroliment |  | State and other areas | Total enrollment $(1,000)$ | Managed care enrollment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number $(1,000)$ |  |  |  | Number $(1,000)$ |  |  |  | Number $(1,000)$ | Per- cent of total |
| 1995 | 33,373 | 9,800 | 29.4 | HI | 202 | 161 | 79.9 | NY | 4,120 | 2,559 | 62.1 |
| 2000. | 33,690 | 18,786 | 55.8 | ID | 180 | 152 | 84.8 | NC | 1.317 | -848 | 64.4 |
| 2003. | 42,741 | 24,406 | 58.4 | IL | 2,003 | 568 | 28.4 | ND | 52 | 29 | 56.0 |
| 2004 | 44,356 | 26,914 | 60.7 | IN. | 826 | 600 | 72.6 | OH | 1.719 | 1,194 | 69.5 |
| 2005 | 45,392 | 28,576 | 63.0 | IA. | 366 | 283 | 77.4 | OK | 592 | 412 | 69.5 |
| 2006 | 45,653 | 29,830 | 65.3 | KS | 272 | 139 | 51.1 | OR | 396 | 359 | 90.8 |
|  |  |  |  | KY | 714 | 448 | 62.8 | PA | 1.773 | 1.439 | 81.2 |
| 2007, |  |  |  | LA | 935 | 636 | 68.1 | RI. | 181 | 114 | 63.1 |
| total. | 45,962 | 29,463 | 64.1 | ME | 254 | 172 | 67.4 | SC | 655 | 150 | 22.9 |
| U.S. | 44,888 | 28,541 | 63.6 | MD | 693 | 502 | 72.4 | SD | 101 | 99 | 98.6 |
| AL | 724 | 472 | 65.1 | MA | 1,082 | 642 | 59.3 | TN | 1.182 | 1,182 | 100.0 |
| AK | 96 |  |  | MI | 1,520 | 1,343 | 88.4 | TX | 3,002 | 2.021 | 67.3 |
| AZ | 990 | 890 | 89.9 | MN | 594 | 367 | 61.8 | UT | 201 | 165 | 82.3 |
| AR | 626 | 511 | 81.7 | MS | 548 | - | - | VT | 146 | 123 | 84.3 |
| CA | 6,465 | 3,286 | 50.8 | MO | 823 | 345 | 41.9 | VA | 695 | 446 | 64.2 |
| CO | 381 | 359 | 94.1 | MT | 80 | 45 | 55.7 | WA | 993 | 849 | 85.5 |
| CT | 405 | 299 | 73.7 | NE | 210 | 170 | 81.2 | WV | 304 | 135 | 44.6 |
| DE | 144 | 96 | 66.9 | NV | 170 | 144 | 84.8 | WI | 852 | 411 | 48.2 |
| DC | 142 | 92 | 64.7 | NH | 109 | 84 | 77.2 | WY | 61 | $\checkmark$ | - |
| FL | 2,195 | 1,355 | 61.7 | NJ | 878 | 620 | 70.6 | PR | 1,067 | 922 | 86.5 |
| GA | 1,502 | 965 | 64.2 | NM | 414 | 256 | 61.9 | VI | 7 | - | - |

- Represents zero. ${ }^{1}$ The unduplicated Medicaid enrollment figures include individuals in state health care reform programs that expand eligibility beyond traditional Medicaid eligibility standards.
include enrollees receiving comprehensive and limited benefits.
Source: U.S. Centers for Medicare and Medicaid Services, 2007 Medicaid Managed Care Enrollment Report; see also [http://www.cms.hhs.gov/MedicaidDataSourcesGenInfo/04_MdManCrEnrllRep.asp](http://www.cms.hhs.gov/MedicaidDataSourcesGenInfo/04_MdManCrEnrllRep.asp).
Table 144. Health Maintenance Organizations (HMOs): 1990 to 2007
[As of January $1(33.0$ represents $33,000,000$ ). An HMO is a prepaid health plan delivering comprehensive care to members through designated providers, having a fixed periodic payment for health care services, and requiring members to be in a plan for a specified period of time (usually 1 year). A group HMO delivers health services through a physician group that is controlled by the HMO unit or contracts with one or more independent group practices to provide health services. An individual practice association (IPA) HMO contracts directly with physicians in independent practice, and/or contracts with one or more associations of physicians in independent practice, and/or contracts with one or more multispecialty group practices. Data are based on a census of HMOs]

| Model type | Number of plans |  |  |  |  |  | Enrollment ${ }^{1}$ (mil.) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | $2004{ }^{2}$ | $2005{ }^{4}$ | $2006{ }^{3,4}$ | $2007{ }^{3,4}$ | 1990 | 2000 | $2004{ }^{2}$ | $2005{ }^{4}$ | $2006{ }^{3,4}$ | $2007{ }^{3,4}$ |
| Total. | 572 | 568 | 412 | 420 | 548 | 531 | 33.0 | 60.9 | 68.8 | 69.2 | 73.9 | 73.9 |
| IPA. . | 360 | 278 | 176 | 171 | 191 | 174 | 13.7 | 33.4 | 24.6 | 23.5 | 22.4 | 23.3 |
| Group ${ }^{5}$. | 212 | 102 | 96 | 98 | 122 | 116 | 19.3 | 15.2 | 15.3 | 16.4 | 20.7 | 19.7 |
| Mixed. . | (NA) | 188 | 140 | 141 | 134 | 103 | (NA) | 32.3 | 28.9 | 29.0 | 25.5 | 21.5 |

NA Not available. ${ }^{1}$ 1990-1995 exclude enrollees participating in open-ended plans; beginning 1999, includes open-ended enrollment. ${ }^{2}$ Starting with 2004 data, Puerto Rico and Guam included in the total. ${ }^{3} 2006$ and 2007 data include "HMO Medicaid only plans." ${ }^{4}$ 2005-2007 totals include plans that did not provide enough information to be classified as a model type. 52006 and 2007 data include data for "Network, Staff and Group" types categorized under the "Group" model type.

Source: HealthLeaders-InterStudy, Nashville, TN, The Competitive Edge, (copyright). See aiso [http:/www.interstudypublications.com/](http:/www.interstudypublications.com/)

## Table 145. Persons Enrolled in Health Maintenance Organizations (HMOs) by State: 2006 and 2007

[As of January 1 ( 64,494 represents $64,494,000$ ). Data are based on a census of health maintenance organizations]

| Sidte | $\begin{gathered} \text { Number } \\ 2007 \\ (1,000) \end{gathered}$ | Percent of population |  | State | $\begin{array}{r} \text { Number } \\ 2007 \\ (1,000) \end{array}$ | Percent of population |  | State | $\begin{array}{r} \text { Number } \\ 2007 \\ (1,000) \end{array}$ | Percent of population |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2006 | 2007 |  |  | 2006 | 2007 |  |  | 2006 | 2007 |
| US | 64,494 | 23.8 | 21.5 | KS | 362 271 | 14.8 6.2 | 13.1 6.4 | ND. | 21 | 0.4 23.2 | 0.2 |
| AL | 120 | 3.1 | 2.6 | LA | 282 | 9.5 | 6.6 | OK. | 227 | 7.0 | 6.3 |
| AK |  |  |  | ME | 366 | 36.6 | 27.7 | OR. | 875 | 24.8 | 23.6 |
| AZ | 1.522 | 34.2 | 24.7 | MD. | 1.428 | 29.1 | 25.4 | PA | 3,214 | 26.9 | 25.8 |
| AR | 85 | 3.5 | 3.0 | MA. | 2,265 | 44.2 | 35.2 | RI | 220 | 25.0 | 20.6 |
| CA | 15,992 | 49.2 | 43.9 | M 1 | 2,796 | 26.6 | 27.7 | SC | 295 | 7.4 | 6.8 |
| CO | 1,004 | 25.9 | 21.1 | MN. | 704 | 23.4 | 13.6 | SD | 66 | 7.5 | 8.4 |
| CT | 1,053 | 31.3 | 30.1 | MS. | 3 | 0.8 | 0.1 | TN | 1,510 | 25.8 | 25.0 |
| DE | 153 | 15.5 | 18.0 | MO | 1,050 | 18.6 | 18.0 | TX | 2,364 | 12.1 | 10.1 |
| DC | 332 | 55.4 | 57.0 | MT | 48 | 7.3 | 5.1 | UT | 719 | 26.1 | 28.2 |
| FL | 3,584 | 24.5 | 19.8 | NE. | 97 | 7.9 | 5.5 | VT | 95 | 24.5 | 15.3 |
| GA | 2,157 | 15.4 | 23.0 | NV | 541 | 24.7 | 21.7 | VA | 1,341 | 19.5 | 17.5 |
| HI | 601 | 46.8 | 46.7 | NH . | 216 | 21.5 | 16.4 | WA | 1,186 | 18.3 | 18.5 |
| ID | 64 | 2.9 | 4.4 | NJ | 1,884 | 24.4 | 21.6 | WV | 197 | 8.9 | 10.8 |
| IL. | 1,626 | 15.2 | 12.7 | NM. | 374 | 23.7 | 19.1 | WI | 1,224 | 26.3 | 22.0 |
| IN | 1,441 | 25.7 | 22.8 | NY | 5,784 | 27.5 | 30.0 | WY | 13 | 2.0 | 2.6 |
| IA | 238 | 11.5 | 8.0 | NC | 423 | 9.8 | 4.8 |  |  |  |  |

- Represents zero.

Source: HealthLeaders-InterStudy, Nashville, TN, The Competitive Edge, (copyright); See also [hitp://www.interstudypublications.com/](hitp://www.interstudypublications.com/).

Table 146. Health Insurance Coverage Status by Selected Characteristics: 2005 and 2006
[( 293,834 represents $293,834,000$ ). Persons as of following year for coverage in the year shown. Government health insurance includes Medicare, Medicaid, and military plans. Based on Current Population Survey, Annual Social and Economic Supplement; see text, Section 1, and Appendix III]

| Characteristic | Number (1,000) |  |  |  |  |  |  | Percent |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total persons | Covered by private or govemment health insurance |  |  |  |  | Not COVered by health insurance | Covered by private or govemment health insurance |  |  |  |
|  |  | Total ${ }^{1}$ | Private |  | Government |  |  |  |  |  |  |
|  |  |  | Total | $\begin{gathered} \text { Groug } \\ \text { health } \end{gathered}$ | Medicare | Medicaid |  | Total ${ }^{1}$ | Private | Medicaid |  |
| $2005{ }^{3}$ | 293,834 | 249,020 | 201,167 | 176,924 | 40,177 | $38,104$ | $44,815$ | 84.7 | $68.5$ | 13.0 | 15.3 |
| 2006 | 296,824 | 249,829 | 201,690 | 177,152 | 40,343 | $38,281$ | $46,995$ | 84.2 | $67.9$ | 12.9 | 15.8 |
| Age: <br> Under 18 years. |  |  |  |  |  |  |  |  |  |  |  |
| Under 18 years. Under 6 years | 74,101 24,558 | 65,440 21,786 | 47,906 14,847 | 44,257 13,996 | 411 155 | 20,067 7,885 | 8,661 | 88.3 88.7 | 64.6 60.5 | 27.1 32.1 | 11.7 11.3 |
| 6 to 11 years. | 23,789 | 21,157 | 15,560 | 14,544 | 120 | 6,390 | 2,632 | 88.9 | 65.4 | 26.9 | 11.1 |
| 12 to 17 years | 25,755 | 22,497 | 17,499 | 15,717 | 136 | 5,792 | 3,258 | 87.4 | 67.9 | 22.5 | 12.6 |
| 18 to 24 years. | 28,405 | 20,081 | 17,030 | 13,768 | 154 | 3,252 | 8,323 | 70.7 | 60.0 | 11.4 | 29.3 |
| 25 to 34 years | 39,868 | 29,154 | 25,814 | 24,009 | 472 | 3,374 | 10,713 | 73.1 | 64.7 | 8.5 | 26.9 |
| 35 to 44 years | 42,762 | 34,744 | 31,531 | 29,463 | 806 | 2,977 | 8,018 | 81.2 | 73.7 | 7.0 | 18.8 |
| 45 to 54 years | 43,461 | 36,819 | 33,250 | 30,868 | 1,739 | 2,885 | 6,642 | 84.7 | 76.5 | 6.6 | 15.3 |
| 55 to 64 years | 32,191 | 28,096 | 24,255 | 21,701 | 2,956 | 2,362 | 4,095 | 87.3 | 75.3 | 7.3 | 12.7 |
| 65 years and over | 36,035 | 35,494 | 21,904 | 13,086 | 33,806 | 3,364 | 541 | 98.5 | 60.8 | 9.3 | 1.5 |
| Sex: Male | 145,689 | 120,158 | 98,760 | 87,790 | 17,427 | 17,201 | 25,531 | 82.5 | 67.8 | 11.8 | 17.5 |
| Female | 151,135 | 129,671 | 102,930 | 89,362 | 22,916 | 21,080 | 21,464 | 85.8 | 68.1 | 13.9 | 14.2 |
| Race: White alone ${ }^{4}$ | 237.892 | 202,405 | 167,640 | 146,285 | 34,416 | 26,507 | 35,486 | 85.1 | 70.5 | 11.1 | 14.9 |
| Black alone ${ }^{4}$ | 37,369 | 29,717 | 20,034 | 18,401 | 4,059 | 8,531 | 7,652 | 79.5 | 53.6 | 22.8 | 20.5 |
| Asian alone ${ }^{4}$ | 13,194 | 11,149 | 9,339 | 8,201 | 1,187 | 1,480 | 2,045 | 84.5 | 70.8 | 11.2 | 15.5 |
| Hispanic origin ${ }^{5}$. | 44,854 | 29,558 | 19,434 | 17,934 | 2,757 | 9,646 | 15,296 | 65.9 | 43.3 | 21.5 | 34.1 |
| Household income: |  |  |  |  |  |  |  |  |  |  |  |
| Less than \$25,000. | 55,856 72,582 | 41,923 57,262 | $\begin{aligned} & 18,346 \\ & 42,868 \end{aligned}$ | $\begin{aligned} & 11,501 \\ & 35,918 \end{aligned}$ | 15,737 12,955 | $\begin{aligned} & 18,536 \\ & 11,344 \end{aligned}$ | 13,933 15,319 | 75.1 78.9 | 32.8 59.1 | 33.2 15.6 | 24.9 |
| \$25,000-\$49,999 | 72,582 58,555 | 57,262 50,096 | 42,868 44,775 | 35,918 40,706 | 12,955 5,321 | $\begin{array}{r}11,344 \\ 4,523 \\ \hline\end{array}$ | 15,319 8,459 | 78.9 85.6 | 76.5 | 15.6 7.7 | 21.1 14.4 |
| \$75,000 or more. | 109,831 | 100,548 | 95,701 | 89,028 | 6,330 | 3,877 | 9,283 | 91.5 | 87.1 | 3.5 | 8.5 |
| Persons below poverty. | 36,460 | 24,936 | 8,479 | 5,408 | 4,699 | 15.409 | 11,523 | 68.4 | 23.3 | 42.3 | 31.6 |

[^55] Characteristics for People in the Poverty Universe: 2006; [http://www.census.gov/hhes/www/hithins/hlthin06.html](http://www.census.gov/hhes/www/hithins/hlthin06.html).

Table 147. Persons With and Without Health Insurance Coverage by State: 2006
[249,829 represents 249,829,000. Based on the Current Population Survey, Annual Social and Economic Supplement (ASEC). see text, Section 1, and Appendix III]

| State | Total persons covered $(1,000)$ | Total persons not covered |  | Children not covered |  | State | Total persons covered $(1,000)$ | Total persons not covered |  | Children not covered |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number $(1,000)$ | Percent of total | Number ( 1.000 ) | Percent of total |  |  | Number $(1,000)$ | Percent of total | Number $(1,000)$ | Percent of total |
| U.S. ${ }^{1}$ | 249,829 | 46,995 | 15.8 | 8,661 | 11.7 | MO | 5,028 | 772 | 13.3 | 127 | 9.1 |
| AL | 3,843 | 689 | 15.2 | 82 | 7.4 | MT | 772 | 160 | 17.1 | 31 | 14.5 |
| AK | 550 | 109 | 16.5 | 19 | 10.3 | NE | 1.549 | 217 | 12.3 | 45 | 10.1 |
| AZ | 4,958 | 1,311 | 20.9 | 283 | 17.0 | NV. | 2,039 | 496 | 19.6 | 122 | 18.8 |
| AR | 2,237 | 521 | 18.9 | 65 | 9.3 | NH . | 1,159 | 150 | 11.5 | 22 | 7.5 |
| CA | 29,417 | 6,791 | 18.8 | 1,225 | 12.8 | NJ | 7,319 | 1.341 | 15.5 | 277 | 13.3 |
| CO. | 3,977 | 826 | 17.2 | 176 | 14.6 | NM | 1,498 | 445 | 22.9 | 93 | 17.9 |
| CT | 3,137 | 325 | 9.4 | 49 | 6.0 | NY. | 16,378 | 2,662 | 14.0 | 380 | 8.4 |
| DE | 757 | 105 | 12.1 | 24 | 11.7 | NC. | 7,266 | 1,585 | 17.9 | 307 | 14.0 |
| DC | 503 | 66 | 11.6 | 10 | 8.7 | ND. | 541 | 75 | 12.2 | 15 | 10.3 |
| FL | 14,233 | 3.828 | 21.2 | 771 | 18.9 | OH . | 10,181 | 1,138 | 10.1 | 157 | 5.7 |
| GA. | 7,688 | 1,659 | 17.7 | 314 | 12.8 | OK. | 2,831 | 661 | 18.9 | 114 | 12.5 |
| HI | 1,144 | 110 | 8.8 | 19 | 6.3 | OR. | 3,051 | 665 | 17.9 | 114 | 13.1 |
| ID | 1,248 | 227 | 15.4 | 52 | 13.0 | PA | 11,108 | 1,237 | 10.0 | 203 | 7.3 |
| IL. | 10,867 | 1,776 | 14.0 | 302 | 9.5 | RI | 963 | 91 | 8.6 | 10 | 4.1 |
| IN | 5,590 | 748 | 11.8 | 123 | 7.8 | SC | 3,553 | 672 | 15.9 | 112 | 10.7 |
| 1 A | 2,612 | 307 | 10.5 | 44 | 6.3 | SD | +679 | 91 | 11.8 | 18 | 9.2 |
| KS | 2,387 | 335 | 12.3 | 51 | 7.3 | TN | 5,111 | 809 | 13.7 | 94 | 6.4 |
| KY | 3,467 | 639 | 15.6 | 98 | 9.7 | TX | 17,533 | 5,704 | 24.5 | 1.392 | 21.2 |
| LA | 3.291 | 921 | 21.9 | 170 | 15.9 | UT | 2.094 | 442 | 17.4 | 120 | 15.0 |
| ME | 1.192 | 122 | 9.3 | 18 | 6.4 | VT | 557 | 63 | 10.2 | 11 | 8.0 |
| MD. | 4,836 | 776 | 13.8 | 137 | 99 | VA | 6,532 | 1,006 | 13.3 | 185 | 10.1 |
| MA. | 5,678 | 657 | 10.4 | 103 | 7.0 | WA | 5.572 | 746 | 11.8 | 105 | 6.9 |
| MI | 8.928 | 1,043 | 10.5 | 116 | 4.7 | WV | 1.570 | 245 | 13.5 | 34 | 8.5 |
| MN. | 4.675 | 475 | 9.2 | 104 | 8.3 | WI | 4.995 | 481 | 8.8 | 63 | 4.9 |
| MS. | 2,292 | 600 | 20.8 | 146 | 18.9 | WY | 441 | 75 | 14.6 | 10 | 8.2 |

[^56]
# Table 148. People Without Health Insurance for the Entire Year by Selected 

 Characteristics: 2005 and 2006[In thousands, except as noted (293,834 represents 293,834,000). Based on the Current Population Survey; Annual Social and Economic Supplement (ASEC); see text, Section 1 and Appendix III]

| Characteristic | 2005 |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total persons | Uninsured persons |  | Total persons | Uninsured persons |  |
|  |  | Number | Percent distribution |  | Number | Percent distribution |
| Total ${ }^{1,2}$ | 293,834 | 44,815 | 100.0 | 296,824 | 46,995 | 100.0 |
| Under 18 years | 73,985 | 8,050 | 18.0 | 74,101 | 8,661 | 18.4 |
| 18 to 24 years. | 27,965 | 8,201 | 18.3 | 28,405 | 8,323 | 17.7 |
| 25 to 34 years. | 39,480 | 10,161 | 22.7 | 39,868 | 10,713 | 22.8 |
| 35 to 44 years. | 43,121 | 7.901 | 17.6 | 42,762 | 8,018 | 17.1 |
| 45 to 64 years. | 73,778 | 10,053 | 22.4 | 75,652 | 10,737 | 22.8 |
| 65 years and over | 35,505 | 449 | 1.0 | 36,035 | 541 | 1.2 |
| Male | $144,188$ | 24,166 | 53.9 | 145,689 | 25.531 | 54.3 |
| Female. | $149,647$ | 20,648 | 46.1 | 151,135 | 21,464 | 45.7 |
| White alone ${ }^{3}$. . . . . . . . . | 235,903 | 33,946 | 75.7 | 237,892 | 35,486 | 75.5 |
| White alone or in combination. | 240,909 | 34,750 | 77.5 | 242,592 | 36.248 | 77.1 |
| Black alone ${ }^{3}$. . . . . . . . . . . | 36,965 | 7.006 | 15.6 | 37,369 | 7.652 | 16.3 |
| Black alone or in combination | 38,729 | 7,239 | 16.2 | 39,083 | 7.921 | 16.9 |
| Asian alone ${ }^{3}$. . . . . . . . . . . | 12,599 | 2,161 | 4.8 | 13,194 | 2,045 | 4.4 |
| Asian alone or in combination | 13,758 | 2,286 | 5.1 | 14,348 | 2,160 | 4.6 |
| Hispanic ${ }^{4}$ | 43,168 | 13,954 | 31.1 | 44,854 | 15,296 | 32.5 |
| White alone, not Hispanic. | 195,893 | 20,909 | 46.7 | 196,252 | 21,162 | 45.0 |

[^57] [http://www.census.gov/hhes/www/hlthins/hlthin06.html/](http://www.census.gov/hhes/www/hlthins/hlthin06.html/)

Table 149. Medical Care Benefits of Workers by Type and Amount of Employee Contribution: 2007
[In percent. Starting with the 2007 data, the range of dollars for the "flat monthly amounts" have changed. See headnote, Table 150]

| Type and amount of contribution | Individual coverage ${ }^{1}$ |  |  |  | Type and amount of contribution | Family coverage ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All employe日s | Management professional | Service | Production |  | All employees | Management professional | Service | Production |
| Total with contributory coverage | 100 | 100 | 100 | 100 | Total with contributory coverage | 100 | 100 | 100 | 100 |
| Flat monthly amount | 77 | 77 | 71 | 80 | Flat monthly amount. | 79 | 79 | 75 | 83 |
| Less than \$20.00 | 4 | 4 | 4 | 5 | Less than \$100.00.. | 9 | 8 | 8 | 12 |
| \$20.00-\$29.99. | 5 | 6 | 4 | 5 | \$100.00-\$149.99. | 7 | 7 | 5 | 11 |
| \$30.00-\$39.99. | 6 | 5 | 5 | 7 | \$150.00-\$199.99. | 11 | 11 | 8 | 15 |
| \$40.00-\$49.99. | 6 | 7 | 5 | 8 | \$200.00-\$249.99. | 10 | 10 | 10 | 10 |
| \$50.00-\$59.99. | 9 | 8 | 7 | 11 | \$250.00-\$299.99. | 10 | 11 | 8 | 9 |
| \$60.00-\$69.99 | 8 | 7 | 7 | 9 | \$300.00-\$349.99. | 7 | 7 | 7 | B |
| \$70.00-\$79.99 | 7 | 8 | 6 | 6 | \$350.00-\$399.99. | 5 | 5 | 5. | 4 |
| \$80.00-\$89.99 | 6 | 5 | 5 | 7 | \$400.00-\$449.99. | 4 | 4 | 3 | 2 |
| \$90.00-\$99.99 . . | 5 | 5 | 4 | 4 | \$450.00-\$499.99. | 3 | 2 | 3 | 3 |
| \$100.00-\$109.99. | 5 | 5 | 6 | 4 | \$500.00-\$549.99. | 3 | 3 | 2 |  |
| \$110.00-\$119.99. | 4 | 4 | 4 | 3 | \$550.00-\$599.99. | 2 | 2 | 5 | 1 |
| \$120.00-\$129.99 | 2 | 2 | 3 | 3 | \$600.00-\$649.99. | 2 | 2 | 4 |  |
| \$130.00-\$139.99. | 2 | 2 | 2 | 2 | \$650.00-\$699.99. | 2 | 2 | 1 | ) |
| \$140.00-\$149.99 | 1 | 1 | 1 | 1 | \$700.00-\$749.99. | 1 | 1 | 2 | (Z) |
| \$150.00 or mpre. | 7 | 7 | 9 | 6 | \$750.00 or more. | 4 | 4 | 5 | 3 |
| Composite rate ${ }^{2}$. | 1 | 2 | 1 | 1 | Composite rate ${ }^{1}$ | 1 | 1 | (Z) | (Z) |
| Varies ${ }^{3}$. . . . . | 5 | 6 | 5 | 4 | Varies ${ }^{2}$...... | 4 | 5 | 4 | (2) |
| Flexible benefits ${ }^{4}$. | 1 | 2 | 1 | 1 | Flexible benefits ${ }^{3}$ | 1 | 2 | 1 | 1 |
| Percent of earnings. | (Z) | (Z) | 1 | (Z) | Percent of earnings | (Z) | (Z) | 1 | (Z) |
| Exists, but unknown | 14 | 12 | 20 | 14 | Exists, but unknown . . | 14 | 12 | 18 | 12 |
| Other . . . | 1 | 1 | 2 | 1 | Other. . . . . . . . . . . | 1 | 1 | 2 |  |

Z Less than 0.5 percent. ${ }^{1}$ Other occupational groups not shown. See Table 150 for complete listing of groups. ${ }^{2} \mathrm{~A}$ composite rate is a set contribution covering more than one benefit area; for example, health care and life insurance. Cost data for individual plans cannot be determined. ${ }^{3}$ Based on worker attributes. For example, employee contributions may vary based on earnings, length of service, or age. "Amount varies by options selected under a "cafeteria plan" or employer-sponsored reimbursement account.

Source: U.S. Bureau of Labor Statistics, National Compensation Survey: Employee Benefits in Private Industry in the United States, March, 2007 (issued August 2007). See also [http://www.bls.gov/ncs/ebs/sp/ebsm0006.pdf](http://www.bls.gov/ncs/ebs/sp/ebsm0006.pdf)

Table 150. Percent of Workers Participating in Health Care Benefit Programs and Percent of Participants Required to Contribute: 2007
[Based on National Compensation Survey, a sample survey of 12,821 private industry establishments of all sizes, representing about 108 million workers; see Appendix III. See also Table 634. The data below marks the first release of data on employee benefits under new industry and occupational classifications. For more information, see [http://www.bls.gov/ncs/ebs/ebsm0006.pdf](http://www.bls.gov/ncs/ebs/ebsm0006.pdf)]

| Characteristic | Percent of workers participating- |  |  |  | Single coverage medical care |  | Family coverage medical care |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Medical care | Dental care | Vision care |  | Employee contributions required (percent) | Average monthly contribution ${ }^{1}$ (dol.) | Employee contribytions required (percent) | Average monthly contribution (dol.) |
| Total . . . . . . . . | 52 | 36 | 22 | 49 | 76 | 81.37 | 67 | 312.78 |
| Management, professional, and related | 67 | 51 | 30 | 64 | 79 | 79.97 | 91 | 313.42 |
| Service. | 28 | 20 | 14 | 27 | 81 | 88.89 | 92 | 342.92 |
| Sales and office | 48 | 33 | 19 | 46 | 79 | 83.63 | 91 | 333.44 |
| Natural resources, construction, and maintenance | 61 | 36 | 26 | 58 | 62 | 82.21 | 74 | 314.33 |
| Production, transportation, and material moving | 60 | 38 | 24 | 57 | 74 | 75.38 | 82 | 263.68 |
| Full-time ${ }^{2}$ Part-time ${ }^{2}$ | $\begin{aligned} & 64 \\ & 12 \end{aligned}$ | 44 9 | 27 | $\begin{aligned} & 61 \\ & 12 \end{aligned}$ | 76 77 | $\begin{aligned} & 80.67 \\ & 93.04 \end{aligned}$ | 87 88 | $\begin{aligned} & 311.94 \\ & 327.75 \end{aligned}$ |
| Union ${ }^{3}$. Nonunion | 78 49 | 62 33 | 47 19 | 75 46 | 50 81 | $\begin{aligned} & 62.45 \\ & 83.51 \end{aligned}$ | 57 93 | $\begin{aligned} & 211.91 \\ & 323.80 \end{aligned}$ |

[^58]Source: U.S. Bureau of Labor Statistics, National Compensation Survey: Employee Benefits in Private Industry in the United States, March, 2007 (issued August 2007). See also [http://www.bls.gov/ncs/ebs/publications.htm](http://www.bls.gov/ncs/ebs/publications.htm)

Table 151. Retail Prescription Drug Sales: 1995 to 2007
[2,125 represents $2,125,000,000$ ]

| Sales outlet | Unit | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of prescriptions | Mil. | 2,125 | 2,865 | 3,009 | 3,139 | 3,215 | 3,274 | 3,279 | 3,420 | 3,515 |
| Traditional chain . . . . . . | Mil. | 908 | 1,335 | 1,408 | 1,463 | 1,483 | 1,500 | 1,518 | 1,605 | 1,660 |
| Independent | Mil. | 672 | 698 | 710 | 719 | 736 | 738 | 714 | 732 | 745 |
| Mass merchant. | Mil. | 238 | 293 | 311 | 339 | 345 | 353 | 359 | 375 | 390 |
| Supermarkets | Mil. | 221 | 394 | 418 | 444 | 462 | 470 | 465 | 476 | 478 |
| Mail order . . | Mil. | 86 | 146 | 161 | 174 | 189 | 214 | 223 | 232 | 242 |
| Percent distribution of brand/generic mix: |  |  |  |  |  | 55. |  |  |  |  |
| Brand drugs. | Percent. | 59.8 | 57.6 | 59.0 | 57.9 | 55.0 | 54.1 | 50.6 | 46.8 | 41.8 |
| Generic drugs | Percent. | 40.2 | 42.4 | 41.0 | 42.1 | 45.0 | 47.5 | 51.3 | 53.2 | 58.2 |
| Retail sales | Bil. dol. | 72.2 | 145.6 | 161.3 | 182.7 | 204.2 | 220.1 | 232.0 | 250.6 | 259.4 |
| Traditional chain | bil. dol. | 27.8 | 59.1 | 65.3 | 73.3 | 82.6 | 87.5 | 91.8 | 100.6 | 104.8 |
| Independent | bil. dol. | 22.0 | 33.4 | 36.2 | 38.0 | 41.2 | 43.3 | 44.6 | 46.2 | 47.2 |
| Mass merchant. | bil. dol. | 7.7 | 13.5 | 15.2 | 18.0 | 20.0 | 21.5 | 22.5 | 24.3 | 25.7 |
| Supermarkets | bil. dol. | 7.4 | 17.4 | 19.8 | 23.1 | 25.2 | 26.9 | 27.6 | 28.9 | 28.5 |
| Mail order | bil. dol. | 7.4 | 22.1 | 24.8 | 30.2 | 35.0 | 40.8 | 45.5 | 50.5 | 53.1 |
| Average prices ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| All prescriptions | Dollars | 30.01 | 45.79 | 50.06 | 55.37 | 59.52 | 62.64 | 63.87 | 66.97 | 69.91 |
| Brand drugs. | Dollars | 40.22 | 65.29 | 69.75 | 77.49 | 85.57 | 91.80 | 97.65 | 107.48 | 119.51 |
| Generic drugs | Dollars | 14.84 | 19.33 | 21.72 | 24.89 | 27.69 | 28.23 | 29.21 | 31.39 | 34.34 |
| Average prescription cost ${ }^{1}$ | Dollars | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 66.97 | 69.91 |
| Manufacturer receives | Dollars | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 51.97 | 54.30 |
| Wholesaler receives | Dollars | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 2.07 | 2.44 |
| Retailer receives. | Dollars | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 12.93 | 13.17 |

NA Not available. ${ }^{1}$ Excludes mail order.
Source: National Association of Chain Drug Stores, Alexandria, VA, NACDS Foundation Chain Pharmacy Industry Profile, 2007 (copyright); [http://www.nacds.org](http://www.nacds.org).

Table 152. Annual Receipts/Revenue for Health Care Industries: 2000 to 2006
[In millions of dollars ( $1,033,029$ represents $\mathbf{\$ 1 , 0 3 3 , 0 2 9 , 0 0 0 , 0 0 0 ) . ~ B a s e d ~ o n ~ t h e ~ N o r t h ~ A m e r i c a n ~ I n d u s t r y ~ C l a s s i f i c a t i o n ~ S y s t e m , ~}$ 2002 (NAICS), see text, Section 15. All firms in NAICS 6211, 6212, 6213, and 6215 are defined as taxable. Estimates for the nonemployer portion are derived from administrative records dati provided by other federal agencies. These data are available only at the total revenue level. See Appendix III]

| Selected kind of business | 2002 <br> NAICS <br> code | Total, all firms ${ }^{1}$ |  |  | Taxable employer firms |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2005 | 2006 | 2000 | 2005 | 2006 |
| Health care and social assistance | 62 | 1,033,029 | 1,478,316 | 1,568,166 | 500,932 | 730,588 | 778,862 |
| Ambulatory health care services | 621 | 419,402 | 610,290 | 647,892 | 376,095 | 549,376 | 583,985 |
| Offices of physicians | 6211 | 213,806 | 310.546 | 330,889 | 213,806 | 310,546 | 330,889 |
| Offices of dentists | 6212 | 60,931 | 83,688 | 87,405 | 60,931 | 83,688 | 87.405 |
| Offices of other health practitioners | 6213 | 32,037 | 45,185 | 46,779 | 32,037 | 45,185 | 46,779 |
| Offices of chiropractors | 62131 | 7.570 | 9,868 | 10,267 | 7.570 | 9.868 | 10.267 |
| Offices of optometrists | 62132 | 7.639 | 9,793 | 10,205 | 7,639 | 9,793 | 10,205 |
| Offices of mental health practitioners | 62133 | 3,516 | 4,066 | 4,316 | 3,516 | 4,066 | 4,316 |
| Offices of $\mathrm{PT} / \mathrm{OT} /$ speech therapy \& audiology ${ }^{3}$ | 62134 | 8,486 | 14.273 | 14,583 | 8,486 | 14,273 | 14,583 |
| Outpatient care centers | 6214 | (S) | 69,541 | 73,966 | (S) | 31,448 | 34,361 |
| Medical \& diagnostic laborat | 6215 | 23,450 | 34,712 | 37,253 | 23,450 | 34,712 | 37,253 |
| Home health care services. | 6216 | 26,841 | 43,443 | 47,007 | 16,879 | 29,733 | 32,126 |
| Other ambulatory health care | 6219 | 15,565 | 23,175 | 24,593 | 9,421 | 14,064 | 15,172 |
| Hospitals ${ }^{2}$ | 622 | 423,889 | 611,184 | 654,492 | 42,908 | 70,979 | 79,385 |
| General medical \& surgical hospitals | 6221 | 397.526 | 572,948 | 613,098 | 36,926 | 58,511 | 64.989 |
| Psychiatric \& substance abuse hospita | 6222 | 13,422 | 13,901 | 15,260 | 2,189 | 2,304 | 2,726 |
| Other specialty hospitals ..... | 6223 | 12,941 | 24,335 | 26,134 | 3,793 | 10,164 | 11,670 |
| Nursing and residential care facilities | 623 | 112,706 | 145,717 | 148,716 | 66,245 | 85,381 | 88,226 |
| Nursing care facilities. | 6231 | 67,238 | 83,552 | 85,229 | 49,816 | 61,277 | 63,087 |
| Residential mental retardation/health facilities. | 6232 | 16,718 | 22,904 | 23,609 | 4,726 | 6,666 | 7,162 |
| Residential mental retardation facilities | 62321 | 11,570 | 15,606 | 16,112 | 3,297 | 4,638 | 4,959 |
| Community care facilities for the elderly | 6233 | 22,104 | 30,741 | 31,338 | 10,812 | 16,147 | 16,710 |
| Continuing care retirement communities. | 623311 | 12,948 | 17.676 | 18,021 | 3,576 | 5,686 | 5,981 |
| Homes for the elderly | 623312 | 9,156 | 13,065 | 13,317 | 7,236 | 10,461 | 10.729 |
| Other residential care facilities. | 6239 | 6,646 | 8,520 | 8,540 | 891 | 1,291 | 1,267 |
| Social assistance ${ }^{2}$. | 624 | 77,032 | 111,125 | 117,066 | 15,684 | 24,852 | 27,266 |
| Individual and family services | 6241 | 37,311 | 53,047 | 57,766 | 3,824 | 7,388 | 8,818 |
| Community food and housing, and emergency and other relief services. | 6242 | 12,281 | 18,983 | 18,887 | 46 | (S) | (S) |
| Vocational rehabilitation services | 6243 | 9,458 | 13,937 | 13,916 | 1,593 | 2,657 | 2,756 |
| Child day care services | 6244 | 17,982 | 25,158 | 26,497 | 10,221 | 14,584 | 15,484 |

S Figure does not meet publication standards. ${ }^{1}$ Includes taxable nonemployer firms, not shown separately. ${ }^{2}$ Includes other kinds of business not shown separately. Offices of physical, occupational, and speech therapists, and audiologists.

Source: U.S. Census Bureau, "Service Annual Survey, 2006"; [http://www.census.gov/econ/www/servmenu.html](http://www.census.gov/econ/www/servmenu.html).

## Table 153. Receipts for Selected Health Service Industries by Source of Revenue: 2001 and 2006

[In millions of dollars ( 219,492 represents $\$ 219,492,000,000$ ). Based on the 2002 North American Industry Classification System (NAICS), see text, Section 15. Based on a sample of taxable employer firms only and does not include nonemployer revenue. See Appendix III]

| Source of revenue | Offices of physicians (NAICS 6211) |  | Offices of dentists (NAICS 6212) |  | Hospitals (NAICS 622) |  | Nursing and residential care facilities (NAICS 623) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2006 | 2001 | 2006 | 2001 | 2006 | 2001 - | 2006 |
| Total | 219,492 | 330,889 | 62,599 | 87,405 | 462,216 | 654,492 | 111,855 | 148,246 |
| Medicare | 52,649 | 71,201 | (S) | 768 | 147.841 | 176,843 | 14,857 | 24,344 |
| Medicaid. | 15,109 | 16,906 | 1,790 | 3,316 | 56,193 | 67.895 | 45,875 | 56,511 |
| Cther government ${ }^{1}$ | 2,347 | 4.415 | (S) | 507 | 24,745 | 33,261 | 8,227 | 11,265 |
| Worker's cumperisation | 8,050 | 7.556 | (S) | 80 | 5,117 | 7,005 | (S) | (S) |
| Private insurance | 105,846 | 165,769 | 33,201 | 40,241 | 169,885 | 267.931 | 6,617 | 7,171 |
| Patient (out-of-pocket) | 23,617 | 33,581 | 27,174 | 39,019 | 23,844 | 32,987 | ${ }^{2} 26,339$ | 235,440 |
| Other patient care sources, n.e.c ${ }^{3}$ | 8,128 | 18,297 | 434 | 2,944 | 11,453 | 27,568 | 3,223 | 4,681 |
| Nonpatient care revenue . . . . | 3,746 | 13,164 | (S) | 530 | 23,138 | 41,002 | 6,717 | 8,834 |

[^59] classified.

Source: U.S. Census Bureau, "Service Annual Survey, 2006"; [http://www.census.gov/econ/www/servmenu.html](http://www.census.gov/econ/www/servmenu.html)

Table 154. Employment in the Health Service Industries: 1990 to 2007
[In thousands ( 9,296 represents $9,296,000$ ). See headnote, Table 612. Based on the North American Industry Classification Sys tem 2007 code; see text, Section 15. For more information on the NAICS changes, please see chitp://stats. bls.gov/ces/cescaics07.htm.]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 200\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health care and social assistance ${ }^{1}$ | 62 | 9,296 | 12,718 | 13,556 | 13,893 | 14,190 | 14,536 | 14,925 | 15,378 |
| Ambulatory health care services ${ }^{1}$. . . . | 621 | 2,842 | 4,320 | 4,633 | 4,786 | 4,952 | 5,114 | 5,286 | 5471 |
| Offices of physicians | 6211 | 1,278 | 1,840 | 1,968 | 2,003 | 2,048 | 2,094 | 2,148 | 2,204 |
| Offices of dentists | 6212 | 513 | 688 | 725 | 744 | 760 | 774 | 784 | 81. |
| Offices of other health practitioners | 6213 | 276 | 438 | 486 | 503 | 527 | 549 | 571 | 599 |
| Medical and diagnostic laboratories | 6215 | 129 | 162 | 175 | 182 | 190 | 198 | 202 | 21. |
| Home health care services. | 6216 | 288 | 633 | 680 | 733 | 777 | 821 | 866 | 913 |
| Hospitals ${ }^{1}$ | 622 | 3,513 | 3.954 | 4,160 | 4,245 | 4,285 | 4,345 | 4,42'3 | 4,517 |
| General medical and surgical hospitals | 6221 | 3,305 | 3,745 | 3,930 | 4,005 | 4,042 | 4,096 | 4,167 | 4,245 |
| Psychiatric and substance abuse hospitals | 6222 | 113 | 86 | 90 | 92 | 92 | 93 | 98 | 100 |
| Other hospitals. | 6223 | 95 | 123 | 140 | 148 | 151 | 156 | 162 | 173 |
| Nursing and residential care facilities ${ }^{1}$ | 623 | 1,856 | 2.583 | 2,743 | 2.786 | 2.818 | 2,855 | 2,893 | $2.95 \%$ |
| Nursing care facilities. . . . . . . . . | 6231 | 1,170 | 1.514 | 1.573 | 1,580 | 1,577 | 1,577 | 1,581 | 1,601 |

[^60]Table 155. Osteopathic Physicians: 2001 to 2008
[As of May 31. Osteopathic physicians are fully qualified physicians licensed to practice medicine and to perform surgery. Osteo pathic medicine has a strong emphasis on the interrelationship of the body's nerves, muscles, bones and organs. Doctors of osteo pathic medicine, or D.O.s, apply the philosophy of treating the whole person to the prevention, diagnosis and treatment of illnes, disease and injury]

| Characteristic | 2001 | 2005 | 2008 | Characteristic | 2001 | 2005 | 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number of D.O.s | 46,990 | 56,512 | 64,000 | Self-identified practice specialty ${ }^{1}$. | 31.996 | 38,442 | 43,896 |
| Sex |  |  |  | Family and general practice. . | 14,102 | 17,800 | 18,680 |
| Female | 10,875 | 15,147 | 19,138 | General internal medicine . | 2,592 | 3,107 | 4,171 |
| Male | 36,115 | 41,365 | 44,862 | General pediatrics/adolescent |  |  |  |
| Age |  |  |  | medicine | 958 | 1,176 | 1,525 |
| Less than 35 years old. | 9,866 | 12,983 | 13,251 | Obstetrics and gynecology | 1,219 | 1,465 | 1,858 |
| 35 to 44 years old. | 14,798 | 16,179 | 18,638 | Pediatric specialties. | 320 | 348 | 470 |
| 45 to 54 years old | 12,754 | 13,845 | 15.931 | Osteopathic specialties | 414 | 464 | 656 |
| 55 to 64 years old | 4,706 | 7.998 | 9,819 | Other specialties | 12,001 | 13,431 | 16,178 |
| 65 years old and over | 4,838 | 5,189 | 6,120 | Unknown | 390 | 651 | 358 |
| Unknown. | 28 | 318 | 241 |  |  |  |  |

[^61]Table 156. Active Physicians and Nurses by State: 2006
[As of December. Excludes doctors of osteopathy, physicians with addresses unknown, and inactive status. Includes all physiciaris not classified according to activity status. Nurses' dala come from the Bureau of Labor Statistics]

| State | Physicians |  | Nurses |  | State | Physicians |  | Nurses |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Rate ${ }^{1}$ | - Total | Rate ${ }^{1}$ |  | Total | Rate ${ }^{1}$ | Total | Rate ${ }^{1}$ |
| United States | 800,586 | 257 | 2,417,150 | 807 | Missouri | 14,118 | 242 | 55,470 | 949 |
| Alabama. | 9,893 | 215 | 40.010 | 870 | Montana | 2.086 | 22.1 | 7,290 | 772 |
| Alaska | 1,547 | 231 | 5.260 | 785 | Nebraska | 4.273 | 242 | 16,840 | 952 |
| Arizona. | 12,797 | 208 | 31,890 | 517 | Nevada | 4,611 | 185 | 14,050 | 563 |
| Arkansas | 5,703 | 203 | 21.020 | 748 | New Hampshire | 3.463 | 263 | 12,440 | 946 |
| California | 95,676 | 262 | 234,260 | 643 | New Jersey. | 27,091 | 311 | 80,330 | 921 |
| Colorado. | 12,296 | 259 | 34.520 | 726 | New Mexico | 4.681 | 239 | 1). 680 | 598 |
| Connecticut. | 12,901 | 368 | 34,710 | 990 | New York | 75,743 | 392 | 164,970 | 854 |
| Delaware | 2,133 | 250 | 7.830 | 917 | North Carolina | 22,406 | 253 | 74,400 | 840 |
| District of Columbia | 4,646 | 799 | 7.930 | 1.364 | North Dakota | 1.544 | 243 | 6.900 | 1.085 |
| Florida | 43,884 | 243 | 146,290 | 809 | Ohio | 30,321 | 264 | 111.840 | 974 |
| Georgia | 20,350 | 217 | 60.850 | 650 | Oklahoma | 6,164 | 172 | 24.720 | 691 |
| Hawaii | 3.996 | 311 | 9,610 | 748 | Oregon. | 10,004 | 270 | 28,090 | 759 |
| Idaho. | 2,479 | 169 | 9,100 | 621 | Pennsylvania. | 36,956 | 297 | 126,120 | 1,014 |
| Illinois | 35,311 | 275 | 103,100 | 803 | Rhode Island. | 3.911 | 366 | 10,550 | . 988 |
| Indiana. | 13,567 | 215 | 52.910 | 838 | South Carolina. | 9.887 | 229 | 31.810 | 736 |
| lowa | 5,567 | 187 | 31,040 | 1.041 | South Dakota | 1.719 | 220 | 9.420 | 1.205 |
| Kansas. | 6,104 | 221 | 23,590 | 853 | Tennessee | 15,925 | 264 | 52.780 | 874 |
| Kentucky | 9,671 | 230 | 38,120 | 906 | Texas. | 49,740 | 212 | 156.590 | 666 |
| Louisiana | 11,429 | 267 | 37,940 | 885 | Utah | 5.401 | 212 | 16.510 | 647 |
| Maine. | 3.569 | 270 | 13,690 | 1,036 | Vermont | 2,263 | 363 | 5,870 | 941 |
| Maryland . . . | 23,331 | 415 | 47,560 | . 847 | Virginia. . | 20.631 | 270 | 55,300 | 724 |
| Massachusetts. | 29,756 | 462 | 76.350 | 1,186 | Washington. | 16,965 | 265 | 48,190 | 753 |
| Michigan. | 24,742 | 245 | 84,880 | 841 | West Virginia | 4.166 | 229 | 15,380 | 846 |
| Minnesota. | 14.813 | 287 | 49,580 | 960 | Wisconsin. . | 14.257 | 257 | 48,460 | 872 |
| Mississippi . . . . | 5,149 | 177 | 25,100 | 862 | Wyoming | 950 | 184 | 4.010 | 779 |

[^62]Table 157. Physicians by Sex and Specialty: 1980 to 2006
[In thousands ( 467.7 represents 467,700 ). As of Dec. 31, except 1990 as of Jan. 1, and as noted. Includes Puerto Rico and island areas]

| Activity | 1980 |  | 1990 |  | 2000 |  | 2006 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Officebased | Total | Officebased | Total | Officebased | Total | Officebased |
| Doctors of medicine, total ${ }^{1}$. . . . Place of medical education: | 467.7 | 272.0 | 615.4 | 361.0 | 813.8 | 490.4 | 921.8 | 560.4 |
| U.S. medical graduates | 370.0 | 226.2 | 483.7 | 286.2 | 616.8 | 376.5 | 685.2 | 423.3 |
| International medical graduates ${ }^{2}$. . . . | 97.7 | 45.8 | 131.8 | 74.8 | 197.0 | 113.9 | 236.7 | $137.1$ |
| Sex: Male . . . . . . . . . . . . . . . . . . . . . . | 413.4 | 251.4 | 511.2 | 311.7 | 618.2 | 382.3 | 665.6 | 407.9 |
| Fernale. | 54.3 | 20.6 | 104.2 | 49.2 | 195.5 | 108.1 | 256.3 | 152.5 |
| Allergy/immunology. | 1.5 | 1.4 | 3.4 | 2.5 | 4.0 | 3.1 | 4.2 | 3.3 |
| Anesthesiology ... | 16.0 | 11.3 | 26.0 | 17.8 | 35.7 | 27.6 | 41.2 | 31.7 |
| Cardiovascular diseases . . . . . . . . . . . | 9.8 | 6.7 | 15.9 | 10.7 | 21.0 | 16.3 | 22.4 | 17.5 |
| Child psychiatry | 3.3 | 2.0 | 4.3 | 2.6 | 6.2 | 4.3 | 7.3 | 5.3 |
| Dermatology . | 5.7 | 4.4 | 7.6 | 6.0 | 9.7 | 8.0 | 10.7 | 8.9 |
| Diagnostic radiology | 7.0 | 4.2 | 15.4 | 9.8 | 21.1 | 14.6 | 24.6 | 17.6 |
| Emergency medicine. | 5.7 | 3.4 | 14.2 | 8.4 | 23.1 | 14.5 | 30.0 | 20.1 |
| Family practice . . . . | 27.5 | 18.4 | 47.6 | 37.5 | 71.6 | 54.2 | 82.9 | 66.0 |
| Gastroenterology | 4.0 | 2.7 | 7.5 | 5.2 | 10.6 | 8.5 | 12.3 | 9.9 |
| General practice. | 32.5 | 29.6 | 22.8 | 20.5 | 15.2 | 13.0 | 10.5 | 8.9 |
| General surgery. | 34.0 | 22.4 | 38.4 | 24.5 | 36.7 | 24.5 | 37.7 | 25.7 |
| Internal medicine | 71.5 | 40.6 | 98.3 | 58.0 | 134.5 | 89.7 | 155.7 | 107.3 |
| Neurological surgery | 3.3 | 2.5 | 4.4 | 3.1 | 5.0 | 3.7 | 5.4 | 4.1 |
| Neurology . .... | 5.7 | 3.3 | 9.2 | 5.6 | 12.3 | 8.6 | 14.6 | 10.4 |
| Obstetrics and gynecology | 26.3 | 19.5 | 33.7 | 25.5 | 40.2 | 31.7 | 42.3 | 34.2 |
| Ophthalmology ........ | 13.0 | 10.6 | 16.1 | 13.1 | 18.1 | 15.6 | 18.1 | 15.8 |
| Orthopedic surgery. | 14.0 | 10.7 | 19.1 | 14.2 | 22.3 | 17.4 | 24.3 | 19.2 |
| Otolaryngology .. | 6.6 | 5.3 | 8.1 | 6.4 | 9.4 | 7.6 | 10.0 | 8.2 |
| Pathology. | 13.6 | 6.1 | 16.6 | 7.5 | 18.8 | 10.6 | 19.8 | 11.9 |
| Pediatrics. | 29.5 | 18.2 | 41.9 | 27.1 | 63.9 | 43.2 | 75.1 | 53.1 |
| Physical med./rehab. | 2.1 | 1.0 | 4.1 | 2.2 | 6.5 | 4.3 | 7.7 | 5.6 |
| Plastic surgery. . . | 3.0 | 2.4 | 4.6 | 3.8 | 6.2 | 5.3 | 7.1 | 6.0 |
| Psychiatry. ..... | 27.5 | 16.0 | 35.2 | 20.1 | 39.5 | 25.0 | 41.4 | 27.4 |
| Pulmonary diseases | 3.7 | 2.0 | 6.1 | 3.7 | 8.7 | 5.9 | 10.2 | 7.4 |
| Radiology . . . . . . | 11.7 | 7.8 | 8.5 | 6.1 | 8.7 | 6.7 | 8.9 | 7.0 |
| Urological surgery | 7.7 | 6.2 | 9.4 | 7.4 | 10.3 | 8.5 | 10.5 | 8.9 |
| Unspecified. . . . | 12.3 | 5.0 | 8.1 | 1.6 | 8.3 | 3.8 | 7.5 46.3 | 4.0 |
| Not classitied. . $3^{\text {. }}$ | 20.6 | (X) | 12.7 55.4 | (X) | 45.1 | (X) | 46.3 | (X) |
| Other categories ${ }^{3}$. . . . . . . . . . . . . . | 32.1 | (X) | 55.4 | (X) | 75.2 | (X) | 108.8 | (X) |

$X$ Not applicable. ${ }^{1}$ Includes other categories not shown. ${ }_{3}{ }^{2}$ International medical graduates received their medical education in schools outside the United States and Canada. ${ }^{3}$ Includes inactive and address unknown.

Source: Except as noted, American Medical Association, Chicago, IL, Physician Characteristics and Distribution in the U.S. annual (copyright).

## Table 158. Percent Distribution of Number of Visits to Health Care Professionals by Selected Characteristics: 2000 and 2006

[Covers ambulatory visits to doctor's offices and emergency departments, and home health care visits during a $12-\mathrm{month}$ period. Based on the redesigned National Health Interview Survey, a sample survey of the civilian noninstitutionalized population]

| Characteristic | None |  | 1-3 visits |  | 4-9 visits |  | 10 or more visits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 |
| All persons ${ }^{1,2}{ }^{1,2} \ldots$ | 16.6 | 17.2 | 45.4 | 46.9 | 24.7 | 23.1 | 13.3 | 12.8 |
| Male . . . . . . . . | 21.5 | 22.8 | 46.0 | 46.8 | 22.4 | 20.0 | 10.1 | 10.4 |
| Female. . . . . AGEE | 11.9 | 11.8 | 44.8 | 46.8 | 27.0 | 26.2 | 16.4 | 15.2 |
| Under 18 years old. | 12.2 | 10.9 | 53.7 | 57.2 | 26.4 | 24.6 | 7.7 | 7.3 |
| 18 to 44 years old | 23.2 | 25.3 | 45.3 | 45.8 | 19.2 | 17.8 | 12.2 | 11.0 |
| 45 to 64 years old | 15.0 | 16.4 | 43.4 | 44.3 | 25.7 | 23.6 | 15.8 | 15.7 |
| 65 to 74 years old | 9.0 | 6.7 | 34.5 | 34.6 | 34.4 | 36.6 | 22.1 | 22.1 |
| 75 years old and over ${ }^{\text {RACE }}$ 2,3 $3^{\prime}$ | 5.8 | 5.3 | 29.3 | 31.5 | 39.3 | 35.7 | 25.6 | 27.6 |
| Race alone: |  |  |  |  |  |  |  |  |
| White | 16.0 | 17.2 | 45.1 | 46.2 | 25.3 | 23.4 | 13.7 | 13.2 |
| Black or Affrican American. | 17.3 | 16.0 | 46.7 | 49.2 | 23.4 | 23.3 | 12.6 | 11.5 |
| American Indian or Alaska Native. | 21.2 | 13.5 | 42.9 | 44.2 | 20.0 | 27.6 | 15.8 | 14.7 |
| Asian | 20.2 | 21.9 | 49.2 | 51.3 | 20.9 | 18.1 | 9.7 | 8.7 |
| Two or more races HISPANIC ORIGIN AND RACE 2 2, 3.4 | 12.1 | 16.3 | 41.6 | 44.8 | 28.3 | 21.3 | 17.9 | 17.6 |
| Hispanic or Latino | 26.5 | 27.1 | 41.8 | 43.0 | 20.0 | 19.6 | 11.7 | 10.3 |
| Mexican | 30.7 | 31.1 | 40.9 | 40.8 | 18.0 | 18.3 | 10.4 | 9.8 |
| Not Hispanic or Latino. | 15.2 | 15.4 | 45.9 | 47.6 | 25.3 | 23.7 | 13.6 | 13.2 |
| White, non-Hispanic | 14.5 | 15.0 | 45.4 | 46.9 | 26.0 | 24.2 | 14.1 | 13.9 |
| Black, non-Hispanic. | 17.2 | 15.7 | 46.9 | 49.5 | 23.4 | 23.4 | 12.6 | 11.4 |

[^63]Table 159. Ambulatory Care Visits to Physicians' Offices and Hospital Outpatient and Emergency Departments: 2006
[ $(1,123.4$ represents $1,123,400,000$.) Based on the annual National Ambulatory Medical Care Survey and National Hospital Ambulatory Medical Care Survey and subject to sampling error; see source for details]

| Characteristic | Number of visits (mil.) |  |  |  | Visits per 100 persons |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Physician offices | Outpatient dept. | Emergency dept. | Total | Physician offices | Outpatient dept. | Emergency dept. |
| Total | 1,123.4 | 902.0 | 102.2 | 119.2 | 381.9 | 306.6 | 34.7 | 40.5 |
| Age: | 1997 | 157.9 | 19.9 | 21.9 | 328.9 | 260.1 | 32.7 | 36.0 |
| 15 to 24 years old | 104.0 | 72.4 | 12.0 | 19.5 | 250.9 | 174.8 | 29.0 | 47.1 |
| 25 to 44 years old | 245.4 | 185.3 | 25.1 | 35.0 | 299.0 | 225.8 | 30.6 | 42.7 |
| 45 to 64 years old | 310.7 | 256.5 | 28.7 | 25.5 | 417.8 | 345.0 | 38.6 | 34.3 |
| 65 to 74 years old | 124.1 | 108.1 | 8.9 | 7.1 | 664.5 | 578.7 | 47.8 | 38.0 |
| 75 years old and over | 139.6 | 121.8 | 7.6 | 10.2 | 823.5 | 718.6 | 44.8 | 60.2 |
| Sex: | 463.2 | 368.7 | 40.3 | 54.2 | 321.7 | 256.0 | 28.0 | 37.7 |
| Female. | 660.2 | 533.3 | 62.0 | 65.0 | 439.6 | 355.1 | 41.3 | 43.3 |
| Race: |  |  |  |  |  |  |  |  |
| White. | 923.7 | 764.6 | 73.8 | 85.3 | 391.3 | 323.9 | 31.3 | 36.1 |
| Black/African American | 140.1 | 87.0 | 23.5 | 29.6 | 378.8 | 235.4 | 63.5 | 79.9 |
| Asian - .i. ${ }^{\text {a }}$ | 43.7 | 38.7 | 2.7 | 2.4 | 334.2 | 295.5 | 20.4 | 18.2 |
| Native Hawaiian/Other Pacific Islander | 3.9 | 3.0 | 0.5 | ${ }^{1} 0.5$ | 756.8 | 580.4 | 90.1 | ${ }^{1} 86.3$ |
| American Indian/Alaska Native | 7.7 | 6.2 | 0.4 | 11.1 | 270.3 | 216.6 | 14.0 | ${ }^{1} 39.7$ |
| More than one race reported | 4.2 | 2.4 | 1.4 | 0.4 | 89.7 | 51.5 | 29.7 | 8.4 |
| Expected sources of payment ${ }^{\text {2 }}$ : |  |  |  |  |  |  |  |  |
| Private insurance | 636.2 | 545.7 | 43.2 | 47.3 | ( ${ }^{\text {( }}$ | (X) |  | ( ${ }^{\text {x }}$ |
| Medicare | 251.1 | 212.5 | 17.9 | 20.7 | ( $\times$ | ( $\times$ | ( ${ }^{\text {( }}$ | ( |
| Medicaid. | 188.5 | 126.4 | 31.8 | 30.4 | ( ${ }^{\text {( }}$ | ( ${ }^{\text {( }}$ | ( $\times$ | ( |
| Worker's compensation | 18.3 | 15.5 | 0.8 | 2.1 | ( ${ }^{\text {( }}$ | ( ${ }^{\text {x }}$ | ( ${ }^{(1)}$ | ( ${ }^{\text {x }}$ |
| Self pay .......... . | 61.1 | 35.5 | 6.5 | 19.0 | ( ${ }^{\text {x }}$ | ( ${ }^{(1)}$ | ( ${ }_{\text {x }}$ | ( |
| No charge | 12.0 | 14.9 | 4.0 | 2.6 | ( ${ }^{(1)}$ | (x) | ( ${ }_{\text {x }}$ | ( |
| Other. | 35.1 | 26.3 | 4.6 | 4.2 | ( ${ }^{\text {x }}$ | (x) | (x) | ( ${ }^{\text {x }}$ |
| Unknown | 35.5 | 28.2 | 3.0 | 4.3 | ( X | ( X ) | ( X ) | ( ${ }^{\text {( }}$ |

X Not applicable. ${ }^{1}$ Figures do not meet standard of reliability or precision. ${ }^{2}$ Starting with 2006 data, more than one source of payment could be reported per visit. Prior years showed "primary source of payments."

Source: U.S. National Center for Health Statistics, National Health Statistics Reports, Nos. 3, 4, and 7; August 06, 2008. [http://www.cdc.gov/nchs/namcs.htm](http://www.cdc.gov/nchs/namcs.htm).

## Table 160. Visits to Office-Based Physicians and Hospital Outpatient Departments by Diagnosis: 2001 and 2006

[(393.6 represents 393,600,000.) See headnote, Table 159]

| Leading diagnosis ${ }^{1}$ | Number (mil.) |  | Rate per 1,000 persons |  | Leading diagnosis ${ }^{1}$ | Number (mil.) |  | Rate per 1,000 persons ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2006 | 2001 | 2006 |  | 2001 | 2006 | 2001 | 2006 |
| MALE <br> All ages | 393.6 | 408.9 | 2,883 | 2,840 | FEMALE <br> All ages . . . <br> Under 15 years old ${ }^{3}$ | $\begin{array}{r} 570.6 \\ 78.3 \end{array}$ | $\begin{array}{r} 595.2 \\ 85.9 \end{array}$ | $\begin{aligned} & 3,975 \\ & 2,654 \end{aligned}$ | $\begin{aligned} & 3,963 \\ & 2,897 \end{aligned}$ |
| Under 15 years old ${ }^{3}$ Routine infant or child | 86.7 | 91.8 | 2,803 | 2,958 | Routine infant or child health check | 18.0 | 19.4 | 2,654 610 | 2, 654 |
| health check <br> Acute upper respiratory infections ${ }^{4}$ | 19.9 7.5 | 21.0 7.5 | 642 243 | 677 241 | Acute upper respiratory infections ${ }^{4}$ Otitis media \& Eustachian | 7.0 | 8.4 | 239 | 283 |
| Otitis media \& Eustachian tube disorders | 5.8 | 6.6 | 188 | 211 | tube disorders Acute pharyngitis . . . . . . . | 6.4 2.4 | 5.1 3.2 | 216 81 | 171 |
| Attention deficit disorder | 2.8 | 3.5 | 89 | 113 | Chronic sinusitis. | 1.5 | 2.2 | 52 | 75 |
| Acute pharyngitis | 1.8 | -3.2 | 59 | 104 | 15 to 44 years old | 194.2 | 197.2 | 3,159 | 3,186 |
| 15 to 44 years old ${ }^{3}$ | 102.5 | 97.7 | 1,697 | 1,585 | Normal pregnancy. | 20.1 | 22.7 | 327 | 367 |
| General medical exam. Acute respiratory | 3.8 | 4.3 | 1,697 | 1,50 | Gynecological exam Complications of preg- | 6.1 | 8.9 | 99 | 143 |
| infections ${ }^{4}$... | 4.2 | 3.1 | 70 | 51 | nancy, childbirth, and |  |  |  |  |
| Essential hypertension | 3.2 | 3.1 | 53 | 50 | the puerperium. | 4.1 | 6.4 | 66 | 104 |
| Spinal disorders. ..... | 3.7 | 3.1 | 62 | 50 | Acute respiratory infections ${ }^{4}$ |  |  |  |  |
| Rheumatism, excluding back. | 3.5 | 2.8 | 59 | 45 | Chronic sinusitis. | 6.0 3.8 | 6.3 4.5 | 97 61 | 103 72 |
| 45 to 64 years old ${ }^{3}$ | 105.0 | 118.5 | 3,384 | 1,185 | 45 to 64 years old ${ }^{3}$ Essential hypertension... | 155.7 | 166.7 9.1 | 4,714 | 4,360 |
| Essential hypertension | 7.5 | 8.4 | , 243 | + 232 | Essential hypertension.. | 8.1 | 9.1 | 246 | 239 |
| Diabetes mellitus | 6.4 | 5.6 | 206 | 154 | Alisorders. . . . | 8.1 | 8.1 | 245 | 212 |
| Spinal disorders . . . . . | 4.5 | 5.5 | 145 | 152 | Diabetes mellitus | 5.7 | 6.9 | 173 | 180 |
| Arthropathies and related disorders. | 3.1 | 4.8 | 100 | 134 | Spinal disorders... | 5.5 | 6.8 | 166 | 177 |
| Malignant neoplasms . | 2.7 | 4.8 3.9 | 88 | 109 | Gynecological exam | 4.8 142.5 | 6.4 145.4 | 144 7,291 | 168 7,128 |
| 65 years old and over ${ }^{3}$ | 99.4 | 100.9 | 7,010 | 6,633 | Essential hypertension | 10.8 | 10.6 | , 555 | + 518 |
| Malignant neoplasms | 4.5 | 7.2 | 319 | 471 | Arthropathies and related |  |  |  |  |
| Essential hypertension | 6.3 | 5.8 | 444 | 379 | disorders. | 7.5 | 7.1 | 384 | 348 |
| Diabetes mellitus | 5.1 | 5.1 | 361 | 337 | Diabetes mellitus | 8.0 | 6.6 | 412 | 323 |
| Heart disease, excluding ischemic | 5.2 | 4.2 | 365 | 279 | Malignant neoplasms Heart disease, excluding | 4.9 | 5.8 | 248 | 284 |
| Ischemic heart disease | 5.1 | 4.2 | 359 | 275 | ischemic . . . | 5.9 | 5.4 | 300 | 264 |

[^64]Table 161. Visits to Hospital Emergency Departments by Diagnosis: 2006
[(54,230 represents 54,230,000.) See headnote, Table 159]

| Leading diagnosis ${ }^{1}$ | Number $(1,000)$ | $\begin{array}{r} \text { Rate } \\ \text { per } \\ 1,000 \\ \text { per- } \\ \text { sons }^{2} \end{array}$ | Leading diagnosis ${ }^{1}$ | Number $(1,000)$ | $\begin{gathered} \text { Rate } \\ \text { per } \\ 1.000 \\ \text { per. } \\ \text { sons } 2 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  |  | FEMALE |  |  |
|  |  |  | All ages....id ${ }^{\text {a }}$ | 64,962 10,328 | 433 |
| Under 15 years old ${ }^{\text {a }}$ | 54,230 11,548 | 377 372 | Under 15 years old infections ${ }^{\text {a }}$ | 10,328 874 | 348 29 |
| Acute upper respiratory infections ${ }^{4}$ | 1,146 | 37 | Otitis media and Eustachian |  |  |
| Otitis media and Eustachian |  |  | tube disorders . . . . . | 671 | 23 |
| tube disorders | 761 | 25 | Pyrexia of unknown origin | 651 | 22 |
| Contusions with intact skin surfaces | 673 | 22 | Contusions with intact skin surfaces | 509 | 17 |
| Pyrexia of unknown origin | 616 | 20 | Acute pharyngitis | 387 | 13 |
| Open wound of hejad. . . | 512 | 16 | 15 to 44 years old ${ }^{3}$ | 31,188 | 504 |
| 15 to 44 years old ${ }^{3}$ | 23,372 | 379 | Abdominal pain | 2.033 | 33 |
| Open wound, excluding head. | 1,500 | 24 | Complications of pregnancy, |  |  |
| Contusions with intact skin surfaces | 1,306 | 21 | childbirth, and the puerperium | 1,411 | 23 |
| Spinal disorders. | 960 | 16 | Contusions with intact skin surfaces | 1,233 | 20 |
| Sprains and strains, excluding |  |  | Spinal disorders. | 965 | 16 |
| ankle and back | 841 | 14 | Urinary tract infection, site not |  |  |
| Cellulitis and absçess | 827 | 13 | specified. | 915 | 15 |
| 45 to 64 years old ${ }^{3}$ | 12,271 | 340 | 45 to 64 years old ${ }^{3}$ | 13,195 | 345 |
| Chest pain ... | 875 | 24 | Abdominal pain | 708 | 19 |
| Spinal disorders. | 543 | 15 | Spinal disorders. | 551 | 14 |
| Abdominal pain | 469 | 13 | Contusion with intact skin surface | 443 | 12 |
| Open wound, excluding head. | 452 | 13 | Open wound, excluding head | 400 | 10 |
| Contusion with intact sskin surlace | 427 | 12 | 65 years old and over ${ }^{3}$. | 10,250 | 502 |
| 65 years old and over ${ }^{3}$. . . . . | 7,040 | 463 | Chest pain ....... | 538 | 26 |
| Chest pain | 447 | 29 | Contusion with intact skin surface | 518 | 25 |
| Heart disease, excluding ischemic. | 404 | 27 | Heart disease, excluding ischemic. | 494 | 24 |
| Pneumonia . . . . . . . . . . . . . . | 239 | 16 | Abdominal pain | 342 | 17 |
| Open wound, excluding head. | 235 | 15 | Urinary tract infection, site not |  |  |
| Syncope and collapse. . . | 202 | 13 | specified. | 310 | 15 |

Based on the international Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM). ${ }^{2}$ Based on U.S. Census Bureau estimated civilian noninstitutional population as of July 1. ${ }^{3}$ Includes other first-listed diagnoses not shown separately. ${ }^{4}$ Excluding pharyngitis.

Source: U.S. National Center for Health Statistics, National Health Statistics Reports, No. 7, August 06, 2008. <http://www. colc. gov /nchs/names.htm>.

## Table 162. Procedures for Inpatients Discharged From Short-Stay Hospitals: 1990 to 2006

[(23,051 represents $23,051,000$.) Procedure categories are based on the International Classification of Diseases, 9th Revision, Clinical Modification. See headnote, Table 167]


[^65]
## Health and Nutrition

Table 163. Hospitals-Summary Characteristics: 1990 to 2006
[For beds, ( 1,213 represents $1,213,000$ ). Covers hospitals accepted for registration by the American Hospital Association; see text, this section. Short-term hospitals have an average patient stay of less than 30 days; long-term, an average stay of longer duration. Special hospitals include obstetrics and gynecology; eye, ear, nose, and throat; rehabilitation; orthopedic: and chronic and other special hospitals except psychiatric, tuberculosis, alcoholism, and chemical dependency hospitals]

| Item | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number: |  |  |  |  |  |  |  |  |  |
| All hospitals | 6,649 | 6,291 | 5,810 | 5,801 | 5,794 | 5,764 | 5.759 | 5,756 | 5,747 |
| With 100 beds or more | 3,620 | 3,376 | 3,102 | 3,084 | 3,032 | 3.007 | 2.972 | 2.942 | 2.928 |
| Nonfederal ${ }^{1}$. . . . . . 2 . | 6,312 | 5,992 | 5.565 | 5.558 | 5.554 | 5.525 | 5.520 | 5.530 | 5.526 |
| Community hospitals ${ }^{2}$ | 5,384 | 5,194 | 4.915 | 4,908 | 4,927 | 4.895 | 4.919 | 4.936 | 4.927 |
| Nongovernmental nonprofit | 3,191 | 3,092 | 3,003 | 2,998 | 3,025 | 2,984 | 2.967 | 2.958 | 2.919 |
| For profit . . . . . . . . . . | 749 | 752 | 749 | 754 | 766 | 790 | 835 | 868 | 889 |
| State and local government | 1,444 | 1,350 | 1,163 | 1,156 | 1,136 | 1,121 | 1.117 | 1.110 | 1.119 |
| Long-term general and special | 131 | 112 | 131 | 136 | 124 | 126 | 108 | 115 | 127 |
| Psychiatric . . . . . . . . . . . | 757 | 657 | 496 | 491 | 477 | 477 | 466 | 456 | 462 |
| Tuberculosis | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 2 |
| Federal. | 337 | 299 | 245 | 243 | 240 | 239 | 239 | 226 | 221 |
| Beds (1,000) ${ }^{3}$ : |  |  |  |  |  |  |  |  |  |
| All hospitals . . . . . . . . i | 1,213 | 1,081 | 984 | 987 | 976 | 965 | 956 | 947 | 947 |
| Rate per 1,000 population ${ }^{4}$ | 4.9 | 4.1 | 3.5 | 3.5 | 3.4 | 3.3 | 3.3 | 3.2 | 3.2 |
| Beds per hospital . . . . . . | 182 | 172 | 169 | 170 | 168 | 167 | 166 | 165 | 164 |
| Nonfederal ${ }^{1}$. . . . . ${ }^{\text {a }}$ | 1,113 | 1,004 | 931 | 936 | 926 | 917 | 908 | 901 | 901 |
| Community hospitals ${ }^{2} \ldots \cdots$ i | 927 | 873 | 824 | 826 | 821 | 813 | 808 | 802 | 802 |
| Rate per 1,000 population ${ }^{4}$ | 3.7 | 3.3 | 2.9 | 2.9 | 2.8 | 2.8 | 2.8 | 2.7 | 2.7 |
| Nongovernmental nonprofit . | 657 | 610 | 583 | 585 | 582 | 575 | 567 | 561 | 559 |
| For profit | 102 | 106 | 110 | 109 | 108 | 110 | 112 | 114 | 115 |
| State and local government | 169 | 157 | 131 | 132 | 130 | 120 | 127 | 128 | 128 |
| Long-term general and special | 25 | 19 | 18 | 19 | 18 | 18 | 15 | 15 | 16 |
| Psychiatric | 158 | 110 | 87 | 89 | 85 | 85 | $86$ | 82 | 84 |
| Tuberculosis | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Federal. | 98 | 78 | 53 | 53 | 50 | 47 | 58 | 46 | 46 |
| Average daily census (1,000): ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| All hospitals . . . ${ }^{\text {a }}$. . . | 844 | 710 | 650 | 658 | 662 | 657 | 658 | 656 | 653 |
| Community hospitals ${ }^{2}$ | 619 | 548 | 526 | 533 | 540 | 539 | 541 | 540 | 538 |
| Nongovernmental nonprofit | 455 | 393 | 382 | 385 | 391 | 389 | 388 | 388 | 384 |
| For profit . . . . . . . . . | 54 | 55 | 61 | 63 | 64 | 65 | 68 | 68 | 67 |
| State and local government | 111 | 100 | 83 | 85 | 84 | 84 | 84 | 85 | 86 |
| Expenses (bil. dol.): ${ }^{6}$ |  |  |  |  |  |  |  |  |  |
| All hospitals | 234.: | 320.3 | 395.4 | 426.8 | 462.2 | 498.1 | 533.8 | 570.5 | 607.3 |
| Nonfederal ${ }^{1}$ | 219.6 | 300.0 | 371.5 | 399.3 | 432.5 | 467.2 | 499.0 | 533.7 | 569.8 |
| Community hospitals ${ }^{2}$ | 203.7 | 285.6 | 356.6 | 383.7 | 416.6 | 450.1 | 481.2 | 515.7 | 551.8 |
| Nongovernmental nonprofit | 150.7 | 209.6 | 267.1 | 287.3 | 312.7 | 337.7 | 359.4 | 386.0 | 412.8 |
| For profit . . . . . . . . . | 18.8 | 26.7 | 35.0 | 37.3 | 40.1 | 44.0 | 48.9 | 51.8 | 54.9 |
| State and local government | 34.2 | 49.3 | 54.5 | 59.1 | 63.8 | 68.4 | 72.8 | 77.9 | 83.9 |
| Long-term general and special | 2.7 | 2.2 | 2.8 | 3.3 | 3.6 | 3.6 | 3.6 | 3.6 | 4.0 |
| Psychiatric | 12.9 | 11.7 | 11.9 | 13.2 | 12.1 | 13.1 | 13.8 | 13.9 | 15.0 |
| Tuberculosis | 0.1 | 0.4 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Federal | 15.2 | 20.2 | 23.9 | 27.5 | 29.7 | 30.9 | 34.8 | 36.8 | 37.5 |
| Personnel ( 1,000 ): ${ }^{7}$ |  |  |  |  |  |  |  |  |  |
| All hospitals | 4,063 | 4,273 | 4,454 | 4,535 | 4.610 | 4,650 | 4.695 | + 4.790 | 4.907 |
| Nonfederal | 3,760 | 3,971 | 4,157 | 4.236 | 4.312 | 4,350 | 4,379 | 4.479 | 4,569 |
| Community hospitals ${ }^{2}$ | 3,420 | 3,714 | 3.911 | 3,987 | 4,069 | 4,108 | 4,147 | 4.260 | 4,343 |
| Nongovernmental nonprofit | 2,533 | 2,702 | 2,919 | 2,971 | 3,039 | 3.058 | 3.076 | 3.154 | 3.207 |
| For profit | 273 | 343 | 378 | 379 | 380 | 391 | 405 | 421 | 423 |
| State and local government | 614 | 670 | 614 | 637 | 651 | 658 | 665 | 681 | 713 |
| Long-term general and special | 55 | 38 | 41 | 44 | 46 | 75 | 42 | 38 | 43 |
| Psychiatric | 280 | 215 | 200 | 201 | 193 | 194 | 185 | 182 | 193 |
| Tuberculosis | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Federal | 303 | 301 | 297 | 299 | 299 | 300 | 315 | 311 | 338 |
| Outpatient visits (mil.) | 368.2 | 483.2 | 592.7 | 612.0 | 640.5 | 648.6 | 662.1 | 6737 | 690.4 |
| Emergency . . . | 92.8 | 99.9 | 106.9 | 109.8 | 114.2 | 115.1 | 116.9 | 118.9 | 122.6 |

[^66]Table 164. Average Cost to Community Hospitals Per Patient: 1990 to 2006
In dollars, except percent. Covers nonfederal short-term general or special hospitals (excluding psychiatric or tuberculosis hospitals and hospital units of institutions) Total cost per patient based on total hospital expenses (payroll. employee benefits protes. sional fees, supplies, etc.). Data have been adjusted for outpatıent visits]

| Type of expense and hospi | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 200 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| verage cost per day, | 687 | 968 | 1.103 | 1,149 | 1,217 | 1,290 | 1,379 | 1,450 | 1,522 | 1,612 |
| Annual percent change | 7.8 | 4.0 | 3.3 | 4.2 | 5.9 | 6.0 | 6.9 | 5.1 | 5.0 | 5.9 |
| Nongovernmental nonprofit | 692 | 994 | 1.140 | 1.182 | 1,255 | 1.329 | 1.429 | 1.501 | 1.585 | 1,686 |
| For profit. | 752 | 947 | 999 | 1.057 | 1.121 | 1.181 | 1,264 | 1.362 | 1.412 | 1.472 |
| State and local government | 635 | 878 | 1.007 | 1.064 | 1.114 | 1.188 | 1.238 | 1.291 | 1.329 | 1.40 |
| Average cost per stay, total | 4,947 | 6,216 | 6,512 | 6,649 | 6,980 | 7,346 | 7.796 | 8,166 | 8,793 | 8,970 |
| Nongovernmental nonp | 5,001 | 6.279 | 6.608 | 6,717 | 7.052 | 7,458 | 7,905 | 8.266 | 8.670 | 9.19 |
| For profit. | 4,727 | 5.425 | 5.350 | 5.642 | 5,972 | 6.161 | 6.590 | 7.139 | 7.351 | 7.422 |
| State and local government | 4.838 | 6.445 | 6.923 | 7,106 | 7.400 | 7.773 | 8.205 | 8.473 | 8.793 | 9147 |

${ }^{1}$ Change from immediate prior year.
Source: Health Forum. An American Hospital Association Company, Chicago, IL. AHA Hospital Statistics 2008 Edition, and prior years (copyright); [http://www.ahadata.com/](http://www.ahadata.com/)

## Table 165. Community Hospitals-States: 2000 and 2006

[In thousands, ( 823.6 represents $\mathbf{8 2 3 . 6 0 0}$ ). For definition of community hospitals see footnote 2, Table 163]

| State | Number of hospitals |  | $\begin{gathered} \text { Beds } \\ (1.000) \end{gathered}$ |  | Patients admitted$(1,000)$ |  | Average daily census ${ }^{1}$ (1.000) |  | Outpatient visits (mil.) |  | Average cost per day (dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 |
| United States. | 4,915 | 4,927 | 823.6 | 802.6 | 33.089 | 35,377 | 525.7 | 538.4 | 521.4 | 599.5 | 1,149 | 1,612 |
| Alabama . . . . . | 108 | 109 | 16.4 | 15.6 | 680 | 683 | 9.8 | 9.7 | 8.0 | 8.0 | 980 | 1.274 |
| Alaska | 18 | 22 | 1.4 | 1.5 | 47 | 52 | 0.8 | 0.8 | 1.3 | 1.7 | 1.495 | 2.455 |
| Arizona | 61 | 66 | 10.9 | 11.9 | 539 | 664 | 6.8 | 8.0 | 5.3 | 6.51 | 1.311 | 1.930 |
| Arkansas. | 83 | 84 | 9.8 | 9.3 | 368 | 373 | 5.7 | 5.3 | 4.4 | 5.0 | 908 | 1.304 |
| California. | 389 | 357 | 72.7 | 70.0 | 3.315 | 3.428 | 47.8 | 50.0 | 44.9 | 53.9 | 1.438 | 2.056 |
| Colorado | 69 | 73 | 9.4 | 9.5 | 397 | 420 | 5.4 | 5.9 | 6.7 | 7.21 | 1.280 | 1.864 |
| Connecticut | 35 | 35 | 7.7 | 7.9 | 349 | 406 | 5.8 | 6.3 | 6.7 | 7.7 | 1.373 | 1.839 |
| Delaware. | 5 | 6 | 1.8 | 2.1 | 83 | 105 | 1.4 | 1.8 | 1.5 | 1.8 | 1.311 | 1.634 |
| District of Columbia | 11 | 11 | 3.3 | 3.6 | 129 | 139 | 2.5 | 2.6 | 1.3 | 1.6 | 1.512 | 2.131 |
| Florida . . . . | 202 | 203 | 51.2 | 51.4 | 2,119 | 2.373 | 31.0 | 34.1 | 21.8 | 22.7 | 1.161 | 1.595 |
| Georgia | 151 | 147 | 23.9 | 24.7 | 863 | 956 | 15.0 | 17.0 | 11.2 | 13.7 | 978 | 1.243 |
| Hawaii | 21 | 24 | 3.1 | 2.9 | 100 | 111 | 2.3 | 2.3 | 2.5 | 1.8 | 1.088 | 1.383 |
| Idaho | 42 | 38 | 3.5 | 3.3 | 123 | 141 | 1.8 | 1.8 | 2.2 | 2.7 | 1.003 | 1.511 |
| Illinois. | 196 | 190 | 37.3 | 34.1 | 1.531 | 1.583 | 22.4 | 22.1 | 25.1 | 29.5 | 1.278 | 1.676 |
| Indiana | 109 | 114 | 19.2 | 18.0 | 700 | 726 | 10.8 | 10.4 | 14.1 | 16.5 | 1.132 | 1.699 |
| Iowa. | 115 | 117 | 11.8 | 10.5 | 360 | 363 | 6.8 | 6.2 | 9.2 | 10.2 | 740 | 1.093 |
| Kansas | 129 | 129 | $10.8$ | 10.0 | 310 | 332 | 5.7 | 5.5 | 5.3 | 6.1 | 837 | $1.155$ |
| Kentucky | 105 | 104 | 14.8 | 14.5 | 582 | 612 | 9.1 | 8.8 | 8.7 | 8.8 | 929 | 1.318 |
| Louisiana | 123 | 132 | 17.5 | 15.8 | 654 | 623 | 9.8 | 9.8 | 10.0 | 9.8 | 1.075 | 1.288 |
| Maine . . | 37 | 37 | 3.7 | 3.4 | 147 | 150 | 2.4 | 2.3 | 3.2 | 4.2 | 1.148 | 1.627 |
| Maryland. | 49 | 50 | 11.2 | 11.4 | 587 | 690 | 8.2 | 8.6 | 6.0 | 7.0 | 1.315 | 2.009 |
| Massachusetts | 80 | 80 | 16.6 | 16.3 | 740 | 834 | 11.7 | 12.1 | 16.7 | 19.5 | 1.467 | 1.895 |
| Michigan . . . | 146 | 142 | 26.1 | 25.9 | 1,106 | 1,205 | 16.9 | 17.1 | 24.9 | 28.1 | 1.211 | 1.608 |
| Minnesota | 135 | 131 | 16.7 | 15.8 | 571 | 633 | 11.2 | 10.8 | 7.3 | 10.1 | 932 | 1.379 |
| Mississippi. | 95 | 94 | 13.6 | 12.9 | 425 | 415 | 8.0 | 7.4 | 3.7 | 4.2 | 719 | 1.100 |
| Missouri | 119 | 119 | 20.1 | 18.8 | 773 | 830 | 11.7 | 11.8 | 14.8 | 16.3 | 1.185 | 1.687 |
| Montana | 52 | 52 | 4.3 | 4.0 | 99 | 106 | 2.9 | 2.6 | 2.6 | 2.9 | 579 | 924 |
| Nebraska | 85 | 85 | 8.2 | 7.3 | 209 | 215 | 4.8 | 4.5 | 3.4 | 4.0 | 743 | 1.180 |
| Nevada. . | 22 | 33 | 3.8 | 4.8 | 199 | 245 | 2.7 | 3.5 | 2.2 | 2.3 | 1.285 | 1.544 |
| New Hampshire | 28 | 28 | 2.9 | 2.8 | 111 | 118 | 1.7 | 1.7 | 2.8 | 3.8 | 1.201 | 1.714 |
| New Jersey . . . | 80 | 79 | 25.3 | 22.0 | 1,074 | 1,111 | 17.3 | 15.9 | 16.3 | 16.9 | 1.299 | 1.910 |
| New Mexico. | 35 | 36 | 3.5 | 3.5 | 174 | 160 | 2.0 | 2.0 | 3.1 | 4.3 | 1.388 | 1.738 |
| New York | 215 | 203 | 66.4 | 63.5 | 2.416 | 2,571 | 52.1 | 50.7 | 46.4 | 54.0 | 1.118 | 1.602 |
| North Carolina | 113 | 114 | 23.1 | 23.4 | 971 | 1.015 | 16.0 | 16.7 | 12.4 | 17.2 | 1.061 | 1.362 |
| North Dakota . | 42 | 41 | 3.9 | 3.5 | 89 | 88 | 2.3 | 2.0 | 1.7 | 1.7 | . 747 | 966 |
| Ohio | 163 | 171 | 33.8 | 32.8 | 1,404 | 1.542 | 20.6 | 21.2 | 26.9 | 32.6 | 1.198 | 1.773 |
| Oklahoma | 108 | 112 | 11.1 | 10.7 | 429 | 454 | 6.2 | 6.3 | 4.7 | 5.3 | 1.031 | 1.379 |
| Oregon. | 59 | 58 | 6.6 | 6.6 | . 330 | 341 | 3.9 | 4.1 | 7.3 | 8.2 | 1.461 | 2.202 |
| Pennsylvania | 207 | 188 | 42.3 | 39.5 | 1.796 | 1,866 | 28.8 | 27.7 | 31.8 | 35.7 | 1.080 | 1.601 |
| Rhode Island | 11 | 11 | 2.4 | 2.3 | 119 | 127 | 1.7 | 1.8 | 2.1 | 2.4 | 1.313 | 1.824 |
| South Carolina | 63 | 66 | 11.5 | 11.7 | 495 | 521 | 8.0 | 8.4 | 7.8 | 6.0 | 1.101 | 1.487 |
| South Dakota. | 48 | 52 | 4.3 | 4.3 | 99 | 96 | 2.8 | 2.8 | 1.7 | 17 | 476 | 774 |
| Tennessee. | 121 | 130 | 20.6 | 20.3 | 737 | 853 | 11.5 | 13.1 | 10.3 | 10.8 | 1.078 | 1.349 |
| Texas | 403 | 417 | 55.9 | 58.9 | 2.367 | 2,528 | 33.1 | 35.7 | 29.4 | 31.9 | 1,274 | 1.752 |
| Utah... | 42 | 43 | 4.3 | 4.5 | 194 | 220 | 2.4 | 2.6 | 4.5 | 4.9 | 1.375 | 1.914 |
| Vermont | 14 | 14 | 1.7 | 1.3 | 52 | 50 | 1.1 | 0.8 | 1.2 | 2.5 | 888 | 1.355 |
| Virginia . . | 88 | 88 | 16.9 | 17.2 | 727 | 778 | 11.4 | 12.0 | 9.5 | 13.6 | 1.057 | 1,491 |
| Washington | 84 | 88 | 11.1 | 10.9 | 505 | 556 | 6.6 | 6.8 | 9.6 | 10.3 | 1.511 | 2.298 |
| West Virginia | 57 | 56 | 8.0 | 7.1 | 288 | 281 | 4.8 | 4.3 | 5.2 | 6.2 | 844 | 1.152 |
| Wisconsin . | 118 | 124 | 15.3 | 14.1 | 558 | 609 | 9.1 | 8.7 | 10.9 | 12.5 | 1.055 | 1.566 |
| Wyoming. . . . . . . | 24 | 24 | 1.9 | 2.0 | 48 | 52 | 1.1 | 1.1 | 0.9 | 0.9 | 677 | 906 |

${ }^{1}$ The average number of people served on an inpatient basis on a single day during the reporting period.
Source: Health Forum, An American Hospital Association Company, Chicago, IL, AHA Hospital Statistics 2008 Edition, and prior years (copyright); [http://www.ahadata.com/](http://www.ahadata.com/)

Table 166. Hospital Use Rates by Type of Hospital: 1990 to 2006

| Type of hospital | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Community hospitals: ${ }^{1}$ |  |  |  |  |  |  |  |  |
| Admissions per 1,000 population ${ }^{2}$ | 125 | 116 | 117 | 120 | 120 | 119 | 119 | 118 |
| Admissions per bed. | 34 | 35 | 40 | 42 | 43 | 43 | 44 | 44 |
| Average length of stay (days) | 7.2 | 6.5 | 5.8 | 5.7 | 5.7 | 5.6 | 5.6 | 5.5 |
| Outpatient visits per admission | 9.7 | 13.4 | 15.8 | 16.1 | 16.2 | 16.3 | 16.5 | 16.9 |
| Outpatient visits per 1,000 population ${ }^{2}$ | 1,207 | 1,556 | 1,852 | 1,932 | 1,937 | 1,946 | 1,976 | 2,002 |
| Surgical operations (million) | 21.9 | 23.2 | 26.1 | 27.6 | 27.1 | 27.4 | 27.5 | 28.1 |
| Number per admission | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 |
| Nonfederal psychiatric: |  |  |  |  |  |  |  |  |
| Admissions per 1,000 population ${ }^{2}{ }^{\text {a }} 2$ | 2.9 | 2.7 | 2.4 | 2.5 | 2.6 | 2.7 | 2.5 | 2.3 |
| Days in hospital per 1,000 population ${ }^{2}$ | 190 | 122 | 93 | 92 | 91 | 88 | 89 | 82 |

${ }^{1}$ Short term (average length of stay less than 30 days) general and special (e.g., obstetrics and gynecology; eye, ear, nose and throat; rehabilitation, etc. except psychiatric, tuberculosis, alcoholism and chemical dependency). Excludes hospital units of institutions. ${ }^{2}$ Based on U.S. Census Bureau estimated resident population as of July 1. Estimates reflect revisions based on the 2000 census of population. 1990 and 2000 based on enumerated resident population as of April 1. ${ }^{3}$ Number of inpatient days divided by number of admissions. ${ }^{4} 21.9$ represents $21,900,000$.

Source: Health Forum, An American Hospital Association Company, Chicago, IL, AHA Hospital Statistics 2008 Edition, and prior years (copyright). [http://www.healthforum.com/](http://www.healthforum.com/).

## Table 167. Hospital Utilization Rates by Sex: 1990 to 2006

[ $(30,788$ represents $30,788,000$.) Represents estimates of inpatients discharged from noninstitutional, short-stay hospitals, exclusive of federal hospitals. Excludes newborn infants. Based on sample data collected from the National Hospital Discharge Survey, a sample survey of hospital records of patients discharged in year shown; subject to sampling variability]


[^67]Table 168. Hospital Utilization Measures for HIV Patients: 1990 to 2006
[HIV represents human immunodeficiency virus. See headnote, Table 167]

| Measure of utilization | Unit | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of patients discharged | 1,000 | 146 | 249 | 173 | 204 | 185 | 223 |
| Male. | 1,000 | 114 | 183 | 115 | 132 | 113 | 145 |
| Female | 1,000 | 32 | 66 | 58 | 73 | 72 | 78 |
| Rate of patient discharges ${ }^{1}$ | Rate | 5.8 | 9.4 | 6.2 | 7.0 | 6.3 | 7.5 |
| Number of days of care. . | 1,000 | 2,188 | 2,326 | 1,257 | 1,477 | 1,244 | 1,418 |
| Male. | 1,000 | 1,777 | 1,649 | 895 | 876 | 751 | 907 |
| Female | 1,000 | 411 | 677 | 362 | 601 | 493 | 511 |
| Rate of days of care ${ }^{1}$ | Rate | 86.9 | 87.6 | 45.2 | 50.5 | 42.2 | 47.6 |
| Average length of stay | Days | 14.9 | 9.3 | 7.3 | 7.2 | 6.7 | 6.3 |
| Male. | Days | 15.5 | 9.0 | 7.8 | 6.7 | 6.7 | 6.2 |
| Female | Days | 12.9 | 10.3 | 6.3 | 8.3 | 6.8 | 6.5 |

[^68]Table 169. Hospital Discharges and Days of Care: 2002 and 2006
[( 33,727 represents $33,727,000$.) See headnote, Table 167. For composition of regions, see map, inside front cover]

| Age, race, and region | Discharges |  |  |  | Days of care per 1,000 persons ${ }^{1}$ |  | Average stay (days) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number$(1,000)$ |  | Per 1,000 persons ${ }^{1}$ |  |  |  |  |  |
|  | 2002 | 2006 | 2002 | 2006 | 2002 | 2006 | 2002 | 2006 |
| Total ${ }^{2}$ | 33,727 | 34,854 | 118 | 117 | 572 | 558 | 4.9 | 4.8 |
| Age: Under 1 year old. |  |  |  |  |  |  |  |  |
| Under 1 year old. | 810 713 | 751 | 201 | 182 | 1,134 159 | 1.162 141 | 5.6 3.5 | 6.4 3.4 |
| 5 to 14 years old | 1.016 | 865 | 25 | 21 | 109 | 97 | 4.4 | 4.5 |
| 15 to 24 years old. | 3,083 | 3,132 | 77 | 75 | 266 | 264 | 3.5 | 3.5 |
| 25 to 34 years old. | 3.897 | 4,045 | 99 | 101 | 328 | 346 | 3.3 | 3.4 |
| 35 to 44 years old. | 3,757 | 3.623 | 84 | 84 | 368 | 358 | 4.4 | 4.3 |
| 45 to 64 years old. | 7,723 | 8,686 | 116 | 116 | 575 | 579 | 5.0 | 5.0 |
| 65 to 74 years old. | 4,642 | 4,793 | 254 | 253 | 1,412 | 1,317 | 5.6 | 5.2 |
| 75 years old and over | 8,085 | 8,278 | 467 | 451 | 2,795 | 2,541 | 6.0 | 5.6 |
| Race: |  |  |  |  |  |  |  |  |
| White | 20,806 | 20,907 | 90 | 88 | 436 | 414 | 4.9 | 4.7 |
| Black | 3,995 | 4,241 | 109 | 111 | 584 | 621 | 5.3 | 5.6 |
| Asian/Pacific Islander. | 538 | 619 | 45 | 45 | 243 | 244 | 5.4 | 5.4 |
| American Indian/Eskimo Aleut. | 173 | 103 | 63 | 36 | 330 | 151 | 5.2 | 4.2 |
| Region: |  |  |  |  |  |  |  |  |
| Northeast | 6,990 | 7,277 | 129 | 133 | 727 | 703 | 5.6 | 5.3 |
| Midwest | 7,503 | 7,951 | 115 | 120 | 512 | 508 | 4.4 | 4.2 |
| South. | 12,994 | 13,140 | 127 | 121 | 618 | 595 | 4.9 | 4.9 |
| West. . | 6,239 | 6,486 | 96 | 94 | 430 | 432 | 4.5 | 4.6 |

${ }^{1}$ Rates were calculated using U.S. Census Bureau 2000-based postcensal estimates of the civilian population as of July 1
${ }^{2}$ Includes other races not shown separately.
Source: U.S. National Center for Health Statistics, Vital and Health Statistics, Series 13; and unpublished data: [http://www.cdc.gov/nchs/products/pubs/pubd/series/ser.htm](http://www.cdc.gov/nchs/products/pubs/pubd/series/ser.htm).

Table 170. Hospital Discharges and Days of Care by Selected Diagnosis: 2006
[ 13,990 represents $13,990,000$.) Represents estimates of inpatients discharged from noninstitutional, short-stay hospitals, exclusive of federal hospitals. Excludes newborn infants. Diagnostic categories are based on the International Classification of Diseases, 9th Revision, Clinical Modification. See headnote, Table 167]

| Sex, age, and selected first-listed diagnosis | Discharges |  | $\begin{array}{r} \text { Aver- } \\ \text { age } \\ \text { stay } \\ \text { (days) } \end{array}$ | Sex, age, and selected first-listed diagnosis ${ }^{1}$ | Discharges |  | Average, stay (days) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number }^{2} \\ (1,000) \end{gathered}$ | $\begin{array}{r} \text { Per } \\ 1,000 \\ \text { per-3 } \\ \text { sons } \end{array}$ |  |  | $\begin{array}{r} \text { Number }^{2} \\ (1,000) \end{array}$ | $\begin{array}{r} \text { Per } \\ 1,000 \\ \text { per- } \\ \text { sons }^{3} \\ \hline \end{array}$ |  |
| Male |  |  |  | Female |  |  |  |
| All ages ${ }^{4}$. | 13,990 | 100.1 | 5.2 | All ages, crude ${ }^{4}$. | 20,864 | 137.5 | 4.5 |
| Under 18 years ${ }^{4}$ | 1,515 | 40.2 | 5.9 | Under 18 years ${ }^{4}$. | 1,389 | 38.6 | 5.5 |
| Injury | 167 | 4.4 | 53.9 | Injury | 82 | 2.3 | 53.9 |
| Preumonia | 101 | 5.7 | 53.3 | Preumonia | 79 | 2.2 | 3.5 |
| Asthma | $\begin{array}{r}599 \\ \hline\end{array}$ | ${ }^{5} 2.6$ | 5.1 | Acute bronchitis and |  |  |  |
| ${ }^{18-44}$ years ${ }^{4}$ | 2,701 | 47.7 | 5.0 | bronchiolitis | ${ }^{5} 69$ | ${ }^{5} 1.91$ | 52.9 |
| Injury . . . ${ }^{\text {Serious mental illioss }}$ | 398 | 7.0 | 4.8 | 18-44 years ${ }^{4}$ | 7,492 | 134.4 | 3.2 |
| Serious mental illness (psychoses) | 336 | 5.9 |  | Childbith. Serious mental illness | 3,980 | 71.4 | 2.6 |
| Alcohol and drug ${ }^{7}$. . | 336 186 | 5.9 3.3 | 54.4 | (psychoses) ${ }^{\text {Serion }}$. . . | 370 | 6.6 | 7.1 |
| Heart disease. . | 173 | 3.1 | 3.7 | injury ...... | 176 | 3.2 | 3.7 |
| 45-64 years ${ }^{4}$ | 4,287 | 117.6 | 5.1 | Uterine fibroids | 103 | 1.8 | 2.4 |
| Heart disease. | 803 | 22.0 | 3.7 | 45-64 years ${ }^{4}$ | 4,399 | 114.7 | 4.9 |
| Injury | 252 | 6.9 | 6.6 | Heart disease. | 481 | 12.6 | 4.2 |
| Cancer, alt. | 222 | 6.1 | 6.6 | Serious mental iliness |  |  |  |
| Serious mental illness (Dsychoses) |  |  |  | (psychoses) $^{6}$ | 243 | 6.3 5 | 8.9 |
| (psychoses) ${ }^{6}$ | 179 | 4.9 | 8.8 | Cancer, all | 217 191 | 5.7 5.0 | 5.8 3.8 |
| 65-74 years ${ }^{5}$ | 2,241 | 258.4 | 5.1 | Osteoarthritis | 191 | 5.0 | 3.8 |
| Heart disease. | 519 | 59.8 | 4.3 | 65-74 years ${ }^{4}$ | 2,552 | 249.1 | 5.3 |
| Cancer, all | 151 | 17.4 | 6.7 | Heart disease | 406 | 39.7 | 4.7 |
| Stroke. | 105 | 12.1 | 4.7 | Osteoarthritis | 169 | 16.5 | 3.7 |
| Pneumonia | 101 | 11.6 | 5.1 | Cancer, all | 160 | 15.6 | 6.9 |
| 75-84 years ${ }^{4}$ | 2,236 | 422.0 | 5.7 | Pneumonia | 112 | 10.9 | 5.8 |
| Heart disease | 496 | 93.7 | 4.8 | 75-84 years ${ }^{4}$ | 3,016 | 389.3 | 5.6 |
| Pneumonia | 141 | 26.6 | 5.4 | Heart disease | 570 | 73.5 | 4.9 |
| Cancer, all | 114 | 21.5 | 8.0 | Injury | 222 | 28.6 | 5.4 |
| Stroke. | 113 | 21.4 | 4.5 | Preumonia | 140 | 18.1 | 5.8 |
| 85 years and over ${ }^{4}$ | 1.010 | 598.4 | 5.4 | Stroke | 134 | 17.2 | 4.8 |
| Heart disease. . | 209 | 123.9 | 4.7 | 85 years and over ${ }^{4}$ | 2,015 | 558.4 | 5.7 |
| Preumonia | 82 | 48.7 | 5.6 | Heart disease. | 424 | 117.4 | 4.8 |
| Injury | 71 | 41.9 | 5.2 | Injury | 203 | 56.3 | 5.4 |
|  |  |  |  | Preumonia | 134 | 37.2 | 5.9 |

[^69]Table 171. Selected Cosmetic Plastic Surgery Procedures: 2001 to 2007
[In thousands $(8,470.4$ represents $\mathbf{8 , 4 7 0 , 4 0 0}$ ). As of December 31. The final data are projected to reflect nationwide statistics and are based on a survey of doctors who have been certified by the American Board of Medical Specialties recognized boards, The final data as reported by the American Society for Aesthetic Plastic Surgery (ASAPS) including but not limited to the American Board of Plastic Surgery. ASAPS members are plastic surgeons cerlified by the American Board of Plastic Surgery who specialize in cosmetic surgery of the face and the entire body. Procedures are ranked by total number in the most current year]

| Procedure | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total all procedures | 8,470.4 | 6,889.5 | 8,252.0 | 11,855.0 | 11,428.8 | 11,456.8 | 11,701.0 |
| Total surgical procedures. | 1,609.6 | 1,620.7 | 1,819.5 | 2,120.0 | 2,131.0 | 1,922.8 | 2,079.0 |
| Lipoplasty (Liposuction) . . . . . . . . . . . . . | 385.4 | 372.8 | 384.6 | 478.3 | 455.5 | 403.7 | 456.8 |
| Breast augmentation. . . . . . . . . . . . . . . | 216.8 | 249.6 | 280.4 | 334.1 | 364.6 | 383.9 | 399.4 |
| Blepharoplasty (eyelid surgery). | 246.3 | 229.1 | 267.6 | 290.3 | 231.5 | 210.0 | 240.8 |
| Abdominoplasty (tummy tuck). . | 71.1 | 83.0 | 117.7 | 151.0 | 169.3 | 172.5 | 185.3 |
| Breast reduction. . . . . . . . . . . . . . . . . | 114.9 | 125.6 | 147.2 | 144.4 | 160.5 | 145.8 | 153.1 |
| Total nonsurgical procedures. . . . . | 6,860.8 | 5,268.8 | 6,432.5 | 9,735.0 | 9,297.7 | 9,534.0 | 9,622.0 |
| Botox injection. | 1,600.3 | 1,658.7 | 2,272.1 | 2,837.3 | 3,294.8 | 3,181.6 | 2,775.2 |
| Hyaluronic acid | (X) | (X) | 116.2 | 882.5 | 1,194.2 | 1,593.6 | 1,448.7 |
| Laser hair removal ${ }_{2}$. . . . . . . . . . . . . . . | 854.6 | 736.5 | 923.2 | 1,411.9 | 1,566.9 | 1,475.3 | 1,412.7 |
| Microdermabrasion ${ }^{2}$. | 915.3 | $1,032.4$ | 858.3 | 1,098.3 | 1,023.9 | 993.1 | $829.7$ |
| IPL laser treatment ${ }^{3}$. . . . . . . . . . . . . . | (X) | $(X)$ | (X) | $(X)$ | (X) | (X) | 647.7 |
| Laser skin resuriacing . . . . . . . . . . . . . . | 122.6 | 72.5 | 127.5 | 589.7 | 475.7 | 576.5 | 509.9 |
| Total female procedures . . . . . . . . | 7,447.8 | 6,081.9 | 7,177.9 | 10,681.4 | 10,443.8 | 10,516.7 | 10,602.5 |
| Total surgical procedures. | 1,363.2 | 1,407.7 | 1,559.4 | 1,887.3 | 1,918.1 | 1,730.5 | 1,877.1 |
| Breast augmentation. . . . . . . | 216.8 | 249.6 | 280.4 | 334.1 | 364.6 | 383.9 | 399.4 |
| Lipoplasty (Liposuction) . . . . . . . . . . . . . | 307.3 | 316.5 | 323.0 | 416.6 | 402.9 | 350.4 | 398.8 |
| Blepharoplasty (eyelid surgery) . . . . . . . . | 204.8 | 192.8 | 216.8 | 249.3 | 198.1 | 182.4 | 208.2 |
| Abdominoplasty (tummy tuck). | 67.7 | 79.7 | 112.7 | 145.3 | 164.1 | 164.8 | 180.5 |
| Breast reduction. . . . . . . . . . . . . . . . . . | 114.9 | 125.6 | 147.2 | 144.4 | 160.5 | 145.8 | 153.1 |
| Total nonsurgical procedures . . . . . . | 6,083.1 | 4,674.2 | 5,618.6 | 8,794.1 | 8,525.7 | 8,786.2 | 8,725.4 |
| Botox injection. | 1,379.9 | 1,424.9 | 1,963.0 | 2,525.4 | 2,990.7 | 2,881.1 | 2,445.7 |
| Hyaluronic acid | (X) | (X) | 104.7 | 838.9 | 1,149.2 | 1,519.9 | 1,364.5 |
| Laser hair removal ................ . . | 715.1 | 588.5 | 695.2 | 1,215.1 | 1.334 .7 | 1,308.7 | 1,227.0 |
| Microdermabrasion ${ }^{2}$ | 820.5 | 936.2 | 774.3 | 999.1 | 939.5 | 922.0 | 743.7 |
| IPL laser treatment ${ }^{3}$. . . . . . . . . . . . . | (X) | (X) | (X) | (X) | (X) | (X) | 584.5 |
| Sclerotherapy (spider veins) . . . . . . . . . . | 530.5 | 291.1 | 431.3 | 479.2 | 548.0 | 541.3 | 467.8 |
| Total male procedures . . . . . . . . . | 1,021.8 | 807.7 | 1,074.1 | 1,173.6 | 984.9 | 940.0 | 1,098.6 |
| Total surgical procedures. . . . . . . . . | 246.4 | 213.1 | 260.1 | 232.7 | 212.9 | 192.3 | 202.0 |
| Lipoplasty (Liposuction) . . . | 78.0 | 56.3 | 61.6 | 61.6 | 52.5 | 53.3 | 58.0 |
| Blepharoplasty (eyelid surgery). | 41.5 | 36.3 | 50.8 | 41.1 | 33.4 | 27.6 | 32.6 |
| Rhinoplasty (nose reshaping) . . . . . | 54.4 | 39.0 | 53.4 | 39.0 | 45.9 | 33.1 | 31.7 |
| Gynecomastia (male breast reduction) | 16.5 | 16.6 | 22.0 | 19.6 | 17.7 | 23.7 | 20.3 |
| Facelift | 11.8 | 11.1 | 13.6 | 11.8 | 13.0 | 14.1 | 12.4 |
| Total nonsurgical procedures . . . . . . | 777.7 | 594.6 | 814.0 | 932.6 | 772.0 | 747.7 | 896.6 |
| Botox injection. . . . . . . . . . . . . . . . . . | 220.4 | 233.8 | 309.1 | 311.9 | 304.1 | 300.5 | 329.5 |
| Laser hair removal | 139.5 | 147.9 | 228.0 | 196.8 | 232.2 | 166.6 | 185.7 |
| Microdermabrasion ${ }^{2}$ | 94.3 | 96.2 | 84.0 | 99.2 | 84.4 | 71.1 | 85.9 |
| Hyaluronic acid ${ }^{1}$ | $(\mathrm{X})$ | (X) | 11.5 | 43.6 | 45.0 | 73.6 | 84.2 |
| IPL laser treatment ${ }^{3}$. . . . . . . . . . . . | (X) | (X) | (X) | (X) | (X) | (X) | 63.2 |
| Laser skin resurfacing . . . . . . . . . . . . . | 17.5 | 4.2 | 11.0 | 69.4 | 43.1 | 48.5 | 30.1 |

X Not applicable. ${ }^{1}$ In 2003, the FDA has approved hyaluronan injections for filling soft tissue defects such as facial wrinkles. ${ }^{2}$ Procedure for reducing fine lines, "crow's feet," age spots, and acne scars. ${ }^{3} \mathrm{IPL}$ is intense pulse light. One of the procedures available for facial rejuvenation.

Source: The American Society for Aesthetic Plastic Surgery, Statistics, annual. See also, <http://www.surgery.org/press /statistics.php> (copyright).

Table 172. Organ Transplants and Grafts: 1990 to 2007
[As of end of year. Based on reports of procurement programs and transplant centers in the United States, except as noted]


NA Not available. ${ }^{1}$ Kidney-pancreas and heart-lung transplants are each counted as one procedure. All other multiorgan transplants, excluding kidney-pancreas and heart-lung, are included in the multiorgan row. Based on the Organ Procurement and Transplant Network (OPTN) as of May 30, 2008. The data have been supplied by UNOS under contract with HHS. This work was supported in part by Health Resources and Services Administration contract 231-00-0015. The authors alone are responsible for the reporting and interpretation of these data. Data subject to change based on future data submission or correction. ${ }^{2}$ 1990-1992, number of procedures and eye banks include Canada. From 1995 on, the data is for the U.S. only. ${ }^{3}$ Eye banks. 4 Procedure data are shown in terms of square feet.

Source: U.S. Department of Health and Human Services, Health Resources and Services Administration, Oftice of Special Programs, Division of Transplantation, Rockville, MD; United Network for Organ Sharing (UNOS), Richmond, VA; Unıversity Renal Research and Education Association, Ann Arbor, MI; American Association of Tissue Banks, McLean, VA; and Eye Bank Association of America, Washington, DC; and unpublished data. See also [http://www.optn.org/](http://www.optn.org/).

Table 173. Cancer-Estimated New Cases, 2008, and Survival Rates: 1987-1989 to 1996-2004
[1,437 represents $1,437,000$. The 5 -year relative survival rate, which is derived by adjusting the observed survival rate for expected mortality, represents the likelihood that a person wil'. not die from causes directy related to their cancer within 5 years. Survival data shown are based on those patients diagnosed while residents of an area listed below during the time periods shown. Data are based on information collected as part of the National Cancer Institute's Surveillance, Epidemiology, and End Results (SEER) program. a collection of population-based registries in five states (Connecticut, Hawaii, Iowa, New Mexico, Utah) and four metropolitian areas (Atlanta, Detroit, San Francisco-Oakland, and Seattle-Puget Sound)]

| Site | Estimated newcases,2008$(1,000)$ |  |  | 5-year relative survival rates (percent) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | White |  |  |  | Black |  |  |  |
|  | Total | Male | Female | $\begin{array}{r} 1987- \\ 1909 \end{array}$ | $\begin{array}{r} 1990- \\ 1992 \end{array}$ | $\begin{array}{r} 1993- \\ 1995 \end{array}$ | $\begin{array}{r} 1996- \\ 2004 \end{array}$ | $\begin{array}{r} 1987- \\ 1989 \end{array}$ | $\begin{array}{r} 1990- \\ 1992 \end{array}$ | $\begin{gathered} 1993- \\ 1995 \end{gathered}$ | $\begin{array}{r} 1996- \\ 2004 \end{array}$ |
| All sites ${ }^{2}$ | 1,437 | 745 | 692 | 57.8 | 62.4 | 63.4 | 67.5 | 43.7 | 48.2 | 52.9 | 57.5 |
|  | 215 | 115 | 100 | 13.8 | 14.5 | 15.1 | 15.9 | 11.2 | 10.8 | 13.0 | 12.7 |
| Breast ${ }^{3}$ | 184 | 2 | 182 | 85.3 | 86.7 | 88.0 | 90.5 | 71.3 | 71.8 | 72.8 | 77.8 |
| Colon and rectum. | 149 | 77 | 72 | 61.1 | 63.2 | 61.5 | 66.3 | 53.4 | 53.8 | 52.9 | 56.0 |
| Colon . . . . . . | 108 | 54 | 54 | 61.7 | 64.0 | 61.4 | 66.0 | 53.3 | 54.2 | 52.3 | 55.0 |
| Rectum | 41 | 23 | 17 | 59.7 | 61.3 | 61.7 | 67.2 | 53.6 | 52.2 | 54.8 | 58.9 |
| Prostate | 186 | 186 | (X) | 85.4 | 95.3 | 96.2 | 99.4 | 72.2 | 85.5 | 91.5 | 95.9 |
| Bladder | 69 | 51 | 18 | 81.4 | 81.9 | 82.2 | 81.6 | 63.3 | 64.7 | 61.7 | 66.2 |
| Corpus uteri . . . . . . . | 40 | (X) | 40 | 85.6 | 87.2 | 86.5 | 86.9 | 59.2 | 57.0 | 61.7 | 62.7 |
| Non-Hodgkin's lymphoma ${ }^{4}$ | 66 | 35 | 31 | 52.8 | 52.9 | 54.5 | 65.9 | 47.4 | 42.0 | 42.0 | 57.6 |
| Oral cavity ${ }_{4}$ and pharynx. . | 35 | 25 | 10 | 56.6 | 58.7 | 60.9 |  | 34.4 | 33.3 |  | 41.7 |
| Leukemia ${ }^{4}$. . . . . . . | 44 | 25 | 19 | 45.5 | 48.0 | 49.5 | 52.2 | 36.7 | 37.4 | 42.3 | 42.4 |
| Melanoma of skin. | 62 | 35 | 28 | 88.3 | 89.6 | 89.7 | 92.1 | 79.9 | 60.3 | 66.8 | 77.9 |
| Pancreas | 38 | 19 | 19 | 3.4 | 4.7 | 4.2 | 4.9 | 5.9 | 3.7 | 3.7 | 4.6 |
| Kidney | 54 | 33 | 21 | 58.5 | 62.1 | 63.1 | 66.6 | 55.8 | 57.7 | 58.6 | 66.1 |
| Stomach. | 22 | 13 | 8 | 19.1 | 19.3 | 20.6 | 23.1 | 20.0 | 23.8 | 19.8 | 24.5 |
| Ovary. | 22 | (x) | 22 | 39.9 | 42.4 | 42.7 | 45.3 | 35.2 | 37.8 | 43.3 | 38.3 |
| Cervix uteri ${ }^{5}$ | 11 | (X) | 11 | 73.6 | 71.9 | 74.7 | 73.7 | 58.2 | 58.8 | 64.0 | 65.3 |

[^70]Table 174. Cancer-Estimated New Cases and Deaths by State: 2008
[In thousands ( $1,437.2$ represents $1,437,200$ ). Excludes basal and squamous cell skin cancers and in situ carcinomas except urinary bladder]

| State | New cases ${ }^{1}$ |  |  | Deaths |  |  | State | New cases ${ }^{1}$ |  |  | Deaths |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{2}$ | Female breast | Lung bronchus | Total ${ }^{2}$ | Female breast | Lung bronchus |  | Total ${ }^{2}$ | Female breast | Lung bronchus | Total ${ }^{2}$ | Female breast | Lung bronchus |
| U.S.. . | 1,437.2 | 182.5 | 215.0 | 565.7 | 40.5 | 161.8 |  |  |  |  |  |  |  |
| AL AK $A Z$ AR CA |  |  |  |  |  |  | MO | 29.4 | 3.8 | 5.6 | 12.6 | 0.9 | 4.1 |
|  | 22.3 | 2.8 | 3.9 | 9.9 | 0.7 | 3.3 | MT | 5.1 | 0.6 | 0.7 | 2.0 | 0.1 | 0.6 |
|  | 2.7 | 0.4 | 0.3 | 0.8 | 0.1 | 0.2 | NE | 8.7 | 1.2 | 1.2 | 3.3 | 0.2 | 0.9 |
|  | 25.5 | 3.2 | 3.9 | 10.3 | 0.7 | 2.8 | NV | 11.4 | 1.3 | 1.9 | 4.7 | 0.3 | 1.3 |
|  | 14.8 | 1.8 | 2.6 | 6.4 | 0.4 | 2.2 | NH | 7.0 | 1.0 | 1.0 | 2.6 | 0.2 | 0.8 |
|  | 156.5 | 20.1 | 18.1 | 55.6 | 4.2 | 13.1 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | NJ. | 45.9 | 6.3 | 6.2 | 16.8 | 1.4 | 4.3 |
| CO | 18.9 | 2.5 | 2.2 | 6.7 | 0.5 | 1.7 | NM | 8.3 | 1.1 | 0.9 | 3.3 | 0.2 | 0.7 |
| CT | 19.2 | 2.6 | 2.7 | 7.0 | 0.5 | 1.9 | NY | 97.1 | 13.3 | 13.5 | 34.9 | 2.7 | 9.0 |
| DE | 4.6 | 0.6 | 0.8 | 1.9 | 0.1 | 0.6 | NC | 40.4 | 5.0 | 6.5 | 17.5 | 1.3 | 5.5 |
| DC | 2.6 | 0.3 | 0.4 | 1.0 | 0.1 | 0.3 | ND | 3.1 | 0.4 | 0.4 | 1.2 | 0.1 | 0.3 |
| FL. | 101.9 | 11.9 | 17.4 | 41.7 | 2.8 | 12.5 |  |  |  |  |  |  |  |
| GA | 37.0 | 4.9 | 6.0 | 15.0 | 1.1 | 4.6 | OH | 56.8 17.9 | 7.0 2.3 | 9.5 3.2 | 24.4 7.4 | 1.8 0.5 | 7.4 2.4 |
| Hi | 6.3 | 0.8 | 0.7 | 2.3 | 0.1 | 0.6 | OR | 19.2 | 2.4 | 2.6 | 7.5 | 0.5 | 2.2 |
| 10 | 6.4 | 0.8 | 0.8 | 2.5 | 0.2 | 0.6 | PA | 70.1 | 9.4 | 10.3 | 29.4 | 2.2 | 8.2 |
| IL | 59.1 | 7.2 | 9.3 | 23.7 | 1.8 | 6.6 | RI. | 6.1 | 0.8 | 0.9 | 2.3 | 0.1 | 0.6 |
| IN | 29.6 | 3.7 | 5.1 | 12.8 | 0.8 | 4.0 |  |  |  |  |  |  |  |
| 1 A | 16.2 | 2.0 | 2.6 | 6.5 | 0.4 | 1.8 | SD | 20.7 4.1 | 2.5 | 3.6 0.5 | 8.9 | 0.6 0.1 | 2.9 |
| KS | 12.5 | 1.7 | 1.9 | 5.4 | 0.4 | 1.6 | TN | 29.4 | 3.7 | 5.1 | 13.3 | 0.9 | 4.5 |
| KY | 23.3 | 2.6 | 4.6 | 9.5 | 0.6 | 3.5 | TX | 96.3 | 12.2 | 13.8 | 35.0 | 2.5 | 9.9 |
| LA | 23.4 | 2.8 | 3.7 | 9.4 | 0.8 | 3.0 | UT | 7.8 | 1.0 | 0.6 | 2.7 | 0.2 | 0.5 |
| ME | 8.1 | 1.0 | 1.3 | 3.3 | 0.2 | 1.0 |  |  |  |  |  |  |  |
| MD | 27.4 | 3.7 | 4.1 | 10.4 | 0.8 | 2.9 | VT | 3.5 35.6 | 0.5 4.7 | 0.5 5.3 | 1.1 14.0 | 0.1 | 0.4 4.6 |
| MA | 34.5 | 4.5 | 4.9 | 13.1 | 0.9 | 3.6 | WA | 32.4 | 4.1 | 4.1 | 11.4 | 0.8 | 3.2 |
| MI. | 51.2 | 6.1 | 8.0 | 21.2 | 1.3 | 5.9 | W | 10.3 | 1.2 | 2.0 | 4.6 | 0.3 | 1.5 |
| MN | 23.2 | 3.1 | 3.3 | 9.1 | 0.6 | 2.4 | WI. | 27.6 | 3.4 | 3.9 | 11.2 | 0.8 | 2.9 |
| MS | 13.4 | 1.6 | 2.3 | 6.0 | 0.4 | 2.0 | WY | 2.6 | 0.3 | 0.3 | 1.0 | 0.1 | 0.3 |

[^71]Table 175. Selected Notifiable Diseases-Cases Reported: 1980 to 2006
[(190.9 represents 190,900.) Figures should be interpreted with caution. Although reporting of some of these diseases is incomplete, the figures are of value in indicating trends of disease incidence. Includes cases imported from outside the United States]

| Disease | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AIDS ${ }^{1}$ | $\left.{ }^{(2}\right)$ | 41,595 | 71,547 | 40,758 | 42,745 | 44,232 | 44,108 | 41,120 | (NA) |
| Botulism ${ }^{3}$ | 89 | 92 | 97 | 138 | +118 | +129 | 133 | , 135 | 48 |
| Brucellosis (undulant fever) | 183 | 85 | 98 | 87 | 125 | 104 | 114 | 120 | 121 |
| Chickenpox (Varicella) ${ }^{4}(1,000)$ | 190.9 | 173.1 | 120.6 | 27.4 | 22.8 | 20.9 | 32.9 | 32.2 | 48.4 |
| Coccidoidomycosis. |  | ${ }^{2}$ |  | 2,867 | 4,968 | 4,870 | 6,449 | 6,542 | 8,917 |
| Cryptosporidiosis . | ${ }^{2}$ | $\left.{ }^{2}\right)$ | (NA) | 3,128 | 3,016 | 3,506 | 3,577 | 5,659 | 6,071 |
| West Nile: Neuroinvasie Nonneuroinvasie. | $\binom{2}{2}$ | $\binom{2}{2}$ | $\binom{2}{2}$ | (2) $(2)$ | $\begin{array}{r} 2,840 \\ \left({ }^{2}\right) \end{array}$ | $\begin{array}{r} 2,866 \\ \left({ }^{2}\right) \end{array}$ | $\begin{array}{r} 1,142 \\ (2) \end{array}$ | $\begin{aligned} & 1,309 \\ & 1,691 \end{aligned}$ | $\begin{aligned} & 1,495 \\ & 2,774 \end{aligned}$ |
| Enterohemorrhagic Escherichia coli 0157:H7 | ${ }^{2}$ ) | ${ }^{2}$ ) | 2,139 | 4,528 | 3,840 | 2,671 | 2,544 | 2,621 | $\left(^{2}\right)$ |
| Giardiasis . . . . . . . . . . . . . . . | (2) | 2 | 2, ${ }^{2}$ ) | ${ }^{(2)}$ | 21,206 | 19,709 | 20,636 | 19,733 | 18,953 |
| Haemophilus influenza |  | $\left.{ }^{2}\right)$ | 1,180 | 1,398 | 1,743 | 2,013 | 2,085 | 2,304 | 2,496 |
| Hansen disease (Leprosy) | 223 | 198 | 144 | 91 | 96 | 95 | 105 | 87 | 66 |
| Hepatitis: $\mathbf{A}$ (infectious) $(1,000)$ | 29.1 | 31.4 | 31.6 | 13.4 | 8.8 | 7.7 | 5.7 | 4.5 | 3.6 |
|  | 19.0 | 21.1 | 10.8 | 8.0 | 8.0 | 7.5 | 6.2 | 5.1 | 4.7 |
| C/Non-A, non-B (1,000) | ${ }^{2}$ | 2.6 | 4.6 | 3,197 | 1.835 | 1,102 | 720 | 652 | 766 |
| Legionellosis. | ${ }_{2}^{2}$ | 1,370 | 1,241 | 1,127 | 1,321 | 2,232 | 2,093 | 2,301 | 2,834 |
| Lyme disease |  | $\left(^{2}\right)$ | 11,700 | 17,730 | 23,763 | 21,273 | 19,804 | 23,305 | 19,931 |
| Malaria. | 2,062 | 1,292 | 1,419 | 1,560 | 1,430 | 1,402 | 1,458 | 1,494 | 1,474 |
| Meningococcal infections | 2,840 | 2,451 | 3,243 | 2,256 | 1,814 | 1,756 | 1,361 | 1,245 | 1,194 |
| Mumps ( 1,000 ) | 8.6 | 5.3 | 0.9 | 0.3 | 0.3 | 0.2 | 0.3 | 0.3 | 6.6 |
| Pertussis $(1,000)$ | 1.7 | 4.6 | 5.1 | 7.9 | 9.8 | 11.6 | 25.8 | 25.6 | 15.6 |
| Psittacosis | 124 | 113 | 64 | 17 | 18 | 12 | 12 | 16 | 21 |
| Rabies, animal. . . . | 6,421 | 4,826 | 7,811 | 6,934 | 7,609 | 6,846 | 6,345 | 5,915 | 5,534 |
| Rocky Mountain spotted fever | 1.163 | 651 | 590 | 495 | 1,104 | 1,091 | 1,713 | 1,936 | 2,288 |
| Rubella ${ }^{8}$ | 3,904 | 1,125 | 128 | 176 | 18 | 7 | 10 | 11 | 11 |
| Salmonellosis ${ }^{\text {a }}(1,000)$ | 33.7 | 48.6 | 46.0 | 39.6 | 44.3 | 43.7 | 42.2 | 45.3 | 45.8 |
| Shigellosis ${ }^{\text {d }}(1,000)$ | 19.0 | 27.1 | 32.1 | 22.9 | 23.5 | 23.6 | 14.6 | 16.2 | 15.5 |
| Group A. <br> , invasive | $\left(^{2}\right)$ | $\left(^{2}\right)$ | $\left({ }^{2}\right)$ | 3,144 | 4,720 | 5,872 | 4,395 | 4,715 | 5,407 |
| Streptococcus pneumoniae, invasive: |  |  |  |  |  |  |  |  |  |
| Drug-resistant. | ${ }^{2}$ | ${ }^{2}$ | ${ }^{2}$ | 4,533 | 2,546 | 2,356 | 2.590 | 2,996 | 3,308 |
| Age less than 5 years | $\left.{ }^{2}\right)$ | (2) | (2) | ( ${ }^{2}$ ) | 513 | 845 | 1,162 | 1,495 | 1,861 |
| Tetanus . . . . . . | 95 | 64 | 41 | 35 | 25 | 20 | 34 | 27 | 41 |
| Toxic-shock syndrome. | $\left(^{2}\right.$ ) | 322 | 191 | 135 | 109 | 133 | 95 | 90 | 101 |
| Trichinosis | 131 | 129 | 29 | 16 | 14 | 6 | 5 | 16 | 15 |
| Tuberculosis ${ }^{\text {11 }}(1,000)$ | 27.7 | 25.7 | 22.9 | 16.4 | 15.1 | 14.9 | 14.5 | 14.1 | 13.8 |
| Typhoid fever | 510 | 552 | 369 | 377 | 321 | 356 | 322 | 324 | 353 |
| Sexually transmitted diseases: |  |  |  |  |  |  |  |  |  |
| Chlamydia (1,000). |  | $\left({ }^{2}\right)$ | 478 | 702 | 835 | 877 | 929 | 976 | 1,031 |
| Gonormea (1,000) | 1,004 | 690 | 393 | 359 | 352 | 335 | 330 | 340 | 358 |
| Syphilis (1,000). . . | 69 | 134 | 69 | 32 | 34 | 34 | 33 | 33 | 37 |

[^72]Table 176. AIDS, 2005, Clamydia, and Lyme Diease, 2006, Cases Reported by State

| State | $2005{ }^{\text { }}$ | 2006 |  | State | $2005{ }^{1}$ | 2006 |  | State | $2005{ }^{1}$ | 2006 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | AIDS | Clamydia | Lyme diease |  | AIDS | Clamydia | Lyme diease |  | AIDS | Clamydia | Lyme diease |
| U.S. . | 41,120 | 1,030,911 | 19,931 | KS. | 110 267 | $\begin{array}{r} 7,829 \\ 8,940 \end{array}$ | 4 | $\begin{aligned} & \mathrm{ND} . \\ & \mathrm{OH} . \end{aligned}$ | 10 796 | $\begin{array}{r} 1,820 \\ 40,106 \end{array}$ | 7 43 |
| AL | 523 | 22,915 | 11 | LA | 976 | 17,885 | 1 | OK. | 284 | 12,992 | $\overline{7}$ |
| AK | 29 | 4,525 | 3 | ME. | 22 | 2,306 | 338 | OR. | 220 | 9,577 | 7 |
| $A Z$ | 645 | 24,090 | 10 | MD. | 1,596 | 21,859 | 1,248 | PA | 1,524 | 39,487 | 3,242 |
| AR | 242 | 8,259 |  | MA. | 716 | 15,394 | 1,432 | RI | 90 | 3,142 | 308 |
| CA. | 4,117 | 135,827 | 85 | MI | 829 | 36,753 | 55 | SC | 621 | 22,351 | 20 |
| CO. | 364 | 16,313 | - | MN. | 223 | 12,935 | 914 | SD | 19 | 2.633 | 1 |
| CT- | 674 | 10,946 | 1,788 | MS. | 390 | 19,002 | 3 | TN | 851 | 25,320 | 15 |
| DE | 177 | 3,615 | 482 | MO | 384 | 22,982 | 5 | TX | 3,152 | 75,543 | 29 |
| DC. | 708 | 3,368 | 62 | MT | 20 | 2,650 | 1 | UT | 66 | 5,092 | 5 |
| FL | 5,055 | 48,955 | 34 | NE | 49 | 5,428 | 11 | VT | 7 | 1,191 | 105 |
| GA. | 2,396 | 38,972 | 8 | NV | 296 | 8,398 | 4 | VA | 649 | 24,087 | 357 |
| Hi | 110 | 5,548 | ${ }^{2}$ ) | NH | 37 | 1,997 | 617 | WA | 486 | 17.819 | 8 |
| ID | 26 | 3,345 | 7 | NJ | 1,276 | 20,194 | 2,432 | WV | 76 | 2.910 | 28 |
| IL. | 1,938 | 53,586 | 110 | NM. | 139 | 9,829 | 3 | WI | 125 | 20,190 | 1,466 |
| IN | 414 | 19,859 | 26 | NY | 6,350 | 68,720 | 4,460 | WY | 6 | 1.422 | 1 |
| IA | 95 | 8,390 | 97 | NC. | 945 | 33,615 | 31 |  |  |  |  |

[^73] 21, 2008; [http://www.cdc.gov/mmwr/PDF/wk/mm5553.pdt](http://www.cdc.gov/mmwr/PDF/wk/mm5553.pdt).

## Table 177. Reported AIDS Cases for Adults and Adolescents by Transmission Category and Sex: 2006

[Provisional. For cases reported in the year shown. Includes Puerto Rico, Virgin Islands, Guam, and U.S. Pacific Islands. Acquired immunodeficiency syndrome (AIDS) is a specific group of diseases or conditions which are indicative of severe immunosuppression related to infection with the human immunodeficiency virus (HIV). Data are subject to retrospective changes and may differ from those data in Table 175. For information on HIV death rates, go to Table 121]

| Transmission category | 2006 |  |  | Cumulative through 2006 ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female |
| Persons 13 years old and over, total | 38,916 | 28,378 | 10,537 | 983,343 | 791,626 | 191,714 |
| Male-to-male sexual contact . . . | 13,775 | 13,775 | (X) | 429,897 | 429,897 | (X) |
| Injection drug use | 5,239 | 3,413 | 1,826 | 230,763 | 163,070 | 67,693 |
| Male-to-male sexual contact and injection drug use. | 1,603 | 1,603 | (X) | 65,524 | 65,524 | (X) |
| Hemophilia/coagulation disorder | 54 | 43 | 11 | 5.524 | 5,176 | 348 |
| High-risk heterosexual contact. | 7.836 | 2,997 | 4,839 | 134,796 | 49,610 | 85,186 |
| Sex with injection drug user. | 1,036 | 330 | 706 | 37.756 | 11,683 | 26,073 |
| Sex with bisexual male. | 234 | (X) | 234 | 5,162 | (X) | 5,162 |
| Sex with person with hemophilia | 12 | 1 | 11 | 586 | 84 | 502 |
| Sex with HIV-infected person, transfusion recipient | 43 | 22 | 21 | 1,346 | 553 | 793 |
| Sex with HIV-infected person, risk factor not specified | 6,511 | 2,644 | 3,867 | 89,946 | 37,290 | 52,656 |
| Receipt of blood transfusion, blood components, or tissue | 131 | 63 | 68 | 9,389 | 5,213 | 4,176 |
| Other/risk not reported or identified | 10,278 | 6,484 | 3,793 | 107,450 | 73,136 | 34,311 |

X Not applicable. ${ }^{1}$ Includes persons with a diagnosis of AIDS, reported from the beginning of the epidemic through 2006. Cumulative total includes persons with characteristics unknown.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, HIV/AIDS Surveillance Report, 2006, Volume 18; [http://www.cdc.gov/hiv/topics/surveillance/resources/reports/2006report/default.htm](http://www.cdc.gov/hiv/topics/surveillance/resources/reports/2006report/default.htm) (revised 1 April 2008).

## Table 178. Estimated Numbers of Persons Living With Acquired Immunodeficiency Syndrome (AIDS) by Year, Age, and Selected Characteristics: 2000 to 2006

These numbers do not represent reported case counts. Rather, these numbers are point estimates, which result from adjustments of reported case counts. The reported case counts are adjusted for reporting delays and for redistribution of cases in persons initially reported without an identified risk factor. The estimates do not include adjustment for incomplete reporting. Data for years 2003 to 2005 have been revised. See the Commentary section in the report. For information on HIV death rates, go to Table 121]


[^74]Table 179. Learning Disability or Attention Deficit Hyperactivity Disorder for Children 3-17 Years of Age by Selected Characteristics: 2006
[In thousands, except percent ( 61,354 represents $61,354,000$ ). Learning Disability is based on the question, "Has a representative from a school or a health professional ever told you that (child's name) has a learning disability?" Attention Deficit Hyperactivity Disorder is based on the question, "Has a doctor or health professional ever told you that (child's name) had Attention Hyperactivity Disorder or Attention Deficit Disorder?"]

| Selected characteristic | Total | Ever told had- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Leaming disability |  | Attention deficit hyperactivity disorder |  |
|  |  | Number | Percent | Number | Percent |
| Total ${ }^{1,2}$. | 61,354 | 4,748 | 7.7 | 4,545 | 7.4 |
|  |  |  |  |  |  |
| Male | 31,497 | 3,002 | 9.6 | 3,352 | 10.7 |
| Female. | 29,857 | 1,746 | 5.9 | 1,193 | 4.0 |
| . AGE |  |  |  |  |  |
| 3 to 4 years old | 8,271 | 172 | 2.1 | ${ }^{4} 46$ | ${ }^{4} 0.6$ |
| 5 to 11 years old | 27,776 | 2,001 | 7.2 | 2,055 | 7.4 |
| 12 to 17 years old | 25,307 | 2,575 | 10.2 | 2,443 | 9.7 |
| RACE |  |  |  |  |  |
| Race alone ${ }^{2,3}$ | 59,480 | 4,547 | 7.6 | 4,320 | 7.3 |
| White . . . . . . . | 46,885 | 3,736 | 8.0 | 3,553 | 7.6 |
| Black or African American. | 9,571 | 739 | 7.7 | 705 | 7.4 |
| American Indian or Alaska Native. | 593 | (B) | (B) | (B) | (B) |
| Asian Mative Hawaiian or Oother Pacific Islander | 2,318 | ${ }^{4} 5$ | 42.3 | 434 | 41.5 |
| Native Hawaiian or Other Pacific Islander | 114 1.874 | $20 \overline{1}$ | 10.9 | 224 | 12.4 |
| Two or more races ${ }^{2,5}$. . . . . . . . . . . . | 1,874 | 201 | 10.9 | 224 | 12.4 |
| HISPANIC ORIGIN AND RACE: ${ }^{2,6}$ |  |  |  |  |  |
| Hispanic or Latino | 12,014 | 753 | 6.4 | 602 | 5.1 |
| Mexican or Mexican American. | 8,179 | 478 | 6.1 | 374 | 4.7 |
| Not Hispanic or Latino. | 49,340 | 3,995 | 8.0 | 3,943 | 8.0 |
| White, single race. | 36,023 | 3,103 | 8.6 | 3,059 | 8.4 |
| Black or Alrican American, single race | 9,136 | 685 | 7.5 | 662 | 7.2 |

- Represents zero. B Base figure too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Percents are age-adjusted to the 2000 projected U.S. standard population using age groups 3-4 years, 5-11 years, and $12-17$ years ${ }_{5}{ }^{3}$ Refers to persons who indicated only a single race group. ${ }^{4}$ Figures do not meet standard of reliability or precision. ${ }^{5}$ Refers to all persons who indicated more than one race group. ${ }^{6}$ Persons of Hispanic or Latino origin may be any race or combination of races.

Source: National Center for Health Statistics, Vital and Health Statistics, Series 10, Number 234, Summary Health Statistics for U.S. Children: National Health Interview Survey, 2006; [http://www.cdc.gov/nchs/data/series/sr_10/sr10_234.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_234.pdf).

Table 180. Children and Youth With Disabilities Served by Selected Programs: 1995 to 2006
[In thousands (5,078.8 represents $5,078,800$ ). As of Fall. For children and youth ages 6 to 21 served under the Individuals with Disabilities Education Act (IDEA) Part B. Includes outlying areas]

| Disability | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tota! | 5,078.8 | 5,773.9 | 5,861.4 | 5,959.1 | 6,045.4 | 6,116.4 | 6,113.5 | 6,081.9 |
| Specific learning disabilities | 2,601.8 | 2,881.6 | 2,878.3 | 2,878.6 | $2,867.1$ | 2,839.3 | 2,782.8 | 2,710.5 |
| Speech or language impairments. | 1,026.9 | 1,093.4 | 1,093.2 | 1,110.9 | 1,128.1 | 1,149.6 | 1,156.9 | 1,160.9 |
| Mental retardation. | 585.6 | 613.4 | 605.0 | 591.7 | 582.6 | 567.6 | 546.0 | 523.2 |
| Emotional disturbance | 439.2 | 474.3 | 477.8 | 482.0 | 484.5 | 484.5 | 472.5 | 458.9 |
| Multiple disabilities | 94.5 | 122.9 | 128.7 | 130.8 | 132.7 | 133.4 | 134.0 | 134.2 |
| Hearing impairments | 68.0 | 70.8 | 71.2 | 72.0 | 72.0 | 72.6 | 72.4 | 72.6 |
| Orthopedic impairments. | 63.2 | 73.0 | 73.7 | 74.0 | 68.2 | 65.4 | 63.1 | 61.9 |
| Other health impairments. | 134.2 | 294.0 | 341.3 | 393.0 | 452.7 | 512.2 | 561.6 | 599.5 |
| Visual impairments . . | 25.5 | 26.0 | 25.8 | 26.1 | 25.9 | 26.1 | 26.0 | 26.4 |
| Autism | 29.1 | 79.6 | 98.6 | 118.8 | 141.1 | 166.5 | 193.8 | 224.6 |
| Deaf-blind | 1.4 | 1.3 | 1.6 | 1.6 | 1.7 | 1.7 | 1.6 | 1.5 |
| Traumatic brain injury | 9.6 | 14.9 | 20.8 | 21.5 | 22.5 | 23.3 | 23.5 | 23.9 |
| Developmental delay ${ }^{1}$. . | (X) | 28.6 | 45.3 | 58.3 | 66.3 | 74.4 | 79.1 | 83.9 |

X Not applicable. ${ }^{1}$ States had the option of reporting children ages 3 to 9 under developmental delay beginning 1997.
Source: U.S. Department of Education, Office of Special Education Programs, Data Analysis System (DANS). See Intemet site [http://www.ideadata.org/index.html](http://www.ideadata.org/index.html).

Table 181. Children Under 18 Years of Age Receiving Special Education or Early Intervention Services: 2006
[In thousands, except percent ( 73,492 represents $73,492,000$ ). Receiving special education or early intervention services is based on the question, "Do any of the following (family members under 18 years of age) receive special education or early intervention services?"]

| Selected characteristic | Total | Persons under 18 years who were receiving special education early intervention services |  |
| :---: | :---: | :---: | :---: |
|  |  | Number | Percent |
| Total ${ }^{1,2}$ | 73,492 | 4,544 | 6.2 |
| SEX ${ }^{2}$ |  |  |  |
| Male | 37,568 | 3,048 | 8.1 |
| Female. | 35,924 | 1,496 | 4.2 |
| AGE |  |  |  |
| Under 12 years old. | 48,216 | 2,667 | 5.5 |
| 12 to 17 years old. | 25,276 | 1,876 | 7.5 |
| RACE |  |  |  |
| Race Alone ${ }^{2,3}$ | 71.043 | 4,374 | 6.2 |
| White. | 55,866 | 3.539 | 6.3 |
| Black or African American. | 11.496 | 707 | 6.1 |
| American Indian or Alaska Native. | 737 | ${ }^{4} 56$ | 47.5 |
| Asian . . . . . . . . . . | 2,850 | 68 | 2.4 |
| Native Hawaiian or Other Pacific Islander | 94 2.449 | (B) | (B) |
| Two or more races ${ }^{2,5}$. . . . . . . . . . . . | 2,449 | 169 | 6.8 |
| HISPANIC ORIGIN AND RACE: ${ }^{2,6}$ |  |  |  |
| Hispanic or Latino | 14,815 | 706 | 4.8 |
| Mexican or Mexican American. | 10,125 | 396 | 4.0 |
| Not Hispanic or Latino. | 58,677 | 3,837 | 6.5 |
| White, single race | 42,454 | 2,927 | 6.9 |
| Black or Airican American, single race | 10,914 | 648 | 5.9 |

B Base figure too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ Includes other races not shown separately. 2Percents are age-adjusted to the 2000 projected U.S. standard population using age groups 3-4 years, 5-11 years, and $12-17$ years. ${ }^{3}$ Refers to persons who indicated only a single race group. ${ }^{4}$ Figures do not meet standard of reliability or precision. Refers to all persons who indicated more than one race group. ${ }^{6}$ Persons of Hispanic or Latino origin may be any race or combination of races.

Source: National Center for Health Statistics, Vital and Health Statistics, Series 10, Number 236, Summary Health Statistics for the U.S. Population: National Health Interview Survey, 2006; [http://www.cdc.gov/nchs/data/series/sr_10/sr10_236.pdi](http://www.cdc.gov/nchs/data/series/sr_10/sr10_236.pdi).

Table 182. Disabilities Tallied by Age Group and by State: 2006
[in thousands ( $\mathbf{4 1 , 2 6 0}$ represents $\mathbf{4 1 , 2 6 0 , 0 0 0 )}$. Based on data from American Community Survey (ACS). See text, Section 1 and Appendix III]

| State | Total | 5 to 15 years | $\begin{gathered} 16 \text { to } 64 \\ \text { years } \end{gathered}$ | 65 years and over | State | Total | 5 to 15 years | 16 to 64 years | 65 years and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 41,260 | 2,830 | 23,863 | 14,567 | MO | 911 | 60 | 531 | 320 |
| AL | 850 | 52 | 516 | 283 | MT | 151 | 9 | 90 | 52 |
| AK. | 91 | 6 | 64 | 21 | NE | 217 | 16 | 121 | 81 |
| $A Z$ | 796 | 57 | 437 | 302 | NV | 288 | 14 | 169 | 105 |
| AR. | 557 | 39 | 332 | 187 | NH . | 172 | 12 | 102 | 58 |
| CA. | 4,283 | 275 | 2,443 | 1,565 | NJ | 987 | 68 | 527 | 392 |
| CO. | 546 | 36 | 334 | 176 | NM. | 293 | 19 | 173 | 101 |
| CT | 418 | 28 | 229 | 161 | NY | 2,480 | 166 | 1,385 | 929 |
| DE. | 120 | 8 | 69 | 43 | NC. | 1,361 | 93 | 823 | 445 |
| DC | 75 | 5 | 44 | 26 | ND. | 82 | 6 | 41 | 35 |
| FL | 2,680 | 148 | 1,400 | 1,132 | OH. | 1,699 | 126 | 996 | 578 |
| GA | 1,227 | 83 | 750 | 393 | OK. | 635 | 40 | 384 | 211 |
| HI | 152 | 8 | 77 | 67 | OR. | 560 | 34 | 336 | 190 |
| ID | 199 | 14 | 119 | 66 | PA | 1,860 | 125 | 1,035 | 700 |
| 1 L | 1,509 | 109 | 824 | 575 | R1 | 156 | 11 | 91 | 54 |
| IN | 896 | 71 | 518 | 307 | SC | 687 | 41 | 414 | 233 |
| 1 A | 390 | 29 | 215 | 146 | SD | 97 | 6 | 51 | 40 |
| KS | 370 | 29 | 207 | 134 | TN | 1,043 | 62 | 645 | 336 |
| KY | 820 | 51 | 524 | 244 | TX | 3,081 | 262 | 1,810 | 1,009 |
| LA | 729 | 52 | 438 | 239 | UT | 279 | 25 | 169 | 85 |
| ME. | 240 | 18 | 147 | 75 | VT | 98 | 7 | 60 | 31 |
| MD. | 660 | 50 | 376 | 234 | VA | 951 | 66 | 549 | 335 |
| MA. | 827 | 58 | 465 | 304 | WA | 937 | 61 | 576 | 300 |
| M1 | 1,487 | 111 | 888 | 488 | WV | 395 | 21 | 245 | 129 |
| MN. | 592 | 46 | 342 | 204 | WI | 687 | 54 | 389 | 244 |
| MS. | 564 | 37 | 348 | 178 | WY | 74 | 5 | 44 | 24 |

[^75]Table 183. Children Immunized Against Specified Diseases: 1995 to 2006
[In percent. Covers civilian noninstitutionalized population ages 19 months to 35 months. Based on estimates from the National Immunization Survey. The health care providers of the children are contacted to verity and/or complete vaccination information. Results are based on race/ethnic status of the child]

| Vaccination | 1995,total | $\begin{gathered} 2000, \\ \text { total } \end{gathered}$ | $2006{ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | White, nonHispanic | Black, nonHispanic | $\begin{gathered} \text { His- } \\ \text { panic }_{2} \end{gathered}$ | American Indian/ Alaska Native | Asian ${ }^{3}$ |
| Diphtheria-tetanus-pertussis (DTP) diphtheria-tetanus: |  |  |  |  |  |  |  |  |
| 3+ doses | 95.0 | 94.0 | 95.8 | 96.4 | 93.6 | 95.9 | 95.1 | 96.9 |
| 4+ doses | 79.0 | 82.0 | 85.2 | 86.6 | 81.4 | 84.7 | 81.9 | 85.8 |
| Polio: $3+$ doses | 88.0 | 90.0 | 92.9 | 93.3 | 90.7 | 93.4 | 91.3 | 92.4 |
| Measles, mumps, rubella vaccine | 90.0 | 91.0 | 92.4 | 92.8 | 91.0 | 92.1 | 89.1 | 94.6 |
| Hib: 3+ doses ${ }^{4}$ | 92.0 | 93.0 | 93.4 | 94.0 | 91.1 | 94.0 | 93.9 | 89.4 |
| Hepatitis B: $3+$ doses | 68.0 | 90.0 | 93.4 | 93.9 | 91.5 | 93.6 | 95.3 | 91.5 |
| Varicella ${ }^{5} \ldots$ | (NA) | 68.0 | 89.3 | 88.8 | 89.2 | 89.8 | 84.9 | 92.9 |
| PCV: $3+$ doses $^{6}$ | (X) | (X) | 87.0 | 87.2 | 83.3 | 89.1 | 86.8 | 81.1 |
| 4+ DTP/3+polio/1+ MCV ${ }^{7}$ | 76.0 | 78.0 | 83.2 | 84.7 | 79.1 | 82.3 | 80.0 | 84.9 |
| 4+ DTP/3+polio/1+ MCV/3 + Hib . . . . . . . | 74.0 | 76.0 | 82.3 | 83.9 | 78.6 | 81.7 | 79.5 | 80.4 |
| 4+ DTP/3 + polio/1+ MCV/3 + Hib/3 + HepB. . . | 55.1 | 72.8 | 80.6 | 82.2 | 76.8 | 80.1 | 78.6 | 78.4 |

NA Not available. X Not Applicable. ${ }^{1}$ Children in the Q1/2006-Q4/2006 National Immunization Survey were born between January 2003 and June 2005. ${ }^{2}$ Children of Hispanic ethnicity may be any race. ${ }^{3}$ Non-Hispanic. ${ }^{4}$ Haemophilus influenzae type B. ${ }^{5}$ Data collection for varicella (chicken pox) began in July $1996 .{ }^{6}$ PCV $=$ Pneumococcal conjugate vaccine. MCV = Measles containing vaccine.

Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, National Immunization Program, Data and Statistics, Immunization Coverage in the U.S.; [http://www.cdc.gov/vaccines/stats-surv/imz-coverage.htm\#nis](http://www.cdc.gov/vaccines/stats-surv/imz-coverage.htm%5C#nis).

Table 184. Asthma Incidence Among Children Under 18 Years of Age by Selected Characteristics: 2006
[In thousands, except percent ( 73,493 represents $73,493,000$ ). Based on the National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; $\mathbf{s e \theta}$ Appendix III]

| Selected characteristic | Total | Ever told had asthma |  | Had asthma attack in past 12 months |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent |
| Total ${ }^{1,2}$ | 73,493 | 9,876 | 13.6 | 6,819 | 9.4 |
| SEX ${ }^{2}$ |  |  |  |  |  |
| Male | 37,569 | 5,875 | 15.8 | 4,122 | 11.1 |
| Female. | 35,924 | 4,001 | 11.2 | 2,697 | 7.6 |
| AGE |  |  |  |  |  |
| 0 to 4 years old | 20,410 | 1.521 | 7.5 | 1,178 | 5.8 |
| 5 to 11 years old | 27,776 | 4,455 | 16.1 | 3,191 | 11.5 |
| 12 to 17 years old | $-25,307$ | 3,900 | 15.4 | 2,451 | 9.7 |
| RACE |  |  |  |  |  |
| Race Alone ${ }^{2,3}$. . . . . . | 70,976 | 9,422 | 13.4 | 6,493 | 9.2 |
| White | 55,881 | 7,100 | 12.8 | 4.816 | 8.7 |
| Black or African American. | 11,455 | 1,921 | 16.9 | 1.461 4 | 12.9 |
| American Indian or Alaska Native. | 691 2835 | $\begin{array}{r}452 \\ 334 \\ \hline\end{array}$ | 4.2 11.9 | $\begin{array}{r}42 \\ 177 \\ \hline\end{array}$ | 4.3 6.4 |
| Asian Native Hawa iian or Öther Pacific Isiander | 2,835 114 | 334 | 11.9 (B) | 177 (B) | (B) |
| Native Hawaiian or ${ }^{\text {O }}$ Other Pacific Island Two or more races $2,5 \ldots . .$. | 114 2,518 | (B) | (8) | (B) 326 | (B) 13.9 |
| HISPANIC ORIGIN AND RACE: ${ }^{2,6}$ |  |  |  |  |  |
| Hispanic or Latino . . . . . . . . | 14,815 | 1,901 | 13.2 | 1,328 | 9.2 |
| Mexican or Mexican American. | 10,186 | 1.052 | 10.8 | 673 | 6.9 |
| Not Hispanic or Latino. | 58,678 | 7,975 | 13.7 | 5,492 | 9.5 |
| White, single race. | 42,480 | 5,428 | 12.8 | 3.649 | 8.7 |
| Black or African American, single race | 10,899 | 1,800 | 16.6 | 1,383 | 12.8 |

B Figure too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ Includes other races not shown separately. ${ }_{2}$ Estimates are age-adjusted to the 2000 projected U.S. standard population using age groups 0-4 years, 5-11 years, and 12-17 years. ${ }_{5}$ Refers to persons who indicated only a single race group. ${ }_{6}$ Figures do not meet standard of reliability or precision. ${ }^{5}$ Refers to all persons who indicated more than one race group. ${ }^{6}$ Persons of Hispanic or Latino origin may be of any race or combination of races.

Source: National Center for Health Statistics, Vital and Health Statistics, Series 10, Number 234, Summary Health Statistics for U.S. Children: National Health Interview Survey, 2006; <http://www.cdc.gov/nchs/data/series/sr_10/sr 10_234.pdi>.

## Table 185. Persons With Limitation of Activity Caused by Chronic Conditions: 2000 to 2006

[in percent. Limitation of activity is assessed by asking respondents a series of questions about limitations in their ability to perform activities usual for their age group because of a physical, mental, or emotional problem. Based on the National Heaith Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

| Characteristic | 2000 | 2004 | 2005 | 2006 | Characteristic | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total 1,2 | 11.7 | 11.9 | 11.7 | 11.6 | Male ${ }^{2}$ | 11.7 | 11.8 | 11.7 | 11.6 |
| Under 18 years old | 6.0 | 7.0 | 7.0 | 7.3 | Female ${ }^{2}$ | 11.5 | 11.9 | 11.6 | 11.5 |
| 18 to 44 years old | 5.8 | 6.0 | 5.7 | 5.5 |  |  |  |  |  |
| 45 to 54 years old | 12.4 | 12.5 | 11.9 | 12.5 | White, non-Hispanic ${ }^{2}$ | 11.5 | 12.1 | 11.5 | 11.8 |
| 55 to 64 years old | 19.7 | 19.9 | 19.9 | 20.0 | Black, non-Hispanic ${ }^{2}$ | 14.3 | 15.3 | 14.1 | 14.1 |
| 65 to 74 years old | 26.1 | 25.5 | 25.2 | 24.8 | Hispanic ${ }^{2}$ | 10.3 | 10.2 | 10.5 | 10.0 |
| 75 years and over old | 45.1 | 43.9 | 43.5 | 41.6 | Mexican | 10.4 | 10.1 | 11.4 | 9.8 |

${ }^{1}$ Includes all other races not shown separately. ${ }^{2}$ Estimates for all persons are age adjusted to the year 2000 stanndard using six age groups: Under 18 years, $18-44$ years, $45-54$ years, $55-64$ years, 65-74 years, and 75 years and over. ${ }^{3}$ Persons of Hispanic origin may be any race.

Source: U.S. National Center for Health Statistics, Health, United States, annual, [http://www.cdc.gov/nchs/hus.htm](http://www.cdc.gov/nchs/hus.htm).

## Table 186. Persons 65 Years Old and Over With Limitation of Activity Caused by Chronic Conditions: 2000 to 2006

[In percent. Covers noninstitutionalized persons 65 years old and over. To determine activities of daily living (ADL) limitations, respondents were asked "Because of a physical, mental, or emotional problem, does (this person) need the help of other persons with personal care needs, such as eating, bathing, dressing, or getting around inside this home?" Instrumental activities of daily living (IADL) were determined by asking respondents "Because of a physical, mental, or emotional problem, does (this person) need the heip of other persons in handling routine needs, such as everyday househoid chores, doing necessary business, shopping, or getting around for other purposes?" See also headnote, Table 185]

| Characteristic | Percent with ADL limitation |  |  |  | Percent with IADL limitation |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2006 | 2000 | 2004 | 2005 | 2008 |
| Total ${ }^{1,2}$ | 6.3 | 6.1 | 6.2 | 5.8 | 12.7 | 11.5 | 12.0 | 11.2 |
| 65 to 74 years old | 3.3 | 2.9 | 3.2 | 3.2 | 6.6 | 5.5 | 6.4 | 5.6 |
| 75 years old and over. | 9.5 | 9.5 | 9.4 | 8.6 | 19.3 | 18.1 | 18.3 | 17.3 |
| Male ${ }^{2}$ | 5.1 | 4.8 | 4.6 | 4.6 | 9.2 | 8.4 | 8.1 | 7.9 |
| Fermale ${ }^{2}$ | 7.0 | 6.9 | 7.2 | 6.6 | 15.1 | 13.6 | 14.8 | 13.6 |
| Not Hispanic or Latino ${ }^{2}$ | 6.1 | 5.8 | 5.9 | 5.7 | 12.6 | 11.3 | 11.8 | 11.1 |
| White. | 5.7 | 5.5 | 5.4 | 5.2 | 12.1 | 10.7 | 11.2 | 10.2 |
| Black or African American | 10.1 | 8.7 | 10.1 | 11.1 | 19.1 | 17.1 | 17.7 | 19.7 |
| Hispanic or Latino ${ }^{2,3}$. . . . | 8.6 | 10.4 | 10.7 | 7.7 | 13.4 | 14.8 | 16.9 | 12.8 |
| Mexican . . . . . | 9.4 | 10.7 | 12.0 | 7.6 | 16.3 | 15.3 | 19.6 | 12.2 |

[^76]Table 187. Nursing Homes-Selected Characteristics: 2004
[Beds: 1,730 represents 1,730,000. Covers licensed and/or certified nursing homes in the conterminous United States that had three or more beds. Based on the 2004 National Nursing Home Survey, a two-stage survey sample of nursing homes and their residents. Subject to sampling variability.]

| Characteristic | Nursing homes | Beds |  | Current residents |  | Full-time equivalent employees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number $(1,000)$ | Per nursing home | Number $(1,000)$ | Occupancy rate | Number $(1,000)$ | Rate per 100 beds |
| Total | 16,100 | 1,730 | 107.6 | 1,492 | 86.3 | 1,053 | 60.9 |
| Ownership: |  |  |  |  |  |  |  |
| Proprietary | 9,900 | 1.074 | 108.6 | 918 | 85.5 | 615 | 57.2 |
| Voluntary nopprofit. | 5,000 | 504 | 101.6 | 440 | 87.4 | 326 | 64.6 |
| Govemment and other | 1,200 | 152 | 123.6 | 134 | 87.9 | 113 | 74.1 |
| Cerrification: ${ }^{3}$ |  |  |  |  |  |  |  |
| Medicare and medicaid certified. | 14,100 | 1,600 | 113.5 | 1,380 | 86.2 | 972 | 60.8 |
| Medicare only. | ${ }^{2} 700$ | ${ }^{4} 33$ | ${ }^{4} 50.6$ | 28 | 85.0 | 20 | 59.7 |
| Medicaid only. | 1,100 | 76 | 69.0 | 68 | 89.1 | 41 | 53.7 |
| Bed size: |  |  |  |  |  |  |  |
| Fewer than 50 beds. | 2,200 | 76 | 33.8 | 62 | 82.1 | 43 | 56.6 |
| 50-99 beds . . . | 6,000 | 455 | 75.7 | 423 | 92.9 | 254 | 55.8 |
| 100-199 beds. | 6,800 | 903 | 132.0 | 789 | 87.3 | 563 | 62.4 |
| 200 beds or more | 1,000 | 296 | 298.2 | 219 | 73.9 | 193 | 65.3 |
| Region: |  |  |  |  |  |  |  |
| Northeast. | 2,800 | 382 | 136.0 | 331 | 86.8 | 263 | 68.9 |
| Midwest. | 5,300 | 527 | 99.4 | 448 | 85.1 | 286 | 54.2 |
| South | 5,400 | 586 | 108.2 | 502 | 85.6 | 353 | 60.3 |
| West. | 2,600 | 236 | 92.1 | 211 | 89.5 | 151 | 64.1 |
| Affiliation: |  |  |  |  |  |  |  |
| Chain . | 8,700 | 939 | 107.9 | 812 | 86.5 | 540 | 57.4 |
| Independent . . . . . . . . . . . . . . | 7,400 | 791 | 107.2 | 680 | 86.0 | 514 | 65.0 |

${ }^{1}$ Number of residents divided by number of available beds multiplied by 100. ${ }^{2}$ Includes only those employees providing direct health-related services to residents. Includes nurses, nurses' aides, orderlies, dental hygienists, physical therapists, speech pathologists and/or audiologists, dieticians or nutritionists, podiatrists, and social workers. Estimates for nursing homes that are
"not certified" are not shown because the sample size was less than 30 and figures are unreliable. "Figure does not meet standards of reliability or precision

Source: U.S. National Center for Health Statistics, National Nursing Home Survey; see also <http://www.cdc.gov/nchs/about /major/nnhsd/Facilitytables.htm>

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Table 188. Persons 18 Years and Over With Selected Diseases and Conditions by Selected Characteristics: 2006
[In thousands ( 217,774 represents $217,774,000$ ). Based on National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]


- Represents zero. B Figure too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ Respondents were asked if they had ever been told by a health professional that they had an ulcer or diabetes. A person may be represented in more than one column. Excludes borderline diabetes. Respondents were asked if they had been told in the last 12 months by a health professional that they had weak or failing kidneys or any kind of liver condition. ${ }^{4}$ Excludes kidney stones, bladder infections, or incontinence. Respondents were asked if they had ever been told by a health professional that they had some form of arthritis, rheumatoid arthritis, gout, lupus or fibromyalgia. Respondents with joint symptoms (excluding back and neck) that began more than 3 months prior to interview; were classified as having chronic joint symptoms. 6 Total includes other races not shown separately. Refers to persons who indicated only a single race group. ${ }^{8}$ Figures do not meet standard of reliability or precision. ${ }^{9}$ Refers to all persons who indicated more than one race group. ${ }^{10}$ Persons of Hispanic or Latino origin may be of any race or combination of races.

Source: U.S. National Center for Health Statistics, Vital and Health Statistics, Series 10, Number 235, Summary Health Statistics for U.S. Adults: National Health Interview Survey, 2006; [http://www.cdc.gov/nchs/data/series/sr_10/sr10_235.pdi](http://www.cdc.gov/nchs/data/series/sr_10/sr10_235.pdi).

## Table 189. Persons 18 Years of Age and Over With Selected Circulatory Diseases by Selected Characteristics: 2006

[In thousands ( $\mathbf{2 2 0 , 2 6 7}$ represents $\mathbf{2 2 0}, \mathbf{2 6 7 , 0 0 0}$ ). In separate questions, respondents were asked if they had ever been told by a doctor or other health professional that they had: hypertension (or high blood pressure); coronary heart disease, angina (or angina pectoris); heart attack (or myocardial infarction); any other heart condition or disease not already mentioned; or a stroke. A person may be represented in more than one column. Based on National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

| Characteristic |
| :---: |

[^77]Table 190. Selected Respiratory Diseases Among Persons 18 Years of Age and Over by Selected Characteristics: 2006
[In thousands ( $\mathbf{2 2 0 , 2 6 7}$ represents $\mathbf{2 2 0 , 2 6 7 , 0 0 0 ) \text { . Respondents were asked in two separate questions if they had ever been told }}$ by a doctor or other heatth professional that they had emphysema or asthma. Respondents who had been told they had asthma were asked if they still had asthma. Respondents were asked in three separate questions if they had been told by a doctor or other health professional in the past 12 months that they had hay fever, sinusitis, or bronchitis. Based on the National Health Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix ili]

| Selected characteristic | $\begin{array}{r} \text { Total } \\ \text { persons } \end{array}$ | Selected respiratory condition ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Emphysema | Asthma |  | Hay fever | Sinusitis | Chronic bronchitis |
|  |  |  | Ever | Still |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Male. Female | 106,252 114,014 | 2,481 1,587 | $10,078$ $14,178$ | $\begin{array}{r} 5,904 \\ 10,152 \end{array}$ | $\begin{array}{r} 7.265 \\ 10,314 \end{array}$ | $\begin{aligned} & 10,734 \\ & 19,959 \end{aligned}$ | 2.912 6,551 |
| AGE |  |  |  |  |  |  |  |
| 18 to 44 years old. | 110,391 | 290 | 12,668 | 7,990 | 7.756 | 13.254 | 3, 182 |
| 45 to 64 years old. | 74,203 | 1,765 | 7.806 | 5,576 | 7.154 | 12.499 | 4,108 |
| 65 to 74 years old. | 19,081 | 945 | 2,238 | 1,481 | 1,670 | 2,987 | 1.063 |
| 75 years old and over. | 16,593 | 1,069 | 1.544 | 1,010 | 998 | 1,953 | 1,110 |
|  |  |  |  |  |  |  |  |
| Race alone: ${ }^{3}$ | 217,760 | 4,045 | 23,804 | 15,717 | 17.347 | 30.288 | 9,268 |
| White | 179,456 | 3,726 | 19,476 | 12,940 | 14.413 | 25,537 | 7.805 |
| Black or African American. | 26,223 | 188 | 3, 124 | 1,996 | 1,914 | 3,791 | 1,110 |
| American Indian or Alaska Native. | 1,784 | (8) | 330 | 211 | 198 | 276 | 414 |
| Asian ${ }^{\text {Native Hawaian or other Pacific İlander }}$ | 10,066 | 473 | 833 | 535 | 775 | 654 | 228 |
| Native Hawaiian or other Pacific Islander | 231 | (8) | (B) | (B) | (B) | (B) | (B) |
| Two or more races ${ }^{5}$. . . . . . . . . . | 2,506 | (B) | 451 | 339 | 232 | 405 | 195 |
| HISPANIC ORIGIN AND RACE ${ }^{6}$ |  |  |  |  |  |  |  |
| Hispanic or Latino . . ${ }_{\text {Mexican }}$ | 28,664 | 112 | 2,345 | 1.447 | 1,542 | 2,317 | 644 |
|  | 18,116 | 67 | 1.119 | 745 | 859 | 1,279 | 340 |
| Not Hispanic or Latino. White, single race. | 191,603 | 3,957 | 21,911 | 14,609 | 16.037 | 28,376 | 8.819 |
| White, single race. ..... . . . . . | 153,235 | 3,619 |  | 11.679 | 13.052 |  | 7.262 |
| Black or African American, single race | 25,145 | 186 | 2,981 | 1,884 | 1,846 | 3.650 | 1,085 |

B Figure too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ A person may be represented in more than pne column. 2 Total includes other races not shown separately. ${ }^{3}$ Refers to persons who indicated only a single race group. ${ }^{4}$ Figure does not meet standard of reliability or precision. Fefers to all persons who indicated more than one race group.
${ }^{8}$ Persons of Hispanic or Latino origin may be any race or combination of races.
Source: U.S. National Center for Health Statistics, Vital and Health Statistics, Series 10, Number 235, Summary Health Statistics for U.S. Adult: National Health Interview Survey, 2006, [http://www.cdc.gov/nchs/data/series/sr_10/sr10_235.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_235.pdf).
Table 191. Persons 18 Years of Age and Over With Migraines and Pains in the Neck, Lower Back, Face or Jaw, by Selected Characteristics: 2006
[In thousands (220,267 represents $\mathbf{2 2 0 , 2 6 7 , 0 0 0}$ ). Based on National Health Interview Survey, a sample survey of the civilian noninstitutionalized populaion, Appendix iII]


[^78]Table 192. Injury and Poisoning Episodes and Conditions by Age and Sex: 2006
[ 33,256 represents $33,256,000$ ). Covers all medically attended injuries and poisonings occurring during the 5 -week period prior to the survey interview. Age adjustment is used to adjust for differences in the age distribution of populations being compared. There may be more than one condition per episode. Based on the National Heath Interview Survey, a sample survey of the civilian noninstitutionalized population; see Appendix III]

| External cause and nature of injury | Both sexes |  |  |  |  |  |  | Male, total | Female, total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Total, ageadjusted | Under 12 years old | 12 to 21 years old | 22 to 44 years old | 45 to 64 years old | 65 years old and over |  |  |
| EPISODES <br> Number $(1,000)$. | 33,256 | (X) | 4,642 | 5,641 | 9,956 | 7,642 | 5,376 | 17,107 | 16,149 |
| Annual rate per 1,000 population, total ${ }^{2}$ | 113.2 | 113.5 | 96.3 | 135.6 | 105.8 | 102.9 | 151.1 | 118.9 | 107.7 |
| Fall | 44.5 | 44.8 | 46.1 | 46.0 | 25.3 | 35.0 | 111.0 | 38.8 | 49.9 |
| Struck by or against a person or an object. | 13.4 | 13.5 | 20.2 | 21.5 | 11.5 | 11.2 | 4.1 | 14.5 | 12.3 |
| Transportation ${ }^{3}$ | 11.6 | 11.5 | 4.0 | 17.1 | 11.5 | 13.4 | 47.4 | 13.7 | 12.3 |
| Overexertion | 15.6 | 15.4 | 43.7 | 14.8 | 20.6 | 18.5 | ${ }^{4} 13.1$ | 16.3 | 14.8 |
| Cutting, pięrcing instruments. | 8.9 | 9.0 | 45.8 | 49.1 43.8 | 14.0 | 47.2 4.5 | 43.5 | 11.0 | 7.0 |
| Poisoning ${ }^{5}$ CONDITIONS | ${ }^{4} 2.2$ | ${ }^{4} 2.2$ | ${ }^{4} 4.1$ | ${ }^{4} 3.8{ }^{4}$ | 1.0 | ${ }^{4} 1.5$ | ${ }^{4} 2.1$ | ${ }^{4} 1.9$ | ${ }^{4} 2.5$ |
| Annual rate per 1,000 population, total ${ }^{2}$ | 154.9 |  |  |  |  |  |  |  |  |
| Sprains/strains. | 45.7 | 45.2 | 19.5 | 13.7 | 14.9 | 156.4 | 210.9 | 158.6 | 151.5 |
| Open wounds | 20.8 | 21.1 | 30.4 | 26.3 | 22.0 | 12.1 | 48.5 | 41.4 29.2 | 49.9 12.7 |
| Fractures | 25.3 | 25.4 | 15.6 | 38.5 | 16.5 | 21.4 | 54.4 | 28.9 | 21.8 |
| Contusions | 27.2 | 27.1 | ${ }^{4} 16.9$ | 24.6 | 22.1 | 29.0 | 53.8 | 23.7 | 30.5 |

X Not applicable. ${ }^{1}$ Data were age-adjusted using the 2000 standard population. ${ }^{2}$ Includes other items not shown separately. ${ }^{3}$ Includes the categories "Motor vehicle traffic"; "Pedal cycle, other"; "Pedestrian, other"; and "Transport, other." ${ }^{4}$ Figure does not meet standard of reliability or precision. ${ }^{5}$ Poisoning episodes are assumed to have a single condition resulting from the episode

Source: U.S. National Center for Health Statistics, Vital and Health Statistics, unpublished data.
Table 193. Injuries Associated With Selected Consumer Products: 2006
[Estimates calculated from a representative sample of hospitals with emergency treatment departments in the United States. Data are estimates of the number of emergency-room treated cases nationwide associated with various products. Product involvement does not necessarily mean the product caused the accident. Products were selected fiom the U.S. Consumer Product Safety Commission's National Electronic Injury Surveillance System (NEISS)]

| Product | Number | Product | Number |
| :---: | :---: | :---: | :---: |
| Home workshop equipment: |  | Stairs or steps | 1,143,751 |
| Saws (hand or power) . . | 95,317 | Other doors ${ }^{2}$. ${ }^{\text {a }}$ | 317.825 |
| Hammers. . . . . . . . | 34,829 | Ceilings and walls | 308,501 |
| Household packaging and containers: |  | Home entertainment equipment: |  |
| Household containers and packaging | 215,537 | Televisions | 53,824 |
| Bottles and jars. . . . . . . . . . . . . | 74,148 | Personal use items: |  |
| Housewares: |  | Footwear | 136,156 |
| Knives. | 434;331 | Wheelchairs | 115,743 |
| Tableware and flatware. | 97,531 | Crutches, canes, walkers | 85,346 |
| Drinking glasses | 75,803 | Yard and garden equipment: |  |
| Home fumishing |  | Lawn mowers. | 78,740 |
| Beds. . . | 526,331 | Sports and recreation equipment: |  |
| Chairs | 317.888 | Bicycles. | 490,434 |
| Tables | 317,795 | Skateboards | 125,713 |
| Household cabinets, racks, and shelves | 279,322 | Trampolines | 109,522 |
| Home structures, construction: |  | Playground climbing equipment | 79,332 |
| Floors or flooring materials. | 1,191,161 | Swings or swing sets. | 55,349 |

[^79]Table 194. Costs of Unintentional Injuries: 2006
[(652.1 represents $\$ 652,100,000,000$ ). Covers costs of deaths or disabling injuries together with vehicle accidents and fires]

| Cost | Amount (bil. dol.) |  |  |  |  | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Motor vehicle | Work | Home | Other | Total ${ }^{1}$ | Motor vehicle | Work | Home | Other |
| Total | 652.1 | 258.6 | 164.7 | 150.1 | 101.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Wage and productivity losses ${ }^{2}$ | 329.8 | 89.7 | 78.5 | 97.7 | 68.3 | 50.6 | 34.7 | 47.7 | 65.1 | 67.1 |
| Medical expense. . . . | 116.3 | 33.4 | 30.1 | 32.8 | 21.8 | 17.8 | 12.9 | 18.3 | 21.9 | 21.4 |
| Administrative expenses ${ }^{3}$ | 134.5 | 91.5 | 42.4 | 7.9 | 7.5 | 20.6 | 35.4 | 25.7 | 5.3 | 74 |
| Motor vehicle damage | 41.7 | 41.7 | 1.7 | (NA) | (NA) | 6.4 | 16.1 | 1.0 | (NA) | (NA) |
| Employer uninsured cost ${ }^{4}$ | 18.5 | 2.3 | 9.4 | 4.5 | 2.7 | 2.8 | 0.9 | 5.7 | 3.0 | 2.7 |
| Fire loss . . | 11.3 | (NA) | 2.6 | 7.2 | 1.5 | 1.7 | (NA) | 1.6 | 4.8 | 1.5 |

[^80]Source: National Safety Council, Itasca, IL, Injury Facts, Annual (copyright). [hitp://www.nsc.org/lrs/statstop.htm](hitp://www.nsc.org/lrs/statstop.htm).

# Table 195. Use of Mammography for Women 40 Years Old and Over by Patient 

 Characteristics: 1990 to 2005[Parvent of women having a mammogram within the past 2 years. Covers civilian noninstitutional population. Based on National Health Interview Survey; see Appendix III

| Characteristic | 1990 | $2000{ }^{1}$ | $2005{ }^{2}$ | Characteristic | 1990 | $2000{ }^{1}$ | $2005^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{3}$ | 51.4 | 70.4 | 66.8 | Years of school completed: |  |  |  |
| 40 to 49 years old | 55.1 | 64.3 | 63.5 | No high school diploma or GED | 36.4 | 57.7 | 52.8 |
| 50 years old and over. | 49.7 | 73.6 | 68.4 | High school diploma or GED . . | 52.7 | 69.7 | 64.9 |
| 50 to 64 years old. | 56.0 | 78.7 | 71.8 | Some college or more . . . . | 62.8 | 76.2 | 72.7 |
| 65 years old and over. | 43.4 | 67.9 | 63.8 |  |  |  |  |
| White, non-Hispanic . . | 52.7 | 72.2 | 68.4 | Poverty status: ${ }^{5}$ |  |  |  |
| Black, non-Hispanic | 46.0 | 67.9 | 65.2 | Below poverty | 28.7 | 54.8 | 48.5 |
| Hispanic origin ${ }^{\text {a }}$. | 45.2 | 61.2 | 58.8 | At or above poverty | 54.8 | 72.1 | 68.8 |

[^81]Table 196. Current Cigarette Smoking: 1990 to 2006
[In percent. Prior to 1992, a current smoker is a person who has smoked at least 100 cigarettes and who now smokes. Beginning 1.295, detinition includes persons who smoke only "some days." Excludes unknown smoking status. Based on National Health Interview Survey; for details, see Appendix III]

| Sex, age, and race | $1990{ }^{\text { }}$ | $1995{ }^{1}$ | 2000 | 2006 | Sex, age, and race | $1990{ }^{1}$ | $1995{ }^{1}$ | 2000 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total smokers, ageadjusted ${ }^{2}$ | 25.3 | 24.6 | 23.1 | 20.8 | Black, total 18 to 24 years 25 to 34 years | $\begin{aligned} & 32.5 \\ & 21.3 \\ & 33.8 \end{aligned}$ | $\begin{array}{r} 28.5 \\ 414.6 \\ 25.1 \end{array}$ | $\begin{aligned} & 26.1 \\ & 20.8 \\ & 23.3 \end{aligned}$ | $\begin{aligned} & 27.0 \\ & 31.2 \\ & 26.3 \end{aligned}$ |
| Male | 28.0 | 26.5 | 25.2 | 23.6 | 35 to 44 years | 42.0 | 36.3 | 30.8 | 22.2 |
| Female | 22.9 | 22.7 | 21.1 | 18.1 | 45 to 64 years | 36.7 | 33.9 | 32.2 | 32.6 |
| White male | 27.6 | 26.2 | 25.5 | 23.5 | 65 years and over | 21.5 | 28.5 | 14.2 | 16.0 |
| Black male | 32.8 | 29.4 | 25.7 | 26.1 | Female, total | 22.8 | 22.6 | 21.0 | 18.0 |
| White female | 23.5 | 23.4 | 22.0 | 18.8 | 18 to 24 years 25 to 34 years | 22.5 28.2 | 21.8 26.4 | 25.1 22.5 | 19.3 21.5 |
| Black female | 20.8 | 23.5 | 20.7 | 18.5 | 35 to 44 years. | 24.8 | 27.1 | 26.2 | 20.6 |
| Total smokers ${ }^{3}$ |  |  |  |  | 45 to 64 years. | 24.8 | 24.0 | 21.6 | 19.3 |
| Total smokers | 25.5 | 24.7 | 23.2 | 20.8 | 65 years and over | 11.5 | 11.5 | 9.3 | 8.3 |
| Male, total | 28.4 | 27.0 | 25.7 | 23.9 | White, total | 23.4 | 23.1 | 21.6 | 18.4 |
| 18 to 24 years | 26.6 | 27.8 | 28.5 | 28.5 | 18 to 24 years | 25.4 | 24.9 | 28.7 | 20.7 |
| 25 to 34 years. | 31.6 | 29.5 | 29.0 | 27.4 | 25 to 34 years | 28.5 | 27.3 | 25.1 | 23.7 |
| 35 to 44 years. | 34.5 | 31.5 | 30.2 | 24.8 | 35 to 44 years | 25.0 | 27.0 | 26.6 | 21.7 |
| 45 to 64 years. | 29.3 | 27.1 | 26.4 | 24.5 | 45 to 64 years | 25.4 | 24.3 | 21.4 | 18.8 |
| 65 years and over | 14.6 | 14.9 | 10.2 | 12.6 | 65 years and over | 11.5 | 11.7 | 9.1 | 8.4 |
| White, total | 28.0 | 26.6 | 25.8 | 23.6 | Black, total | 21.2 | 23.5 | 20.8 | 18.8 |
| 18 to 24 years | 27.4 | 284 | 30.9 | 28.9 | 18 to 24 years | ${ }^{4} 10.0$ | ${ }^{4} 8.8$ | 14.2 | 14.8 |
| 25 to 34 years | 31.6 | 29.9 | 29.9 | 27.9 | 25 to 34 years | 29.1 | 26.7 | 15.5 | 15.4 |
| 35 to 44 years | 33.5 | 31.2 | 30.6 | 25.3 | 35 to 44 years | 25.5 | 31.9 | 30.2 | 21.0 |
| 45 to 64 years | 28.7 | 26.3 | 25.8 | 23.4 | 45 to 64 years | 22.6 | 27.5 | 25.6 | 25.5 |
| 65 years and over | 13.7 | 14.1 | 9.8 | 12.6 | 65 years and over | 11.1 | 13.3 | 10.2 | 9.3 |

Data prior to 1997 are not strictly comparable with data for later years due to the 1997 questionnaire redesign. ${ }^{2}$ Data are age adjusted to the year 2000 standard using five age groups: $18-24$ years, $25-34$ years, $35-44$ years, $45-64$ years, 65 years and over. ${ }^{3}$ Crude estımates, not age adjusted. Data have a relative standard error of 20 to 30 percent.

Source: U.S. National Center for Health Statistics, Health, United States, annual. See also <hitp://www.cdc.gov/nchs hus.htm>

## Table 197. Current Cigarette Smoking by Sex and State: 2006

[In percent. Current cigarette smoking is defined as persons 18 years and older who reported having smoked 100 or more cigarettes during their lifetime and who currently smoke every day or some days. Based on the Behavioral Risk Factor Surveillance System, a telephone survey of health behaviors of the civilian, noninstitutionalized U.S. population, 18 years old and over; for details, see source]

| State | Total | Male | Female | State | Total | Male | Female | State | Total | Male | Female |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. ${ }^{1}$ | 20.2 | 22.2 | 18.5 | KS | 20.0 | 22.2 | 18.0 | ND. | 19.6 | 21.0 | 18.1 |
|  |  |  |  | KY | 28.6 | 29.1 | 28.1 | OH . | 22.5 | 24.9 | 20.2 |
| AL | 23.3 | 26.3 | 20.6 | LA | 234 | 28.6 | 20.5 | OK. | 25.1 | 27.9 | 22.5 |
| AK | 24.2 | 25.3 | 22.9 | ME | 20.9 | 21.8 | 20.0 | OR. | 18.5 | 19.7 | 17.2 |
| AZ | 18.1 | 21.7 | 14.7 | MD. | 17.8 | 19.1 | 16.7 | PA | 21.5 | 22.3 | 20.8 |
| AR | 23.7 | 25.9 | 21.7 | MA | 17.8 | 19.4 | 16.4 | RI | 19.3 | 19.7 | 18.9 |
| CA | 14.9 | 18.5 | 11.4 | M1 | 22.4 | 24.8 | 20.1 | SC | 22.3 | 25.7 | 19.2 |
| CO | 17.9 | 19.3 | 16.4 | MN. | 18.3 | 18.5 | 18.2 | SD | 20.4 | 21.6 | 19.2 |
| CT | 17.0 | 18.9 | 15.3 | MS | 25.1 | 27.9 | 22.5 | TN | 22.6 | 23.8 | 21.5 |
| DE | 21.7 | 23.3 | 20.2 | MO | 23.3 | 24.7 | 22.1 | TX | 18.1 | 20.6 | 15.6 |
| DC | 17.9 | 21.4 | 14.9 | MT | 19.0 | 18.5 | 19.6 | UT | 9.8 | 10.4 | 9.2 |
| FL | 21.0 | 23.6 | 18.7 | NE | 18.6 | 19.6 | 17.7 | VT | 18.0 | 19.4 | 16.7 |
| GA | 20.0 | 22.4 | 17.7 | NV | 22.2 | 22.9 | 21.4 | VA | 19.3 | 20.1 | 18.5 |
| HI | 17.5 | 19.2 | 16.0 | NH | 18.7 | 19.3 | 18.2 | WA | 17.1 | 18.9 | 15.3 |
| ID | 16.8 | 18.7 | 15.0 | NJ | 18.1 | 20.8 | 15.6 | WV | 25.7 | 25.4 | 26.0 |
| IL. | 20.5 | 24.2 | 17.0 | NM. | 20.2 | 22.6 | 17.8 | WI | 20.8 | 23.4 | 18.3 |
| IN | 24.1 | 26.3 | 21.9 | NY | 18.3 | 19.0 | 17.6 | WY | 21.6 | 23.8 | 19.4 |
| IA | 21.5 | 23.2 | 19.9 | NC | 22.1 | 25.3 | 19.0 |  |  |  |  |

${ }^{1}$ Represents median value among the states and DC. For definition of median, see Guide to Tabular Presentations.
Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, Morbidity and Mortality Weekly Report, Vol. 56, No. 38, (released 28 September 2007; [http://www.cdc.gov/mmwr](http://www.cdc.gov/mmwr)

Table 198. Substance Abuse Treatment Facilities and Clients: 1995 to 2007
(As of October 2 (1995); as of October 1 (1998-2000), as of March 29 (2002), as of March 31 (2003-2006), and March 30, 2007. Based on the Uniform Facility Data Set (UFDS) National Survey of Substance Abuse Treatment Services (N-SSATS) survey, a census of all known facilities that provide substance abuse treatment in the United States and associated jurisdictions. Selected missing data for responding facilities were imputed]

| Primary focus | Number | Primary focus | Number | Type of care and type of problem | Number of clients |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FACILITIES |  | CLIENTS |  | 2007, total $^{1,2}$ | 1,135,425 |
| 1995 | 10,746 | 1995 | 1,009,127 | Outpatient rehabilitation | 1,004,208 |
| 1998 | 13,455 | 1998 | 1,038,378 | Outpatient detoxification. | 12,705 |
| 2000 | 13,428 | 2000 | 1,000,896 | 24-hour rehabilitation. . | 104,657 |
| 2002 | 13,720 | 2002 | 1,136,287 | 24-hour detoxification | 13,855 |
| 2003 | 13,623 | 2003 | 1,092,546 |  |  |
| 2004 | 13,454 | 2004 | 1,072,251 |  |  |
| 2005 | 13,371 | 2005 | 1,081,049 | 2007, total 1,2 | 1,133,436 |
| 2006 | 13,771 | 2006 | 1,130,881 | Drug only Alcohol only. | $\begin{array}{r} 412,418 \\ 211,094 \end{array}$ |
| 2007, total ${ }^{2}$ | 13,648 | 2007, total ${ }^{2}$ | 1,135,425 | Alcohol onty alcohol \& drug. | $\begin{aligned} & 211,094 \\ & 509,924 \end{aligned}$ |
| Substance abuse treatment services | 8,360 | Substance abuse treatment services | 768,047 |  |  |
| Mental health services | -949 | Mental health services | 47,803 |  |  |
| General health care | 189 | General health care | 12,747 | Total with a drug |  |
| Both substance abuse and mental health | 3,957 | Both substance abuse and mental health | 297,907 | problem <br> Total with an | 922,342 |
| Other. . . . . . . . . | +193 | Other. . . . . . . | 8,921 | alcohol problem ${ }^{4}$ | 721.018 |

${ }^{1}$ Excludes clients at facilities that did not provide data on type of substance abuse problem treated. ${ }_{3}^{2}$ Data for 2007 are based on preliminary data and are subject to change. The sum of clients with a drug problem and clients with both diagnoses. 4 The sum of clients with an alcohol problem and clients with both diagnoses.

Source: U.S. Substance Abuse and Mental Health Services Administration, Unitorm Facility Data Set (UFDS): Annual surveys for 1995-1999, and Office of Applied Studies, Substance Abuse and Mental Health Services Administration, National Survey of Substance Abuse Treatment Services (N-SSATS), 2000-2007; [http://oas.samhsa.gov/oasftp.cfm\#Data](http://oas.samhsa.gov/oasftp.cfm%5C#Data).

Table 199. Drug Use by Type of Drug and Age Group: 2002 and 2006
In percent. Data comes from the National Survey on Drug Use and Health (NSDUH). Current users are those who used drugs at least once within month prior to this study. Based on a representative sample of the U.S. population age 12 years and older, including persons living in households and in some group quarters such as dormitories and homeless shelters. Estimates are based on computer-assisted interviews of about 68,000 respondents. Subject to sampling variability; see source]

| Age and type of drug | Ever used |  | Current user |  | Age and type of drug | Ever used |  | Current user |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2002 | 2006 | 2002 | 2006 |  | 2002 | 2006 | 2002 | 2006 |
| 12 YEARS OLTD AND OVER |  |  |  |  | 18 TO 25 YEARS OLD |  |  |  |  |
| Any illicit drug ${ }^{1}$. . . . . . . . . . | 46.0 | 45.4 39.8 | 8.3 | 8.3 | Any illicit drug | 59.8 53.8 | 59.0 52.4 | 20.2 | 19.8 16.3 |
| Marijuana and hashish Cocaine . . . . . . . | 40.4 14.4 | 39.8 14.3 | 6.2 0.9 | 6.0 1.0 | Marijuana and hashish Cocaine . . . . . . . | 53.8 15.4 | 52.4 15.7 | 17.3 2.0 | 16.3 2.2 |
| Crack | 3.6 | 3.5 | 0.2 | 0.3 | Hallucinogens | 24.2 | 20.2 | 1.9 | 1.7 |
| Heroin | 1.6 | 1.5 | 0.1 | 0.1 | Inhalants | 15.7 | 12.5 | 0.5 | 0.4 |
| Hallucinogens | 14.6 | 14.3 | 0.5 | 0.4 | Any psychotherapeutic | 27.7 | 30.3 | 5.4 | 6.4 |
| LSD. | 10.4 | 9.5 | - | 0.1 | Alcohol. | 86.7 | 86.5 | 60.5 | 61.9 |
| PCP | 3.2 | 2.7 | - | - | "Binge" alcohol use ${ }^{3}$ | (NA) | (NA) | 40.9 | 42.2 |
| Inhalants | 9.7 | 9.3 | 0.3 | 0.3 | Cigarettes . . . . . . . | 71.2 | 66.6 | 40.8 | 38.4 |
| Any psychotherapeutic ${ }^{2}$ | 19.8 | 20.3 | 2.6 | 2.8 | Smokeless tobacco | 23.7 | 20.2 | 4.8 | 5.2 |
| Pain relievers. . . . . | 12.6 | 13.6 | 1.9 | 2.1 | Cigars. | 45.6 | 43.1 | 11.0 | 12.1 |
| Tranquilizers | 8.2 | 8.7 | 0.8 | 0.7 | 26 TO 34 YEARS OL |  |  |  |  |
| Stimulants. Sedatives | 9.0 4.2 | 8.2 3.6 | 0.5 0.2 | 0.5 0.2 | Any illicit drug | 58.3 | 57.7 | 10.5 | 11.9 |
| Alcohol. | 83.1 | 82.7 | 51.0 | 50.9 | Marijuana and hashish | 52.2 | 50.7 | 7.7 | 8.5 |
| "Binge" alcohol use ${ }^{3}$ | (NA) | (NA) | 22.9 | 23.0 | Cocaine. | 17.6 | 18.2 | 1.2 | 1.7 |
| Cigarettes . . . . . . . | 69.1 | 66.3 | 26.0 | 25.0 | Hallucinogens | 20.6 | 22.1 | 0.5 | 0.5 |
| Smokeless toba | 19.9 | 18.6 | 3.3 | 3.3 | Inhalants Any psychotherap | 14.1 24.4 | 14.5 28.3 | 0.1 3.6 | 0.4 4.3 |
| Cigars | 37.4 | 36.1 | 5.4 | 5.6 | Any psychotherap | 24.4 | 28.3 | 3.6 | 4.3 |
| Pipe tobacco | 17.0 | 15.6 | 0.8 | 0.9 | 35 YEARS OLD AND OVER Any illicit drug | 42.7 | 42.7 | 4.6 | 4.7 |
| 12 TO 17 YEARS OLD |  |  |  |  | Marijuana and hashish | 38.0 | 38.3 | 3.1 | 3.2 |
| Any illicit drug ${ }^{1}$. . . . . . . | 30.9 | 27.6 | 11.6 | 9.8 | Cocaine . . . . . . . . | 15.4 | 15.2 | 0.6 | 0.6 |
| Marijuana and hashish | 20.6 | 17.3 | 8.2 | 6.7 | Hallucinogens | 12.6 | 13.0 | 0.1 | - |
| Cocaine | 2.7 | 2.2 | 0.6 | 0.4 | Inhalants | 7.2 | 7.3 | 0.1 | 0.1 |
| Hallucinogens | 5.7 | 3.9 | 1.0 | 0.7 | Any psychotherapeutic ${ }^{2}$ | 18.0 | 17.6 | 1.6 | 1.7 |
| Inhalants | 10.5 | 10.1 | 1.2 | 1.3 |  |  |  |  |  |
| Any psychotherapeutic ${ }^{2}$ | 13.7 | 12.4 | 4.0 | 3.3 | 26 YEARS OLD AND OVER |  |  |  |  |
| Alcohol. | 43.4 | 40.4 | 17.6 | 16.6 | Alcohol ... | 88.0 | 87.7 | 53.9 | 53.7 |
| "Binge" alcohol use ${ }^{3}$ | (NA) | (NA) | 10.7 | 10.3 | "Binge" alcohol use | (NA) | (NA) | 21.4 25.2 | 21.4 24.7 |
| Cigarettes Smokeless tobacco | 33.3 8.0 | 25.8 7.1 | 13.0 2.0 | 10.0 4.2 | Cigarettes . . . ${ }_{\text {Smokeless }}$ | 73.7 20.9 | 71.7 19.9 | 25.2 3.2 | 24.7 3.2 |
| Cigars. . . . . . . | 16.3 | 13.7 | 4.5 | 5.5 | Cigars . . . . . . . . | 39.0 | 37.9 | 4.6 | 4.6 |

- Represents or rounds to zero. NA Not available. ${ }^{1}$ Illicit drugs include marijuana/hazshish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. ${ }^{2}$ Nonmedical use of prescriptiontype psychotherapeutics includes the nonmedical use of pain relievers, tranquilizers, stimulants, or sedatives and does not include over-the-counter drugs. Binge alcohol use is defined as drinking five or more drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days. Heavy alcohol use is defined as drinking five or more drinks on the same occasion on each of 5 or more days in the past 30 days; all heavy alcohol users are also binge alcohol users.

Source: U.S. Substance Abuse and Mental Health Services Administration, National Survey on Drug Use and Health, 2002 and 2006; [http://oas.samhsa.gov/nhsda.htm](http://oas.samhsa.gov/nhsda.htm).

## Table 200. Estimated Use of Selected Drugs by State: 2005-2006

[20,040 represents $\mathbf{2 0 , 0 4 0}, 000$. Data in this table cover a 2 -year period. Data is based on the National Survey on Drug Use and Health (NSDUH). Current users are those persons 12 years old and over who used drugs at least once within month prior to this study. Based on national sample of respondents (see also headnote. Table 199). The state estimates were produced by combining the prevalence rate based on the state sample data and the prevalence rate based on a national regression model applied to local-area county and census block group/tract-level estimates from the state (i.e., a survey-weighted hierarchical Bayes estimation approach). The parameters of the regression model are estimated from the entire national sample. For comparison purposes, the data shown here display estimates for all 50 states and the District of Columbia utilizing the modeled estimates for all 51 areas]

| State | Estimated current users (1,000) |  |  |  |  | Current users as percent of population |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Any illicit drug | Marijuana | Any illicit drug other marijuana | Cigarettes | Binge alcohol ${ }^{2}$ | Any illicit drug | Marijuana | $\begin{gathered} \text { Any illicit } \\ \text { drug } \\ \text { other } \\ \text { than } \\ \text { mari- } \\ \text { juana } \end{gathered}$ | Cigarettes | Binge alcohol |
| U.S. | 20,040 | 14,720 | 9,289 | 61,044 | 55,835 | 8.2 | 6.0 | 3.8 | 25.0 | 22.8 |
| AL | 279 | 181 | 152 | 1,045 | 710 | 7.4 | 4.8 | 4.0 | 27.6 | 18.7 |
| AK. | 58 | 46 | 22 | 127 | 113 | 11.1 | 8.8 | 4.2 | 24.3 | 21.6 |
| $A Z$. | 395 | 254 | 218 | 1,159 | 1,118 | 8.1 | 5.2 | 4.5 | 23.7 | 22.9 |
| AR. | 192 | 131 | 103 | 668 | 475 | 8.4 | 5.7 | 4.5 | 29.1 | 20.7 |
| CA. | 2,675 | 1,970 | 1,149 | 5,846 | 6,124 | 9.1 | 6.7 | 3.9 | 19.9 | 20.8 |
| CO | 384 | 295 | 162 | 851 | 949 | 10.0 | 7.7 | 4.2 | 22.2 | 24.7 |
| CT. | 268 | 222 | 113 | 623 | 734 | 9.2 | 7.6 | 3.9 | 21.3 | 25.1 |
| DE. | 57 | 42 | 25 | 172 | 150 | 8.1 | 5.9 | 3.6 | 24.5 | 21.3 |
| DC | 53 | 40 | 21 | 122 | 135 | 11.1 | 8.4 | 4.5 | 25.6 | 28.3 |
| FL | 1,218 | 850 | 615 | 3,557 | 3,349 | 8.1 | 5.7 | 4.1 | 23.7 | 22.3 |
| GA | 578 | 436 | 245 | 1,723 | 1,457 | 7.8 | 5.9 | 3.3 | 23.2 | 19.7 |
| HI | 83 | 57 | 34 | 203 | 221 | 8.0 | 5.5 | 3.3 | 19.6 | 21.4 |
| 10 | 84 | 62 | 41 | 274 | 256 | 7.2 | 5.3 | 3.5 | 23.5 | 21.9 |
| IL | 772 | 562 | 349 | 2,713 | 2,671 | 7.4 | 5.4 | 3.3 | 25.9 | 25.5 |
| IN | 417 | 286 | 216 | 1,455 | 1,089 | 8.1 | 5.5 | 4.2 | 28.2 | 21.1 |
| IA | 157 | 116 | 76 | 630 | 674 | 6.3 | 4.7 | 3.1 | 25.4 | 27.1 |
| KS. | 177 | 131 | 91 | 598 | 571 | 7.9 | 5.8 | 4.0 | 26.6 | 25.4 |
| KY. | 242 | 171 | 121 | 1,064 | 754 | 7.0 | 4.9 | 3.5 | 30.8 | 21.8 |
| LA. | 299 | 198 | 164 | 968 | 840 | 8.4 | 5.6 | 4.6 | 27.1 | 23.5 |
| ME | 113 | 102 | 35 | 306 | 254 | 10.0 | 9.0 | 3.1 | 27.0 | 22.4 |
| MD | 287 | 221 | 142 | 1,017 | 933 | 6.2 | 4.8 | 3.1 | 22.0 | 20.2 |
| MA | 537 | 429 | 249 | 1,277 | 1,349 | 10.0 | 8.0 | 4.6 | 23.7 | 25.0 |
| MI | 734 | 539 | 350 | 2,347 | 2,128 | 8.8 | 6.4 | 4.2 | 28.0 | 25.4 |
| MN | 349 | 307 | 135 | 1,071 | 1,193 | 8.2 | 7.2 | 3.2 | 25.0 | 27.9 |
| MS | 177 | 120 | 88 | 638 | 433 | 7.5 | 5.1 | 3.8 | 27.1 | 18.4 |
| MO | 385 | 261 | 181 | 1,427 | 1,148 | 8.0 | 5.4 | 3.8 | 29.7 | 23.9 |
| MT | 84 | 73 | 28 | 218 | 226 | 10.7 | 9.2 | 3.5 | 27.6 | 28.6 |
| NE. | 102 | 75 | 48 | 371 | 385 | 7.1 | 5.2 | 3.3 | 25.7 | 26.7 |
| NV. | 188 | 136 | 85 | 539 | 476 | 9.4 | 6.8 | 4.3 | 26.9 | 23.8 |
| NH | 98 | 85 | 34 | 254 | 265 | 8.9 | 7.6 | 3.1 | 22.9 | 23.8 |
| NJ. | 537 | 379 | 247 | 1,522 | 1,610 | 7.4 | 5.3 | 3.4 | 21.1 | 22.3 |
| NM | 132 | 96 | 61 | 384 | 322 | 8.3 | 6.1 | 3.8 | 24.2 | 20.3 |
| NY. | 1,508 | 1,139 | 618 | 3,895 | 3,774 | 9.4 | 7.1 | 3.9 | 24.2 | 23.5 |
| NC | 549 | 399 | 285 | 1,876 | 1,390 | 7.7 | 5.6 | 4.0 | 26.3 | 19.5 |
| ND | 30 | 23 | 13 | 134 | 161 | 5.7 | 4.4 | 2.5 | 25.2 | 30.3 |
| OH | 754 | 584 | 328 | 2,709 | 2,326 | 7.9 | 6.1 | 3.5 | 28.5 | 24.5 |
| OK | 244 | 153 | 117 | 908 | 613 | 8.4 | 5.3 | 4.0 | 31.3 | 21.1 |
| OR | 295 | 242 | 116 | 700 | 665 | 9.6 | 7.9 | 3.8 | 22.8 | 21.6 |
| PA. | 798 | 605 | 333 | 2,753 | 2,411 | 7.7 | 5.8 | 3.2 | 26.4 | 23.1 |
| RI | 101 | 83 | 41 | 223 | 244 | 11.2 | 9.2 | 4.5 | 24.7 | 27.1 |
| SC. |  | 191 | 122 | 1,050 | 735 |  | 5.4 | 3.5 | 29.8 | 20.9 |
| SD. | 44 | 33 | 18 | 168 | 179 | 6.9 | 5.2 | 2.8 | 26.5 | 28.1 |
| TN. | 442 | 303 | 234 | 1,581 | 1,021 | 8.9 | 6.1 | 4.7 | 31.8 | 20.5 |
| TX. | 1,247 | 800 | 721 | 4,696 | 4,421 | 6.8 | 4.4 | 3.9 | 25.5 | 24.1 |
| UT. | 133 | 85 | 75 | 377 | 339 | 6.8 | 4.3 | 3.9 | 19.3 | 17.4 |
| $V T$. | 59 | 52 | 21 | 134 | 140 | 11.0 | 9.7 | 4.0 | 25.1 | 26.0 |
| VA. | 448 | 341 | 210 | 1,535 | 1,344 | 7.3 | 5.5 | 3.4 | 24.9 | 21.8 |
| WA | 528 | 434 | 206 | 1,225 | 1,199 | 10.0 | 8.3 | 3.9 | 23.3 | 22.8 |
| WV | 123 | 92 | 65 | 501 | 292 | 8.0 | 6.0 | 4.2 | 32.5 | 18.9 |
| WI. | 333 | 259 | 148 | 1,289 | 1,363 | 7.2 | 5.6 | 3.2 | 27.8 | 29.4 |
| WY | 37 | 29 | 16 | 119 | 108 | 8.7 | 6.8 | 3.6 | 27.8 | 25.2 |

[^82] drinks on the same occasion (i.e., at the same time or within a couple of hours of each other) on at least 1 day in the past 30 days.

Source: U.S. Substance Abuse and Mental Health Services Administration, National Survey on Drug Use and Health, 2005 and 2006, [http://www.oas.samhsa.gov/nhsda.htm](http://www.oas.samhsa.gov/nhsda.htm).

Table 201. Cumulative Percent Distribution of Population by Height and Sex: 2003-2006

Data are based on National Health and Nutrition Examination Survey (NHANES), a sample of the civilian noninstitutional popuation. For this survey, the respondent participates in an interview and a physical examination. For persons 20 years old and over Height was measured without shoes. Based on sample and subject to sampling variability; see source]

| Height | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 20-29 \\ \text { years } \end{array}$ | $\begin{array}{r} 30-39 \\ \text { years } \end{array}$ | $\begin{array}{r} 40-49 \\ \text { years } \end{array}$ | $\begin{gathered} 50-59 \\ \text { years } \end{gathered}$ | $\begin{gathered} 60-69 \\ \text { years } \end{gathered}$ | $\begin{array}{r} 70-79 \\ \text { years } \end{array}$ | $\begin{array}{r} 20-29 \\ \text { years } \end{array}$ | $\begin{array}{r} 30-39 \\ \text { years } \end{array}$ | $\begin{array}{r} 40-49 \\ \text { years } \end{array}$ | $\begin{array}{r} 50-59 \\ \text { years } \end{array}$ | $\begin{array}{r} 60-69 \\ \text { years } \end{array}$ | $\begin{gathered} 70-79 \\ \text { years } \end{gathered}$ |
| $\begin{array}{r} \hline \text { Percent under- } \\ 4^{\prime} 10^{\prime \prime} \text {. . . . . . } \\ 4^{\prime} 11^{\prime \prime} . . . . . \\ 5^{\prime} . . . . . . . \end{array}$ | - | (B) | - | - | (B) | (B) | $\begin{aligned} & 1.1 \\ & 2.2 \\ & 5.5 \end{aligned}$ | $\begin{array}{r} 1 \\ \\ 0.9 \\ 2.1 \\ 5.2 \end{array}$ | $\begin{array}{r} \text { (B) } \\ 12.0 \\ 6.3 \end{array}$ | $\begin{aligned} & 2.0 \\ & 3.1 \\ & 8.2 \end{aligned}$ | $\begin{aligned} & 1.7 \\ & 3.0 \\ & 6.1 \end{aligned}$ | 12.6 5.9 13.5 |
| $\begin{aligned} & 5^{\prime} 1^{\prime \prime} \\ & 5^{\prime} 2^{\prime \prime} \\ & 5^{\prime} 3^{\prime \prime} \\ & 5^{\prime} 4^{\prime \prime} \\ & 5^{\prime} 5^{\prime \prime} \\ & 5^{\prime} 6^{\prime \prime} \end{aligned}$ | $\begin{array}{r} (\mathrm{B}) \\ (\mathrm{B}) \\ 11.2 \\ 2.8 \\ 6.0 \\ 10.8 \end{array}$ | $\begin{array}{r} (B) \\ (B) \\ 2.6 \\ 4.8 \\ 8.7 \\ 13.6 \end{array}$ | $\begin{array}{r} \text { (B) } \\ 10.3 \\ 11.2 \\ 2.8 \\ 3.7 \\ 8.5 \end{array}$ | $\begin{array}{r} (B) \\ (B) \\ (B) \\ 12.7 \\ 4.9 \\ 10.8 \end{array}$ | $\begin{array}{r} (B) \\ (B) \\ 12.0 \\ 4.1 \\ 8.3 \\ 14.0 \end{array}$ | $\begin{array}{r} (B) \\ (B) \\ 11.1 \\ 5.3 \\ 12.5 \\ 20.2 \end{array}$ | 10.6 <br> 18.5 <br> 32.1 <br> 47.4 <br> 60.7 <br> 74.2 | $\begin{aligned} & 12.1 \\ & 19.6 \\ & 30.4 \\ & 45.2 \\ & 61.4 \\ & 74.1 \end{aligned}$ | $\begin{aligned} & 11.7 \\ & 19.6 \\ & 31.1 \\ & 46.3 \\ & 63.1 \\ & 75.6 \end{aligned}$ | $\begin{aligned} & 13.6 \\ & 20.8 \\ & 36.6 \\ & 53.6 \\ & 65.4 \\ & 79.1 \end{aligned}$ | 14.3 <br> 23.9 <br> 40.9 <br> 54.1 <br> 70.3 <br> 82.7 | $\begin{aligned} & 23.1 \\ & 37.3 \\ & 55.4 \\ & 68.7 \\ & 82.2 \\ & 90.0 \end{aligned}$ |
| $\begin{aligned} & 5^{\prime} 7^{\prime \prime} \\ & 5^{\prime \prime} 8^{\prime \prime} \\ & 5^{\prime} 9^{\prime \prime} \\ & 5^{\prime} 0^{\prime \prime} \\ & 5^{\prime} 11^{\prime \prime} . \\ & 6^{\prime} . \ldots \end{aligned}$ | $\begin{aligned} & 16.7 \\ & 25.8 \\ & 37.8 \\ & 49.7 \\ & 62.4 \\ & 73.5 \end{aligned}$ | $\begin{aligned} & 20.3 \\ & 30.8 \\ & 42.7 \\ & 57.7 \\ & 71.1 \\ & 80.7 \end{aligned}$ | $\begin{aligned} & 15.4 \\ & 24.9 \\ & 38.8 \\ & 54.3 \\ & 65.9 \\ & 78.0 \end{aligned}$ | $\begin{aligned} & 19.6 \\ & 30.6 \\ & 43.5 \\ & 56.2 \\ & 71.3 \\ & 80.7 \end{aligned}$ | $\begin{aligned} & 21.9 \\ & 36.4 \\ & 48.6 \\ & 61.7 \\ & 72.0 \\ & 84.9 \end{aligned}$ | 28.8 42.4 54.1 71.1 84.0 89.0 | $\begin{aligned} & 85.6 \\ & 94.0 \\ & 97.2 \\ & 98.8 \\ & 99.6 \\ & 99.8 \end{aligned}$ | $\begin{aligned} & 83.4 \\ & 91.3 \\ & 96.1 \\ & 98.6 \\ & 99.6 \\ & 99.9 \end{aligned}$ | $\begin{array}{r} 85.3 \\ 91.5 \\ 95.7 \\ 98.4 \\ 99.8 \\ 100.0 \end{array}$ | $\begin{aligned} & 90.1 \\ & 95.8 \\ & 98.9 \\ & 99.5 \\ & 99.7 \\ & 99.9 \end{aligned}$ | $\begin{aligned} & 90.5 \\ & 96.0 \\ & 96.9 \\ & 98.2 \\ & 99.7 \\ & 99.7 \end{aligned}$ | $\begin{array}{r} 96.1 \\ 99.0 \\ 99.7 \\ 100.0 \\ 100.0 \\ 100.0 \end{array}$ |
|  | $\begin{aligned} & 85.0 \\ & 91.4 \\ & 95.5 \\ & 98.7 \\ & 99.0 \\ & 99.8 \end{aligned}$ | 88.5 92.1 95.9 97.7 99.0 99.7 | $\begin{aligned} & 88.1 \\ & 94.6 \\ & 97.6 \\ & 99.3 \\ & 99.4 \\ & 99.9 \end{aligned}$ | $\begin{aligned} & 87.6 \\ & 93.2 \\ & 96.8 \\ & 98.8 \\ & 99.2 \\ & 99.8 \end{aligned}$ | $\begin{array}{r} 91.5 \\ 95.3 \\ 98.3 \\ 99.3 \\ 100.0 \\ 100.0 \end{array}$ | $\begin{array}{r} 94.0 \\ 97.1 \\ 98.6 \\ 99.5 \\ 100.0 \\ 100.0 \end{array}$ | $\begin{array}{r} 99.8 \\ 100.0 \\ 100.0 \\ 100.0 \\ 100.0 \\ 100.0 \end{array}$ | $\begin{array}{r} 99.9 \\ 10.0 \\ 100.0 \\ 100.0 \\ 100.0 \\ 100.0 \end{array}$ | $\begin{aligned} & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \end{aligned}$ | $\begin{aligned} & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \end{aligned}$ | $\begin{aligned} & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \end{aligned}$ | $\begin{aligned} & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \\ & 100.0 \end{aligned}$ |

- Represents zero. B Base figure too small to meet statistical standards of reliability of a derived figure. ${ }^{1}$ Figure does not meet standard of reliability or precision.

Source: U.S. National Center for Health Statistics, unpublished data; [http://www.cdc.gov/nchs/nhanes.htm](http://www.cdc.gov/nchs/nhanes.htm)
Table 202. Cumulative Percent Distribution of Population by Weight and Sex: 2003-2006
[See headnote, Table 201. Data are based on National Health and Nutrition Examination Survey (NHANES). Weight was measured without shoes. Pregnant females were excluded from the analyses. Based on sample and subject to sampling variability; see source]

| Weight | Males |  |  |  |  |  | Females |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 20-29 \\ \text { years } \end{array}$ | $\begin{array}{r} 30-39 \\ \text { years } \end{array}$ | $\begin{array}{r} 40-49 \\ \text { years } \end{array}$ | $\begin{array}{r} 50-59 \\ \text { years } \end{array}$ | $\begin{gathered} 60-69 \\ \text { years } \end{gathered}$ | $\begin{array}{r} 70-79 \\ \text { years } \end{array}$ | $\begin{array}{r} 20-29 \\ \text { years } \end{array}$ | $\begin{array}{r} 30-39 \\ \text { years } \end{array}$ | $\begin{array}{r} 40-49 \\ \text { years } \end{array}$ | $\begin{array}{r} 50-59 \\ \text { years } \end{array}$ | $\begin{gathered} 60-69 \\ \text { years } \end{gathered}$ | $\begin{gathered} 70-79 \\ \text { years } \end{gathered}$ |
| Percent under- |  |  |  |  |  |  |  |  |  |  |  |  |
| 100 lbs. | (B) | (B) | - | - | (B) | (B) | 2.6 | (B) | (B) | (B) | (B) | (B) |
| 110 lbs . | (B) | (B) | (B) | - | (B) | (B) | 7.2 | 2.4 | ${ }^{1} 1.9$ | ${ }^{1} 2.9$ | ${ }^{1} 3.3$ | 4.9 |
| 120 lbs . | 11.5 | (B) | (B) | (B) | (B) | (B) | 18.9 | 10.8 | 8.9 | 9.1 | 7.1 | 12.4 |
| 130 lbs . | 4.5 | 11.4 | ${ }^{1} 1.5$ | 3.1 | 12.2 | 3.2 | 32.3 | 22.7 | 15.6 | 17.8 | 15.1 | 22.2 |
| 140 lbs. | 10.1 | 6.0 | 3.1 | 4.6 | 4.6 | 7.9 | 46.6 | 35.7 | 26.5 | 25.9 | 24.5 | 34.3 |
| 150 lbs . | 16.5 | 11.5 | 6.2 | 9.0 | 8.0 | 13.5 | 55.0 | 45.2 | 39.7 | 35.7 | 34.8 | 47.3 |
| 160 lbs. | 28.2 | 20.9 | 12.3 | 15.2 | 13.3 | 22.0 | 63.1 | 55.1 | 49.6 | 47.0 | 46.1 | 59.7 |
| 170 lbs. | 39.6 | 31.0 | 20.1 | 24.9 | 22.7 | 32.0 | 71.8 | 62.7 | 58.1 | 58.4 | 57.4 | 69.5 |
| 180 lbs. | 52.4 | 41.3 | 30.3 | 37.0 | 30.9 | 44.4 | 77.9 | 71.9 | 65.4 | 65.7 | 66.6 | 79.8 |
| 190 lbs . | 62.8 | 50.8 | 42.3 | 46.3 | 43.2 | 54.2 | 82.1 | 77.6 | 70.4 | 72.0 | 74.8 | 86.9 |
| 200 lbs . | 70.4 | 60.6 | 52.5 | 55.8 | 52.6 | 65.5 | 86.5 | 81.0 | 77.2 | 77.6 | 80.1 | 88.7 |
| 210 lbs. | 76.5 | 68.6 | 63.3 | 64.8 | 64.8 | 75.3 | 88.3 | 85.8 | 82.1 | 82.0 | 85.1 | 92.5 |
| 220 lbs . | 80.8 | 76.7 | 72.3 | 73.2 | 73.5 | 85.5 | 90.5 | 88.5 | 84.5 | 85.5 | 88.8 | 94.8 |
| 230 lbs . | 84.9 | 84.8 | 77.7 | 79.7 | 80.0 | 89.5 | 93.2 | 90.8 | 88.5 | 88.4 | 91.7 | 96.7 |
| 240 lbs. | 88.6 | 89.2 | 83.9 | 85.7 | 86.2 | 91.7 | 94.8 | 93.1 | 90.7 | 91.3 | 93.4 | 97.9 |
| 250 lbs. | 92.0 | 91.6 | 88.8 | 89.9 | 90.9 | 93.5 | 95.3 | 94.6 | 93.5 | 93.2 | 95.8 | 98.7 |
| 260 lbs. | 93.9 | 93.9 | 92.5 | 91.2 | 93.7 | 95.6 | 96.3 | 96.0 | 95.1 | 95.1 | 97.2 | 99.2 |
| 270 lbs. | 95.3 | 94.9 | 93.8 | 93.5 | 96.0 | 97.6 | 97.2 | 97.2 | 95.8 | 96.3 | 98.2 | 99.4 |
| 280 lbs . | 96.2 | 95.6 | 95.8 | 95.7 | 97.0 | 98.0 | 98.4 | 97.9 | 97.2 | 97.3 | 98.6 | 99.4 |
| 290 lbs . | 96.6 | 96.2 | 96.2 | 97.2 | 98.1 | 99.0 | 98.7 | 98.3 | 98.1 | 97.6 | 98.6 | 99.5 |
| 300 lbs . | 96.8 | 97.2 | 97.1 | 98.5 | 98.2 | 99.4 | 98.8 | 98.6 | 98.5 | 98.4 | 98.9 | 99.6 |
| 320 lbs . | 98.0 | 98.5 | 98.5 | 99.3 | 99.0 | 99.8 | 99.7 | 99.1 | 99.2 | 98.9 | 99.4 | 100.0 |
| 340 lbs . | 98.7 | 99.1 | 99.1 | 99.6 | 99.5 | 100.0 | 99.7 | 99.6 | 99.6 | 99.3 | 99.4 | 100.0 |
| 360 lbs. | 99.3 | 99.2 | 99.5 | 99.8 | 99.7 | 100.0 | 99.9 | 99.8 | 100.0 | 99.7 | 99.6 | 100.0 |
| 380 lbs . | 99.5 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 99.9 | 99.9 | 100.0 | 99.7 | 99.6 | 100.0 |
| 400 lbs . | 99.6 | 99.8 | 99.9 | 100.0 | 100.0 | 100.0 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| 420 lbs . | 99.6 | 99.8 | 99.9 | 100.0 | 100.0 | 100.0 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 440 lbs.. | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

- Represents zero. B Base figure too small to meet statistical standards of reliabiiity of a derived figure. 'Figure does not meet standard of reliability or precision.

Source: U.S. National Center for Health Statistics, unpublished data; [http://www.cdc.gov/nchs/nhanes.htm](http://www.cdc.gov/nchs/nhanes.htm)

Table 203. Age-Adjusted Percent Distributions of Body Mass Index (BMI) Among Persons 18 Years Old and Over by Selected Characteristics: 2003-2006

See headnote, Table 201. Body Mass Index (BMI) is a measure that adjusts body weight for height. It is calculated as weight in kilograms divided by height in meters squared. For both men and women, underweight is indicated by a BMI under 18.5; healthy weight is indicated by a BMI greater than or equal to 18.5 and less than 25.0 ; overweight is greater than or equal to 25.0 and less than 30.0; obesity is indicated by a BMI greater than or equal to 30.0 . BMI is calculated from the measurement of the participants weight and height during the examination. Based on the National Health and Nutrition Examination Survey (NHANES)]

| Selected characteristic | Underweight | Healthy weight | Above healthy weight |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Overweight | Obese |
| Total ${ }^{1}$ (age-adjusted) | 1.9 | 32.5 | 65.6 | 32.9 | 32.6 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 45 to 64 years old | 1.1 | 25.5 | 73.4 | 35.0 | 38.4 |
| 65 to 74 years old | ${ }^{3} 0.9$ | 25.1 | 73.9 | 39.1 | 34.8 |
| 75 years old and over | 1.7 | 34.5 | 63.9 | 39.7 | 24.1 |
| Sex: |  |  |  |  |  |
| Male | 1.5 | 27.9 | 70.6 | 39.1 | 31.5 |
| Female | 2.3 | 37.2 | 60.5 | 26.9 | 33.7 |
| Race/ethnicity and sex: Not Hispanic or Latino: |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| White, male | 1.6 | 27.9 | 70.5 | 38.8 | 31.6 |
| White, female | 2.6 | 40.2 | 57.2 | 26.1 | 31.1 |
| Black alone or African American, male. | 1.7 | 28.8 | 69.5 | 35.1 | 34.4 |
| Black alone or African American, female | ${ }^{3} 1.2$ | 20.3 | 78.4 | 26.0 | 52.4 |
| Mexican or Mexican American, male | ${ }^{3} 0.5$ | 26.4 | 73.1 | 45.0 | 28.1 |
| Mexican or Mexican American, female | (B) | 26.4 | 72.3 | 31.3 | 41.0 |
| Education: ${ }^{\text {Less than a high school diploma }}$ | 1.5 | 29.4 | 69.1 | 33.8 | 35.3 |
| High school diploma or GED . . | 1.3 | 26.9 | 71.8 | 34.1 | 37.7 |
| Some college, bachelor's degree, or higher | 1.4 | 31.7 | 66.9 | 34.9 | 32.0 |

B Base figure too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ Total includes other race/ethnicities not shown separately and persons with unknown race/ethnicity. ${ }^{2}$ Estimates for age groups are not age adjusted. ${ }^{3}$ Figure does not meet standard of reliability or precision. ${ }^{4}$ Education is shown only for persons 25 years old and over.

Source: U.S. National Center for Health Statistics, unpublished data. [http://www.cdc.gov/nchs/nhanes.htm](http://www.cdc.gov/nchs/nhanes.htm).

## Table 204. Percentage of Adults Engaging in Leisure-Time, TransportationRelated and Household-Related Physical Activity: 2005

[In percent. Covers persons 18 years old and over. Based on responses to questions about physical activity in prior month from the Behavioral Risk Factor Surveillance System. Estimates are age-adjusted to the year 2000 standard population. Based on a survey sample of approximately 350,000 persons in 50 states and the District of Columbia in 2005. The following lifestyle activities are used to help measure level of activity (see footnotes below). Leisure-time physical activity is exercise, sports, recreation, or hobbies that are not associated with activities as part of one's regular job duties, househoid, or transportation. Transportationphysical activity is walking, biking or wheeling (for wheelchair users), or similar activities to and from places such as: work, school, place of worship, and stores. Household physical activity includes, but is not limited to, activities such as sweeping floors, scrubbing, washing windows, and raking the lawn]

| Characteristic | Persons who meet recommended activity | Persons not meeting recommended activity ${ }^{2}$ | Persons who are physically inactive | Characteristic | Persons who meet recommended activity | Persons not meeting recommended activity | Persons who are physically inactive |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 48.3 | 51.7 | 25.1 | 30 to 44 years old 45 to 64 years old | 50.3 45.8 | 49.7 54.2 | 24.3 27.3 |
| Male. | 49.9 | 50.1 | 22.9 | 65 to 74 years old | 41.2 | 58.8 | 31.7 |
| Female | 47.0 | 53.0 | 27.1 | 75 years old and over | 31.8 | 68.2 | 41.8 |
| White, non-Hispanic | 50.9 | 49.1 | 21.4 |  |  |  |  |
| Black, non-Hispanic. | 40.2 | 59.8 | 32.8 | School years completed: |  |  |  |
| Hispanic | 42.1 | 57.9 | 37.4 | Less than 12 years | 37.2 | 62.8 | 45.4 |
| Other | 46.2 | 53.8 | 25.5 | 12 years | 45.6 | 54.4 | 31.4 |
| Males: |  |  |  | 15 years) | 49.2 | 50.8 | 22.5 |
| 18 to 29 years old 30 to 44 years old | 58.5 50.1 | $\begin{aligned} & 41.5 \\ & 49.9 \end{aligned}$ | $\begin{aligned} & 18.8 \\ & 21.0 \end{aligned}$ | College (16 or more | 54.2 | 45.8 | 13.8 |
| 45 to 64 years old | 46.6 | 53.4 | 24.6 | years) |  |  |  |
| 65 to 74 years old. | 47.7 | 52.3 | 26.0 | Household income: |  |  |  |
| 75 years old and |  |  |  | Less than \$10,000. | 36.9 | 63.1 | 44.6 |
| over | 40.3 | 59.7 | 32.0 | \$10,000 to \$19.999 | 38.7 | 61.3 | 39.8 |
|  |  |  |  | \$20,000 to \$34,999 | 45.3 | 54.7 | 30.6 |
| Females: |  |  |  | \$35,000 to \$49,999 | 49.1 | 50.9 | 22.9 |
| 18 to 29 years old. . . | 52.1 | 47.9 | 23.2 | \$50,000 and over | 55.0 | 45.0 | 15.0 |

[^83]Table 205. High School Students Engaged in Physical Activity by Sex: 2005
[In percent. For students in grades 9 to 12. Based on the Youth Risk Behavior Survey, a school-based survey and subject to sampling error; for details see source]

| Characteristic |  | Met <br> previously recommended levels of physical activity ${ }^{2}$ | $\begin{array}{r} \text { No } \\ \text { vigorous } \\ \text { or } \\ \text { moderate } \\ \text { physical } \\ \text { activity }{ }^{3} \end{array}$ | Enrolled in physical education class |  |  | Played on a sports team | Watched 3 or more hours/day of TV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Attended daily | Exercised 20 minutes or more per class |  |  |
| All students | 35.8 | 68.7 | 9.6 | 54.2 | 33.0 | 84.0 | 56.0 | 37.2 |
| Male | 43.8 | 75.8 | 7.9 | 60.0 | 37.1 | 87.2 | 61.8 | 38.0 |
| Grade 9 | 42.8 | 78.4 | 7.2 | 72.8 | 46.5 | 86.3 | 64.7 | 42.4 |
| Grade 10 | 46.8 | 77.8 | 7.5 | 65.4 | 39.0 | 88.0 | 63.4 | 42.7 |
| Grade 11 | 43.8 | 74.2 | 8.4 | 51.1 | 33.5 | 87.5 | 61.0 | 34.1 |
| Grade 12 | 41.9 | 71.9 | 8.4 | 45.9 | 26.1 | 87.3 | 57.3 | 30.3 |
| Female | 27.8 | 61.5 | 11.3 | 48.3 | 29.0 | 80.3 | 50.2 | 36.3 |
| Grade 9 | 30.8 | 68.4 | 8.2 | 70.3 | 43.1 | 80.3 | 56.1 | 42.4 |
| Grade 10 | 30.0 | 63.0 | 10.3 | 53.0 | 31.5 | 81.0 | 52.3 | 37.4 |
| Grade 11 | 25.1 | 60.7 | 12.4 | 32.9 | 19.4 | 79.5 | 48.9 | 31.7 |
| Grade 12 | 24.0 | 51.7 | 15.2 | 32.0 | 18.8 | 79.7 | 41.3 | 32.4 |

[^84]
## Table 206. Households and Persons Having Problems With Access to Food: 2002 to 2006

[108,601 represents $108,601,000$. Food-secure means that a household had access at all times to enough food for an active healthy life for all household members, with no need for recourse to socially unacceptable food sources or extraordinary coping behaviors to meet their basic food needs. Food-insecure households had limited or uncertain ability to acquire acceptable foods in socially acceptable ways. Households with very low food security (a subset of food-insecure households) were those in which food intake of one or more household members was reduced and normal eating patterns disrupted due to inadequate resources for food. The severity of food insecurity in households is measured through a series of questions about experiences and behaviors known to characterize households that are having difficulty meeting basic food needs. These experiences and behaviors generally occur in an ordered sequence as the severity of food insecurity increases. As resources become more constrained, adults in typical households first worry about having enough food, then they stretch household resources and juggle other necessities, then decrease the quality and variety of household members' diets, then decrease the frequency and quantity of adults' food intake, and finally decrease the frequency and quantity of children's food intake. All questions refer to the previous 12 months and include a qualifying phrase reminding respondents to report only those occurrences that resulted from inadequate financial resources. Restrictions to food intake due to dieting or busy schedules are excluded. The omission of homeless persons may be a cause of underreporting. Data are from the Food Security Supplement to the Current Population Survey (CPS); for details about the CPS, see text, Section 1, Population, and Appendix III]

| Household food security level | Number (1,000) |  |  |  |  | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2002 | 2003 | 2004 | 2005 | 2006 | 2002 | 2003 | 2004 | 2005 | 2006 |
| Households, to | 108,601 | 112,214 | 112,967 | 114,437 | 115,609 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Food-secure | 96,543 | -99,631 | 99,473 | 101,851 | 102,961 | 88.9 | 88.8 | 88.1 | 89.0 | 89.1 |
| Food-insecure | 12,058 | 12,583 | 13,494 | 12,586 | 12,648 | 11.1 | 11.2 | 11.9 | 11.0 | 10.9 |
| With low food security | 8,259 | 8,663 | 9,045 | 8,158 | 8,031 | 7.6 | 7.7 | 8.0 | 7.1 | 6.9 |
| With very low food security ${ }^{2}$. | 3,799 | 3,920 | 4,449 | 4,428 | 4,617 | 3.5 | 3.5 | 3.9 | 3.9 | 4.0 |
| With very low food security among children | 265 | 207 | 274 | 270 | 221 | 0.7 | 0.5 | 0.7 | 0.7 | 0.6 |
| Adult members. | 206,493 | 213,441 | 215,564 | 217,897 | 220,423 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| In food-secure househoids | 184,718 | 190,451 | 191,236 | 195,172 | 197.536 | 89.5 | 89.2 | 88.7 | 89.6 | 89.6 |
| In food-insecure households | 21,775 | 22,990 | 24,328 | 22,725 | 22,887 | 10.5 | 10.8 | 11.3 | 10.4 | 10.4 |
| With low food security . . . | 15,486 | 16,358 | 16,946 | 15,146 | 15,193 | 7.5 | 7.7 | 7.9 | 7.0 | 6.9 |
| With very low food security ${ }^{2}$ | 6,289 | 6,632 | 7,382 | 7.579 | 7,694 | 3.0 | 3.1 | 3.4 | 3.5 | 3.5 |
| Child members. | 72,542 | 72,969 | 73,039 | 73,604 | 73,587 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| In food-secure households | 59,415 | 59,704 | 59,171 | 61,201 | 60,959 | 81.9 | 81.8 | 81.0 | 83.1 | 82.8 |
| In food-insecure households | 13,127 | 13,265 | 13,868 | 12,403 | 12,628 | 18.1 | 18.2 | 19.0 | 16.9 | 17.2 |
| With low food security among adults or children. | 12,560 | 12,845 | 13,323 | 11,797 | 12,198 | 17.3 | 17.6 | 18.2 | 16.0 | 16.6 |
| With very low food security among children | 567 | 420 | 545 | 606 | 430 | 0.8 | 0.6 | 0.7 | 0.8 | 0.6 |

[^85]Source: U.S. Dept. of Agriculture, Economic Research Service. Household Food Security in the United States, 2006, Economic Research Report Number 49, November 2007; <http://www.ers.usda.gov/publications/err 49/>.

## Table 207. Per Capita Consumption of Selected Beverages by Type:

 1980 to 2006[In gallons. See headnote, Table 209. Per capita consumption uses U.S. resident population, July 1, for all beverages except coffee, tea, and fruit juices which use U.S. total population (Resident plus Armed Forces overseas), July 1]

| Commodity | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nonalcoholic | 105.5 | 134.6 | 138.0 | 150.9 | 149.3 | 151.0 | 152.8 | 152.8 | 154.0 |
| Milk (plain and flavored). | 27.6 | 25.7 | 23.9 | 22.5 | 21.9 | 21.6 | 21.3 | 21.0 | 21.0 |
| Whole | 17.0 | 10.5 | 8.6 | 8.1 | 7.7 | 7.6 | 7.3 | 6.9 | 6.7 |
| Reduced-fat, light, and skim | 10.5 | 15.2 | 15.3 | 14.4 | 14.2 | 14.0 | 14.0 | 14.1 | 14.3 |
| Tea . . . . . . . . . . . . . . . . | 7.3 | 6.9 | 7.9 | 7.8 | 7.8 | 7.5 | 7.9 | 7.9 | 8.4 |
| Coftee. | 26.7 | 26.8 | 20.2 | 26.3 | 23.6 | 24.2 | 24.6 | 24.2 | 24.3 |
| Bottled water | 2.7 | 8.8 | 11.6 | 16.7 | 20.1 | 21.6 | 23.2 | 25.5 | 27.6 |
| Carbonated sofl drinks. | 33.6 | 47.1 | 50.6 | 53.2 | 52.8 | 52.5 | 52.4 | 51.6 | 50.6 |
| Diet. . | (NA) | 14.0 | 13.8 | 13.8 | 14.4 | 15.0 | 15.9 | 16.1 | 15.9 |
| Regular | (NA) | 33.1 | 36.8 | 39.4 | 38.5 | 37.5 | 36.6 | 35.6 | 34.6 |
| Fruit juices. | 7.6 | 6.9 | 8.0 | 9.0 | 8.0 | 8.6 | 8.6 | 8.2 | 8.2 |
| Fruit drinks, cocktails, and ades. | (NA) | 12.3 | 15.0 | 14.8 | 14.6 | 14.5 | 14.3 | 13.9 | 13.5 |
| Canned iced tea. | (NA) | 0.1 | 0.7 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Vegetable juices | (NA) | (NA) | (NA) | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Alcoholic. . . . . . | 28.3 | 27.5 | 24.7 | 25.0 | 25.1 | 25.1 | 25.2 | 25.1 | 25.3 |
| Beer | 24.3 | 23.9 | 21.8 | 21.7 | 21.8 | 21.6 | 21.7 | 21.5 | 21.6 |
| Wine | 2.1 | 2.0 | 1.7 | 2.0 | 2.0 | 2.1 | 2.2 | 2.2 | 2.3 |
| Distilled spirits | 2.0 | 1.5 | 1.2 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 |

## NA Not available. Beginning 1983, includes wine coolers.

Source: U.S. Department of Agriculture, Economic Research Service, Food Consumption, Prices, and Expenditures, 1970-1997, Food Consumption (Per Capita) Data System; [http://www.ers.usda.gov/data/foodconsumption/](http://www.ers.usda.gov/data/foodconsumption/).

## Table 208. Nutrition-Nutrients in Foods Available for Civilian Consumption Per Capita Per Day: 1970 to 2005

[Computed by the Center for Nutrition Policy and Promotion (CNPP). Based on Economic Research Service (ERS) estimates of per capita quantities of food available for consumption from "Food Consumption, Prices, and, Expenditures," on imputed consumption data for foods no longer reported by ERS, and on CNPP estimates of quantities of produce from home gardens. Food supply estimates do not reflect loss of food or nutrients from further marketing or home processing. Enrichment and fortification levels of iron, zinc, thiamin, riboflavin, niacin, folate, vitamin $A$, vitamin $B_{6}$, vitamin $B_{12}$, and Vitamin $C$ are included]

| Nutrient | Unit | 1970-79 | 1980-89 | 1990-99 | 2000 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food energy | Kilocalories. | 3,200 | 3,400 | 3,600 | 3,900 | 4,000 |
| Carbohydrate | Grams | 395 | 420 | 481 | 498 | 479 |
| Fiber | Grams | 20 | 21 | 24 | 25 | 25 |
| Protein | Grams | 97 | 101 | 109 | 112 | 115 |
| Total fat ${ }^{1}$ | Grams | 145 | 152 | 150 | 173 | 190 |
| Saturated. | Grams | 49 | 50 | 48 | 54 | 59 |
| Monounsaturated | Grams | 58 | 61 | 64 | 76 | 85 |
| Polyunsaturated | Grams | 27 | 31 | 31 | 36 | 37 |
| Cholesterol . . . . . | Milligrams. | 440 | 420 | 400 | 420 | 430 |
| Vitamin A | Micrograms RAE ${ }^{2}$. | 1,260 | 1,230 | 1,270 | 1,260 | 1,040 |
| Carotene. | Micrograms. . . | 580 | 630 | 750 | 730 | 670 |
| Vitamin E | Milligrams a-TE ${ }^{3}$ | 14 | 16 | 17 | 20 | 21 |
| Vitamin C | Milligrams. . . . | 112 | 119 | 127 | 131 | 116 |
| Thiamin. | Milligrams. | 2 | 3 | 3 | 3 | 3 |
| Riboflavin | Milligrams. | 3 | 3 | 3 | 3 | 3 |
| Niacin. | Milligrams. | 25 | 29 | 32 | 33 | 33 |
| Vitamin $\mathrm{B}_{6}$ | Milligrams. . ${ }^{\text {c }}$ | 2 | 2 | 2 | 3 | 3 |
| Folate ${ }^{\text {a }}$ | Micrograms DFE ${ }^{5}$ | 343 | 386 | 518 | 927 | 893 |
| Vitamin $\mathrm{B}_{12}$ | Micrograms. | 9 | 8 | 8 | 8 | 9 |
| Calcium |  |  | 940 | 980 | 990 | 950 |
| Phosphorus | Milligrams. | 1,530 | 1,580 | 1,690 | 1.720 | 1,730 |
| Magnesium | Milligrams. | 340 | 360 | 400 | 410 | 410 |
| Iron . . . . . | Milligrams. | 17 | 20 | 23 | 24 | 24 |
| Zinc. | Milligrams. | 13 | 14 | 15 | 15 | 16 |
| Copper | Milligrams. | 2 | 2 | 2 | 2 | 2 |
| Potassium | Milligrams. | 3,610 | 3,640 | 3,850 | 3.920 | 3.820 |
| Sodium ${ }^{\text {S }}$. | Milligrams. | 1,270 | 1.260 | 1,290 | 1,280 | 1,270 |
| Selenium. | Micrograms. . | 129 | 139 | 163 | 179 | 184 |

${ }^{1}$ Includes other types of fat not shown separately. ${ }^{2}$ Retinol activity equivalents. ${ }^{5}$ Alpha-Tocopherol equivalents.
Reflects new temminology from Institute of Medicine's Dietary Reference Intakes reports. ${ }^{3}$ Dietary Folate Equivalents (DFE).
${ }_{6}^{4}$ Reflects new terminology from Institute of Medicine's Dietary Reference Intakes reports.
${ }^{6}$ Does not include amount from processed foods; underestimates actual availability.

[^86]Table 209. Per Capita Consumption of Major Food Commodities: 1980 to 2006
[In pounds, retail weight, except as indicated. Consumption represents the residual after exports, nonfood use and ending stocks are subtracted from the sum of beginning stocks, domestic production, and imports. Based on Census Bureau estimated resident population]

| Commodity | Unit | 1980 | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Red meat, total (boneless, trimmed weight) ${ }^{\text {1,2 }}$ | Pounds | 126.4 | 112.2 | 113.6 | 113.7 | 112.0 | 110.2 | 109.9 |
| Beef | Pounds | 72.1 | 63.9 | 63.5 | 64.5 | 62.9 | 62.4 | 62.7 |
| Veal | Pounds | 1.3 | 0.9 | 0.8 | 0.5 | 0.4 | 0.4 | 0.4 |
| Lamb and mutton | Pounds | 1.0 | 1.0 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 |
| Pork | Pounds | 52.1 | 46.4 | 48.4 | 47.8 | 47.8 | 46.5 | 46.0 |
| Poultry (boneless, trimmed weight) ${ }^{2}$ | Pounds | 40.8 | 56.2 | 62.1 | 67.9 | 72.7 | 73.6 | 74.7 |
| Chicken | Pounds | 32.7 | 42.4 | 48.2 | 54.2 | 59.2 | 60.5 | 61.3 |
| Turkey | Pounds | 8.1 | 13.8 | 13.9 | 13.7 | 13.4 | 13.2 | 13.3 |
| Fish and shelfish (boneless, trimmed weight) | Pounds | 12.4 | 14.9 | 14.8 | 15.2 | 16.5 | 16.1 | 16.5 |
| Eggs | Number. | 271 | 234 | 232 | 251 | 256 | 255 | 251 |
| Shell. | Number. | 236 | 186 | 172 | 178 | 180 | 176 | 177 |
| Processed | Number | 35 | 48 | 60 | 73 | 76 | 79 | 73 |
| Dairy products, total ${ }^{3}$ | Pounds | 543.1 | 568.0 | 576.2 | 592.2 | 591.8 | 597.7 | 606.3 |
| Fluid milk products ${ }^{4}$ | Gallons | 27.9 | 26.2 | 24.6 | 23.2 | 22.3 | 22.2 | 22.3 |
| Beverage milks. | Gallons | 27.6 | 25.7 | 23.9 | 22.5 | 21.2 | 21.0 | 21.0 |
| Plain whole milk | Gallons | 16.5 | 10.2 | 8.3 | 7.7 | 6.9 | 6.6 | 6.4 |
| Plain reduced-fat milk ( $2 \%$ ) | Gallons | 6.3 | 9.1 | 8.0 | 7.1 | 6.9 | 6.9 | 6.9 |
| Reduced fat milk (1\%) and skim milk | Gallons | 3.1 | 4.9 | 6.1 | 6.1 | 5.5 | 5.6 | 5.8 |
| Flavored whole milk | Gallons | 0.6 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.3 |
| Flavored milks other than whole | Gallons | 0.6 | 0.8 | 0.8 | 1.0 | 1.4 | 1.4 | 1.4 |
| Buttermilk | Gallons | 0.5 | 0.4 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 |
| Yogurt (excl. frozen) | 1/2 pints | 4.6 | 7.8 | 11.4 | 12.0 | 17.0 | 19.1 | 20.4 |
| Fluid cream products ${ }^{5}$ | 1/2 pints. | 10.5 | 14.3 | 15.6 | 18.3 | 23.5 | 24.0 | 24.1 |
| Cream ${ }^{6}$. | 1/2 pints | 6.3 | 8.7 | 9.4 | 11.6 | 14.8 | 14.9 | 15.4 |
| Sour cream and dips | 1/2 pints | 3.4 | 4.7 | 5.4 | 6.1 | 7.9 | 8.3 | 7.9 |
| Condensed and evaporated milks | Pounds | 7.0 | 7.9 | 6.8 | 5.8 | 5.5 | 5.9 | 6.4 |
| Whole milk | Pounds | 3.8 | 3.1 | 2.3 | 2.0 | 2.2 | 2.2 | 2.2 |
| Skim milk | Pounds | 3.3 | 4.8 | 4.5 | 3.8 | 3.2 | 3.7 | 4.2 |
| Cheese?. | Pounds | 17.5 | 24.6 | 26.9 | 29.8 | 31.3 | 31.5 | 32.5 |
| American ${ }^{\text {8 }}$ | Pounds | 9.6 | 11.1 | 11.7 | 12.7 | 12.9 | 12.6 | 13.1 |
| Cheddar | Pounds | 6.8 | 9.0 | 9.0 | 9.7 | 10.3 | 10.3 | 10.4 |
| Italian ${ }^{8}$ | Pounds | 4.4 | 9.0 | 10.3 | 12.1 | 12.9 | 13.3 | 13.8 |
| Mozzarella | Pounds | 3.0 | 6.9 | 8.0 | 9.3 | 9.9 | 10.2 | 10.5 |
| Other ${ }^{8}$ | Pounds | 3.3 | 4.3 | 5.0 | 4.8 | 5.3 | 4.7 | 5.0 |
| Swiss. | Pounds | 1.3 | 1.4 | 1.1 | 1.0 | 1.2 | 1.3 | 1.3 |
| Cream and Neufchatel | Pounds | 0.9 | 1.6 | 2.2 | 2.3 | 2.3 | 2.4 | 2.5 |
| Cottage cheese, total. | Pounds | 4.5 | 3.4 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 |
| Lowlat | Pounds | 0.8 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 |
| Frozen dairy products | Pounds | 26.4 | 28.5 | 29.0 | 28.0 | 26.4 | 24.9 | 24.8 |
| Ice cream. | Pounds | 17.5 | 15.8 | 15.5 | 16.7 | 15.4 | 14.5 | 14.4 |
| Lowfat ice cream | Pounds | 7.1 | 7.7 | 7.4 | 7.3 | 7.8 | 6.7 | 6.8 |
| Sherbet | Pounds | 1.2 | 1.2 | 1.3 | 1.2 | 1.2 | 1.2 | 1.1 |
| Frozen yogurt | Pounds | (NA) | 2.8 | 3.4 | 2.0 | 1.8 | 1.3 | 1.4 |
| Fats and oils: |  |  |  |  |  |  |  |  |
| Total, fat content only | Pounds | 56.9 | 62.3 | 64.2 | 82.3 | 87.5 | 85.7 | 84.5 |
| Butter (product weight) | Pounds | 4.5 | 4.4 | 4.4 | 4.5 | 4.6 | 4.5 | 4.7 |
| Margarine (product weight) | Pounds | 11.3 | 10.9 | 9.1 | 7.5 | 5.3 | 4.0 | 4.6 |
| Lard (direct use) | Pounds | 2.3 | 0.9 | 0.4 | 0.8 | 0.7 | 1.6 | 1.7 |
| Edible beef tallow (direct use) | Pounds | 1.1 | 0.6 | 2.7 | 4.0 | 4.0 | 3.8 | 3.9 |
| Shortening | Pounds | 18.2 | 22.2 | 22.2 | 31.6 | 32.6 | 29.2 | 24.9 |
| Salad and cooking oils | Pounds | 21.2 | 25.2 | 26.5 | 34.8 | 40.8 | 42.7 | 44.5 |
| Other edible fats and oils | Pounds | 1.5 | 1.2 | 1.6 | 1.5 | 1.5 | 1.6 | 2.1 |
| Flour and cereal products ${ }^{9}$. | Pounds | 144.9 | 181.0 | 188.7 | 199.2 | 191.5 | 191.9 | 192.8 |
| Wheat flour . . | Pounds | 116.9 | 135.9 | 140.0 | 146.3 | 134.3 | 134.2 | 134.5 |
| Rice, milled | Pounds | 9.5 | 15.8 | 17.1 | 18.9 | 20.4 | 20.5 | 20.7 |
| Corn products | Pounds | 12.9 | 21.4 | 24.9 | 28.4 | 30.9 | 31.4 | 31.9 |
| Oat products | Pounds | 3.9 | 6.5 | 5.5 | 4.4 | 4.7 | 4.6 | 4.6 |
| Caloric sweeteners, total ${ }^{10}$ | Pounds | 120.2 | 132.4 | 144.1 | 148.8 | 141.0 | 142.2 | 138.9 |
| Sugar, refined cane and beet | Pounds | 83.6 | 64.4 | 64.9 | 65.5 | 61.5 | 63.1 | 62.3 |
| Corn sweeteners ${ }^{11}$. . . . . . | Pounds | 35.3 | 66.8 | 77.9 | 81.8 | 78.1 | 77.6 | 75.0 |
| High-fructose com syrup. | Pounds | 19.0 | 49.6 | 57.6 | 62.6 | 59.2 | 59.1 | 58.2 |
| Other: Cocoa beans |  |  |  |  |  |  |  |  |
| Cocoa beans . . . . Cofiee | Pounds | 3.4 10.3 | 5.4 10.3 | 4.5 7.9 | 5.9 10.3 | 6.0 9.6 | 6.5 9.5 | 6.6 9.5 |
| Peanuts (shelled) . . | Pounds | 5.1 | 6.1 | 5.7 | 5.9 | 6.7 | 6.6 | 6.5 |
| Tree nuts (shelled) | Pounds | 1.8 | 2.5 | 1.9 | 2.6 | 3.6 | 2.8 | 3.4 |

${ }_{3}$ NA Not available. ${ }^{1}$ Exciudes edible offals ${ }_{4}{ }^{2}$ Excludes shiprnents to Puerto Rico and the other U.S. possessions. Milk-equivalent, milk-fąt basis. Includes butter. Fluid milk figures are aggregates of commercial sales and milk produced and consumed on farms. Includes eggnog, not shown sęparately. Heavy cream, light crearn, and half-and-halif. Excludes fuli-skim American, cottage, pot, and baker's cheese. Includes other cheeses not shown separately. Includes rye flour and
barley products not shown separately. Excludes quantities used in alcoholic beverages. Dry weight. Includes edible syrups (maple, molasses, etc.) and honey not shown separately. ${ }^{11}$ Includes glucose and dextrose not shown separately.

Source: U.S. Department of Agriculture, Economic Research Service, Food Consumption, Prices, and Expenditures, Food Availability (Per Capita) Data System; [http://www.ers.usda.gov/data/foodconsumption/](http://www.ers.usda.gov/data/foodconsumption/).

## Table 210. Per Capita Utilization of Selected Commercially Produced Fruits and Vegetables: 1980 to 2006

[In pounds, farm weight. Domestic food use of fresh fruits and vegetables reflects the fresh-market share of commodity produc tion plus imports and minus exports]

| Commodity | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fruits and vegetables, total ${ }^{1}$. | 603.6 | 642.5 | 682.3 | 708.9 | 680.9 | 701.2 | 700.0 | 685.3 | 675.3 |
| Fruits, total | 265.0 | 256.8 | 274.6 | 285.6 | 268.5 | 279.9 | 279.0 | 270.6 | 269.5 |
| Fresh fruits. | 106.2 | 116.6 | 123.1 | 128.5 | 126.7 | 128.2 | 128.0 | 126.3 | 129.1 |
| Noncitrus | 80.5 | 95.6 | 99.6 | 105.0 | 103.4 | 104.3 | 105.3 | 104.6 | 107.5 |
| Apples | 19.4 | 19.8 | 18.9 | 17.5 | 16.0 | 16.9 | 18.8 | 16.7 | 17.8 |
| Bananas | 20.8 | 24.3 | 27.1 | 28.4 | 26.8 | 26.2 | 25.8 | 25.2 | 25.1 |
| Cantaloupes | 5.8 | 9.2 | 9.0 | 11.1 | 11.1 | 108 | 10.0 | 9.8 | 9.6 |
| Grapes | 4.0 | 7.9 | 7.5 | 7.4 | 8.4 | 7.7 | 7.8 | 8.6 | 7.7 |
| Peaches and nectarines | 7.1 | 5.5 | 5.3 | 5.3 | 5.2 | 5.2 | 5.1 | 4.8 | 4.6 |
| Pears | 2.6 | 3.3 | 3.4 | 3.4 | 3.1 | 3.1 | 3.0 | 2.9 | 3.2 |
| Pineapples | 1.5 | 2.0 | 1.9 | 3.2 | 3.8 | 4.4 | 4.4 | 4.9 | 5.2 |
| Plums and prunes. | 1.5 | 1.5 | 0.9 | 1.2 | 1.3 | 1.2 | 1.1 | 1.1 | 1.0 |
| Strawberries | 2.0 | 3.2 | 4.1 | 4.9 | 4.6 | 5.3 | 5.5 | 5.8 | 6.1 |
| Watermelons | 10.7 | 13.3 | 15.2 | 13.8 | 14.0 | 13.5 | 13.0 | 14.0 | 15.9 |
| Other ${ }^{2}$ | 5.1 | 5.4 | 6.3 | 8.7 | 9.1 | 10.1 | 10.8 | 10.7 | 11.4 |
| Fresh citrus. | 26.1 | 21.4 | 23.8 | 23.5 | 23.4 | 23.9 | 22.7 | 21.7 | 21.6 |
| Oranges | 14.3 | 12.4 | 11.8 | 11.7 | 11.7 | 11.9 | 10.8 | 11.4 | 10.2 |
| Graperruit | 7.3 | 4.4 | 6.0 | 5.1 | 4.6 | 4.1 | 4.1 | 2.6 | 2.3 |
| Other ${ }^{3}$ | 4.5 | 4.6 | 6.0 | 6.7 | 7.0 | 8.0 | 7.8 | 7.6 | 9.0 |
| Processed fruits | 158.8 | 140.2 | 151.4 | 157.1 | 141.7 | 151.7 | 150.9 | 144.4 | 140.4 |
| Frozen fruits ${ }^{4}$ | 3.3 | 4.3 | 5.2 | 4.2 | 4.1 | 5.5 | 4.9 | 5.2 | 5.0 |
| Dried fruits ${ }^{5}$. ${ }^{\text {d }}$ | 11.2 | 12.1 | 12.6 | 10.4 | 10.4 | 9.8 | 9.2 | 10.0 | 10.0 |
| Canned fruits ${ }^{6}$ | 24.5 | 20.9 | 17.3 | 17.5 | 16.7 | 17.2 | 16.9 | 16.5 | 15.3 |
| Fruit juices . | 119.0 | 102.7 | 116.0 | 124.6 | 110.3 | 118.9 | 119.4 | 112.2 | 109.4 |
| Vegetables, total. | 338.6 | 385.7 | 407.7 | 423.4 | 412.4 | 421.3 | 421.0 | 414.7 | 405.8 |
| Fresh vegetables. | 151.6 | 170.5 | 181.3 | 199.2 | 195.2 | 199.8 | 201.0 | 197.6 | 195.5 |
| Asparagus (al! uses) | 0.3 | 0.6 | 0.6 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 |
| Broccoli | 1.4 | 3.4 | 4.3 | 5.9 | 5.3 | 5.5 | 5.6 | 5.6 | 6.1 |
| Cabbage | 8.0 | 8.3 | 8.1 | 8.9 | 8.3 | 7.6 | 8.3 | 8.1 | 8.2 |
| Carrots. | 6.2 | 8.3 | 11.2 | 9.2 | 8.4 | 8.8 | 8.8 | 8.8 | 8.7 |
| Cauliflower | 1.1 | 2.2 | 1.6 | 1.7 | 1.4 | 1.6 | 1.6 | 1.5 | 1.7 |
| Celery (all uses). | 7.4 | 7.2 | 6.9 | 6.3 | 6.3 | 6.3 | 6.2 | 5.9 | 6.1 |
| Corn | 6.5 | 6.7 | 7.8 | 9.0 | 9.0 | 9.5 | 9.2 | 8.9 | 8.7 |
| Cucumbers | 3.9 | 4.7 | 5.6 | 6.4 | 6.6 | 6.2 | 6.5 | 6.3 | 6.3 |
| Head lettuce | 25.6 | 27.7 | 22.2 | 23.5 | 22.5 | 22.2 | 21.3 | 21.1 | 20.2 |
| Mushrooms. | 1.2 | 2.0 | 2.0 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| Onions. | 11.4 | 15.1 | 17.8 | 18.9 | 19.3 | 19.5 | 21.6 | 21.1 | 19.8 |
| Snap beans | 1.3 | 1.1 | 1.6 | 2.0 | 2.1 | 2.0 | 1.9 | 1.8 | 2.1 |
| Bell peppers (all uses) | 2.9 | 4.5 | 6.2 | 7.0 | 6.7 | 6.9 | 7.0 | 7.1 | 7.0 |
| Potatoes. | 51.1 | 46.7 | 49.2 | 47.1 | 44.3 | 46.9 | 45.8 | 42.4 | 37.3 |
| Sweet potatoes (all uses) | 4.4 | 4.4 | 4.2 | 4.2 | 3.8 | 4.7 | 4.6 | 4.5 | 4.6 |
| Tomatoes | 12.8 | 15.5 | 16.8 | 19.0 | 20.3 | 19.5 | 20.0 | 20.2 | 19.9 |
| Other fresh vegetables ${ }^{8}$ | 6.0 | 11.8 | 14.7 | 26.7 | 27.3 | 29.2 | 28.9 | 30.5 | 35.0 |
| Processed vegetables | 187.0 | 215.2 | 226.4 | 224.1 | 217.2 | 221.5 | 220.1 | 217.0 | 210.2 |
| Selected vegetables for freezing | 51.5 | 66.8 | 78.8 | 79.3 | 76.8 | 78.7 | 78.8 | 75.5 | 74.5 |
| Selected vegetables for canning |  |  |  |  |  |  |  |  |  |
| Vegetables for dehydrating in | 10.5 | 14.6 | 14.5 | 17.3 | 15.8 | 17.3 | 15.2 | 13.7 | 15.0 |
| Potatoes for chips | 16.5 | 16.4 | 16.4 | 15.9 | 16.5 | 17.3 | 16.5 | 16.0 | 18.9 |
| Pulses ${ }^{12}$. . . | 5.9 | 7.2 | 8.4 | 8.5 | 7.5 | 7.3 | 6.7 | 7.0 | 7.1 |

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## Section 4

## Education

This section presents data primarily concerning formal education as a whole, at various levels, and for public and private schools. Data shown relate to the schoolage population and school enrollment, educational attainment, education personnel, and financial aspects of education. In addition, data are shown for charter schools, security measures used in schools, computer usage in schools, and adult education. The chief sources are the decennial census of population and the Current Population Survey (CPS), both conducted by the U.S. Census Bureau (see text, Section 1, Population); annual, biennial, and other periodic surveys conducted by the National Center for Education Statistics (NCES), a part of the U.S. Department of Education; and surveys conducted by the National Education Association.

The censuses of population have included data on school enrollment since 1840 and on educational attainment since 1940.
The CPS has reported on school enrollment annually since 1945 and on educational attainment periodically since 1947.

The NCES is continuing the pattern of statistical studies and surveys conducted by the U.S. Office of Education since 1870. The annual Digest of Education Statistics provides summary data on pupils, staff, finances, including government expenditures, and organization at the elementary, secondary, and higher education levels. it is also a primary source for detailed information on federal funds for education, projections of enrollment, graduates, and teachers. The Condition of Education, issued annually, presents a summary of information on education of particular interest to policymakers. NCES also conducts special studies periodically.

The census of governments, conducted by the Census Bureau every 5 years (for the years ending in " 2 " and " 7 "), provides data on school district finances and state and local government expenditures for
education. Reports published by the Bureau of Labor Statistics contain data relating civilian labor force experience to educational attainment (see also Tables 572, 599, and 607 in Section 12, Labor Force, Employment, and Earnings).

Types and sources of data-The statistics in this section are of two general types. One type, exemplified by data from the Census Bureau, is based on direct interviews with individuals to obtain information about their own and their family members' education. Data of this type relate to school enrollment and level of education attained, classified by age, sex, and other characteristics of the population. The school enrollment statistics reflect attendance or enroilment in any regular school within a given period; educational attainment statistics reflect the highest grade completed by an individual, or beginning 1992, the highest diploma or degree received.

Beginning in 2001, the CPS used Census 2000 population controls. From 1994 to 2000, the CPS used 1990 census population controls plus adjustment for undercount. Also the survey changed from paper to computer-assisted technology. For years 1981 through 1993, 1980 census population controls were used; 1971 through 1980, 1970 census population controls had been used. These changes had little impact on summary measures (e.g., medians) and proportional measures (e.g., enrollment rates); however, use of the controls may have significant impact on absolute numbers.

The second type, generally exemplified by data from the NCES and the National Education Association, is based on reports from administrators of educational institutions and of state and local agencies having jurisdiction over education. Data of this type relate to enrollment, attendance, staff, and finances for the nation, individual states, and local areas.

Unlike the NCES, the Census Bureau does not regularly include specialized vocational, trade, business, or correspondence schools in its surveys. The NCES includes nursery schools and kindergartens that are part of regular grade schools in their enrollment figures. The Census Bureau includes all nursery schools and kindergartens. At the higher education level, the statistics of both agencies are concerned with institutions granting degrees or offering work acceptable for degreecredit, such as junior colleges.

School attendance-All states require that children attend school. While state laws vary as to the ages and circumstances of compulsory attendance, generally they require that formal schooling begin by age 6 and continue to age 16 .

Schools-The NCES defines a school as "a division of the school system consisting of students composing one or more grade groups or other identifiable groups, organized as one unit with one or more teachers to give instruction of a defined type, and housed in a school plant of one or more buildings. More than one school may be housed in one school plant, as is the case when the elementary and secondary programs are housed in the same school plant."

Regular schools are those which advance a person toward a diploma or degree. They include public and private nursery schools, kindergartens, graded schools, colleges, universities, and professional schools.

Public schools are schools controlled and supported by local, state, or federal governmental agencies; private schools are those controlled and supported mainly by religious organizations or by private persons or organizations.

The Census Bureau defines elementary schools as including grades 1 through 8; high schools as including grades 9 through 12; and colleges as including junior or community colleges, regular 4 -year colleges, and universities and graduate or professional schools. Statistics reported by the NCES and the National Education Association by type of organization, such as elementary level and secondary level, may not be strictly comparable with those from the Census Bureau because the grades included at the two levels vary, depending on the level assigned to the middle or junior high school by the local school systems.

School year-Except as otherwise indicated in the tables, data refer to the school year which, for elementary and secondary schools, generally begins in September of the preceding year and ends in June of the year stated. For the most part, statistics concerning school finances are for a 12 -month period, usually July 1 to June 30. Enrollment data generally refer to a specific point in time, such as fall, as indicated in the tables.

Statistical reliability-For a discussion of statistical collection, estimation, and sampling procedures and measures of statistical reliability applicable to the Census Bureau and the NCES data, see Appendix III.

Table 211. School Enrollment: 1980 to 2017
[In thousands (58,305 represents $58,305,000$ ). As of fall]

| Year | All levels |  |  | Pre-K through grade 8 |  | Grades 9 through 12 |  | College ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Public | Private | Public | Private | Public | Private | Public | Private |
| $\begin{aligned} & 1980 \\ & 1985 \end{aligned}$ | $\begin{aligned} & 58,305 \\ & 57,226 \end{aligned}$ | $\begin{aligned} & 50,335 \\ & 48,901 \end{aligned}$ | $\begin{aligned} & 7,971 \\ & 8,325 \end{aligned}$ | $\begin{aligned} & 27.647 \\ & 27.034 \end{aligned}$ | $\begin{aligned} & 3,992 \\ & 4,195 \end{aligned}$ | $\begin{aligned} & 13,231 \\ & 12,388 \end{aligned}$ | $\begin{aligned} & 1,339 \\ & 1,362 \end{aligned}$ | $\begin{aligned} & 9,457 \\ & 9,479 \end{aligned}$ | $\begin{aligned} & 2,640 \\ & 2,768 \end{aligned}$ |
| $\begin{aligned} & 1987 \\ & 1988 \\ & 1989 \\ & 1990 \end{aligned}$ | $\begin{aligned} & 58,253 \\ & 58,485 \\ & 59,279 \\ & 60,269 \end{aligned}$ | $\begin{aligned} & 49,982 \\ & 50,349 \\ & 51,120 \\ & 52,061 \end{aligned}$ | $\begin{aligned} & 8,272 \\ & 8,136 \\ & 8,159 \\ & 8,208 \end{aligned}$ | $\begin{aligned} & 27,933 \\ & 28,501 \\ & 29,152 \\ & 29,878 \end{aligned}$ | $\begin{aligned} & 4,232 \\ & 4,036 \\ & 4,035 \\ & 4,084 \end{aligned}$ | $\begin{aligned} & 12,076 \\ & 11,687 \\ & 11,390 \\ & 11,338 \end{aligned}$ | $\begin{aligned} & 1,247 \\ & 1,206 \\ & 1,163 \\ & 1,150 \end{aligned}$ | $\begin{array}{r} 9,973 \\ 10,161 \\ 10,578 \\ 10,845 \end{array}$ | $\begin{aligned} & 2,793 \\ & 2,894 \\ & 2,961 \\ & 2,974 \end{aligned}$ |
| $\begin{aligned} & 1991 \\ & 1992 \\ & 1993 \\ & 1994 \\ & 1995 \end{aligned}$ | $\begin{aligned} & 62,087 \\ & 62,987 \\ & 63,438 \\ & 64,177 \\ & 65,020 \end{aligned}$ | $\begin{aligned} & 53,357 \\ & 54,208 \\ & 54,654 \\ & 55,245 \\ & 55,933 \end{aligned}$ | $\begin{aligned} & 8,730 \\ & 8,779 \\ & 8,784 \\ & 8,932 \\ & 9,087 \end{aligned}$ | $\begin{aligned} & 30,506 \\ & 31,088 \\ & 31,504 \\ & 31,898 \\ & 32,341 \end{aligned}$ | $\begin{aligned} & 4,518 \\ & 4,528 \\ & 4,536 \\ & 4,624 \\ & 4,721 \end{aligned}$ | 11,541 <br> 11,735 <br> 11,961 <br> 12,213 <br> 12,500 | $\begin{aligned} & 1,163 \\ & 1,148 \\ & 1,132 \\ & 1,162 \\ & 1,197 \end{aligned}$ | $\begin{aligned} & 11,310 \\ & 11,385 \\ & 11,189 \\ & 11,134 \\ & 11,092 \end{aligned}$ | $\begin{aligned} & 3,049 \\ & 3,102 \\ & 3,116 \\ & 3,145 \\ & 3,169 \end{aligned}$ |
| $\begin{aligned} & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \\ & 2000 \end{aligned}$ | $\begin{aligned} & 65,913 \\ & 66,573 \\ & 67,034 \\ & 67,667 \\ & 68,685 \end{aligned}$ | $\begin{aligned} & 56,733 \\ & 57,323 \\ & 57,677 \\ & 58,166 \\ & 58,956 \end{aligned}$ | $\begin{aligned} & 9,180 \\ & 9,250 \\ & 9,357 \\ & 9,501 \\ & 9,729 \end{aligned}$ | $\begin{aligned} & 32,764 \\ & 33,073 \\ & 33,346 \\ & 33,488 \\ & 33,688 \end{aligned}$ | $\begin{aligned} & 4,720 \\ & 4,726 \\ & 4,748 \\ & 4,765 \\ & 4,878 \end{aligned}$ | $\begin{aligned} & 12,847 \\ & 13,054 \\ & 13,193 \\ & 13,369 \\ & 13,515 \end{aligned}$ | 1,213 1,218 1,240 1,254 1,292 | $\begin{aligned} & 11,121 \\ & 11,196 \\ & 11,138 \\ & 11,309 \\ & 11,753 \end{aligned}$ | $\begin{aligned} & 3,247 \\ & 3,306 \\ & 3,369 \\ & 3,482 \\ & 3,560 \end{aligned}$ |
| $\begin{aligned} & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \\ & 2005 \end{aligned}$ | 69,920 71,015 71,540 72,200 72,674 | $\begin{aligned} & 59,905 \\ & 60,935 \\ & 61,397 \\ & 61,775 \\ & 62,135 \end{aligned}$ | $\begin{aligned} & 10,014 \\ & 10,080 \\ & 10,143 \\ & 10,379 \\ & 10,539 \end{aligned}$ | $\begin{aligned} & 33,938 \\ & 34,116 \\ & 34,202 \\ & 34,178 \\ & 34,205 \end{aligned}$ | $\begin{aligned} & 4,993 \\ & 4,886 \\ & 4,761 \\ & 4,731 \\ & 4,699 \end{aligned}$ | $\begin{aligned} & 13,734 \\ & 14,067 \\ & 14,338 \\ & 14,617 \\ & 14,909 \end{aligned}$ | $\begin{aligned} & 1,326 \\ & 1,334 \\ & 1,338 \\ & 1,356 \\ & 1,374 \end{aligned}$ | $\begin{aligned} & 12,233 \\ & 12,752 \\ & 12,857 \\ & 12,980 \\ & 13,022 \end{aligned}$ | $\begin{aligned} & 3,695 \\ & 3,860 \\ & 4,043 \\ & 4,292 \\ & 4,466 \end{aligned}$ |
| 2006, proj. <br> 2007, proj. <br> 2008, proj. <br> 2009, proj. <br> 2010, proj. | $\begin{aligned} & 73,318 \\ & 73,686 \\ & 74,079 \\ & 74,532 \\ & 75,012 \end{aligned}$ | 62,644 <br> 63.017 <br> 63,387 <br> 63,814 <br> 64,243 | $\begin{aligned} & 10,674 \\ & 10,668 \\ & 10,692 \\ & 10,718 \\ & 10,769 \end{aligned}$ | $\begin{aligned} & 34,422 \\ & 34,589 \\ & 34,903 \\ & 35,240 \\ & 35,653 \end{aligned}$ | $\begin{aligned} & 4,711 \\ & 4,681 \\ & 4,681 \\ & 4,695 \\ & 4,721 \end{aligned}$ | $\begin{aligned} & 15,041 \\ & 15,055 \\ & 14,922 \\ & 14,826 \\ & 14,700 \end{aligned}$ | $\begin{aligned} & 1,384 \\ & 1,385 \\ & 1,372 \\ & 1,355 \\ & 1,326 \end{aligned}$ | $\begin{aligned} & 13,180 \\ & 13,373 \\ & 13,562 \\ & 13,748 \\ & 13,890 \end{aligned}$ | $\begin{aligned} & 4,579 \\ & 4,603 \\ & 4,638 \\ & 4,668 \\ & 4,722 \end{aligned}$ |
| 2011, proj. 2012, proj. 2013, proj. 2014, proj. 2015, proj. 2016, proj.. 2017, proj. | 75,603 76,322 <br> 77,116 <br> 77.979 <br> 78,842 <br> 79,678 80,524 <br> 80,524 | 64,762 65,395 66,081 66,831 <br> 67,587 <br> 68,306 <br> 69,030 | 10,840 <br> 10,928 <br> 11,035 <br> 11.147 <br> 11.256 <br> 11,372 11,494 | 36,096 36,527 36,972 37,403 37.711 38.052 38,399 | $\begin{aligned} & 4,760 \\ & 4,813 \\ & 4,879 \\ & 4,933 \\ & 4,976 \\ & 5,021 \\ & 5,066 \end{aligned}$ | 14,626 <br> 14,667 <br> 14,729 <br> 14,881 <br> 15,199 <br> 15,451 <br> 15,689 | 1,300 1,267 1,237 1,228 1,241 1,262 1,290 | $\begin{aligned} & 14,041 \\ & 14,001 \\ & 14,380 \\ & 14,547 \\ & 14,677 \\ & 14,804 \\ & 14,942 \end{aligned}$ | $\begin{aligned} & 4,781 \\ & 4,847 \\ & 4,919 \\ & 4,986 \\ & 5,039 \\ & 5,089 \\ & 5,138 \end{aligned}$ |

## ${ }^{1}$ Data beginning 1996 based on new classification system. See footnote 1, Table 269. ${ }^{2}$ Pre-K through 12 are projections: college data are actual. <br> Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual, and Projections of Education Statistics, annual. <br> Table 212. School Expenditures by Type of Control and Level of Instruction in Constant (2006-2007) Dollars: 1980 to 2007

I In millions of doliars ( 420,922 represents $\$ 420,922,000,000$ ). For 8 chool years ending in year shown. Data shown reflect historical revisions. Total expenditures for public elementary and secondary schools include current expenditures, interest on school debt and capital outlay. Data deflated by the Consumer Price Index, all urban consumers, on a school-year basis (supplied by the National Center for Education Statistics). See also Appendix III. Based on survey of state education agencies; see source for details]

| Year | Total | Elementary and secondary schools |  |  | Colleges and universities ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Public | Private ${ }^{1}$ | Total | Public | Private |
| $\begin{aligned} & 1980 \\ & 1985 \end{aligned}$ | $\begin{aligned} & 420,922 \\ & 461,965 \end{aligned}$ | $\begin{aligned} & 271,266 \\ & 288,353 \end{aligned}$ | $\begin{aligned} & 252,333 \\ & 264,420 \end{aligned}$ | $\begin{aligned} & 18,933 \\ & 23,933 \end{aligned}$ | $\begin{aligned} & 149,656 \\ & 173,612 \end{aligned}$ | $\begin{array}{r} 99,312 \\ 112,551 \end{array}$ | $\begin{aligned} & 50,344 \\ & 61,061 \end{aligned}$ |
| $\begin{aligned} & 1988 \\ & 1989 \\ & 1990 \end{aligned}$ | 531,811 <br> 561,325 <br> 588,138 | $\begin{aligned} & 331,294 \\ & 352,679 \\ & 371,652 \end{aligned}$ | $\begin{aligned} & 304,332 \\ & 325,055 \\ & 342,070 \end{aligned}$ | $\begin{aligned} & 26,962 \\ & 27,624 \\ & 29,582 \end{aligned}$ | $\begin{aligned} & 200,518 \\ & 208,646 \\ & 216,486 \end{aligned}$ | $\begin{aligned} & 128,009 \\ & 132,977 \\ & 137,893 \end{aligned}$ | $\begin{aligned} & 72,506 \\ & 75,667 \\ & 78,593 \end{aligned}$ |
| $\begin{aligned} & 1991 \\ & 1992 \\ & 1993 \\ & 1994 \\ & 1995 \end{aligned}$ | 602,607 <br> 617,318 <br> 630,033 <br> 643.836 <br> 658,756 | $\begin{aligned} & 379,916 \\ & 386,621 \\ & 393,358 \\ & 401,816 \\ & 410,426 \end{aligned}$ | 349,734 <br> 356,046 <br> 362,278 <br> 370,403 <br> 378,667 | $\begin{aligned} & 30,182 \\ & 30,575 \\ & 31,081 \\ & 31,413 \\ & 31,759 \end{aligned}$ | $\begin{aligned} & 222,691 \\ & 230,697 \\ & 236,674 \\ & 242,020 \\ & 248,330 \end{aligned}$ | $\begin{aligned} & 141,706 \\ & 146,001 \\ & 149,775 \\ & 152,610 \\ & 156,712 \end{aligned}$ | $\begin{aligned} & 80,984 \\ & 84,696 \\ & 86,899 \\ & 89,410 \\ & 91,618 \end{aligned}$ |
| $\begin{aligned} & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \\ & 2000 \end{aligned}$ | $\begin{aligned} & 671,902 \\ & 692,228 \\ & 720,004 \\ & 749,159 \\ & 782,975 \end{aligned}$ | $\begin{aligned} & 420,229 \\ & 435,427 \\ & 456,402 \\ & 477,198 \\ & 497,452 \end{aligned}$ | $\begin{aligned} & 387,990 \\ & 402,283 \\ & 421,946 \\ & 441,468 \\ & 460,433 \end{aligned}$ | $\begin{aligned} & 32,239 \\ & 33,143 \\ & 34,456 \\ & 35,731 \\ & 37,019 \end{aligned}$ | $\begin{aligned} & 251,673 \\ & 256,801 \\ & 263,602 \\ & 271,960 \\ & 285,522 \end{aligned}$ | 157,926 <br> 161,835 <br> 167,668 <br> 174,358 <br> 183,679 | $\begin{array}{r} 93,747 \\ 94,966 \\ 95,934 \\ 97,602 \\ 101,844 \end{array}$ |
| $\begin{aligned} & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \\ & 2005 \\ & 2006 \\ & 2007 \end{aligned}$ | 821,972 <br> 862,390 <br> 891,948 <br> 910,809 <br> 932,310 <br> 946,869 972,000 | 518,601 540,800 552,423 563,341 575,560 581,663 581,663 599,000 | 478,961 <br> 509,938 <br> 520,230 <br> 531,472 <br> 537,551 <br> 553,000 | 39,640 42,044 42,485 43,111 44,088 44,112 46,000 | 303,371 321,589 <br> 339,525 <br> 347,467 <br> 356,751 <br> 365,206 <br> 373,000 | 198,603 210,145 <br> 220,861 <br> 224.955 <br> 230,024 <br> 232,870 <br> 239,000 | 104,768 <br> 111,444 <br> 118,664 <br> 122.512 <br> 126,726 <br> 132,336 <br> 134,000 |

[^88]Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.

Table 213. School Enrollment, Faculty, Graduates, and Finances-Projections: 2007 to 2013
[As of fail, except as indicated ( 55,710 represents $55,710,000$ )]

| Item | Unit | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ELEMENTARY AND SECONDARY SCHOOLS |  |  |  |  |  |  |  |  |
| School enrollment, total | 1,000 | 55,710 | 55,879 | 56,116 | 56,400 | 56,781 | 57.275 | 57,817 |
| Pre-kindergarten through grade 8 | 1,000 | 39,271 | 39,585 | 39,935 | 40,374 | 40,855 | 41,341 | 41,851 |
| Grades 9 through 12 | 1,000 | 16,439 | 16,294 | 16,181 | 16,026 | 15,926 | 15,934 | 15,966 |
| Public | 1.000 | 49,644 | 49,825 | 50,067 | 50,353 | 50,722 | 51,194 | 51,701 |
| Pre-kindergarten through grade 8 | 1,000 | 34,589 | 34,903 | 35,240 | 35,653 | 36,096 | 36,527 | 36.972 |
| Grades 9 through 12 | 1,000 | 15,055 | 14,922 | 14,826 | 14,700 | 14,626 | 14,667 | 14,729 |
| Private | 1,000 | 6,066 | 6,054 | 6,049 | 6,047 | 6,059 | 6,081 | 6,116 |
| Pre-kindergarten through grade 8 | 1,000 | 4,681 | 4,681 | 4,695 | 4,721 | 4,760 | 4,813 | 4.879 |
| Grades 9 through 12 | 1,000 | 1,385 | 1,372 | 1,355 | 1,326 | 1,300 | 1,267 | 1,237 |
| Classroom teachers, total FTE ${ }^{1}$ | 1,000 | 3,663 | 3,713 | 3.760 | 3,808 | 3,859 | 3.914 | 3.970 |
| rublic | 1,000 | 3,204 | 3,246 | 3,286 | 3,326 | 3,369 | 3,417 | 3,465 |
| Private | 1,000 | 459 | 467 | 474 | 482 | 489 | 497 | 505 |
| High school graduates, total ${ }^{2}$. | 1,000 | 3,346 | 3,328 | 3,327 | 3,286 | 3,234 | 3,235 | 3,197 |
| Pudic. . . . . . . . . . . . | 1,000 | 3,026 | 3,011 | 3,005 | 2,973 | 2,925 | 2,933 | 2,903 |
| Public schools: ${ }^{2}$ |  |  |  |  |  |  |  |  |
| Average daily attendance (ADA) | 1,000 | 46,242 | 46,410 | 46,635 | 46,902 | 47,246 | 47,685 | 48,158 |
| Current dollars: ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Current school expenditure <br> Per pupil in fall enrollment | Bii. dol. Dollar . | $\begin{array}{r} 493 \\ 9,929 \end{array}$ | $\begin{array}{r} 517 \\ 10,384 \end{array}$ | $\begin{array}{r} 543 \\ 10,844 \end{array}$ | $\begin{array}{r} 569 \\ 11,296 \end{array}$ | $\begin{aligned} & (N A) \\ & (N A) \end{aligned}$ | $\left(\begin{array}{l} (N A) \\ (N A) \end{array}\right.$ | $\begin{aligned} & (N A) \\ & (N A) \end{aligned}$ |
| Constant (2005-2006) dollars: 3,4 |  |  |  |  |  |  |  |  |
| Current school expenditure . Per pupil in fall enrollment | Bil. dol. Doilar . | $\begin{array}{r} 474 \\ 9,543 \end{array}$ | $\begin{array}{r} 487 \\ 9,770 \end{array}$ | $\begin{array}{r} 501 \\ 10,005 \end{array}$ | $\begin{array}{r} 515 \\ 10,227 \end{array}$ | $\begin{array}{r} 529 \\ 10,422 \end{array}$ | $\begin{array}{r} 542 \\ 10,588 \end{array}$ | $\begin{array}{r} 556 \\ 10,756 \end{array}$ |
| HIGHER EDUCATION |  |  |  |  |  |  |  |  |
| Enroliment, total. | 1,000 | 17,976 | 18,200 | 18,416 | 18,613 | 18,822 | 19,048 | 19,299 |
| Male | 1,000 | 7,704 | 7,822 | 7,929 | 8,022 | 8,118 | 8,213 | 8,306 |
| Full-time. | 1,000 | 4,968 | 5,055 | 5,133 | 5,197 | 5,254 | 5,305 | 5,350 |
| Part-time | 1,000 | 2,737 | 2,767 | 2,796 | 2,825 | 2,863 | 2,907 | 2,956 |
| Fornale | 1,000 | 10,271 | 10,378 | 10,487 | 10,590 | 10,704 | 10,835 | 10,993 |
| Full-time. | 1,000 | 6,136 | 6,208 | 6,280 | 6,349 | 6,423 | 6,511 | 6,623 |
| Part-time | 1,000 | 4,135 | 4,170 | 4,207 | 4,242 | 4,281 | 4,324 | 4,371 |
| Public | 1.000 | 13,373 | 13,562 | 13,748 | 13,890 | 14,041 | 14,201 |  |
| Four-year institutions | 1,000 | 6,981 | 7,092 | 7,204 | 7,290 | 7,379 | 7,473 | 7.575 |
| Two-year institutions | 1,000 | 6,392 | 6,470 | 6,544 | 6,601 | 6,662 | 6,728 | 6,805 |
| Private | 1.000 | 4,603 | 4,638 | 4,668 | 4,722 | 4,781 | 4,847 | 4,919 |
| Four-year institutions | 1,000 | 4.299 | 4,330 | 4,356 | 4,407 | 4,464 | 4,526 | 4,595 |
| Two-year institutions | 1,000 | 304 | 308 | 312 | 315 | 317 | 320 | 324 |
| Undergraduate | 1,000 | 15,366 | 15,571 | 15,770 | 15,939 | 16,106 | 16,273 | 16,457 |
| Graduate. | 1,000 | 2,259 | 2,275 | 2,290 | 2,312 | 2,348 | 2,398 | 2,455 |
| First-time professional | 1,000 | 351 | 354 | 357 | 361 | 368 | 377 | 387 |
| Full-time equivalent | 1,000 | 13,647 | 13,925 | 14,201 | 14,451 | 14,692 | 14,930 | 15,182 |
| Public | 1,000 | 9,792 | 9,988 | 10,182 | 10,354 | 10,518 | 10,677 | 10,847 |
| 2 year | 1,000 | 3,838 | 3,909 | 3,976 | 4,028 | 4,078 | 4,129 | 4,187 |
| 4 -year | 1,000 | 5,954 | 6,080 | 6,206 | 6,326 | 6,439 | 6,548 | 6,660 |
| Private. | 1,000 | 3,855 | 3,937 | 4,019 | 4,097 | 4,175 | 4,253 | 4,335 |
| 2-year | 1,000 | 285 | 292 | 299 | 304 | 308 | 313 | 319 |
| 4 -year | 1,000 | 3,570 | 3,645 | 3,720 | 3,794 | 3,866 | 3,940 | 4,016 |
| Degrees conferred, total ${ }^{2}$ | 1,000 | 3,063 | 3,136 | 3,189 | 3,215 | 3.240 | 3,268 | 3,300 |
| Associate's | 1,000 | 718 | 731 | 741 | 743 | 745 | 747 | 750 |
| Bachelor's | 1,000 | 1,563 | 1,603 | 1,634 | 1,653 | 1,667 | 1,681 | 1,692 |
| Master's | 1.000 | 631 | 649 | 659 | 663 | 670 | 680 | 694 |
| Doctoral | 1,000 | 59 | 60 | 60 | 61 | 62 | 63 | 65 |
| First-professional | 1,000 | 92 | 93 | 94 | 95 | 96 | 97 | 99 |

[^89] projections are shown due to the uncertain behavior of inflation over the long term. ${ }^{4}$ Based on the Consumer Price Index (CPI) for all urban consumers, U.S. Bureau of Labor Statistics. CPI adjusted to a school year basis by NCES.

Source: U.S. National Center for Education Statistics, Projections of Education Statistics to 2017, NCES 2008-060. See Internet site [http://www.nces.ed.gov/surveys/AnnualReports/](http://www.nces.ed.gov/surveys/AnnualReports/).
Table 214. Federal Funds for Education and Related Programs: 2005 to 2007
[In millions of dollars ( $145,989.2$ represents $\$ 145,989,200,000$ ), except percent. For fiscal years ending in September. Figures represent on-budget funds]

| Level, agency, and program | 2005 | 2006 | $2007{ }^{1}$ | Level, agency, and program | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, all programs | $145,989.2$ | $166,486.3$ | (NA) | Professional development education | 411.9 4335 | 449.4 | $430.6$ |
| Elementary/secondary education programs | 68,957.7 | 70,948.2 | 71,708.1 | Department of Health and Human Services ${ }^{\text {Health professions training programs... }}$ | $1,433.5$ 581.7 | $1,264.6$ 420.1 | $1,325.7$ 460.1 |
| Department of Education ${ }^{2}$. . . . . . . . | 37,477.6 | 38,863.4 | 39,245.7 | National Health Service Corps scholarships, | 45.0 | 40.0 | 40.0 |
| Grants for the disadvantaged | 14,635.6 | 14,695.8 | 14,842.9 | National Institutes of Health training grants ${ }^{9}$ | 756.0 | 748.6 | 771.6 |
| School improvement programs | 7,918.1 | 7,463.5 | 7,697.0 | Department of Homeland Security ${ }^{6}$ | 36.4 | 44.0 | 45.4 |
| Indian education | 121.9 | 120.4 | 120.9 | Department of the Interior. . . . . | 249.2 | 165.3 | 162.3 |
| Special education. | 10.940 .3 | 11,836.5 | 11.543 .0 | Shared revenues, Mineral Leasing Act and |  |  |  |
| Vocational and adult education | 1,967.1 | 1,987.5 | 2,091.6 | other receipts-estimated education share | 146.2 | 59.6 | 53.7 |
| Education reform-Goals 2000 | -35.0 | 16.5 | 16.5 | Indian programs. | 103.0 | 105.7 | 108.6 |
| Department of Agriculture ${ }^{2}$. . . | $312,577.3$ | ${ }_{3}^{13,412.6}$ | 314,102.6 | Department of State. | 424.0 | 443.0 | 434.0 |
| Child nutrition programs | ${ }^{3} 11,901.9$ | ${ }^{3} 12,660.8$ | ${ }^{3} 13,345.6$ | Department of Transportation 2 | 73.0 | 71.0 | 72.0 3.1032 |
| Agricultural Marketing Service- |  |  |  | Department of Veterans Affairs ${ }^{2}$ | 2,478.6 | 2,662.1 | 3,103.2 |
| commodities ${ }^{4}$ | 399.3 | 463.8 | 465.0 | Post-Vietnam veterans | 71 | 1.3 | 1.3 |
| Special milk program Department of Detense ${ }^{2}$ | 1,786.3 | 1,755.9 | 1.684 .8 | All-volunteer-force educational assistance Other agencies and programs ${ }^{2}$. . . . . | $2,071.0$ 556.0 | $2,230.0$ 567.9 | $2,632.7$ 567.9 |
| Overseas dependents schools | 1,060.9 | 1.063 .9 | 1,001.7 | National Endowment for the Humanities | 29.5 | 34.1 | 32.0 |
| Section VI schools ${ }^{5}$ | 410.2 | 383.8 | 360.6 | National Science Foundation | 490.0 | 496.0 | 497.0 |
| Department of Health and Human Services | 8,003.3 | 8,118.9 | 8,057.6 | Other education programs. | 6,908.7 | 7,074.5 | 7,584.1 |
| Head Start | 6,842.3 | 6,851.2 | 6,900.0 | Department of Education ${ }^{2}$ | 3,538.9 | 3,692.9 | 4,171.4 |
| Social security student benefits. | 1,161.0 | ${ }^{+}, 267.7$ | 1,157.6 | Administration | 548.8 | 557.8 | 537.5 |
| Department of Homeland Security ${ }^{6}$ | 0.5 | 0.5 | 0.6 | Rehabilitative services and handicapped |  |  |  |
| Department of the Interior ${ }^{2}$ | 938.5 | 928.6 | 845.9 | research | 2,973.3 | 3,115.8 | 3,553.0 |
| V -nerai Leasing Act and other funds | 140.0 | 133.4 | $+09.3$ | Department of Agriculture | 468.6 | 475.4 | 471.3 |
| indan Education | 797.5 | 746.8 | 735.7 | Department of Heaith and Human Services | $3{ }^{1} 3.0$ | 312.0 | 315.0 |
| Department of Justice | 554.5 | 514.3 | 527.3 | Department of Homeland Security ${ }^{6}$ | 278.2 | 194.7 | 223.0 |
| inmate programs | 554.5 | 513.3 | 525.3 | Department of Justice | 26.1 | 26.7 | 28.7 |
| Decanment of Labor | 5,654.0 | 5,355.0 | 5.378 .0 | Department of State. | 109.3 | 112.0 | 117.2 |
| .ob Corps | 1,521.0 | 1,599.0 | 1,606.0 | Other agencies and programs ${ }^{2}$ | 2.173 .4 | 3.808 .3 | 3,819.6 |
| Department of Veterans Affairs. | 1.815 .0 | 1,866.0 | 1.736.0 | Agency ior international Development | 574.0 | 566.8 | 591.2 |
| Vocationa, rehab for disabled veterans. | 1.815.0 | 1,866.0 | 1,736.0 | Library of Congress | 430.0 | 435.0 | 428.0 |
| O'her agencies and programs | 162.9 | +32.9 | 129.6 | National Endowment for the Arts. | 2.5 | 2.5 | 2.7 |
| F-igher education programs . . | 38,591.1 | 57,738.3 | 36,623.3 | Nationai Endowment for the Humanities | 88.0 | 86.3 | 84.0 |
| Departiment of Education ${ }^{2}$ | $31,420.0$ | 50,624.6 | 28,879.0 | Research programs at universities and |  |  |  |
| $5^{\text {P }}$. otnt financia! assistance | 15,209.5 | 14,864.1 | 15,723.3 | related institutions | 31,535.7 | 30,725.3 | (NA) |
| Feuerai Family Education Loans ${ }^{7}$ | 10,777.5 | 26,336.7 | 4,851.0 | Department of Agriculture | S19.9 | 552.3 | (NA) |
| Department of Agricuiture | 62.0 | 62.3 | 64.4 | Department of Detense | 2.880 .8 | 2,312.7 | (NA) |
| Department of Commerce |  | - | - | Department of Energy | 4216.5 | 4,024.4 | (NA) |
| Separtment of Defense | 1.858 .3 | 1.833 .4 | 1,969.4 | Department of Heaith and Human Services | 16,121.7 | 16,220.1 | (NA) |
| T Ution assistance for military personnel | 608.1 | 564.0 | 624.3 | Natıonal Aeronautics and Space |  |  |  |
| Seivice academies ${ }^{\text {a }}$ | 300.8 | 321.9 | 336.6 | Administration . | 2.867 .2 | 3.010 .6 | (NA) |
| Senior ROTC | 537.5 | 498.2 | 5779 | Nationaı Science Foundation | 3,521.7 | 3.610 .9 | (NA) |

[^90] Source: U.S National Center for Education Statıstics. Digest of Education Statistics, annual.

Table 215. School Enrollment by Age: 1970 to 2006
[As of October ( 60,357 represents $60,357,000$ ). Covers civilian noninstitutional population enrolled in nursery school and above. Based on Current Population Survey, see text, Section 1, and Appendix III]

| Age | 1970 | 1980 | 1985 | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENROLLMENT $(1,000)$ |  |  |  |  |  |  |  |  |  |  |
| Total, 3 to 34 years old. | 60,357 | 57,348 | 58,013 | 60,588 | 66,939 | 69,560 | 72,116 | 72,418 | 72,768 | 72,270 |
| 3 and 4 years old | 1,461 | 2,280 | 2,801 | 3,292 | 4,042 | 4,097 | 4,590 | 4.552 | 4,383 | 4,534 |
| 5 and 6 years old | 7,000 | 5,853 | 6,697 | 7,207 | 7.901 | 7.648 | 7.309 | 7.561 | 7.486 | 7.628 |
| 7 to 13 years old | 28.943 | 23,751 | 22,849 | 25.016 | 27,003 | 28.296 | 28,184 | 28,006 | 27,936 | 27,504 |
| 14 and 15 years oid | 7,869 | 7,282 | 7.362 | 6.555 | 7.651 | 7.885 | 8,329 | 8,327 | 8.375 | 8,252 |
| 16 and 17 years old | 6,927 | 7,129 | 6,654 | 6.098 | 6,997 | 7.341 | 8,177 | 8.086 | 8.472 | 8.203 |
| 18 and 19 years old | 3,322 | 3,788 | 3,716 | 4.044 | 4,274 | 4.926 | 4,856 | 4,961 | 5,109 | 5,306 |
| 20 and 21 years old | 1.949 | 2,515 | 2,708 | 2.852 | 3,025 | 3.314 | 3,684 | 3,904 | 4,069 | 3,839 |
| 22 to 24 years old. | 1.410 | 1,931 | 2,068 | 2,231 | 2,545 | 2,731 | 3,397 | 3,221 | 3.254 | 3,256 |
| 25 to 29 years old. | 1.011 | 1,714 | 1,942 | 2,013 | 2,216 | 2,030 | 2,212 | 2,479 | 2,340 | 2,373 |
| 30 to 34 years old. | 466 | 1,105 | 1,218 | 1,281 | 1,284 | 1,292 | 1,378 | 1,321 | 1,344 | 1,376 |
| 35 years old and over | (NA) | 1,290 | 1,766 | 2,439 | 2,830 | 2,653 | 2,797 | 3,042 | 3,013 | 2,927 |
| ENROLLMENT RATE |  |  |  |  |  |  |  |  |  |  |
| Total, 3 to 34 years old. | 56.4 | 49.7 | 48.3 | 50.2 | 53.7 | 55.8 | 56.2 | 56.2 | 56.5 | 56.0 |
| 3 and 4 years old | 20.5 | 36.7 | 38.9 | 44.4 | 48.7 | 52.1 | 55.1 | 54.0 | 53.6 | 55.7 |
| 5 and 6 years old | 89.5 | 95.7 | 96.1 | 96.5 | 96.0 | 95.6 | 94.5 | 95.4 | 95.4 | 94.6 |
| 7 to 13 years old | 99.2 | 99.3 | 99.2 | 99.6 | 98.9 | 98.2 | 98.3 | 98.4 | 98.6 | 98.3 |
| 14 and 15 years old | 98.1 | 98.2 | 98.1 | 99.0 | 98.9 | 98.7 | 97.5 | 98.5 | 98.0 | 98.3 |
| 16 and 17 years old | 90.0 | 89.0 | 91.7 | 92.5 | 93.6 | 92.8 | 94.9 | 94.5 | 95.1 | 94.6 |
| 18 and 19 years old | 47.7 | 46.4 | 51.6 | 57.3 | 59.4 | 61.2 | 64.5 | 64.4 | 67.6 | 65.5 |
| 20 and 21 years old | 31.9 | 31.0 | 35.3 | 39.7 | 44.9 | 44.1 | 48.3 | 48.9 | 48.7 | 47.5 |
| 22 to 24 years old. . | 14.9 | 16.3 | 16.9 | 21.0 | 23.2 | 24.6 | 27.8 | 26.3 | 27.3 | 26.7 |
| 25 to 29 years old. | 7.5 | 9.3 | 9.2 | 9.7 | 11.6 | 11.4 | 11.8 | 13.0 | 11.9 | 11.7 |
| 30 to 34 years old. | 4.2 | 6.4 | 6.1 | 5.8 | 6.0 | 6.7 | 6.8 | 6.6 | 6.9 | 7.2 |
| 35 years old and over | (NA) | 1.4 | 1.6 | 2.1 | 2.2 | 1.9 | 1.9 | 2.0 | 2.0 | 1.9 |

NA Not available.
Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site [http://www.census.gov/population/www/socdemo/school.html](http://www.census.gov/population/www/socdemo/school.html).

Table 216. School Enrollment by Race, Hispanic Origin, and Age: 1980 to 2006
[(47,673 represents $47,673,000)$. See headnote, Table 215]

| Age | White ${ }^{1}$ |  |  | Black ${ }^{1}$ |  |  | Hispanic origin ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2006 | 1980 | 1990 | 2006 | 1980 | 1990 | 2006 |
| ENROLLMENT $(1,000)$ |  |  |  |  |  |  |  |  |  |
| Total, 3 to 34 years old. | 47,673 | 48,899 | 55,237 | 8,251 | 8,854 | 10,882 | 4,263 | 6,073 | 12,825 |
| 3 and 4 years old | 1.844 | 2,700 | 3,463 | 371 | 452 | 732 | 172 | 249 | 900 |
| 5 and 6 years old | 4.781 | 5,750 | 5,851 | 904 | 1,129 | 1.132 | 491 | 835 | 1,613 |
| 7 to 13 years old | 19,585 | 20,076 | 21,002 | 3,598 | 3,832 | 4,177 | 2,009 | 2,794 | 5,480 |
| 14 and 15 years old | 6,038 | 5,265 | 6,294 | 1,088 | 1,023 | 1,325 | 568 | 739 | 1,452 |
| 16 and 17 years old | 5,937 | 4,858 | 6,266 | 1.047 | 962 | 1,268 | 454 | 592 | 1,305 |
| 18 and 19 years old | 3,199 | 3,271 | 4,103 | 494 | 596 | 796 | 226 | 329 | 751 |
| 20 and 21 years old | 2,206 | 2,402 | 3,040 | 242 | 305 | 474 | 111 | 213 | 430 |
| 22 to 24 years old. | 1.669 | 1,781 | 2.436 | 196 | 274 | 447 | 93 | 121 | 393 |
| 25 to 29 years old. | 1,473 | 1,706 | 1,781 | 187 | 162 | 322 | 84 | 130 | 298 |
| 30 to 34 years old. | 942 | 1,090 | 1,001 | 124 | 119 | 209 | 54 | 72 | 203 |
| 35 years-old and over | 1,104 | 2.096 | 2,182 | 186 | 238 | 517 | (NA) | 145 | 287 |
| ENROLLMENT RATE |  |  |  |  |  |  |  |  |  |
| Total, 3 to 34 years oid. | 48.9 | 49.5 | 55.6 | 53.9 | 51.9 | 58.4 | 49.8 | 47.4 | 51.3 |
| 3 and 4 years old | 36.3 | 44.9 | 55.6 | 38.2 | 41.6 | 59.2 | 28.5 | 29.8 | 48.8 |
| 5 and 6 years old | 95.8 | 96.5 | 95.0 | 95.4 | 96.3 | 92.6 | 94.5 | 94.8 | 93.4 |
| 7 to 13 years old | 99.2 | 99.6 | 98.4 | 99.4 | 99.8 | 97.2 | 99.2 | 99.4 | 98.2 |
| 14 and 15 years old | 98.3 | 99.1 | 98.4 | 97.9 | 99.2 | 97.5 | 94.3 | 99.0 | 98.4 |
| 16 and 17 years old | 88.6 | 92.5 | 95.0 | 90.6 | 91.7 | 93.3 | 81.8 | 85.4 | 91.1 |
| 18 and 19 years old | 46.3 | 57.1 | 64.9 | 45.7 | 55.2 | 64.7 | 37.8 | 44.1 | 53.4 |
| 20 and 21 years old | 31.9 | 41.0 | 48.2 | 23.4 | 28.4 | 39.1 | 19.5 | 27.2 | 30.6 |
| 22 to 24 years old. | 16.4 | 20.2 | 25.5 | 13.6 | 20.0 | 27.3 | 11.7 | 9.9 | 17.9 |
| 25 to 29 years old. | 9.2 | 9.9 | 11.3 | 8.8 | 6.1 | 11.8 | 6.9 | 6.3 | 7.3 |
| 30 to 34 years old. | 6.3 | 5.9 | 6.7 | 6.8 | 4.4 | 8.6 | 5.1 | 3.6 | 5.3 |
| 35 years old and over | 1.3 | 2.1 | 1.7 | 1.8 | 2.1 | 3.1 | (NA) | 2.1 | 1.8 |

NA Not available. ${ }^{1} 2006$ for persons who selected this race group only. See footnote 2, Table 221. ${ }^{2}$ Perscns of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site [http://www.census.gov/population/www/socdemo/school.html](http://www.census.gov/population/www/socdemo/school.html).

Table 217. Enrollment in Public and Private Schools: 1970 to 2006
[In millions ( 52.2 represents $52,200,000$ ), except percent. As of October. For civilian noninstitutional population. For 1970 to 1985, persons 3 to 34 years old; beginning 1988, for 3 years old and over. For college enrollment 35 years old and over, see Table 215]

| Year | Public |  |  |  |  |  | Private |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Nursery | Kindergarten | Elementary | High | College | Total | Nursery | Kindergarten | mentary | High schoo | College |
| 1970 | 52.2 | 0.3 | 2.6 | 30.0 | 13.5 | 5.7 | 8.1 | 0.8 | 0.5 | 3.9 | 1.2 | 1.7 |
| 1975 | 52.8 | 0.6 | 2.9 | 27.2 | 14.5 | 7.7 | 8.2 | 1.2 | 0.5 | 3.3 | 1.2 | 2.0 |
| 1980 | (NA) | 0.6 | 2.7 | 24.4 | (NA) | (NA) | (NA) | 1.4 | 0.5 | 3.1 | (NA) | (NA) |
| 1985 | 49.0 | 0.9 | 3.2 | 23.8 | 12.8 | 8.4 | 9.0 | 1.6 | 0.6 | 3.1 | 1.2 | 2.5 |
| 1989 | 52.5 | 0.9 | 3.3 | 25.9 | 12.1 | 10.3 | 8.9 | 1.9 | 0.6 | 2.7 | 0.8 | 2.9 |
| 1990 | 53.8 | 1.2 | 3.3 | 26.6 | 11.9 | 10.7 | 9.2 | 2.2 | 0.6 | 2.7 | 0.9 | 2.9 |
| 1991 | 54.5 | 1.1 | 3.5 | 26.6 | 12.2 | 11.1 | 9.4 | 1.8 | 0.6 | 3.0 | 1.0 | 3.0 |
| 1992 | 55.0 | 1.1 | 3.5 | 27.1 | 12.3 | 11.1 | 9.4 | 1.8 | 0.6 | 3.1 | 1.0 | 3.0 |
| 1993 | 56.0 | 1.2 | 3.5 | 27.7 | 12.6 | 10.9 | 9.4 | 1.8 | 0.7 | 2.9 | 1.0 | 3.0 |
| 1994 | 58.6 | 1.9 | 3.3 | 28.1 | 13.5 | 11.7 | 10.7 | 2.3 | 0.6 | 3.4 | 1.1 | 3.3 |
| 1995 | 58.7 | 2.0 | 3.2 | 28.4 | 13.7 | 11.4 | 11.1 | 2.4 | 0.7 | 3.4 | 1.2 | 3.3 |
| 1996 | 59.5 | 1.9 | 3.4 | 28.1 | 14.1 | 12.0 | 10.8 | 2.3 | 0.7 | 3.4 | 1.2 | 3.2 |
| 1997 | 61.6 | 2.3 | 3.3 | 29.3 | 14.6 | 12.1 | 10.5 | 2.2 | 0.7 | 3.1 | 1.2 | 3.3 |
| 1998 | 60.8 | 2.3 | 3.1 | 29.1 | 14.3 | 12.0 | 11.3 | 2.3 | 0.7 | 3.4 | 1.2 | 3.6 |
| 1999 | 60.8 | 2.3 | 3.2 | 29.2 | 14.4 | 11.7 | 11.4 | 2.3 | 0.7 | 3.6 | 1.3 | 3.5 |
| 2000 | 61.2 | 2.2 | 3.2 | 29.4 | 14.4 | 12.0 | 11.0 | 2.2 | 0.7 | 3.5 | 1.3 | 3.3 |
| 2001 | 62.4 | 2.2 | 3.1 | 29.8 | 14.8 | 12.4 | 10.8 | 2.1 | 0.6 | 3.4 | 1.2 | 3.5 |
| 2002 | 62.8 | 2.2 | 3.0 | 29.7 | 15.1 | 12.8 | 11.3 | 2.2 | 0.6 | 3.5 | 1.3 | 3.7 |
| 2003 | 63.8 | 2.6 | 3.1 | 29.2 | 15.8 | 13.1 | 11.1 | 2.4 | 0.6 | 3.4 | 1.3 | 3.5 |
| 2004 | 64.3 | 2.5 | 3.4 | 29.2 | 15.5 | 13.7 | 11.3 | 2.3 | 0.6 | 3.4 | 1.3 | 3.7 |
| 2005 | 64.2 | 2.5 | 3.3 | 29.0 | 15.8 | 13.4 | 11.5 | 2.1 | 0.6 | 3.4 | 1.4 | 4.0 |
| 2006 | 64.1 | 2.5 | 3.6 | 29.0 | 15.6 | 13.5 | 11.1 | 2.2 | 0.5 | 3.1 | 1.5 | 3.8 |
| Percent White: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970. | 84.5 | 59.5 | 84.4 | 83.1 | 85.6 | 90.7 | 93.4 | 91.1 | 88.2 | 94.1 | 96.1 | 92.8 |
| 1980. | (NA) | 68.2 | 80.7 | 80.9 | (NA) | (NA) | (NA) | 89.0 | 87.0 | 90.7 | (NA) | (NA) |
| 1990. | 79.8 | 71.7 | 78.3 | 78.9 | 79.2 | 84.1 | 87.4 | 89.6 | 83.2 | 88.2 | 89.4 | 85.0 |
| 2000. | 77.0 | 69.4 | 77.3 | 76.7 | 78.0 | 78.0 | 83.5 | 84.9 | 82.8 | 85.9 | 84.6 | 79.8 |
| $2003{ }^{2}$ | 75.6 | 74.7 | 76.4 | 75.0 | 75.6 | 77.1 | 82.3 | 84.3 | 80.3 | 83.8 | 86.0 | 79.0 |
| $2004{ }^{2}$ | 75.2 | 68.5 | 75.2 | 75.0 | 75.4 | 76.7 | 82.4 | 82.7 | 82.1 | 85.1 | 88.0 | 77.8 |
| $2005{ }^{2}$ | 75.7 | 71.3 | 78.0 | 75.2 | 76.0 | 76.7 | 81.4 | 83.6 | 79.0 | 83.0 | 83.6 | 78.4 |
| $2006{ }^{2}$ | 75.6 | 72.1 | 76.0 | 75.7 | 74.9 | 76.8 | 80.9 | 83.4 | 78.4 | 81.9 | 83.1 | 78.0 |

[^91]Table 218. School Enrollment by Sex and Level: 1970 to 2006
[In millions ( 60.4 represents $60,400,000$ ). As of Oct. For the civilian noninstitutional population. 1970-1979, for persons 3 to 34 years old; beginning 1980, 3 years old and over. Elementary includes kindergarten and grades 1-8; high school, grades 9-12; and college, 2 -year and 4 -year colleges, universities, and graduate and professional schools. Data for college represent degree-credit enrollment. See headnote, Table 215]

| Year | All levels ${ }^{1}$ |  |  | Elementary |  |  | High school |  |  | College |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |
| 1970 | 60.4 | 31.4 | 28.9 | 37.1 | 19.0 15.8 | 18.1 | 14.7 | 7.4 | 7.3 | 7.4 | 4.4 | 3.0 |
| $\begin{aligned} & 1985 \\ & 1988 \\ & 1989 \end{aligned}$ | $\begin{aligned} & 59.8 \\ & 61.1 \\ & 61.5 \end{aligned}$ | $\begin{aligned} & 30.0 \\ & 30.7 \\ & 30.8 \end{aligned}$ | $\begin{array}{r} 29.7 \\ 30.5 \\ 30.7 \end{array}$ | $\begin{aligned} & 30.7 \\ & 32.2 \\ & 32.5 \end{aligned}$ | $\begin{aligned} & 15.7 \\ & 16.6 \\ & 16.7 \end{aligned}$ | $\begin{aligned} & 15.0 \\ & 15.6 \\ & 15.8 \end{aligned}$ | $\begin{aligned} & 14.1 \\ & 13.2 \\ & 12.9 \end{aligned}$ | $\begin{aligned} & 7.2 \\ & 6.7 \\ & 6.6 \end{aligned}$ | $\begin{aligned} & 6.9 \\ & 6.4 \\ & 6.3 \end{aligned}$ | $\begin{aligned} & 12.5 \\ & 13.1 \\ & 13.2 \end{aligned}$ | $\begin{aligned} & 5.9 \\ & 5.9 \\ & 6.0 \end{aligned}$ | $\begin{aligned} & 6.6 \\ & 7.2 \\ & 7.2 \end{aligned}$ |
| $\begin{aligned} & 1990 \\ & 1991 \\ & 1992 \\ & 1993 \\ & 1994 \end{aligned}$ | $\begin{aligned} & 63.0 \\ & 63.9 \\ & 64.6 \\ & 65.4 \\ & 69.3 \end{aligned}$ | $\begin{aligned} & 31.5 \\ & 32.1 \\ & 32.2 \\ & 32.9 \\ & 34.6 \end{aligned}$ | $\begin{aligned} & 31.5 \\ & 31.8 \\ & 32.3 \\ & 32.5 \\ & 34.6 \end{aligned}$ | $\begin{aligned} & 33.2 \\ & 33.8 \\ & 34.3 \\ & 34.8 \\ & 35.4 \end{aligned}$ | 17.1 <br> 17.3 <br> 17.7 <br> 17.9 <br> 18.2 | $\begin{aligned} & 16.0 \\ & 16.4 \\ & 16.6 \\ & 16.9 \\ & 17.2 \end{aligned}$ | $\begin{aligned} & 12.8 \\ & 13.1 \\ & 13.3 \\ & 13.6 \\ & 14.6 \end{aligned}$ | $\begin{aligned} & 6.5 \\ & 6.8 \\ & 6.8 \\ & 7.0 \\ & 7.4 \end{aligned}$ | $\begin{aligned} & 6.4 \\ & 6.4 \\ & 6.5 \\ & 6.6 \\ & 7.2 \end{aligned}$ | $\begin{aligned} & 13.6 \\ & 14.1 \\ & 14.0 \\ & 13.9 \\ & 15.0 \end{aligned}$ | $\begin{aligned} & 6.2 \\ & 6.4 \\ & 6.2 \\ & 6.3 \\ & 6.8 \end{aligned}$ | $\begin{aligned} & 7.4 \\ & 7.6 \\ & 7.8 \\ & 7.6 \\ & 8.2 \end{aligned}$ |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 69.8 \\ & 70.3 \\ & 72.0 \\ & 72.1 \\ & 72.4 \end{aligned}$ | $\begin{aligned} & 35.0 \\ & 35.1 \\ & 35.9 \\ & 36.0 \\ & 36.3 \end{aligned}$ | $\begin{aligned} & 34.8 \\ & 35.2 \\ & 36.2 \\ & 36.1 \\ & 36.1 \end{aligned}$ | $\begin{aligned} & 35.7 \\ & 35.5 \\ & 36.3 \\ & 36.4 \\ & 36.7 \end{aligned}$ | $\begin{aligned} & 18.3 \\ & 18.3 \\ & 18.7 \\ & 18.7 \\ & 18.8 \end{aligned}$ | $\begin{aligned} & 17.4 \\ & 17.3 \\ & 17.6 \\ & 17.7 \\ & 17.9 \end{aligned}$ | $\begin{aligned} & 15.0 \\ & 15.3 \\ & 15.8 \\ & 15.6 \\ & 15.9 \end{aligned}$ | $\begin{aligned} & 7.7 \\ & 7.9 \\ & 8.0 \\ & 7.9 \\ & 8.2 \end{aligned}$ | $\begin{aligned} & 7.3 \\ & 7.4 \\ & 7.7 \\ & 7.6 \\ & 7.7 \end{aligned}$ | $\begin{aligned} & 14.7 \\ & 15.2 \\ & 15.4 \\ & 15.5 \\ & 15.2 \end{aligned}$ | $\begin{aligned} & 6.7 \\ & 6.8 \\ & 6.8 \\ & 6.9 \\ & 7.0 \end{aligned}$ | $\begin{aligned} & 8.0 \\ & 8.4 \\ & 8.6 \\ & 8.6 \\ & 8.2 \end{aligned}$ |
| $\begin{aligned} & 2000 \\ & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \end{aligned}$ | $\begin{aligned} & 72.2 \\ & 73.1 \\ & 74.0 \\ & 74.9 \\ & 75.5 \end{aligned}$ | $\begin{aligned} & 35.8 \\ & 36.3 \\ & 36.8 \\ & 37.3 \\ & 37.4 \end{aligned}$ | $\begin{aligned} & 36.4 \\ & 36.9 \\ & 37.3 \\ & 37.6 \\ & 38.0 \end{aligned}$ | $\begin{aligned} & 36.7 \\ & 36.9 \\ & 36.7 \\ & 36.3 \\ & 36.5 \end{aligned}$ | $\begin{aligned} & 18.9 \\ & 19.0 \\ & 18.9 \\ & 18.7 \\ & 19.0 \end{aligned}$ | $\begin{aligned} & 17.9 \\ & 17.9 \\ & 17.8 \\ & 17.6 \\ & 17.6 \end{aligned}$ | $\begin{aligned} & 15.8 \\ & 16.1 \\ & 16.4 \\ & 17.1 \\ & 16.8 \end{aligned}$ | $\begin{aligned} & 8.1 \\ & 8.2 \\ & 8.3 \\ & 8.6 \\ & 8.4 \end{aligned}$ | $\begin{aligned} & 7.7 \\ & 7.8 \\ & 8.0 \\ & 8.4 \\ & 8.4 \end{aligned}$ | $\begin{aligned} & 15.3 \\ & 15.9 \\ & 16.5 \\ & 16.6 \\ & 17.4 \end{aligned}$ | $\begin{aligned} & 6.7 \\ & 6.9 \\ & 7.2 \\ & 7.3 \\ & 7.6 \end{aligned}$ | 8.6 9.0 9.3 9.3 9.8 |
| $\begin{aligned} & 2005 \\ & 2006 \end{aligned}$ | 75.8 75.2 | 37.4 37.2 | 38.4 38.0 | 36.4 36.1 | $\begin{aligned} & 18.6 \\ & 18.5 \end{aligned}$ | 17.7 17.6 | $\begin{aligned} & 17.4 \\ & 17.1 \end{aligned}$ | $\begin{aligned} & 8.9 \\ & 8.8 \\ & \hline \end{aligned}$ | 8.5 8.4 | 17.5 17.2 | $\begin{aligned} & 7.5 \\ & 7.5 \end{aligned}$ | 9.9 9.7 |

${ }^{1}$ Includes nursery schools not shown separately. ${ }^{2}$ Data beginning 1988, based on a revised edit and tabulation package.
Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the internet. See internet site [http://www.census.gov/population/www/socdemo/school.html](http://www.census.gov/population/www/socdemo/school.html).

Table 219. School Enrollment by Control and Level: 1980 to 2007
[In thousands ( 58,305 represents $58,305,000$ ). As of fall. Data below college level are for regular day schools and exclude subcollegiate departments of colleges, federal schools, and home-schooled children. College data include degree-credit and nondegree-credi enrollment. Based on survey of state education agencies; see source for details. For more projections, see Tables 211 and 213]

| Control of school and level | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006, proj. | $\begin{gathered} 2007, \\ \text { proj. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 58,305 | 60,269 | 65,020 | 68,685 | 71,015 | 71,540 | 72,200 | 72,712 | 73,197 | 73,720 |
| Public. | 50,335 | 52.061 | 55,933 | 58,956 | 60,935 | 61,397 | 61,775 | 62.135 | 62.622 | 63.067 |
| Private | 7,97 | 8,208 | 9,087 | 9,729 | 10,080 | 10,143 | 10,425 | 10.577 | 10.575 | 10,653 |
| Pre-kindergarten through 8. | 31,639 | 33,962 | 37.062 | 38,566 | 39,002 | 38,964 | 38,951 | 38,941 | 39,166 | 39,376 |
| Public . . . . . . . . | 27,647 | 29,878 | 32,341 | 33,688 | 34,116 | 34,202 | 34,178 | 34,205 | 34.387 | 34.592 |
| Private | 3,992 | 4,084 | 4,721 | 4,878 | 4,886 | 4,761 | 4,773 | 4,736 | 4,779 | 4,784 |
| Grades 9 through 12 | 14,570 | 12,488 | 13,697 | 14.807 | 15,402 | 15,676 | 15,977 | 16.285 | 16.358 | 16.386 |
| Public | 13,231 | 11.338 | 12,500 | 13.515 | 14,067 | 14,338 | 14,617 | 14.909 | 14.983 | 15.018 |
| Private | 1,339 | 1,150 | 1,197 | 1,292 | 1,334 | 1,338 | 1,360 | 1,376 | 1,375 | 1.368 |
| College ${ }^{1}$ | 12,097 | 13.819 | 14,261 | 15.312 | 16,612 | 16,900 | 17.272 | 17,487 | 17,672 | 17.959 |
| Public | 9,457 | 10,845 | 11,092 | 11.753 | 12,752 | 12,857 | 12,980 | 13,022 | 13,252 | 13.457 |
| Private | 2.640 | 2,974 | 3,169 | 3,560 | 3,860 | 4,043 | 4,292 | 4,466 | 4,420 | 4.501 |
| Not-for-profit | 2,528 | 2,760 | 2.929 | 3,109 | 3,265 | 3,341 | 3,412 | (NA) | (NA) | (NA) |
| For profit | 112 | 214 | 240 | 450 | 594 | 703 | 880 | (NA) | (NA) | (NA) |

NA Not available. ${ }^{1}$ Data beginning 2000, reflects new classification system. See footnote 1, Table 269.
Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual, and Projections of Education Statistics, annual.

Table 220. Students Who Are Foreign Born or Who Have Foreign-Born Parents: 2006
[In thousands ( 49,238 represents $49,238,000$ ), except percent. As of October. Covers civilian noninstitutional population enrolled in elementary school and above. Based on Current Population Survey, see text, Section 1 and Appendix III]


[^92]Table 221. Educational Attainment by Race and Hispanic Origin: 1960 to 2007
(In percent. For persons 25 years old and over. 1960, 1970, and 1980 as of April 1 and based on sample data from the censuses of population. Other years as of March and based on the Current Population Survey; see text, Section 1, and Appendix III. See Table 222 for data by sex]


[^93]Table 222. Educational Attainment by Race, Hispanic Origin, and Sex: 1960 to 2007
[in percent. See Table 221 for headnote and totals for both sexes]

| Year | All races ${ }^{1}$ |  | White ${ }^{2}$ |  | Black ${ }^{2}$ |  | Asian and Pacific Islander ${ }^{2}$ |  | Hispanic ${ }^{3}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| HIGH SCHOOL GRADUATE OR MORE ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |
| 1960 | 39.5 | 42.5 | 41.6 | 44.7 | 18.2 | 21.8 | (NA) | (NA) | (NA) | (NA) |
| 1970 | 51.9 | - 52.8 | 54.0 | 55.0 | 30.1 | 32.5 | (NA) | (NA) | 37.9 | 34.2 |
| 1980 | 67.3 | 65.8 | 69.6 | 68.1 | 50.8 | 51.5 | (NA) | (NA) | 67.3 | 65.8 |
| 1990 | 77.7 | 77.5 | 79.1 | 79.0 | 65.8 | 66.5 | 84.0 | 77.2 | 50.3 | 51.3 |
| 1995 | 81.7 | 81.6 | 83.0 | 83.0 | 73.4 | 74.1 | (NA) | (NA) | 52.9 | 53.8 |
| 2000 | 84.2 | 84.0 | 84.8 | 85.0 | 78.7 | 78.3 | 88.2 | 83.4 | 56.6 | 57.5 |
| 2004 | 84.8 | 85.4 | 85.3 | 86.3 | 80.4 | 80.8 | ${ }^{5} 88.7$ | ${ }^{5} 85.0$ | 57.3 | 59.5 |
| 2005 | 84.9 | 85.5 | 85.2 | 86.2 | 81.0 | 81.2 | 90.4 | 85.2 | 57.9 | 59.1 |
| 2006 | 85.0 | 85.9 | 85.5 | 86.7 | 80.1 | 81.2 | 89.6 | 85.5 | 58.5 | 60.1 |
| 2007 | 85.0 | 86.4 | 85.3 | 87.1 | 81.9 | 82.6 | 89.8 | 85.9 | 58.2 | 62.5 |
| COLLEGE GRADUATE OR MORE |  |  |  |  |  |  |  |  |  |  |
| 1960 | 9.7 | 5.8 | 10.3 | 6.0 | 2.8 | 3.3 | (NA) | (NA) | (NA) | (NA) |
| 1970 | 13.5 | 8.1 | 14.4 | 8.4 | 4.2 | 4.6 | NA) | (NA) | 7.8 | 4.3 |
| 1980 | 20.1 | 12.8 | 21.3 | 13.3 | 8.4 | 8.3 | (NA) | (NA) | 9.4 | 6.0 |
| 1990 | 24.4 | 18.4 | 25.3 | 19.0 | 11.9 | 10.8 | 44.9 | 35.4 | 9.8 | 8.7 |
| 1995 | 26.0 | 20.2 | 27.2 | 21.0 | 13.6 | 12.9 | (NA) | (NA) | 10.1 | 8.4 |
| 2000 | 27.8 | 23.6 | 28.5 | 23.9 | 16.3 | 16.7 | 47.6 | 40.7 | 10.7 | 10.6 |
| 2004 | 29.4 | 26.1 | 30.0 | 26.4 | 16.6 | 18.5 | 553.7 | ${ }^{5} 45.6$ | 11.8 | 12.3 |
| 2005 | 28.9 | 26.5 | 29.4 | 26.8 | 16.0 | 18.8 | 54.0 | 46.8 | 11.8 | 12.1 |
| 2006 | 29.2 | 26.9 | 29.7 | 27.1 | 17.2 | 19.4 | 52.5 | 47.1 | 11.9 | 12.9 |
| 2007 | 29.5 | 28.0 | 29.9 | 28.3 | 18.0 | $i y .0$ | 55.2 | 49.3 | 11.8 | 13.7 |

NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning 2004, for persons who selected this race group only. See footnote 2, Table 221. 3 Persons of Hispanic origin may be of any race. Through 1990, completed 4 years of high school or more and 4 years of college or more. Starting in 2004, data are tor Asians only, excludes Pacitic Islanders.

Source: U.S. Census Bureau, U.S. Census of Population, 1960, 1970, and 1980, Vol. 1; and Current Population Reports P20-550 and earlier reports; and data published on the Internet. See Internet site <http://www.census gov/population/www/socclemo leduc-attn.html>.

Table 223. Educational Attainment by Selected Characteristic: 2007
[For persons 25 years old and over ( 194,318 represents 194,318,000). As of March. Based on the Current Population Survey: see text, Section 1, and Appendix III. For composition of regions, see map inside front cover]

| Characteristic | Population$(1,000)$ | Percent of population-highest level |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Not a high school graduate | $\begin{array}{r} \text { High } \\ \text { school } \\ \text { graduate } \end{array}$ | Some college, but no degree | Associate's degree | Bachelor's degree | Advanced degree |
| Total persons | 194,318 | 14.3 | 31.6 | 16.7 | 8.6 | 18.9 | 9.9 |
| Age: |  |  |  |  |  |  |  |
| 25 to 34 years oid | 39.868 | 12.9 | 28.6 | 18.1 | 9.3 | 228 | 8.3 |
| 35 to 44 years old | 42,762 | 11.8 | 29.7 | 16.4 | 9.6 | 22.2 | 10.4 |
| 45 to 54 years old | 43,461 | 11.2 | 32.1 | 17.1 | 9.8 | 19.3 | 10.5 |
| 55 to 64 years old. | 32,191 | 12.8 | 30.9 | 17.8 | 8.5 | 17.8 | 12.3 |
| 65 to 74 years old. | 18,998 | 20.7 | 36.8 | 15.0 | 6.1 | 12.3 | 9.2 |
| 75 years old or over. | 17,037 | 27.4 | 38.1 | 13.2 | 4.7 | 9.8 | 6.9 |
| Sex: |  |  |  |  |  |  |  |
| Male | 93,421 | 15.0 | 31.7 | 16.1 | 7.7 | 18.7 | 10.8 |
| Female | 100,897 | 13.6 | 31.6 | 17.3 | 9.5 | 19.0 | 9.0 |
| Race: |  |  |  |  |  |  |  |
| White ${ }^{2}$ | 159,262 | 13.8 | 31.7 | 16.7 | 8.7 | 19.1 | 10.0 |
| Black ${ }^{2}$ | 21,924 | 17.7 | 36.2 | 18.8 | 8.7 | 13.0 | 5.6 |
| Other | 13,132 | 14.2 | 23.8 | 12.9 | 7.6 | 25.6 | 15.7 |
| Hispanic origin: 20.551 |  |  |  |  |  |  |  |
| Hispanic . . | 24,551 | 39.7 | 28.4 | 13.0 | 6.2 | 9.4 | 3.3 |
| Non-Hispanic | 169,767 | 10.6 | 32.1 | 17.2 | 9.0 | 20.2 | 10.8 |
| Region: |  |  |  |  |  |  |  |
| Northeast. | 36,333 | 12.9 | 33.5 | 12.3 | 8.1 | 20.3 | 12.9 |
| Midwest. | 42,949 | 10.8 | 35.4 | 17.6 | 9.4 | 17.9 | 9.0 |
| South | 70,571 | 16.2 | 32.1 | 16.7 | 8.3 | 17.9 | 8.8 |
| West. | 44,465 | 15.6 | 25.9 | 19.5 | 8.9 | 20.1 | 9.9 |
| Marital status: |  |  |  |  |  |  |  |
| Never married. | 31,862 | 14.9 | 30.3 | 17.1 | 8.1 | 21.1 | 8.5 |
| Married, spouse present ${ }_{3}$ | 118,164 | 12.0 | 30.4 | 16.3 | 8.9 | 20.7 | 11.6 |
| Married, spouse absent ${ }^{3}$ | 3,190 | 31.6 | 31.8 | 12.0 | 6.0 | 12.1 | 6.6 |
| Separated | 4.659 | 24.1 | 35.7 | 17.8 | 7.7 | 9.9 | 4.8 |
| Widowed | 13,886 | 28.3 | 38.9 | 13.7 | 5.6 | 9.0 | 4.5 |
| Divorced | 22,556 | 12.0 | 34.6 | 20.9 | 10.2 | 14.9 | 7.4 |
| Civilian labor force status: |  |  |  |  |  |  |  |
| Employed | 125,537 | 9.5 | 29.3 | 17.2 | 9.9 | 22.1 | 11.9 |
| Unemployed. | 4,987 | 21.4 | 36.0 | 18.6 | 7.8 | 11.6 | 4.6 |
| Not in the labor force | 63,186 | 23.3 | 36.0 | 15.5 | 6.2 | 12.9 | 6.1 |
| ${ }^{1}$ Includes vocational degrees. ${ }^{2}$ For persons who selected this race group only. See footnote 2, Table 221. ${ }^{3}$ Excludesthose separated. |  |  |  |  |  |  |  | /aduc-attn.html>.

Table 224. Mean Earnings by Highest Degree Earned: 2006
[In dollars. For persons 18 years old and over with earnings. Persons as of March the following year. Based on Current Population Survey; see text, Section 1, and Appendix III. For definition of mean, see Guide to Tabular Presentation]

| Characteristic | Total persons | Mean earnings by level of highest degree (dol.) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Not a high school graduate | High school graduate only | Some college, no degree | Associate's | Bachelor's | Master's | Professional | Doctorate |
| All persons ${ }^{1}$. | 41,412 | 20,873 | 31,071 | 32,289 | 39,724 | 56,788 | 70,358 | 116,514 | 103,944 |
| Age: - |  |  |  |  |  |  |  |  |  |
| 35 to 44 years old | 48,625 | 24,333 | 35,083 | 40,943 | 45,018 | 63,335 | 75,724 | 133,151 | 116,721 |
| 45 to 54 years old | 51,120 | 25,438 | 37,173 | 43,027 | 45,600 | 66,061 | 85,166 | 131,011 | 121,238 |
| 55 to 64 years old | 48,111 | 25,688 | 34,845 | 40.968 | 40,497 | 60,393 | 67,911 | 123,759 | 103,112 |
|  <br> Sex: |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Male | 49,647 | 24,072 | 37,356 | 38,932 |  |  |  | 132.991 | 116,473 |
| Female | 32,015 | 15,352 | 23,236 | 25,649 | $33,052$ | $43,302$ | $53,209$ | 86,010 | 77,968 |
| White ${ }^{2}$ | 42,395 | 21,464 | 32,083 | 32,917 | 40,465 | 57,932 | 71,063 | 117,787 | 105.541 |
| Male | 51,013 | 24,579 | 38,833 | 39,924 | 49,061 | 71,735 | 89,837 | 133.988 | 118.003 |
| Female | 32,148 | 15,483 | 23,334 | 25,595 | 32,889 | 43,142 | 53,062 | 85,112 | 78,389 |
| Black ${ }^{2}$ | 32,443 | 17.823 | 26,368 | 29,308 | 35,817 | 47.903 | 55,654 | 101,374 | 85,237 |
| Male | 36,045 | 21,294 | 30,122 | 34,033 | 36,534 | 52.569 | 62,396 |  | (B) |
| Female | 29,371 | 14,277 | 22,643 | 25,832 | 35,328 | 44,326 | 50,916 | 80,038 | (B) |
| Hispanic ${ }^{3}$ | 29,155 | 20,581 | 27.508 | 29,442 | 36,106 | 45,371 | 65,240 | 82,627 | (B) |
| Male | 32.532 | 23.060 | 32,148 | 34,414 | 41,445 | 51,336 | 81,885 | 97.035 | B) |
| Female | 24,104 | 15,072 | 20,608 | 23,628 | 31,675 | 38,825 | 51,344 | (B) | B) |

[^94]Table 225. Educational Attainment by State: 1990 to 2006
[in percent. 1990 and 2000 as of April. 2006, represents annual averages for calendar year. For persons 25 years old and over. Based on the 1990 and 2000 Census of Population and the American Community Survey; see text, Section 1, and Appendix III]

| State | 1990 |  |  | 2000 |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | High school graduate or more | Bachelor's degree or more | Advanced degree or more | High school graduate or more | Bachelor's degree or more | Advanced degree or more | High school graduate or more | Bachelor's degree or more | Advanced degree or more |
| United States | 75.2 | 20.3 | 7.2 | 80.4 | 24.4 | 8.9 | 84.1 | 27.0 | 9.9 |
| Alabama | 66.9 | 15.7 | 5.5 | 75.3 | 19.0 | 6.9 | 80.1 | 21.1 | 7.7 |
| Alaska. | 86.6 | 23.0 | 8.0 | 88.3 | 24.7 | 8.6 | 89.7 | 26.9 | 9.5 |
| Arizona | 78.7 | 20.3 | 7.0 | 81.0 | 23.5 | 8.4 | 83.8 | 25.5 | 9.2 |
| Arkansas | 66.3 | 13.3 | 4.5 | 75.3 | 16.7 | 5.7 | 80.5 | 18.2 | 6.2 |
| California. | 76.2 | 23.4 | 8.1 | 76.8 | 26.6 | 9.5 | 80.1 | 29.0 | 10.4 |
| Colorado | 84.4 | 27.0 | 9.0 | 86.9 | 32.7 | 11.1 | 88.0 | 34.3 | 12.4 |
| Connecticut | 79.2 | 27.2 | 11.0 | 84.0 | 31.4 | 13.3 | 88.0 | 33.7 | 14.4 |
| Delaware | 77.5 | 21.4 | 7.7 | 82.6 | 25.0 | 9.4 | 85.5 | 27.0 | 10.5 |
| District of Columbia | 73.1 | 33.3 | 17.2 | 77.8 | 39.1 | 21.0 | 84.3 | 45.9 | 25.4 |
| Florida. | 74.4 | 18.3 | 6.3 | 79.9 | 22.3 | 8.1 | 84.5 | 25.3 | 8.9 |
| Georgia | 70.9 | 19.3 | 6.4 | 78.6 | 24.3 | 8.3 | 82.2 | 26.6 | 9.2 |
| Hawaii. | 80.1 | 22.9 | 7.1 | 84.6 | 26.2 | 8.4 | 89.0 | 29.7 | 9.8 |
| Idaho | 79.7 | 17.7 | 5.3 | 84.7 | 21.7 | 6.8 | 87.3 | 23.3 | 7.1 |
| Illinois | 76.2 | 21.0 | 7.5 | 81.4 | 26.1 | 9.5 | 85.0 | 28.9 | 10.8 |
| Indiana | 75.6 | 15.6 | 6.4 | 82.1 | 19.4 | 7.2 | 85.2 | 21.7 | 8.0 |
| lowa | 80.1 | 16.9 | 5.2 | 86.1 | 21.2 | 6.5 | 88.9 | 24.0 | 7.4 |
| Kansas | 81.3 | 21.1 | 7.0 | 86.0 | 25.8 | 8.7 | 88.5 | 28.6 | 9.8 |
| Kentucky | 64.6 | 13.6 | 5.5 | 74.1 | 17.1 | 6.9 | 79.6 | 20.0 | 8.2 |
| Louisiana. | 68.3 | 16.1 | 5.6 | 74.8 | 18.7 | 6.5 | 79.4 | 20.3 | 6.8 |
| Maine | 78.8 | 18.8 | 6.1 | 85.4 | 22.9 | 7.9 | 88.7 | 25.8 | 8.9 |
| Maryland | 78.4 | 26.5 | 10.9 | 83.8 | 31.4 | 13.4 | 87.1 | 35.1 | 15.7 |
| Massachusetts | 80.0 | 27.2 | 10.6 | 84.8 | 33.2 | 13.7 | 87.9 | 37.0 | 15.6 |
| Michigan | 76.8 | 17.4 | 6.4 | 83.4 | 21.8 | 8.1 | 87.2 | 24.5 | 9.2 |
| Minnesota | 82.4 | 21.8 | 6.3 | 87.9 | 27.4 | 8.3 | 90.7 | 30.4 | 9.6 |
| Mississippi | 64.3 | 14.7 | 5.1 | 72.9 | 16.9 | 5.8 | 77.9 | 18.8 | 6.1 |
| Missouri. | 73.9 | 17.8 | 6.1 | 81.3 | 21.6 | 7.6 | 84.8 | 24.3 | 8.7 |
| Montana | 81.0 | 19.8 | 5.7 | 87.2 | 24.4 | 7.2 | 90.1 | 27.4 | 8.4 |
| Nebraska. | 81.8 | 18.9 | 5.9 | 86.6 | 23.7 | 7.3 | 89.5 | 26.9 | 8.4 |
| Nevada | 78.8 | 15.3 | 5.2 | 80.7 | 18.2 | 6.1 | 83.9 | 20.8 | 7.2 |
| New Hampshire | 82.2 | 24.4 | 7.9 | 87.4 | 28.7 | 10.0 | 89.9 | 31.9 | 11.2 |
| New Jersey | 76.7 | 24.9 | 8.8 | 82.1 | 29.8 | 11.0 | 86.1 | 33.4 | 12.4 |
| New Mexico | 75.1 | 20.4 | 8.3 | 78.9 | 23.5 | 9.8 | 81.5 | 25.3 | 10.9 |
| New York. | 74.8 | 23.1 | 9.9 | 79.1 | 27.4 | 11.8 | 84.1 | 31.2 | 13.3 |
| North Carolina | 70.0 | 17.4 | 5.4 | 78.1 | 22.5 | 7.2 | 82.0 | 24.8 | 8.3 |
| North Dakota | 76.7 | 18.1 | 4.5 | 83.9 | 22.0 | 5.5 | 88.1 | 25.6 | 6.5 |
| Ohio | 75.7 | 17.0 | 5.9 | 83.0 | 21.1 | 7.4 | 86.2 | 23.0 | 8.3 |
| Oklahoma | 74.6 | 17.8 | 6.0 | 80.6 | 20.3 | 6.8 | 84.3 | 22.1 | 7.2 |
| Oregon | 81.5 | 20.6 | 7.0 | 85.1 | 25.1 | 8.7 | 87.6 | 27.5 | 10.0 |
| Pennsylvania | 74.7 | 17.9 | 6.6 | 81.9 | 22.4 | 8.4 | 86.2 | 25.4 | 9.6 |
| Rhode Island | 72.0 | 21.3 | 7.8 | 78.0 | 25.6 | 9.7 | 82.4 | 29.6 | 11.3 |
| South Carolina | 68.3 | 16.6 | 5.4 | 76.3 | 20.4 | 6.9 | 81.3 | 22.7 | 7.9 |
| South Dakota | 77.1 | 17.2 | 4.9 | 84.6 | 21.5 | 6.0 | 88.3 | 24.8 | 7.2 |
| Tennessee | 67.1 | 16.0 | 5.4 | 75.9 | 19.6 | 6.8 | 80.9 | 21.7 | 7.5 |
| Texas | 72.1 | 20.3 | 6.5 | 75.7 | 23.2 | 7.6 | 78.6 | 24.7 | 8.0 |
| Utah | 85.1 | - 22.3 | 6.8 | 87.7 | 26.1 | 8.3 | 90.2 | 28.6 | 9.4 |
| Vermont | 80.8 | 24.3 | 8.9 | 86.4 | 29.4 | 11.1 | 89.8 | 32.4 | 12.8 |
| Virginia | 75.2 | 24.5 | 9.1 | 81.5 | 29.5 | 11.6 | 85.4 | 32.7 | 13.2 |
| Washington | 83.8 | 22.9 | 7.0 | 87.1 | 27.7 | 9.3 | 89.0 | 30.5 | 10.7 |
| West Virginia | 66.0 | 12.3 | 4.8 | 75.2 | 14.8 | 5.9 | 81.0 | 16.5 | 6.6 |
| Wisconsin | 78.6 | 17.7 | 5.6 | 85.1 | 22.4 | 7.2 | 88.4 | 25.1 | 8.4 |
| Wyoming | 83.0 | 18.8 | 5.7 | 87.9 | 21.9 | 7.0 | 90.2 | 22.7 | 7.4 |

[^95]Table 226. Children's Involvement in Home Literacy Activities: 1993 and 2005
[In percent, except number of children ( 8,579 represents $8,579,000$ ). For children 3 to 5 years old not yet enrolled in kindergarten who participated in activities with a family member. Based on the School Readiness Early Childhood Program Participation Surveys of the National Household Education Surveys Program; see source and Appendix III. See also Table 229]

| Characteristic | $\begin{aligned} & \text { Children } \\ & (1,000) \end{aligned}$ |  | Read to ${ }^{1}$ |  | Toid a story ${ }^{\text { }}$ |  | Taught letters, words, or numbers |  | Visited a library |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1993 | 2005 | 1993 | 2005 | 1993 | 2005 | 1993 | 2005 | 1993 | 2005 |
| Age: Total. | 8,579 | 9,066 | 78 | 86 | 43 | 54 | 58 | 77 | 38 | 42 |
| 3 years old | 3,889 | 4,070 | 79 | 86 | 46 | 54 | 57 | 75 | 34 | 40 |
| 4 years old | 3,713 | 3,873 | 78 | 85 | 41 | 53 | 58 | 77 | 41 | 44 |
| 5 years old | 976 | 1,123 | 76 | 86 | 36 | 55 | 58 | 80 | 38 | 46 |
| Race/ethnicity: |  |  |  |  |  |  |  |  |  |  |
| White, non-Hispanic | 5,902 | 5,177 | 85 | 92 | 44 | 53 | 58 | 76 | 42 | 45 |
| Black, non-Hispanic | 1,271 | 1,233 | 66 | 78 | 39 | 54 | 63 | 81 | 29 | 44 |
| Hispanic. . . . . | 1,026 | 1,822 | 58 | 72 | 38 | 50 | 54 | 74 | 26 | 32 |
| Other. | 381 | 834 | 73 | 88 | 50 | 64 | 59 | 82 | 43 | 48 |
| Mother's home language: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| English | 7.805 | 7,618 | 81 | 89 | 44 | 55 | 58 | 78 | 39 | 45 |
| Not English. | 603 | 1,245 | 42 | 66 | 36 | 45 | 52 | 69 | 26 | 29 |
| Mother's highest education: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| Less than high school. | 1,036 | 886 | 60 | 64 | 37 | 39 | 56 | 70 | 22 | 23 |
| High school. | 3,268 | 2,687 | 76 | 82 | 41 | 51 | 56 | 78 | 31 | 33 |
| Vocational ed or some college | 2,624 | 2,461 | 83 | 88 | 45 | 57 | 60 | 79 | 44 | 45 |
| College degree | 912 | 1,832 | 90 | 92 | 48 | 56 | 56 | 75 | 55 | 52 |
| Graduate/professional training or degree | 569 | 997 | 90 | 94 | 50 | 64 | 60 | 76 | 59 | 60 |

${ }^{1}$ Three or more times in the past week. ${ }^{2}$ At least once in the past month. ${ }^{3}$ Excludes children with no mother in the household and no female guardian.

Source: U.S. National Center for Education Statistics, Statistical Brief, NCES 2000-026, November 1999; and the Early Childhood Program Participation Survey, National Household Education Surveys Program, 2005, unpublished data. See internet site [http://nces.ed.gov/nhes](http://nces.ed.gov/nhes).

## Table 227. Children Who Speak a Language Other Than English at Home by Region: 2006

[In thousands ( 10,862 represents $10,862,000$ ), except percent. For children 5 to 17 years old. Based on the American Community Survey; see text Section 1, and Appendix III]

| Characteristic | U.S. | Northeast | Midwest | South | West |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Children who speak another language at home Percent of children 5 to 17 years old. | 10,862 20.3 | $\begin{array}{r} 1,872 \\ 20.1 \end{array}$ | 1,315 11.1 | $\begin{array}{r} 3,362 \\ 17.3 \end{array}$ | $\begin{array}{r} 4,312 \\ 336 \end{array}$ |
| Speak Spanish . . . . . . . . . . . . . . . | 7,805 | 1,035 | 789 | 2,649 | 3,332 |
| Speak English "very well" | 5,728 | 813 | 564 | 1,907 | 2,444 |
| Speak English less than "very well". | 2,076 | 222 | 225 | 741 | 888 |
| Speak other Indo-European languages | 1,458 | 518 | 277 | 363 | 300 |
| Speak English "very well" | 1,169 | 411 | 215 | 293 | 249 |
| Speak English less than "very well". | 290 | 107 | 62 | 70 | 51 |
| Speak Asian and Pacific Island languages | 1.177 | 227 | 152 | 249 | 549 |
| Speak English "very well" | 856 | 167 | 107 | 181 | 401 |
| Speak English less than "very well" | 321 | 60 | 45 | 69 | 148 |
| Speak other languages. . . . . | 422 | 92 | 97 | 102 | 131 |
| Speak English "very well" | 342 | 71 | 77 | 84 | 110 |
| Speak English less than "very well" | 79 | 21 | 20 | 17 | 21 |
| Have difficulty speaking English ${ }^{1}$. | 2,767 | 410 | 352 | 897 | 1,108 |
| Language spoken at home in linguistically isolat |  |  |  |  |  |
| households | 2,976 | 461 | 329 | 907 | 1,279 |
| Speak only English | 144 | 32 | 16 | 42 | 54 |
| Speak Spanish | 2,209 | 256 | 211 | 727 | 1,015 |
| Speak other Indo-European languages | 224 | 82 | 39 | 55 | 48 |
| Speak Asian and Pacific Island languages | 332 | 74 | 40 | 71 | 147 |
| Speak other languages. . . . . . . . . . . | 67 | 17 | 22 | 12 | 15 |

[^96]Table 228. Preprimary School Enrollment-Summary: 1970 to 2006
[As of October. Civilian noninstitutional population ( $\mathbf{1 0 , 9 4 9}$ represents $\mathbf{1 0 , 9 4 9 , 0 0 0 \text { ). Includes public and nonpublic nursery school }}$ and kindergarten programs. Excludes 5 -year-olds enrolled in elementary school. Based on Current Population Survey; see text, Section 1, and Appendix III]


NA Not available. ${ }^{1}$ Inclydes races not shown separately. ${ }^{2}$ Beginning 2003 , for persons who selected this race group only. See footnote 2, Table 221. ${ }^{3}$ Persons of Hispanic origin may be of any race. The method of identifying Hispanic children was changed in 1980 from allocation based on status of mother to status reported for each child. The number of Hispanic children using the new method is larger.

Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the internet. See Intemet site [hitp://www.census.gov/population/www/socdemo/school.html](hitp://www.census.gov/population/www/socdemo/school.html).

## Table 229. Children's School Readiness Skills: 1993 and 2005

[In percent. For children 3 to 5 years old not yet enrolled in kindergarden. Based on the School Readiness Surveys of the National Household Education Survey Program; see source for details. See also Table 226]

| Characteristic | Recognizes all letters |  | Counts to 20 or higher |  | Writes name |  | Reads or pretends to read storybooks |  | Has 3 to 4 skills |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1993 | 2005 | 1993 | 2005 | 1993 | 2005 | 1993 | 2005 | 1993 | 2005 |
| Total | 21 | 26 | 52 | 61 | 50 | 59 | 72 | 70 | 35 | 42 |
| Age: |  |  |  |  |  |  |  |  |  |  |
| 3 years old. | 11 | 16 | 37 | 46 | 22 | 32 | 66 | 67 | 15 | 24 |
| 4 years old. | 28 | 31 | 62 | 71 | 70 | 78 | 75 | 73 | 49 | 55 |
| 5 years old. | 36 | 44 | 78 | 81 | 84 | 91 | 81 | 72 | 65 | 66 |
| Sex: |  |  |  |  |  |  |  |  |  |  |
| Male | -19 | 26 | 49 | 59 | 47 | 57 | 68 | 70 | 32 | 40 |
| Female | 23 | 26 | 56 | 64 | 53 | 60 | 76 | 71 | 39 | 45 |
| Race/ethnicity: |  |  |  |  |  |  |  |  |  |  |
| White, non-Hispanic. | 23 | 29 | 56 | 65 | 52 | 60 | 76 | 75 | 39 | 47 |
| Black, non-Hispanic. | 18 | 24 | 53 | 69 | 45 | 61 | 63 | 67 | 31 | 44 |
| Hispanic | 10 | 16 | 32 | 42 | 42 | 51 | 59 | 55 | 22 | 26 |
| Other | 22 | 31 | 49 | 65 | 52 | 63 | 70 | 79 | 36 | 48 |
| Mother's employment status ${ }^{1}$ : |  |  |  |  |  |  |  |  |  |  |
| Employed | 23 | 28 | 57 | 65 | 52 | 62 | 75 | 72 | 39 | 46 |
| Unemployed. | 17 | 18 | 41 | 49 | 46 | 53 | 67 | 61 | 29 | 32 |
| Not in the labor force | 18 | 24 | 49 | 57 | 47 | 55 | 68 | 69 | 32 | 39 |
| Family type: |  |  |  |  |  |  |  |  |  |  |
| Two parents | 22 | 27 | 54 | 63 | 51 | 59 | 74 | 72 | 37 | 44 |
| None or one parent | 18 | 22 | 49 | 56 | 47 | 57 | 65 | 65 | 31 | 36 |
| Poverty status: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| Above threshold | 24 | 29 | 57 | 64 | 53 | 61 | 74 | 75 | 40 | 47 |
| Below threshold | 12 | 14 | 41 | 49 | 41 | 52 | 64 | 54 | 23 | 26 |

[^97]Table 230. Public Charter and Traditional Schools-Selected Characteristics: 2005-2006
[ 44,259 represents $44,259,000$.) A public charter school is a public school that, in accordance with an enabling state statute, has been granted a charter exempting it from selected siate and local rules and regulations. Schools open as public charter schools during 2004-05 and still open in the 2005-06 school year were surveyed]

| Characteristic |
| :---: |
|  |

${ }^{1}$ Persons of Hispanic origin may be of any race. ${ }^{2}$ Excludes data for schools not providing information on eligibility for free or reduced-price lunch.

Source: U.S. National Center for Education Statistics, Common Core of Data, "Public Elementary/Secondary School Universe Survey," 2005-06, unpublished data.

Table 231. Public Elementary and Secondary Schools by Type and Size of
School: 2005-2006
[Enrollment in thousands ( 48,912 represents $48,912,000$ ). Data reported by schools, rather than school districts. Based on the Common Core of Data Survey; see source for details]

| Enrollment size of school | Number of schools |  |  |  |  | Enroliment ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Elementary ${ }^{2}$ | Secondary ${ }^{3}$ | Combined | Other ${ }^{5}$ | Total | Elementary ${ }^{2}$ | Secondary ${ }^{3}$ | Com: bined | Other ${ }^{5}$ |
| Total . . . . . . . PERCENT | 97,382 | 67,291 | 23,800 | 5,707 | 584 | 48,912 | 31,104 | 16,219 | 1,526 | 63 |
| Total | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Under 100 students. | 11.03 | 6.22 | 18.42 | 37.01 | 57.49 | 0.96 | 0.65 | 1.11 | 5.04 | 18.57 |
| 100 to 199 students | 9.63 | 8.57 | 10.98 | 16.33 | 23.00 | 2.75 | 2.74 | 2.25 | 7.53 | 25.47 |
| 200 to 299 students | 11.47 | 12.63 | 8.45 | 10.30 | 8.62 | 5.55 | 6.76 | 2.96 | 7.98 | 16.67 |
| 300 to 399 students | 13.58 | 16.03 | 7.79 | 8.32 | 5.75 | 9.11 | 11.86 | 3.82 | 9.09 | 15.48 |
| 400 to 499 students | 13.16 | 16.15 | 6.11 | 6.86 | 2.26 | 11.31 | 15.28 | 3.87 | 9.63 | 7.58 |
| 500 to 599 students | 11.00 | 13.36 | 5.66 | 5.25 | 1.23 | 11.55 | 15.44 | 4.37 | 9.01 | 5.22 |
| 600 to 699 students | 8.14 | 9.46 | 5.28 | 4.42 | 0.41 | 10.10 | 12.91 | 4.83 | 9.04 | 2.15 |
| 700 to 799 students | 5.63 | 6.31 | 4.40 | 2.77 | 0.41 | 8.07 | 9.95 | 4.64 | 6.53 | 2.50 |
| 800 to 999 students | 6.58 | 6.76 | 6.82 | 3.54 | 0.41 | 11.20 | 12.63 | 8.59 | 9.93 | 2.77 |
| 1,000 to 1,499 students | 5.89 | 4.00 | 11.96 | 3.40 | 0.41 | 13.49 | 9.82 | 20.64 | 12.77 | 3.58 |
| 1,500 to 1,999 students | 2.08 | 0.42 | 7.11 | 1.00 | - | 6.86 | 1.48 | 17.33 | 5.37 | - |
| 2,000 to 2,999 students | 1.47 | 0.09 | 5.67 | 0.46 | - | 6.66 | 0.45 | 18.90 | 3.44 | - |
| 3,000 or more students | 0.35 | 0.01 | 1.33 | 0.33 | - | 2.39 | 0.04 | 6.68 | 4.64 | - |
| Average enrollment ${ }^{1}$. | 521 | 473 | 709 | 318 | 128 | 521 | 473 | 709 | 318 | 128 |

[^98]Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.

Table 232. Public Elementary and Secondary Schools-Summary: 1980 to 2006
[For school year ending in year shown, except as indicated ( 48,041 represents $48,041,000$ ). Data are estimates]


[^99]Table 233. Public Elementary and Secondary Schoul Enrollment by Grade: 1980 to 2005
[In thousands ( $\mathbf{4 0 , 8 7 7}$ represents $\mathbf{4 0 , 8 7 7 , 0 0 0 ) \text { . As of fall of year. Based on survey of state education agencies; see source }}$ for details]

| Grade | 1980 | 1985 | 1890 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pupils enrolled ${ }^{1}$ | 40,877 | 39,422 | 41,217 | 44,840 | 46,539 | 46,857 | 47,204 | 47,672 | 48,183 | 48,540 | 48,795 | 49,1 |
| Pre-kindergarten to $8{ }^{1}$ | 27,647 | 27,034 | 29,878 | 32,341 | 33,346 | 33,488 | 33,688 | 33,938 | 34,116 | 34,202 | 34,178 | 34,205 |
| Pre-K and Kindergart | 2,689 | 3,192 | 3,610 | 4,173 | 4,172 | 4,148 | 4,158 | 4,244 | 4,349 | 4.453 | 4.534 | 4,656 |
| First. | 2,894 | 3,239 | 3,499 | 3,671 | 3,727 | 3,684 | 3,636 | 3,614 | 3,594 | 3,613 | 3,663 | 3,69 |
| Second | 2,800 | 2,941 | 3,327 | 3,507 | 3,681 | 3,656 | 3,634 | 3.593 | 3,565 | 3,544 | 3,560 | 3.606 |
| Third | 2,893 | 2.895 | 3,297 | 3,445 | 3,696 | 3,691 | 3,676 | 3,653 | 3,623 | 3.611 | 3.580 | 3,586 |
| Fourth | 3,107 | 2,771 | 3,248 | 3,431 | 3,592 | 3,686 | 3,711 | 3,695 | 3,669 | 3.619 | 3,612 | 3,578 |
| Fifth | 3,130 | 2,776 | 3,197 | 3,438 | 3,520 | 3,604 | 3.707 | 3,727 | 3,711 | 3,685 | 3,635 | 3,633 |
| Sixth | 3,038 | 2,789 | 3,110 | 3,395 | 3.497 | 3,564 | 3,663 | 3.769 | 3,788 | 3,772 | 3,735 | 3,670 |
| Sevent | 3,085 | 2,938 | 3,067 | 3,422 | 3,530 | 3,541 | 3,629 | 3,720 | 3,821 | 3,841 | 3,818 | 3.777 |
| Eighth | , | 2.982 | 2,979 | 3,356 | 3,480 | 3,497 | 3.538 | 3,616 | 3.709 | 3.809 | 3.825 | 3,802 |
| Grades 9 to $12{ }^{1}$ | 13,231 | 12,388 | 11,338 | 12,500 | 13,193 | 13,369 | 13,515 | :3,734 | 14,067 | 14,338 | 14.617 | 14.90 |
| Ninth | 3,377 | 3,439 | 3,169 | 3,704 | 3,856 | 3,935 | 3,963 | 4,012 | 4,105 | 4,190 | 4.281 | 4.28 |
| Tenth | 3,368 | 3,230 | 2,896 | 3,237 | 3,382 | 3,415 | 3,491 | 3.528 | 3.584 | 3.675 | 3.750 | 3.866 |
| Eleventh | 3,195 | 2,866 | 2.612 | 2,826 | 3,021 | 3,034 | 3,083 | 3,174 | 3.229 | 3.277 | 3.369 | 3,455 |
| Twelfth | 2,925 | 2,550 | 2,381 | 2,487 | 2,722 | 2,782 | 2,803 | 2,863 | 2.990 | 3,046 | 3.094 | 3,180 |

[^100]Table 234. Public Elementary and Secondary Schools and Enrollment-States: 2005-2006
[For schools with membership ( 48,912 represents $48,912,000$ ). Based on the Common Core of Data Program; see source for details]

| State | Total number of schools with membership | Total number of students $(1,000)$ | Type of school |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Regular |  | Special education ${ }^{1}$ |  | Vocationa! education ${ }^{2}$ |  | Alternative education |  |
|  |  |  | Number of schools | Percent of students | Number schools | Percent of students | Number schools | Percent students | Number schools |  |
| Total | $\mathbf{9 3 , 8 4 5}$ | 48,912 | 86,792 | 98.0 | 1,673 | 0.5 | 385 | 0.4 | 4,995 | 1.1 |
| Alabama | 1,377 | 742 | 1,344 | 99.7 | 13 | 0.1 | 2 | (Z) | 18 | 0.2 |
| Alaska | 499 | 133 | 447 | 90.5 | 3 | 0.4 | 1 | 0.2 | 48 | 8.9 |
| Arizona | 2,024 | 1,094 | 1,846 | 93.1 | 8 | (Z) | 115 | 5.8 | 55 | 1.1 |
| Arkansas | 1,111 | 474 | 1,099 | 99.8 | 5 | (Z) | - | - | 7 | 0.2 |
| California | 9,553 | 6,312 | 8,224 | 97.0 | 126 | 0.5 | - | - | 1,203 | 2.5 |
| Colorado | 1,703 | 780 | 1,613 | 98.2 | 8 | 0.1 | 5 | 0.1 | 77 | 1.6 |
| Connecticut | 1,098 | 575 | 1,015 | 97.2 | 31 | 0.6 | 17 | 1.8 | 35 | 0.5 |
| Delaware | 200 | 121 | 173 | 92.8 | 13 | 1.3 | 5 | 4.8 | 9 | 1.1 |
| District of Columbia | 229 | 77 | 203 | 93.1 | 15 | 4.3 | 1 | 0.4 | 10 | 2.2 |
| Florida. | 3,589 | 2,675 | 3,011 | 97.7 | 124 | 0.5 | 22 | 0.1 | 432 | 1.6 |
| Georgia | 2,100 | 1,598 | 2,067 | 99.6 | 8 | 0.1 | - | - | 25 | 0.4 |
| Hawaii | 284 | 185 | 280 | 99.8 | 3 | 0.1 | - | - | 1 | 0.1 |
| Idaho. | 677 | 262 | 603 | 98.2 | 4 | 0.1 | - | - | 70 | 1.8 |
| lllinois | 4,232 | 2,112 | 3,899 | 98.3 | 218 | 1.3 | - | - | 115 | 0.4 |
| Indiana | 1,917 | 1,035 | 1,864 | 99.6 | 26 | 0.2 | - | - | 27 | 0.2 |
| lowa | 1,504 | 481 | 1,421 | 99.0 | 9 | 0.2 | - | - | 74 | 0.8 |
| Kansas | 1,406 | 466 | 1,406 | 100.0 | - | - | - | - | 7 |  |
| Kentucky | 1,357 | 642 | 1,212 | 98.8 | 8 | 0.1 | - | - | 137 | 1.1 |
| Louisiana | 1,367 | 654 | 1,231 | 97.7 | 39 | 0.2 | - | - | 97 | 2.1 |
| Maine . . | 650 | 195 | 646 | 100.0 | 4 | (Z) | - | - | - | - |
| Maryland | 1,386 | 860 | 1,282 | 97.0 | 44 | 0.8 | 10 | 1.0 | 50 | 1.2 |
| Massachusetts | 1,875 | 972 | 1,818 | 96.3 | 1. | (Z) | 39 | 3.4 | 17 | 0.2 |
| Michigan | 3,872 | 1,712 | 3,444 | 97.0 | 157 | 1.2 | 14 | 0.1 | 257 | 1.7 |
| Minnesota | 2,239 | 839 | 1,631 | 96.4 | 252 | 1.5 | 1 | (Z) | 355 | 2.1 |
| Mississippi | 896 | 495 | 896 | 100.0 | - | - | - | - | - | - |
| Missouri. | 2,261 | 916 | 2,190 | 99.6 | 11 | 0.2 | - | - | 60 | 0.2 |
| Montana | 840 | 145 | 834 | 99.9 | 2 | (Z) | - | - | 4 | 0.1 |
| Nebraska | 1,163 | 287 | 1,131 | 99.4 | 32 | 0.6 | , | - | 1 | 1 |
| Nevada | 552 | 412 | 519 | 98.8 | 1 | (Z) | 1 | (Z) | 31 | 1.1 |
| New Hampshire. | 480 | 206 | 480 | 100.0 | - |  | - |  | - | - |
| New Jersey | 2,466 | 1,396 | 2,332 | 97.7 | 78 | 0.7 | 56 | 1.6 | 5 | 5 |
| New Mexico | 854 | 327 | 784 | 98.0 | 14 | 0.3 | 3 | 0.2 | 53 | 1.5 |
| Now York. | 4,654 | 2,838 | 4,374 | 96.5 | 151 | 1.7 | 30 | 1.4 | 99 | 0.4 |
| North Carolina. | 2,336 | 1,416 | 2,241 | 99.5 | 22 | 0.2 | 2 | (Z) | 71 | 0.4 |
| North Dakota | 498 | 98 | 498 | 100.0 | - | - | - | - | - | - |
| Ohio | 3,866 | 1,837 | 3,846 | 99.9 | 10 | 0.1 | 8 | (Z) | 2 | (Z) |
| Oklahoma | 1,788 | 635 | 1,788 | 100.0 | - | (7) | - | - | $\bar{\square}$ | $\bar{\square}$ |
| Oregon .. | 1,236 | 535 | 1,204 | 99.4 | 2 | (Z) | $\overline{-}$ | - | 30 | 0.6 |
| Pennsylvania | 3,184 | 1,828 | 3,141 | 98.2 | 14 | 0.9 | 19 | 0.9 | 10 | (Z) |
| Rhode Island | 328 | 152 | 310 | 97.3 | 3 | 0.1 | 4 | 1.2 | 11 | 1.4 |
| South Carolina | 1,119 | 702 | 1,091 | 99.2 | 9 | 0.1 | 7 | 0.4 | 12 | 0.3 |
| South Dakota. | 713 | 122 | 689 | 99.2 | 3 | 0.1 | - | - | 21 | 0.8 |
| Tennessee | 1,676 | 954 | 1.628 | 99.3 | 16 | 0.2 | 10 | 0.3 | 22 | 0.2 |
| Texas | 7,997 | 4,524 | 7.036 | 98.4 | $\bar{\square}$ | - | - | (z) | 961 | 1.6 |
| Utah | 922 | 508 | 773 | 97.9 | 42 | 0.8 | 3 | (Z) | 104 | 1.2 |
| Vermont. | 354 | 97 | 316 | 97.9 | 36 | 2.0 | - | - | 2 | (Z) |
| Virginia | 1,862 | 1,214 | 1,838 | 99.7 | 5 | (Z) | - | $\bigcirc$ | 19 | 0.2 |
| Washington | 2,213 | 1,032 | 1,861 | 96.1 | 92 | 0.4 | 6 | 0.2 | 254 | 3.3 |
| West Virginia | 747 | 281 | 713 | 99.5 | 7 | 0.1 | 2 | (Z) | 25 | 0.4 |
| Wisconsin. . | 2,218 | 875 | 2,154 | 99.5 | 4 | (Z) | 2 | (Z) | 58 | 0.4 |
| Wyoming . . . . | 373 | 84 | 346 | 98.4 | - | - | - | - | 27 | 1.6 |

[^101]Table 235. Selected Statistics for the Largest Public School Districts: 2005-2006
[For the 50 largest districts by enrollment size. Based on reports from state education agencies in the spring 2006. Data from the Common Core Data Program; see source for details. School district boundaries are not necessarily the same as city or county boundaries]

| School district | City | County | Number students | Number of full-time equivalent (FTE) teachers | Number 200 of 2004-05 completers ${ }^{2}$ | Number of schools |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York City Public Schools, NY | New York | New York | 1,014,058 | 70,889 | 41,322 | 1,408 |
| Los Angeles Unified, CA | Los Angeles | Los Angeles | 727,319 | 34,961 | 29,741 | 808 |
| Puerto Rico Department of Education, PR. | San Juan | San Juan | 563,490 | 42,036 | 30,371 | 1,523 |
| City of Chicago, IL | Chicago | Cook | 420,982 | 27,039 | 16,866 | 633 |
| Dade County, FL . | Miami | Miami-Dade | 362,070 | 20,606 | 18,702 | 394 |
| Clark County, N | Las Vegas | Clark | 294,131 | 14,862 | 10,314 | 314 |
| Broward County, FL | Fort Lauderdale | Broward | 271,630 | 15,717 | 14,436 | 285 |
| Houston Independent School District, TX | Houston | Harris | 210,292 | 12,082 | 8,476 | 312 |
| Hillsborough County, FL | Tampa | Hillsborough | 193,757 | 10,924 | 9,614 | 261 |
| Philadelphia City School District,. PA | Philadelphia | Philadelphia | 184,560 | 10,060 | 10,819 | 270 |
| Hawaii Department of Education, HI | Honolulu | Honolulu | 182,818 | 11,226 | 11,014 | 285 |
| Orange County, FL | Orlando | Orange | 175,609 | 10,737 | 9,434 | 211 |
| Paim Beach County, | West Palm Beach | Palm Beach | 174,935 | 10,084 | 9,523 | 236 |
| Fairfax County, VA | Falls Church | Fairfax | 163,753 | 13,090 | 11,570 | 207 |
| Dallas Independent School District, TX | Dallas | Dallas | 161,244 | 10,324 | 6,832 | 255 |
| Gwinnett County, GA | Lawrenceville | Gwinnett | 144,598 | 9,801 | 7.045 | 122 |
| Montgomery County, MD | Rockville | Montgomery | 139,398 | 9,371 | 9,351 | 199 |
| Prince George's County Public Schools, MD | Upper Marlboro | Prince George's | 133,325 | 8,395 | 7.947 | 205 |
| Detroit City, MI | Detroit | Wayne | 133,255 | 7,187 | 5,673 | 235 |
| San Diego Unified, CA | San Diego | San Diego | 132,482 | 7,332 | 6,653 | 219 |
| Duval County, FL | Jacksonville | Duval | 126,662 | 7,526 | 6,276 | 182 |
| Charlotte-Mecklenburg | Charlotte | Mecklenburg | 124,005 | 8,616 | 5,836 | 142 |
| Wake County, NC. | Raleigh | Wake | 120,996 | 8,179 | 6,659 | 138 |
| Memphis City School District, TN | Memphis | Shelby | 120,275 | 7,085 | 5,946 | 194 |
| Pinelias County, FL | Largo | Pinellas | 112,174 | 6,799 | 5,949 | 173 |
| Baltimore County, M | Baltimore | Baltimore | 107,043 | 7,388 | 7,238 | 168 |
| Cobb County, GA | Marietta | Cobb | 106,724 | 7,065 | 6,354 | 110 |
| Dekalb County, GA | Decatur | De Kalb | 102,310 | 6,858 | 5,199 | 148 |
| Jefferson County, K | Louisville | Jefferson | 98,537 | 5,780 | 5,194 | 172 |
| Albuquerque, NM | Albuquerque | Bernalillo | 94,022 | 6,139 | 4,650 | 169 |
| Long Beach Unified, CA. | Long Beach | Los Angeles | 93,589 | 4,298 | 4,956 | 90 |
| Milwaukee, WI | Milwaukee | Milwaukee | 92,395 | 5,420 | 3,915 | 235 |
| Polk County, FL | Bartow | Polk | 89,443 | 6,046 | 4,380 | 153 |
| Baltimore City, MD | Baltimore | Baltimore City | 87,643 | 5,666 | 4,145 | 197 |
| Jefferson County, CO | Golden | Jefferson | 86,332 | 4,785 | 5,651 | 162 |
| Cypress-Fairbanks Independent School |  |  |  |  |  |  |
| District, TX. . . . . . . . . | - Houston | Harris | 86,256 81,155 | 5,521 5,630 | 4,622 3,746 | 75 124 |
| Austin Independent School District, TX | Austin | Travis | 81,155 <br> 81,100 | 5,630 5,634 | 3,746 <br> 4,291 | $\begin{array}{r}124 \\ 95 \\ \hline\end{array}$ |
| Fulton County, GA . . Worth Independent School District, TXX | Atlanta Fort Worth | Fulton | 81,100 80,336 | 5,634 4,794 | 4,291 3,608 | 95 147 |
| Fresno Unified, CA . . . . . . . . . . . . . . . | Fresno | Fresno | 79,046 | 3,737 | 4,022 | 106 |
| Northside Independent School District, TX. | San Antonio | Bexar | 78,711 | 4,867 | 4,238 | 95 |
| Jordan, UT | Sandy | Salt Lake | 77.110 | 3,120 | 4.922 | 92 |
| Lee County School District, FL | Fort Myers | Lee | 75,634 | 4,322 | 3,728 | 101 |
| Brevard County, FL. | Viera | Brevard | 75,233 | 4,489 | 4,493 | 117 |
| Mesa Unified District, AZ | Mesa | Maricopa | 74,626 | 3,805 | 4,391 | 89 |
| Virginia Beach City Public Schools, VA | Virginia Beach | Va. Beach City | 74,303 | 5,647 | 4.778 | 88 |
| Anne Arundel County, MD | Annapolis | Anne Arundel | 73,565 | 4,754 | 4.861 | 121 |
| Nashville-Davidson, TN | Nashville | Davidson | 72,713 | 4,951 | 3,390 | 132 |
| Denver County, CO. | Denver | Denver | 72,312 | 3,974 | 2.849 | 148 |
| Guilford County Schools, NC | Greensboro | Guilford | 68,951 | 4,621 | 4,087 | 111 |

[^102]Table 236. Public Elementary and Secondary School Enrollment by State: 1980 to 2005
[In thousands (27,647 represents 27,647,000), except rate. As of fall. Includes unclassified students. Based on survey of state education agencies; see source for details]

| State | Enrollment |  |  |  |  |  |  |  | Enrollment rate ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prekindergarten, through grade $8{ }^{1}$ |  |  |  | Grades 9 through $12^{1}$ |  |  |  |  |  |  |  |
|  | 1980 | 1990 | 2000 | $\begin{array}{r} 2005, \\ \text { est. } \end{array}$ | 1980 | 1990 | 2000 | $\begin{array}{r} 2005, \\ \text { est. } \end{array}$ | 1980 | 1990 | 2000 | $\begin{array}{r} 2005, \\ \text { est. } \end{array}$ |
| United States. | 27,647 | 29,878 | 33,688 | 34,205 | 13,231 | 11,338 | 13,515 | 14,909 | 86.2 | 91.2 | 88.8 | 92.4 |
| Alabama | 528 | 527 | 539 | 529 | 231 | 195 | 201 | 212 | 87.6 | 93.2 | 89.6 | 93.5 |
| Alaska | 60 | 85 | 94 | 91 | 26 | 29 | 39 | 42 | 94.0 | 97.4 | 93.4 | 96.9 |
| Arizona | 357 | 479 | 641 | 740 | 157 | 161 | 237 | 355 | 88.9 | 93.3 | 88.4 | 97.7 |
| Arkansas. | 310 | 314 | 318 | 336 | 138 | 123 | 132 | 138 | 90.3 | 95.8 | 90.2 | 97.1 |
| California. | 2,730 | 3,615 | 4,408 | 4,466 | 1,347 | 1,336 | 1,733 | 1,971 | 87.1 | 92.6 | 90.5 | 91.8 |
| Colorado | 374 | 420 | 517 | 550 | 172 | 154 | 208 | 230 | 92.2 | 94.6 | 89.7 | 92.8 |
| Connecticut | 364 | 347 | 406 | 400 | 168 | 122 | 156 | 175 | 83.3 | 90.2 | 90.7 | 92.2 |
| Delaware. . . . . | 62 | 73 | 81 | 85 | 37 | 27 | 34 | 36 | 79.5 | 87.2 | 80.3 | 86.1 |
| District of Cloumbia. Florida . . . . . . . | 71 1,042 | 61 1,370 | 54 1,760 | [ 56 | 29 468 | 19 492 | 15 675 | 21 802 | 91.8 84.4 | 100.6 92.6 | 84.0 89.7 | 103.2 90.7 |
| Georgia | 742 | 849 | 1,060 | 1,145 | 327 | 303 | 385 | 453 | 86.8 | 93.7 | 91.4 | 95.7 |
| Hawaii | 110 | 123 | 132 | 127 | 55 | 49 | 52 | 55 | 83.4 | 87.4 | 84.8 | 87.3 |
| Idaho | 144 | 160 | 170 | 183 | 59 | 61 | 75 | 79 | 95.4 | 96.9 | 90.3 | 97.7 |
| lllinois. | 1,335 | 1,310 | 1.474 | 1,480 | 649 | 512 | 575 | 631 | 82.6 | 86.9 | 86.4 | 90.1 |
| Indiana | 708 | 676 | 703 | 724 | 347 | 279 | 286 | 311 | 88.0 | 90.4 | 85.8 | 88.3 |
| lowa. | 351 | 345 | 334 | 326 | 183 | 139 | 161 | 157 | 88.4 | 92.1 | 91.3 | 98.7 |
| Kansas | 283 | 320 | 323 | 320 | 133 | 117 | 147 | 147 | 88.7 | 92.5 | 90.0 | 96.1 |
| Kentucky. | 464 | 459 | 471 | 487 | 206 | 177 | 194 | 192 | 83.7 | 90.5 | 91.4 | 95.7 |
| Louisiana | 544 | 586 | 547 | 482 | 234 | 199 | 197 | 172 | 80.2 | 88.1 | 82.6 | 79.3 |
| Maine | 153 | 155 | 146 | 133 | 70 | 60 | 61 | 62 | 91.6 | 96.5 | 90.3 | 93.2 |
| Maryland. | 493 | 527 | 609 | 589 | 258 | 188 | 244 | 271 | 83.9 | 89.1 | 84.9 | 84.2 |
| Massachusetts | 676 | 604 | 703 | 675 | 346 | 230 | 273 | 297 | 88.6 | 88.8 | 88.5 | 91.6 |
| Michigan. | 1,227 | 1,145 | 1,222 | 1,191 | 570 | 440 | 498 | 551 | 86.9 | 90.3 | 89.5 | 92.9 |
| Minnesota | 482 | 546 | 578 | 558 | 272 | 211 | 277 | 281 | 87.2 | 91.3 | 89.5 | 93.9 |
| Mississippi. | 330 | 372 | 364 | 358 | 147 | 131 | 134 | 137 | 79.6 | 91.3 | 87.5 | 92.2 |
| Missouri | 567 | 588 | 645 | 635 | 277 | 228 | 268 | 283 | 83.8 | 86.5 | 86.5 | 91.5 |
| Montana | 106 | 111 | 105 | 98 | 50 | 42 | 50 | 48 | 92.9 | 94.1 | 89.1 | 96.0 |
| Nebraska | 189 | 198 | 195 | 195 | 91 | 76 | 91 | 92 | 86.6 | 88.7 | 86.2 | 93.0 |
| Nevada. | 101 | 150 | 251 | 296 | 49 | 51 | 90 | 116 | 93.4 | 98.6 | 91.8 | 92.2 |
| New Hampshire | 112 | 126 | 147 | 139 | 55 | 46 | 61 | 67 | 85.3 | 89.1 | 89.1 | 89.3 |
| New Jersey | 820 | 784 | 968 | 971 | 426 | 306 | 346 | 425 | 81.5 | 85.9 | 85.9 | 88.3 |
| New Mexico. | 186 | 208 | 225 | 230 | 85 | 94 | 95 | 97 | 89.5 | 94.4 | 85.0 | 92.0 |
| New York | 1,838 | 1,828 | 2,029 | 1,909 | 1,033 | 770 | 853 | 906 | 80.8 | 86.6 | 83.6 | 85.4 |
| North Carolina | 786 | 783 | 945 | 1,003 | 343 | 304 | 348 | 413 | 90.1 | 94.8 | 90.4 | 92.3 |
| North Dakota | 77 | 85 | 72 | 66 | 40 | 33 | 37 | 33 | 85.9 | 92.6 | 90.9 | 98.5 |
| Ohio | 1,312 | 1,258 | 1,294 | 1,261 | 645 | 514 | 541 | 578 | 84.8 | 88.0 | 86.1 | 90.7 |
| Oklahoma | 399 | 425 | 445 | 457 | 179 | 154 | 178 | 178 | 92.9 | 95.1 | 95.4 | 104.2 |
| Oregon | 319 | 340 | 379 | 380 | 145 | 132 | 167 | 173 | 88.5 | 90.6 | 87.5 | 88.4 |
| Pennsylvania | 1,231 | 1,172 | 1,258 | 1,228 | 678 | 496 | 556 | 603 | 80.4 | 83.5 | 82.8 | 87.5 |
| Rhode Island | 98 | 102 | 114 | 104 | 51 | 37 | 44 | 50 | 80.1 | 87.5 | 85.6 | 84.7 |
| South Carolina | 426 | 452 | 493 | 498 | 193 | 170 | 184 | 204 | 88.1 | 93.9 | 90.9 | 94.1 |
| South Dakota. | 86 | 95 | 88 | 84 | 42 | 34 | 41 | 38 | 87.4 | 89.9 | 85.3 | 89.7 |
| Tennessee. . | 602 | 598 | 668 | 677 | 252 | 226 | 241 | 277 | 87.8 | 93.5 | 88.8 | 95.1 |
| Texas. | 2,049 | 2,511 | 2,943 | 3,268 | 851 | 872 | 1,117 | 1,257 | 92.4 | 98.4 | 94.9 | 101.6 |
| Utah. | 250 | 325 | 333 | 358 | 93 | 122 | 148 | 151 | 98.2 | 97.8 | 94.5 | 100.2 |
| Vermont | 66 | 71 | 70 | 65 | 29 | 25 | 32 | 32 | 87.9 | 94.3 | 90.5 | 95.8 |
| Virginia | 703 | 728 | 816 | 841 | 307 | 270 | 329 | 373 | 90.7 | 94.2 | 89.5 | 92.6 |
| Washington | 515 | 613 | 694 | 699 | 242 | 227 | 310 | 333 | 91.7 | 94.1 | 89.8 | 94.7 |
| West Virginia | 270 | 224 | 201 | 197 | 113 | 98 | 85 | 84 | 92.6 | 95.7 | 95.6 | 100.1 |
| Wisconsin . . | 528 | 566 | 595 | 584 | 303 | 232 | 285 | 291 | 82.1 | 86.1 | 86.0 | 91.5 |
| Wyoming. . . . . . . . . | 70 | 71 | 60 | 57 | 28 | 27 | 30 | 27 | 97.3 | 97.7 | 92.7 | 101.4 |

[^103]Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.

Table 237. Public Schools Reporting Incidents of Crime, by Incident Type and Selected School Characteristic: 2005-06
[For school year. Includes incidents that happen in school buildings, on school grounds, on school buses, and at places that hold school-sponsored events or activities. Based on sample; see source for details]

| School characteristic | Total number of schools | Percent of schools with- |  |  |  | Rate per 1,000 students |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Violent incidents | Serious violent incidents ${ }^{2}$ | Theft ${ }^{3}$ | $\begin{array}{r} \text { Other } \\ \text { inci- } \\ \text { dents } \end{array}$ | $\begin{aligned} & \text { Violent } \\ & \text { inci- } \\ & \text { dents }{ }^{1} \end{aligned}$ | Serious violent incidents ${ }^{2}$ | Theft ${ }^{3}$ | $\begin{aligned} & \text { Other } \\ & \text { inci- } \\ & \text { dents } \end{aligned}$ |
| Level: ${ }^{\text {Aly }}$ public schools | 83,200 | 78 | 17 | 46 | 68 | 31.2 | 1.2 | 5.1 | 9.6 |
| Primary. | 48,600 | 67 | 11 | 28 | 55 | 25.2 | 0.9 | 1.6 | 4.7 |
| Middle. | 15,500 | 94 | 25 | 69 | 88 | 51.6 | 1.9 | 7.8 | 11.9 |
| High school | 11,700 | 95 | 32 | 86 | 94 | 25.7 | 1.4 | 8.7 | 15.7 |
| Combined | 7,400 | 84 | 17 | 55 | 75 | 29.2 | 1.1 | 7.0 | 12.8 |
| Enrollment size: |  |  |  |  |  |  |  |  |  |
| Less than 300 | 20,800 | 64 | 11 | 30 | 53 | 34.5 | 2.8 | (S) | 12.3 |
| 300 to 499. | 23,800 | 77 | 12 | 37 | 63 | 34.0 | 0.7 | 3.3 | 6.7 |
| 500 to 999. | 29,300 | 82 | 19 | 52 | 74 | 30.9 | 1.1 | 4.5 | 7.7 |
| 1,000 or more | 9,300 | 96 | 37 | 86 | 95 | 28.6 | 1.3 | 7.2 | 13.4 |
| Percent minority enrolime |  |  |  |  |  |  |  |  |  |
| Less than 5 percent | 16,600 | 72 | 13 | 43 | 62 | 26.9 | 0.9 | 4.8 | 8.6 |
| 5 to 20 percent. | 20,600 | 74 | 16 | 43 | 63 | 22.9 | 0.9 | 5.2 | 9.3 |
| 20 to 50 percent. | 18,600 | 80 | 17 | 48 | 71 | 28.4 | 1.4 | 5.5 | 9.6 |
| 50 percent or more. | 25,600 | 83 | 22 | 48 | 72 | 39.9 | 1.5 | 4.8 | 10.1 |

S Figure does not meet publication standards. ${ }^{1}$ Violent incidents include rape, sexual battery other than rape, physical attack or fight with or without a weapon, threat of physical attack with or without a weapon, and robbery with or without a weapon. 2 Serious violent incidents include rape, sexual battery other than rape, physical attack or fight with a weapon, threat of physical attack with a weapon, and robbery with or without a weapon. ${ }^{3}$ Theft or larceny (taking things worth over $\$ 10$ without personal confrontation). Includes pocket picking, stealing purse or backpack (if left unattended or no force was used to take from owner), theft from motor vehicles, etc. ${ }^{4}$ Other incidents include possession of a tirearm or explosive device, possession of knife or sharp object, distribution of illegal drugs, possession or use of alcohol or illegal drugs, and vandalism. Srimary schools are defined as schools in which the lowest grade is not higher than grade 3 and the highest grade is not higher than grade 8. Middle schools are defined as schools in which the lowest grade is not lower than grade 4 and the highest grade is not higher than grade 9. High schools are defined as schools in which the lowest grade is not lower than grade 9 and the highest grade is not higher than grade 12. Combined schools include all other combination of grades, including $\mathrm{K}-12$ schools. ${ }^{6}$ These estimates exclude data from Tennessee because schools in this state did not report estimates of student race.

Source: U.S. National Center for Education Statistics, Crime, Violence, Discipline, and Safety in U.S. Public Schools 2005-06, NCES 2007-361, September 2007

## Table 238. Percent of Public Schools Reporting Selected Types of Disciplinary Problems Occurring at School, by Selected School Characteristic: 2005-06

[In percent. For school year. "At school" includes activities that happen in school buildings, on school grounds, on school buses, and at places that hold school-sponsored events or activities. Based on sample; see source for details]


S Figure does not meet publication standards. Sexual harassment includes "unsolicited, offensive behavior that inappropriately asserts sexuality over another person. This behavior may be verbal or nonverbal." Gang includes an "ungoing loosely organized association of three or more persons, whether formal or informal, that has a common name, signs, symbols, or colors, whose members engage, either individually or collectively, in violent or other forms of illegal behavior." "Cult or extremist group includes "a group that espouses radical beliets and practices, which may include a religious component, that are widely seen as threatening the basic values and cultural norms of society at large." "Primary schools are defined as schools in which the lowest grade is not higher than grade 3 and the highest grade is not higher than gradio o. Midde schools are defined as schools in which the lowest grade level is not lower than grade 4 and the highest grade is not higher than grade 9. High schools are defined as schools in which the lowest grade is not lower than grade 9 and the highest grade is not higher than grade 12 Combined schools include all other combinations of grades, including $\mathrm{K}-12$ schools. ${ }^{5}$ Intepret data with caution from Tennessee because schools in this state did not report estimates of student race.

Source: U.S. National Center for Education Statistics, Crime, Violence, Discipline, and Safely in U. S. Public Schools 2005-06, NCES 2007-361, September 2007.

Table 239. Students Who Reported Carrying a Weapon: 1995 to 2005
[In percent. For students in grades 9 to 12. Percentages are based on students who reported carrying a weapon at least one day during the previous thirty days. Weapons are such things as guns, knives, and clubs. Based on the Youth Risk Behavior Surveillance System. See source for details. See also <http://www.cdc.gov/Healthy Youth/yrbs/index.htm>]

| Student Characteristic | Anywhere |  |  |  |  | On school property |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 1999 | 2001 | 2003 | 2005 | 1995 | 1999 | 2001 | 2003 | 2005 |
| Total. | 20.0 | 17.3 | 17.4 | 17.1 | 18.5 | 9.8 | 6.9 | 6.4 | 6.1 | 6.5 |
| Sex: |  |  |  |  |  |  |  |  |  |  |
| Male | 31.1 | 28.6 | 29.3 | 26.9 | 29.8 | 14.3 | 11.0 | 10.2 |  |  |
| Female. | 8.3 | 6.0 | 6.2 | 6.7 | 7.1 | 4.9 | 2.8 | 2.9 | $3.1$ | 2.6 |
| Race/ethnicity: |  |  |  |  |  |  |  |  |  |  |
| White, non-Hispanic | 18.9 | 16.4 | 17.9 | 16.7 | 18.7 | 9.0 | 6.4 | 6.1 | 5.5 | 6.1 |
| Black, non-Hispanic | 21.8 | 17.2 | 15.2 | 17.3 | 16.4 | 10.3 | 5.0 | 6.3 | 6.9 | 5.1 |
| Hispanic ${ }^{2}$. . . . . | 24.7 | 18.7 | 16.5 | 16.5 | 19.0 | 14.1 | 7.9 | 6.4 | 6.0 | 8.2 |
| Asian, non-Hispanic | (1) | 13.0 | 10.6 | 11.6 | 7.0 | ${ }^{1}{ }^{1}$ | 6.5 | 7.2 | ${ }^{3} 6.6$ | 32.8 |
| American Indian, non-Hispanic | 32.0 | 21.8 | 31.2 | 329.3 | 25.6 | ${ }^{3} 13.0$ | ${ }_{11.6}$ | 16.4 | 12.9 | 7.2 |
| Pacific Islander, non-Hispanic. |  | 25.3 | 17.4 | ${ }^{3} 16.3$ | ${ }^{3} 20.0$ |  | 9.3 | ${ }^{3} 10.0$ | 3.9 3 | ${ }^{3} 15.4$ |
| More than one race . . . . . | ( ${ }^{1}$ | 22.2 | 25.2 | 29.8 | 26.7 | (1) | 11.4 | 13.2 | ${ }^{3} 13.3$ | 11.9 |
| Grade: |  |  |  |  |  |  |  |  |  |  |
| 9 th. | 22.6 | 17.6 | 19.8 | 18.0 | 19.9 | 10.7 | 7.2 | 6.7 | 5.3 | 6.4 |
| 10th. | 21.1 | 18.7 | 16.7 | 15.9 | 19.4 | 10.4 | 6.6 | 6.7 | 6.0 | 6.9 |
| 11th. | 20.3 | 16.1 | 16.8 | 18.2 | 17.1 | 10.2 | 7.0 | 6.1 | 6.6 | 5.9 |
| 12th. | 16.1 | 15.9 | 15.1 | 15.5 | 16.9 | 7.6 | 6.2 | 6.1 | 6.4 | 6.7 |

[^104]
## Table 240. Public Schools Using Selected Safety and Security Measures, by School Characteristics: 2000 to 2006

[In percent. For school year ending in year shown. Based on survey of principals or persons knowledgeable about discipline issues at the school. Refers only to those times during normal school hours or when school activities or events were in session. Based on the School Survey on Crime and Safety and subject to sampling error; for details see source]


NA Not available. ${ }^{1}$ One or more. ${ }^{2}$ For example, drugs or weapons. Does not include dog sniffs.
Source: U.S. Department of Education, National Center for Education Statistics and U.S. Department of Justice, Bureau of Justice Statistics, Indicators of School Crime and Safety, 2007, NCES 2008-021. See also [http://nces.ed.gov/surveys/ssocs](http://nces.ed.gov/surveys/ssocs).

Table 241. School Enrollment Below Postsecondary-Summary by Sex, Race, and Hispanic Origin: 2006
[In thousands (57,965 represents 57,965,000), except percent and rate. As of October. Covers civilian noninstitutional population enrolled in nursery school through high school. Based on Current Population Survey, see text, Section 1 and Appendix III]

| Characteristic | Total |  |  | Race and Hispanic origin |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number ${ }^{1}$ | Male | Female | White ${ }^{2}$ |  | Black ${ }^{2}$ | Asian ${ }^{2}$ | Hispanic ${ }^{3}$ |
|  |  |  |  | Total | NonHispanic |  |  |  |
| All students | 57,965 | 29,711 | 28,254 | 44,146 | 33,901 | 9,067 | 2,203 | 11,141 |
| Nursery. | 4,688 | 2,422 | 2,266 | 3,624 | 2,769 | 715 | 143 | 911 |
| Full day | 2,355 | 1,231 | 1,125 | 1,663 | 1,206 | 529 | 64 | 484 |
| Part day. | 2,333 | 1,191 | 1,142 | 1,961 | 1,562 | 186 | 79 | 427 |
| Kindergarten | 4,039 | 2,094 | 1,945 | 3084 | 2,288 | 608 | 162 | 846 |
| Elementary | 32,089 | 16,418 | 15,671 | 24,472 | 18,622 | 4,952 | 1,235 | 6,394 |
| High school | 17,149 | 8.777 | 8,372 | 12,966 | 10,222 | 2,792 | 663 | 2,990 |
| Students in public schools | 50,662 | 26,030 | 24,633 | 38,133 | 28,486 | 8,285 | 1,930 | 10,470 |
| Nursery . . . . . . . . . . | 2,519 | 1,300 | 1,219 | 1,815 | 1,152 | 513 | 65 | , 707 |
| Full day | 1,380 | 716 | 664 | 920 | 566 | 380 | 29 | 373 |
| Part day | 1,139 | 584 | 555 | 895 | 587 | 133 | 36 | 334 |
| Kindergarten | 3,552 | 1,840 | 1,712 | 2,701 | 1,940 | 536 | 149 | 798 |
| Elementary. | 28,975 | 14,896 | 14,079 | 21,923 | 16,322 | 4,608 | 1,105 | 6,109 |
| High school | 15,617 | 7,994 | 7,623 | 11,694 | 9,072 | 2,628 | 611 | 2,856 |
| Population 15 to 17 years old. Percent below modal grade ${ }^{4}$ | $\begin{array}{r} 12,926 \\ 30.5 \end{array}$ | $\begin{array}{r} 6,574 \\ 35 \end{array}$ | $\begin{array}{r} 6,352 \\ 25.9 \end{array}$ | $\begin{array}{r} 9,813 \\ 29.9 \end{array}$ | $\begin{array}{r} 7,827 \\ 28.6 \end{array}$ | $\begin{array}{r} 2,059 \\ 35.7 \end{array}$ | $\begin{array}{r} 476 \\ 23.0 \end{array}$ | $\begin{array}{r} 2,615 \\ 35.3 \end{array}$ |
| Students, 10th to 12 th grade Annual dropout rate. | $\begin{array}{r} 11,604 \\ 3.5 \end{array}$ | $\begin{array}{r} 5,932 \\ 3.8 \end{array}$ | $\begin{array}{r} 5,672 \\ 3.2 \end{array}$ | $\begin{array}{r} 8,924 \\ 3.5 \end{array}$ | $\begin{array}{r} 7,171 \\ 2.8 \end{array}$ | 1,767 3.7 | $\begin{array}{r} 445 \\ 4.2 \end{array}$ | $\begin{array}{r} 1,923 \\ 6.4 \end{array}$ |
| Population 18 to 24 years old. . . | 28,372 | 14,300 | 14,073 | 22,169 | 17,565 | 4,085 | 1,148 | 5,006 |
| Percent dropouts . . . . . . | 11.0 | 12.2 | 9.9 | 10.8 | 6.8 | 13.0 | 4.0 | 26.2 |
| Percent high school graduates | 82.6 | 80.5 | 84.7 | 83.4 | 88.0 | 77.3 | 91.1 | 65.9 |
| Percent enrolled in college . . . | 37.3 | 34.1 | 40.6 | 37.4 | 41.0 | 32.3 | 57.6 | 23.6 |

${ }^{1}$ Includes other races not shown separately. ${ }_{4}^{2}$ For persons who selected this race group only. See footnote 2, Table 221.
${ }^{3}$ Persons of Hispanic origin may be of any race. ${ }^{4}$ The modal grade is the grade most common for a given age.
Source: U.S. Census Bureau, Current Population Survey, unpublished data. See Internet site <http://www.census.gov /population/www/socdemo/school.html>.

Table 242. Elementary and Secondary Schools-Teachers, Enrollment, and Pupil-Teacher Ratio: 1970 to 2006
[In thousands ( 2,292 represents $2,292,000$ ), except ratios. As of fall. Data are for full-time equivalent teachers. Based on surveys of state education agencies and private schools; see source for details]

| Year | Teachers |  |  | Enroliment |  |  | Pupil-teacher ratio |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Public | Private | Total | Public | Private | Total | Public | Private |
| $\begin{aligned} & 1970 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 2,292 \\ & 2,453 \end{aligned}$ | $\begin{aligned} & 2,059 \\ & 2,198 \end{aligned}$ | $\begin{aligned} & 233 \\ & 255 \end{aligned}$ | $\begin{aligned} & 51,257 \\ & 49,819 \end{aligned}$ | $\begin{aligned} & 45,894 \\ & 44,819 \end{aligned}$ | $\begin{aligned} & 5,363 \\ & 5,000 \end{aligned}$ | $\begin{aligned} & 22.4 \\ & 20.3 \end{aligned}$ | $\begin{aligned} & 22.3 \\ & 20.4 \end{aligned}$ | $\begin{aligned} & 23.0 \\ & 19.6 \end{aligned}$ |
| $\begin{aligned} & 1980 \\ & 1981 \\ & 1982 \\ & 1983 \\ & 1984 \end{aligned}$ | $\begin{aligned} & 2,485 \\ & 2,440 \\ & 2,458 \\ & 2,476 \\ & 2,508 \end{aligned}$ | $\begin{aligned} & 2,184 \\ & 2,127 \\ & 2,133 \\ & 2,139 \\ & 2,168 \end{aligned}$ | $\begin{aligned} & 301 \\ & 313 \\ & 325 \\ & 337 \\ & 340 \end{aligned}$ | $\begin{aligned} & 46,208 \\ & 45,544 \\ & 45,166 \\ & 44,967 \\ & 44,908 \end{aligned}$ | $\begin{aligned} & 40,877 \\ & 40,044 \\ & 39,566 \\ & 39,252 \\ & 39,208 \end{aligned}$ | $\begin{aligned} & 5,331 \\ & 5,500 \\ & 5,600 \\ & 5,715 \\ & 5,700 \end{aligned}$ | $\begin{aligned} & 18.6 \\ & 18.7 \\ & 18.4 \\ & 18.2 \\ & 17.9 \end{aligned}$ | $\begin{aligned} & 18.7 \\ & 18.8 \\ & 18.6 \\ & 18.4 \\ & 18.1 \end{aligned}$ | $\begin{aligned} & 17.7 \\ & 17.6 \\ & 17.2 \\ & 17.0 \\ & 16.8 \end{aligned}$ |
| $\begin{aligned} & 1985 \\ & 1986 \\ & 1987 \\ & 1988 \\ & 1989 \end{aligned}$ | $\begin{aligned} & 2,549 \\ & 2,592 \\ & 2,631 \\ & 2,668 \\ & 2,713 \end{aligned}$ | $\begin{aligned} & 2,206 \\ & 2,244 \\ & 2,279 \\ & 2,323 \\ & 2,357 \end{aligned}$ | $\begin{aligned} & 343 \\ & 348 \\ & 352 \\ & 345 \\ & 356 \end{aligned}$ | $\begin{aligned} & 44,979 \\ & 45,205 \\ & 45,487 \\ & 45,430 \\ & 45,741 \end{aligned}$ | $\begin{aligned} & 39,422 \\ & 39,753 \\ & 40,008 \\ & 40,189 \\ & 40,543 \end{aligned}$ | $\begin{aligned} & 5,557 \\ & 5,452 \\ & 5,479 \\ & 5,242 \\ & 5,198 \end{aligned}$ | $\begin{aligned} & 17.6 \\ & 17.4 \\ & 17.3 \\ & 17.0 \\ & 17.0 \end{aligned}$ | $\begin{aligned} & 17.9 \\ & 17.7 \\ & 17.6 \\ & 17.3 \\ & 17.2 \end{aligned}$ | $\begin{aligned} & 16.2 \\ & 15.7 \\ & 15.6 \\ & 15.2 \\ & 15.7 \end{aligned}$ |
| $\begin{aligned} & 1990 \\ & 1991 \\ & 1992 \\ & 1993 \\ & 1994 \end{aligned}$ | $\begin{aligned} & 2,759 \\ & 2,797 \\ & 2,827 \\ & 2,874 \\ & 2,925 \end{aligned}$ | 2,398 2,432 2,459 2.504 2,552 | $\begin{aligned} & 361 \\ & 365 \\ & 368 \\ & 370 \\ & 373 \end{aligned}$ | $\begin{aligned} & 46,451 \\ & 47,728 \\ & 48,500 \\ & 49,133 \\ & 49,898 \end{aligned}$ | $\begin{aligned} & 41,217 \\ & 42,047 \\ & 42,823 \\ & 43,465 \\ & 44,111 \end{aligned}$ | $\begin{aligned} & 5,234 \\ & 5,681 \\ & 5,677 \\ & 5,668 \\ & 5,787 \end{aligned}$ | $\begin{aligned} & 17.0 \\ & 17.1 \\ & 17.2 \\ & 17.1 \\ & 17.1 \end{aligned}$ | $\begin{aligned} & 17.2 \\ & 17.3 \\ & 17.4 \\ & 17.4 \\ & 17.3 \end{aligned}$ | $\begin{aligned} & 15.6 \\ & 15.6 \\ & 15.4 \\ & 15.3 \\ & 15.5 \end{aligned}$ |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 2,974 \\ & 3,051 \\ & 3,138 \\ & 3,230 \\ & 3,319 \end{aligned}$ | $\begin{aligned} & 2,598 \\ & 2,667 \\ & 2,746 \\ & 2,830 \\ & 2,911 \end{aligned}$ | $\begin{aligned} & 376 \\ & 384 \\ & 391 \\ & 400 \\ & 408 \end{aligned}$ | $\begin{aligned} & 50,759 \\ & 51,544 \\ & 52,071 \\ & 52,525 \\ & 52,876 \end{aligned}$ | $\begin{aligned} & 44,840 \\ & 45,611 \\ & 46,127 \\ & 46,539 \\ & 46,857 \end{aligned}$ | $\begin{aligned} & 5,918 \\ & 5,933 \\ & 5,944 \\ & 5,988 \\ & 6,018 \end{aligned}$ | $\begin{aligned} & 17.1 \\ & 16.9 \\ & 16.6 \\ & 16.3 \\ & 15.9 \end{aligned}$ | $\begin{aligned} & 17.3 \\ & 17.1 \\ & 16.8 \\ & 16.4 \\ & 16.1 \end{aligned}$ | $\begin{aligned} & 15.7 \\ & 15.5 \\ & 15.2 \\ & 15.0 \\ & 14.7 \end{aligned}$ |
| $\begin{aligned} & 2000 \\ & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \end{aligned}$ | $\begin{aligned} & 3,366 \\ & 3,440 \\ & 3,476 \\ & 3,490 \\ & 3,537 \end{aligned}$ | $\begin{aligned} & 2,941 \\ & 3,000 \\ & 3,034 \\ & 3,049 \\ & 3,090 \end{aligned}$ | $\begin{array}{r} 424 \\ 441 \\ 442 \\ 441 \\ 1447 \end{array}$ | $\begin{aligned} & 53,373 \\ & 53,992 \\ & 54,403 \\ & 54,639 \\ & 54,928 \end{aligned}$ | $\begin{aligned} & 47,204 \\ & 47,672 \\ & 48,183 \\ & 48,540 \\ & 48,795 \end{aligned}$ | $\begin{array}{r} 6,169 \\ 6,320 \\ 6,220 \\ 6,099 \\ 16,133 \end{array}$ | $\begin{aligned} & 15.9 \\ & 15.7 \\ & 15.7 \\ & 15.7 \\ & 15.5 \end{aligned}$ | $\begin{aligned} & 16.0 \\ & 15.9 \\ & 15.9 \\ & 15.9 \\ & 15.8 \end{aligned}$ | $\begin{array}{r} 14.5 \\ 14.3 \\ 14.1 \\ 13.8 \\ 113.7 \end{array}$ |
| $\begin{aligned} & 2005 \\ & 2006 \end{aligned}$ | $\begin{aligned} & 3,588 \\ & 3,637 \end{aligned}$ | $\begin{aligned} & 3,137 \\ & 3,177 \end{aligned}$ | $\begin{array}{r} 1451 \\ 460 \end{array}$ | $\begin{aligned} & 55,224 \\ & 55,524 \end{aligned}$ | $\begin{aligned} & 49,113 \\ & 49,370 \end{aligned}$ | $\begin{aligned} & \text { 'o. } 111 \\ & 6.155 \end{aligned}$ | $\begin{aligned} & 15.4 \\ & 15.3 \end{aligned}$ | $\begin{aligned} & 15.7 \\ & 15.5 \end{aligned}$ | $\begin{array}{r} 13.5 \\ 13.4 \end{array}$ |

[^105]Table 243. Public Elementary and Secondary School Teachers-Selected Characteristics: 2004-2005

For 8chool year (449 represents 449,000). Based on the 2004-2005 Teacher Foliow-up Survey, a component of the School and Slaffing Survey, and subject to sampling emror, for details, see source Web site at chttp://nces.ed.gov/surveys/sass/>. Excludes prekindergarten teachers. See Table 255 for similar data on private school teachers]

| Characteristic | Unit | Age |  |  |  | Sex |  | Race/ethnicity |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under 30 years old | $\begin{array}{r} 30-39 \\ \text { years } \\ \text { old } \end{array}$ | $\begin{gathered} 40-49 \\ \text { years } \\ \text { old } \end{gathered}$ | Over 50 years old | Male | Fe- male | White ${ }^{1}$ | Black ${ }^{1}$ | Hispanic |
| Total teachers ${ }^{2}$ | 1,000 | 449 | 769 | 750 | 976 | 723 | 2,220 | 2,502 | 216 | 124 |
| Highest degree held: |  |  |  |  |  |  |  |  |  |  |
| Master's. | Percent. | 17.7 | 38.8 | 48.8 | 49.4 | 51.8 | 50.9 | 43.2 | 38.7 | 22.1 |
| Education specialist | Percent. | 0.6 | 3.4 | 5.5 | 9.6 | 38.8 | 42.6 | 5.5 | 5.8 | 7.6 |
| Doctorate | Percent. | (X) | 0.3 | 0.5 | 1.3 | 6.5 | 5.3 | 0.6 | 1.2 | 0.2 |
| Full-time teaching experience: |  |  |  |  |  |  |  |  |  |  |
| 3-9 years..... | Percent. | 73.3 | 56.7 | 19.3 | 8.8 | 35.9 | 33.1 | 31.9 | 6.5 47.3 | 9.8 40.0 |
| 10-20 years | Percent. | 0.5 | 39.0 | 47.5 | 25.4 | 26.7 | 32.1 | 31.6 | 20.3 | 37.8 |
| 20 years or more. | Percent. | (X) | (X) | 30.7 | 65.0 | 31.9 | 28.6 | 30.9 | 26.0 | 12.4 |
| Full-time teachers | 1,000 | 411 | 706 | 687 | 902 | 687 | 2,018 | 2,284 | 207 | 120 |
| Earned income | Dollars | 37.510 | 43,288 | 48,392 | 54,577 | 50,823 | 46,328 | 47,710 | 45,981 | 45,941 |
| Salary . . . . . . . . . | Dollars | 37,093 | 42,607 | 47,662 | 53,590 | 49,207 | 45,865 | 46,864 | 45,672 | 45,646 |

X Not applicable. ${ }^{1}$ Non-Hispanic. ${ }^{2}$ Includes teachers with no degrees and associate's degrees not shown separately.
Source: U.S. National Center for Education Statistics, "Teacher Follow/-up Survey, 2004-05," unpublished data.
Table 244. Public Elementary and Secondary Schools-Number and Average Salary of Classroom Teachers, 1990 to 2006, and by State, 2006
[Estimates for school year ending in June of year shown ( 2,362 represents $2,362,000$ ). Schools classified by type of organization rather than by grade-group; elementary includes kindergarten]

| Year and state | Teachers ${ }^{1}(1,000)$ |  |  | Avg. salary (\$1,000) |  |  | Year and state | Teachers ${ }^{1}(1,000)$ |  |  | Avg. salary (\$1,000) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Ele-mentary | Sec-ondary | $\begin{aligned} & \text { All } \\ & \text { teach- } \\ & \text { ers } \end{aligned}$ | $\begin{aligned} & \text { Ele- } \\ & \text { men- } \\ & \text { tary } \end{aligned}$ | Sec-ondary |  | Total | $\begin{aligned} & \text { Ele- } \\ & \text { men- } \\ & \text { tary } \end{aligned}$ | Sec-ondary | $\begin{aligned} & \text { All } \\ & \text { teach- } \\ & \text { ers } \end{aligned}$ | $\begin{aligned} & \text { Ele- } \\ & \text { men- } \\ & \text { tary } \end{aligned}$ | Sec-ondary |
| 1990 | 2,362 | 1,390 | 972 | 31.4 | 30.8 | 32.0 | MD | 57.7 | 33.7 | 24.0 | 54.3 | 54.1 | 54.6 |
| 1995 | 2,565 | 1,517 | 1.048 | 36.7 | 36.1 | 37.5 | MA. | 73.6 | 29.4 | 44.2 | 56.4 | 56.4 | 56.4 |
| 1998 | 2,746 | 1,630 | 1,116 | 39.4 | 39.0 | 39.9 | MI | 103.4 | 52.3 | 51.0 | 54.7 | 54.7 | 54.7 |
| 1999 | 2,818 | 1,669 | 1,149 | 40.5 | 40.2 | 41.2 | MN. | 51.4 | 26.0 | 25.4 | 48.5 | 48.5 | 48.5 |
| 2000 | 2,891 | 1,696 | 1,195 | 41.8 | 41.3 | 42.5 | MS. | 32.1 | 19.3 | 12.8 | 40.6 | 40.1 | 41.3 |
| 2001 | 2,947 | 1,735 | 1,213 | 43.4 | 42.9 | 44.1 | MO | 66.1 | 33.9 | 32.2 | 40.5 | 40.5 | 40.4 |
| 2002 | 2,992 | 1,751 | 1,240 | 44.7 | 44.2 | 45.3 | MT | 10.3 | 6.9 | 3.4 | 39.8 | 39.8 | 39.8 |
| 2003 | 3,021 | 1,764 | 1,257 | 45.7 | 45.4 | 46.1 | NE | 20.9 | 13.4 | 7.5 | 40.4 | 40.4 | 40.4 |
| 2004 | 3,043 | 1,773 | 1,269 | 46.6 | 46.3 | 46.7 | NV | 21.7 | 12.6 | 9.1 | 44.4 | 44.0 | 45.1 |
| 2005 | 3,077 | 1,790 | 1,286 | 47.7 | 47.2 | 47.9 | NH | 15.5 | 10.6 | 4.9 | 45.3 | 45.3 | 45.3 |
| 2006, |  |  |  |  |  |  | NJ | 110.9 | 43.1 | 67.8 | 58.2 | 57.2 | 59.3 |
| U.S. | 3,122 | 1,814 | 1,308 | 49.0 | 48.6 | 49.3 | NM. | 22.0 | 15.5 | 6.5 | 41.6 | 41.2 | 42.8 |
| AL | 49.7 | 28.3 | 21.4 | 40.3 | 40.0 | 40.8 | NY. | 228.9 | 113.0 | 115.9 | 57.4 | 57.4 | 57.4 |
| AK | 8.0 | 5.4 | 2.6 | 53.6 | 53.6 | 53.6 | NC | 94.1 | 66.8 | 27.3 | 43.9 | 43.9 | 43.9 |
| $A Z$ | 46.4 | 29.2 | 17.2 | 44.7 | 44.7 | 44.7 | NC | 94.1 | 66.1 | 27.5 | 37.8 | 38.1 | 37.1 |
| AR | 33.5 | 16.3 | 17.1 | 42.8 | 42.8 | 42.8 | O | 119.6 | 81.2 | 38.3 | 37.8 50.3 | 38.1 50.3 | 37.1 50.3 |
| CA | 300.2 | 213.6 | 86.6 | 59.8 | 59.8 | 59.8 |  | 119.6 41.6 | 20.8 | 38.3 | 38.8 | 38.1 | 50.3 39.5 |
| CO | 45.8 | 22.9 | 22.9 | 44.4 | 44.4 | 44.4 |  | 41.6 | 18.4 | 20.9 | 50.8 | 38.1 | 39.5 |
| CT | 42.8 | 29.2 | 13.6 | 59.3 | 59.1 | 60.4 | OR. | 28.2 | 18.4 | 9.8 | 50.0 | 49.9 | 50.3 |
| DE | 7.7 | 3.9 | 3.9 | 54.3 | 54.1 | 54.4 | PA | 122.4 | 61.2 | 61.2 | 54.0 | 54.0 | 54.0 |
| DC | 5.0 | 3.5 | 1.5 | 59.0 | 59.0 | 59.0 | RI | 14.5 | 9.0 | 5.5 | 54.7 | 54.7 | 54.7 |
| FL | 162.8 | 82.7 | 80.1 | 43.3 | 43.3 | 43.3 | SC | 47.4 | 33.2 | 14.2 | 43.0 | 40.9 | 41.8 |
| GA | 107.8 | 65.2 | 42.7 | 48.3 | 47.7 | 49.2 | SD | 9.0 | 6.3 | 2.7 | 34.7 | 34.8 | 34.5 |
| HI | 11.4 | 6.1 | 5.3 | 49.3 | 49.3 | 49.3 | TN | 60.7 | 42.8 | 17.9 | 42.5 | 42.1 | 43.6 |
| 10 | 14.5 | 7.5 | 7.0 | 41.? | 41.2 | 41.1 | TX | 302.4 | 155.4 | 147.0 | 41.7 | 41.3 | 42.2 |
| IL. | 132.1 | 89.1 | 43.0 | 58.7 | 53.2 | 61.2 | UT | 22.8 | 12.3 | 10.5 | 40.0 | 40.0 | 40.0 |
| IN | 60.5 | 32.4 | 28.0 | 47.3 | 48.3 | 47.2 | VT | 9.0 | 4.6 | 4.4 | 46.6 | 46.6 | 46.6 |
| IA | 35.2 | 23.0 | 12.2 | 41.1 | 41.2 | 40.8 | VA | 91.8 | 54.6 | 37.1 | 43.8 | 43.8 | 43.8 |
| KS | 32.4 | 15.9 | 16.4 | 41.5 | 41.5 | 41.5 | WA | 53.6 | 29.3 | 24.3 | 46.3 | 46.4 | 46.2 |
| KY | 40.5 | 28.8 | 11.7 | 42.6 | 42.4 | 43.2 | WV | 19.8 | 14.2 | 5.6 | 38.3 | 38.1 | 38.8 |
| LA | 44.2 | 31.2 | 13.0 | 40.0 | 40.0 | 40.0 | WI | 59.6 | 40.8 | 18.8 | 46.4 | 46.4 | 46.4 |
| ME. | 16.0 | 10.8 | 5.1 | 40.7 | 40.8 | 40.6 | WY | 6.6 | 3.3 | 3.3 | 43.3 | 43.2 | 43.3 |

[^106]Table 245. Teacher Stayers, Movers, and Leavers, by Sector: 1988-89 and 2004-05
[2,386.5 represents $2,386,500$. Data compare the teaching status of teacher between one school year and the prior year. Stayers are teachers who were teaching in the same school in both years. Movers are teachers who were still teaching in the current schoo year but in a different school. Leavers are teachers who left the teaching profession. Based on the School and Staffing Survey; see source for details]

| Characteristic | Public |  |  |  | Private |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Stayers | Movers | Leavers | Total ${ }^{1}$ | Stayers | Movers | Leavers |
| NUMBER $(1,000)$ |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1988-89 \\ & 2004-05 \end{aligned}$ | $\begin{aligned} & 2,386.5 \\ & 3,214.9 \end{aligned}$ | $\begin{aligned} & 2,065.8 \\ & 2,684.2 \end{aligned}$ | $\begin{aligned} & 188.4 \\ & 261.1 \end{aligned}$ | $\begin{aligned} & 132.3 \\ & 269.6 \end{aligned}$ | $\begin{aligned} & 311.9 \\ & 465.3 \end{aligned}$ | $\begin{aligned} & 242.5 \\ & 374.6 \end{aligned}$ | $\begin{aligned} & 29.7 \\ & 27.6 \end{aligned}$ | $\begin{aligned} & 39.7 \\ & 63.1 \end{aligned}$ |
| PERCENT DISTRIBUTION <br> Total, 2004-05 | 100.0 | 83.5 | 8.1 | 8.4 | 100.0 | 80.5 | 5.9 | 13.6 |
| Age: |  |  |  |  |  |  |  |  |
| Less than 30 years old | 100.0 | 76.3 | 14.7 | 9.0 | 100.0 | 68.1 | 11.8 | 20.1 |
| 30 to 39 years old. | 100.0 | 84.2 | 9.0 | 6.8 | 100.0 | 80.6 | 5.2 | 14.2 |
| 40 to 49 years old | 100.0 | 87.6 | 7.1 | 5.3 | 100.0 | 84.3 | 5.0 | 10.7 |
| 50 years old or more | 100.0 | 83.7 | 4.5 | 11.8 | 100.0 | 84.7 | 3.8 | 211.5 |
| Sex: |  |  |  |  |  |  |  |  |
| Male | 100.0 | 83.9 | 8.3 | 7.7 | 100.0 | 80.5 | 5.2 | 14.2 |
| Female | 100.0 | 83.4 | 8.1 | 8.6 | 100.0 | 80.5 | 6.1 | 13.4 |
|  |  |  |  |  |  |  |  |  |
| White, non-Hispanic | 100.0 | 83.9 | 7.9 | 8.2 | 100.0 | 81.3 | 5.7 | 13.0 |
| Black, non-Hispanic . Hispanic, single or more than | 100.0 | 79.3 | 9.7 | 11.0 | 100.0 | 67.8 | 9.2 | ${ }^{2} 23.0$ |
| one race. . . . . . . . . . . | 100.0 | 80.6 | 10.1 | 9.3 | 100.0 | 70.3 | 7.6 | 22.1 |
| Asian, Native Hawaiian, or Other Pacific Islander, non-Hispanic . | 100.0 | 81.8 | 7.9 | ${ }^{2} 10.3$ | 100.0 | 89.7 | 2.7 | 7.6 |
| American Indian/Alaska Native, non-Hispanic. | 100.0 | 93.1 | 5.0 | 1.9 | 100.0 | 65.5 | ${ }_{2} 18.5$ | ${ }^{2} 16.0$ |
| More than one race, non-Hispanic | 100.0 | 88.1 | 6.6 | ${ }^{2} 5.3$ | 100.0 | 65.8 | ${ }^{2} 13.4$ | ${ }^{2} 20.8$ |
| Full-time teaching experience: |  |  |  |  |  |  |  |  |
| No full-time teaching experience | 100.0 | 63.3 | 17.1 | 19.6 | 100.0 | 73.6 | 4.0 | 22.3 |
| 1 to 3 years' experience | 100.0 | 77.1 | 14.8 | 8.1 | 100.0 | 71.0 | 10.1 | 18.9 |
| 4 to 9 years' experience | 100.0 | 82.7 | 9.4 | 7.9 | 100.0 | 77.2 | 6.7 | 16.1 |
| 10 to 19 years' experience. | 100.0 | 88.2 | 6.3 | 5.5 | 100.0 | 88.3 | 3.8 | 7.8 |
| 20 years or more experience | 100.0 | 84.9 | 3.9 | 11.2 | 100.0 | 89.7 | 3.3 | 7.0 |
| Main assignment field: |  |  |  |  |  |  |  |  |
| Early childhood/general elementary | 100.0 | 84.5 | 7.4 | 8.1 | 100.0 | 81.1 | 6.8 | 12.2 |
| Special education . . . . . . . . . . | 100.0 | 78.9 | 11.1 | 10.0 | 100.0 | 72.2 | 27.4 | 20.4 |
| Arts/music | 100.0 | 84.7 | 9.3 | 6.0 | 100.0 | 77.6 | 4.4 | 18.0 |
| English/language arts | 100.0 | 83.2 | 9.0 | 7.8 | 100.0 | 81.1 | 5.6 | 13.3 |
| Mathematics . . . | 100.0 | 84.6 | 8.6 | 6.8 | 100.0 | 83.8 | 5.4 | 10.7 |
| Natural sciences | 100.0 | 88.5 | 5.6 | 5.9 | 100.0 | 84.0 | 5.9 | 10.1 |
| Social sciences. | 100.0 | 85.6 | 6.0 | 8.4 | 100.0 | 81.8 | 4.8 | 13.4 |
| Other. | 100.0 | 81.3 | 8.0 | 10.7 | 100.0 | 79.2 | 5.3 | 15.5 |

${ }^{1}$ Total teachers prior school year. ${ }^{2}$ Interpret data with caution. The standard error for this estimate is equal to 50 percent.
Source: U.S. National Center for Education Statistics, Teacher Attrition and Mobility: Results for the 2004-05 Teacher Follow-up Survey NCES 2007-307, January 2007.

Table 246. Public and Private School Teachers Who Moved to a Different School
or Left Teaching, by Reason: 2004-05
[In percent. Movers are teachers who were stith teaching in the current school year but had moved to a different school after the 2003-04 school year. Leavers are teachers who left the teaching profession after the 2003-04 school year. Based on the School and Staffing Survey; see source for details]

| Reason for moving | Movers |  | Reason for leaving | Leavers |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Public | Private |  | Public | Private |
| New school is closer to hom | 26.2 | 22.8 | Changed resid | 11.2 | 17.4 |
| Better safety and benefits | 16.5 | 46.4 | Pregnancy or child rearing | 18.7 | 24.6 |
| Higher job security | 19.1 | 33.4 | Health. | 11.8 | 13.2 |
| Opportunity for a better teaching assignment. | 38.1 | 33.1 | Retirement | 31.4 | 10.2 |
| Dissatisfaction with workplace conditions |  |  | School staffing action ${ }^{1}$. | 14.6 | 17.7 |
| at previous school Dissatisfaction with support from | 32.7 | 21.4 | Better salary or benefits. To pursue a position other th | 14.2 | 21.8 |
| administrators at previous school. | 37.2 | 27.0 | that of a K-12 teacher | 25.3 | 29.5 |
| Dissatisfaction with changes in job description or responsibilities | 18.3 | 17.5 | To take courses to improve career opportunities within the field of education. | 8.9 | 9.8 |
| Laid off or involuntarily transierred. | 18.7 | 19.2 | To take courses to improve career |  |  |
| Did not have enough autonomy over |  |  | opportunities outside the field of education. | 5.3 | 7.3 |
| classroom at previous school . . . | 10.4 | 7.6 | Dissatisfied with teaching as a career . . . . | 14.6 | 10.8 |
| Dissatisfaction with opportunities for professional development at previous school | 12.8 |  | Dissatisfied with previous school | 16.0 |  |
| Other dissatisfaction with previous school. . . . | 31.2 | 29.7 | Other family or personal reasons | 20.4 | 30.6 |

[^107]Table 247. Average Salary and Wages Paid in Public School Systems: 1985 to 2007
[In dollars. For school year ending in year shown. Data reported by a stratified sample of school systems enrolling 300 or more pupils. Data represent unweighted means of average salaries paid school personnel reported by each school system]

| Position | 1985 | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL SALARY |  |  |  |  |  |  |  |  |  |
| Central-office administrators: |  |  |  |  |  |  |  |  |  |
| Superintendent (contract salary) | 56,954 | 75,425 | 90,198 | 112,158 | 126,268 | 125,609 | 128,770 | 134,436 | 141,191 |
| Deputy/assoc. superintendent | 52.877 | 69,623 | 81,266 | 97,251 | 112,104 | 113,790 | 116, 186 | 122,078 | 128,307 |
| Assistant superintendent . . | 48,003 | 62,698 | 75.236 | 88,913 | 98,623 | 100,808 | 103,212 | 106,492 | 111,963 |
| Administrators for- |  |  |  |  |  |  |  |  |  |
| Finance and business | 40,344 | 52,354 | 61,323 | 73,499 | 81,451 | 82.269 | 83,678 | 86.390 | 91,718 |
| Instructional services | 43,452 | 56.359 | 66.767 | 79,023 | 84,640 | 84,866 | 88,950 | 91,094 | 95,025 |
| Public relations/information | 35,287 | 44.926 | 53.263 | 60.655 | 67,298 | 70,291 | 70,502 | 72,378 | 77.121 |
| Staff personnel services. | 44,182 | 56,344 | 65.819 | 76,608 | 85,041 | 86,333 | 86,966 | 90.097 | 94.761 |
| Technology | (X) | (X) | (X) | (X) | 73,931 | 76,139 | 76,308 | 78,249 | 81.809 |
| Subject area supervisors | 34,422 | 45,929 | 54,534 | 63,103 | 66,582 | 67.098 | 68,714 | 71,984 | 75,982 |
| School building administrators: Principals: |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Elementary | 36,452 | 48,431 | 58,589 | 69,407 | 75,291 | 75,144 | 76,182 | 79,496 | 82.414 |
| Junior high/middle | 39,650 | 52,163 | 62,311 | 73,877 | 80,708 | 80,060 | 81,514 | 84,685 | 87.866 |
| Senior high | 42,094 | 55,722 | 66,596 | 79,839 | 86,452 | 86,160 | 86,938 | 90,260 | 92,965 |
| Assistant principals: |  |  |  |  |  |  |  |  |  |
| Elementary | 30,496 | 40,916 | 48,491 | 56,419 | 62,230 | 62,213 | 63,140 | 65,770 | 67,735 |
| Junior high/middle | 33,793 | 44,570 | 52,942 | 60,842 | 67,288 | 66,360 | 67,600 | 70,268 | 73.020 |
| Senior high | 35,491 | 46,486 | 55,556 | 64,811 | 70,847 | 70,495 | 71,401 | 73,622 | 75,121 |
| Classroom teachers | 23,587 | 31,278 | 37,264 | 42,213 | 45,026 | 45,646 | 45,884 | 48,160 | 49,294 |
| Ausiliary professional personnel: |  |  |  |  |  |  |  |  |  |
| Counselors. | 27,593 | 35,979 | 42.486 | 48,195 | 51,706 | 52,303 | 52,500 | 53,744 | 55,930 |
| Librarians | 24,981 | 33,469 | 40,418 | 46,732 | 49,611 | 50,403 | 50,720 | 53,331 | 54,881 |
| School nurses | 19,944 | 26,090 | 31,066 | 35,540 | 39,165 | 40,201 | 40,520 | 41,746 | 43,277 |
| Secretaria//clerical personnel: Central office: |  |  |  |  |  |  |  |  |  |
| Secretaries | 15,343 | 20,238 | 23,935 | 28,405 | 31,295 | 31,830 | 32,716 | 34,132 | 35,629 |
| Accounting/payroil clerks | 15,421 | 20,088 | 24,042 | 28,498 | 32,154 | 32,632 | 33,217 | 34,812 | 35,991 |
| Typists/data entry clerks | 12,481 | 16,125 | 18,674 | 22,853 | 25,793 | 25,318 | 26,214 | 26,899 | 28,940 |
| School building level: |  |  |  |  |  |  |  |  |  |
| Secretaries | 12,504 |  | $19.170$ | $22,630$ | $24.853$ | $24,964$ | $25,381$ | $26,396$ | $27,398$ |
| Library clerks. | 9,911 | $12,152$ | 14,381 | $16,509$ | $18,170$ | $18,427$ | $18,443$ | $19,125$ | $19,806$ |
| hourly wage rate |  |  |  |  |  |  |  |  |  |
| Other support personnel: Teacher aides: |  |  |  |  |  |  |  |  |  |
| Instructional. | 5.89 | 7.43 | 8.77 | 10.00 | 10.93 | 11.22 | 11.35 | 11.77 | 12.32 |
| Noninstructional | 5.60 | 7.08 | 8.29 | 9.77 | 10.98 | 11.08 | 11.23 | 11.75 | 12.19 |
| Custodians | 690 | 8.54 | 10.05 | 11.35 | 12.40 | 12.47 | 12.61 | 13.20 | 13.78 |
| Cafeteria workers. | 5.42 | 6.77 | 7.89 | 9.02 | 9.98 | 10.18 | 10.33 | 10.70 | 11.16 |
| Bus drivers. | 7.27 | 9.21 | 10.69 | 12.48 | 13.85 | 13.79 | 14.18 | 14.81 | 15.48 |

## X Not applicable

Source: Educational Research Service, Arlington, VA, National Survey of Salaries and Wages in Public Schools, annual. (All rights reserved. Copyright.)

## Table 248. Public School Employment: 1990 and 2006

[In thousands (3,181 represents $3,181,000$ ). Covers all public elementary-secondary school districts with 100 or more full-time employees] -

| Occupation | 1990 |  |  |  |  | $2006{ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | White ${ }^{2}$ | Black ${ }^{2}$ | Total | Male | Female | White ${ }^{2}$ | Black ${ }^{2}$ |
| All occupations | 3,181 | 914 | 2,267 | 2,502 | 463 | 4,615 | 1,179 | 3,436 | 3,476 | 606 |
| Officials, administrators | 43 | 28 | -15 | 37 | 4 | 4 64 | 30 | 34 | 51 | 7 |
| Principals and assistant principals. | 90 | 56 | 34 | 70 | 13 | 125 | 57 | 68 | 91 | 22 |
| Classroom teachers ${ }^{3}$ | 1,746 | 468 | 1,278 | 1,469 | 192 | 2,534 | 611 | 1,923 | 2.070 | 239 |
| Elementary schools | 875 | 128 | 747 | 722 | 103 | 1,272 | 170 | 1,102 | 1,031 | 111 |
| Secondary schools | 662 | 304 | 358 | 570 | 66 | 957 | 379 | 578 | 791 | 91 |
| Other professional staff | 227 | 58 | 170 | 187 | 30 | 383 | 76 | 308 | 305 | 47 |
| Teachers' aides ${ }^{4}$ | 324 | 54 | 270 | 208 | 69 | 483 | 60 | 423 | 313 | 92 |
| Clerical, secretarial staff | 226 | 5 | 221 | 181 | 24 | 300 | 10 | 290 | 214 | 35 |
| Service workers | 524 | 245 | 279 | 348 | 129 | 726 | 335 | 391 | 431 | 164 |

[^108]Table 249. Finances of Public Elementary and Secondary School Systems by Enrollment-Size Group: 2005-2006
[in millions of dollars ( 521,116 represents $\$ 521,116,000,000$ ). Data are based on annual survey. For details, see source. See also Appendix III]

| Item | $\begin{array}{r} \text { All } \\ \text { school } \\ \text { systems } \end{array}$ | School systems with enrollment of- |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} 50,000 \\ \text { or more } \end{array}$ | $\begin{array}{r} 25,000 \text { to } \\ 49,999 \end{array}$ | $\begin{array}{r} 15,000 \text { to } \\ 24,999 \end{array}$ | $\begin{array}{r} 7.500 \text { to } \\ \hline 14,999 \end{array}$ | $\begin{array}{r} 5,000 \text { to } \\ 7,499 \end{array}$ | $\begin{array}{r} 3,000 \text { to } \\ 4,999 \end{array}$ | $\begin{aligned} & \text { Under } \\ & 3,000 \end{aligned}$ |
| General revenue | 521,116 | 108,839 | 64,508 | 48,670 | 72,956 | 47,420 | 60,765 | 117,958 |
| From federal sources. | 47,101 | 11,601 | 6,174 | 4,181 | 5,973 | 3,299 | 4,403 | 11,470 |
| Through state | 43,529 | 10,964 | 5,837 | 3,943 | 5,455 | 3,046 | 4,124 | 10,159 |
| Child nutrition programs. | 8,913 | 2,242 | 1,265 | 934 | 1,211 | 693 | 904 | 1,665 |
| Direct . . . . . . . . . . | 3,572 | 637 | 336 | 238 | 518 | 253 | 278 | 1,312 |
| From state sources ${ }^{1}$ | 242,785 | 48,544 | 31,212 | 25,025 | 34,957 | 20,926 | 26,590 | 55,532 |
| General formula assistance | 163,966 | 29,831 | 21,158 | 17,510 | 24,352 | 14,299 | 18,046 | 38,771 |
| Compensatory programs | 5,873 | 1,137 | 1,490 | 675 | 818 | 570 | 459 | 725 |
| Special education | 15,248 | 3,794 | 1,640 | 1,193 | 1,886 | 1,235 | 1,691 | 3,807 |
| From local sources | 231,230 | 48,694 | 27,122 | 19,464 | 32,027 | 23,196 | 29,773 | 50,955 |
| Taxes | 153,671 | 25,109 | 17,845 | 13,456 | 22,804 | 16,800 | 21,404 | 36,254 |
| Contributions from parent government . | 39,189 | 16,726 | 3,923 | 2,391 | 4,181 | 3,193 | 4,079 | 4,696 |
| From other local governments | 5,297 | 567 | 772 | 331 | 479 | 433 | 714 | 2,000 |
| Current charges | 13,737 | 2,171 | 1,601 | 1,292 | 2,037 | 1,272 | 1,648 | 3,717 |
| School lunch | 6,769 | 977 | 798 | 700 | 1,066 | 711 | 904 | 1,613 |
| Other | 19,337 | 4,121 | 2,982 | 1,994 | 2,525 | 1,498 | 1,927 | 4,289 |
| General expenditure | 526,649 | 111,992 | 65,993 | 50,060 | 73,612 | 47,654 | 59,912 | 117,426 |
| Current spending | 451,488 | 93,831 | 54,925 | 42,076 | 63,200 | 41,350 | 52,377 | 103,729 |
| By function: Instruction | 271,843 | 58,082 | 33,008 | 25,368 | 38,253 | 25,156 | 31,655 | 60,321 |
| Support services | 156,003 | 30,680 | 18,981 | 14,346 | 21,672 | 14,218 | 18,143 | 37,964 |
| Other current spending | 23,642 | 5,069 | 2,936 | 2,362 | 3,274 | 1,976 | 2,580 | 5,444 |
| By object: <br> Total salaries and wages | 272,654 | 56,693 | 34,055 | 26,216 | 38,832 | 25,197 | 31,637 | 60,025 |
| Total employee benefits. | 88,151 | 17,981 | 10,059 | 8,355 | 12,760 | 8,384 | 10,597 | 20,015 |
| Other. . | 90,683 | 19,158 | 10,811 | 7,505 | 11,608 | 7,769 | 10,144 | 23,688 |
| Capital outlay | 58,809 | 14,736 | 8,919 | 6,548 | 7,967 | 4,690 | 5,648 | 10,301 |
| Interest on debt | 13,752 | 3,124 | 1,995 | 1,352 | 1,959 | 1,221 | 1,573 | 2,529 |
| Payments to other governments | 2,600 | 301 | 154 | 85 | 486 | 393 | 313 | 867 |
| Debt outstanding | 322,725 | 73,690 | 42,808 | 32,278 | 45,929 | 29,413 | 38,048 | 60,559 |
| Long-term | 312,753 | 69,555 | 42,282 | 31,759 | 44,723 | 28,769 | 37,080 | 58,586 |
| Short-term | 9,972 | 4,135 | 526 | 519 | 1,206 | 644 | 968 | 1,974 |
| Long-term debt issued | 52,171 | 12,900 | 7,024 | 6,045 | 7,307 | 4,792 | 5,500 | 8,604 |
| Long-term debt retired. . | 27,194 | 4,511 | 3,245 | 2,506 | 4,267 | 2,879 | 3,600 | 6,187 |

${ }^{1}$ includes other sources not shown separately.
Source: U.S. Census Bureau, Public Education Finances, 2006, April 2008. See Intemet site <hitp://www.census.gov/govs/www Ischool.htmi>.
Table 250. Per Pupil Amounts of Finances of Public Elementary and Secondary School Systems by Enrollment-Size Group: 2005-2006
[In dollar8, except as indicated ( 48,381 represents $48,381,000$ ). Data are based on annual survey. For details, see source. See also Appendix III]

| Item |  | School systems with enroliment of - |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $50,000$ or more | $\begin{array}{r} 25,000 \text { to } \\ 49,999 \end{array}$ | $\begin{array}{r} 15,000 \text { to } \\ 24,999 \end{array}$ | $\begin{array}{r} 7,500 \text { to } \\ 14,999 \end{array}$ | $\begin{array}{r} 5,000 \text { to } \\ 7,499 \end{array}$ | $\begin{array}{r} 3,000 \text { to } \\ 4,999 \end{array}$ | $\begin{aligned} & \text { Under } \\ & 3,000 \end{aligned}$ |
| Fall enroliment ( 1,000 ) | 48,381 | 9,957 | 6,456 | 5,043 | 7.059 | 4,369 | 5,542 | 9,956 |
| General revenue . From federal sources | $\begin{array}{r} 10,771 \\ 974 \end{array}$ | 10,931 1,165 | $\begin{array}{r} 9,992 \\ 956 \end{array}$ | $\begin{array}{r} 9,650 \\ 829 \end{array}$ | $\begin{array}{r} 10,335 \\ 846 \end{array}$ | $\begin{array}{r} 10,855 \\ 755 \end{array}$ | $\begin{array}{r} 10,965 \\ 794 \end{array}$ | $\begin{array}{r} 11,848 \\ 1,152 \end{array}$ |
| From state sources ${ }^{1}$ | 5,018 | 4,876 | 4,835 | 4,962 | 4,952 | 4,790 | 4,798 | 5,578 |
| General formula assistance | 3,389 | 2,996 | 3,277 | 3,472 | 3,450 | 3,273 | 3,257 | 3,894 |
| Special education. | 315 | 381 | 254 | 237 | 267 | 283 | 305 | 382 |
| From local sources ${ }^{1}$ | 4,779 | 4,891 | 4,201 | 3,859 | 4,537 | 5,310 | 5,373 | 5,118 |
| Taxes Contributions from parent | 3,176 | 2,522 | 2,764 | 2,668 | 3,231 | 3,845 | 3,863 | 3,642 |
| government | 810 | 1,680 | 608 | 474 | 592 | 731 | 736 | 472 |
| Current charges | 284 | 218 | 248 | 256 | 289 | 291 | 297 | 373 |
| School lunch | 140 | 98 | 124 | 139 | 151 | 163 | 163 | 162 |
| General expenditure ${ }^{1}$ | 10,692 | 11,003 | 10,044 | 9,769 | 10,263 | 10,724 | 10,631 | 11,592 |
| Current spending | 9,138 | 9,179 | 8,329 | 8,186 | 8,788 | 9,281 | 9,271 | 10,217 |
| By function: Instruction | 5,543 | 5,726 | 5,041 | 4,987 | 5,360 | 5,667 | 5,631 | 5,994 |
| Support services By object: | 3,225 | 3,081 | 2,940 | 2,845 | 3,070 | 3,254 | 3,274 | 3,813 |
| Total salaries and wages | 5,636 | 5,694 | 5,275 | 5,198 | 5,501 | 5,768 | 5,709 | 6,029 |
| Total employee benefits | 1,822 | 1,806 | 1,558 | 1,657 | 1,808 | 1,919 | 1,912 | 2,010 |
| Capital outlay | 1,216 | 1,480 | 1,382 | 1,298 | 1,129 | 1,074 | 1,019 | 1,035 |
| Interest on debt | 284 | 314 | 309 | 268 | 278 | 279 | 284 | 254 |
| Debt outstanding. | 6,671 | 7,401 | 6,631 | 6,400 | 6,506 | 6,733 | 6,866 | 6,083 |
| Long-term. . . . | 6,464 | 6,986 | 6,550 | 6,297 | 6,336 | 6,585 | 6,691 | 5,885 |

[^109]
## Table 251 . Public Elementary and Secondary Estimated Finances, 1980 to 2006, and by State, 2006

[In millions of dollars ( 101,724 represents $\$ 101,724,000,000$ ), except as noted. For school years ending in June of year shown]

| Year and state | Receipts |  |  |  |  |  | Expenditures |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Revenue receipts |  |  |  | Nonrevenuę receipts | Total ${ }^{2}$ | ${ }_{\text {capita }}{ }^{\mathrm{Pe}}$ <br> (dol.) | Current expenditures |  |  |
|  |  | Total | Source |  |  |  |  |  | mentar | Average pupil in | per |
|  |  |  | Federal State Local |  |  |  |  |  | ary day schools | Amount (dol.) | Rank |
| 1980 | 101,724 | 97,635 | 9,020 | 47,929 | 40,686 | 4,089 | 96,105 | 427 | 85,661 | 2,230 | () |
| 1985 | 146,976 | 141,013 | 9,533 | 69,107 | 62,373 | 5,963 | 139,382 | 591 | 127,230 | 3,483 |  |
| 1990 | 218,126 | 208,656 | 13,184 | 100,787 | 94,685 | 9,469 | 209,698 | 850 | 186,583 | 4,966 |  |
| 1995 | 288,501 | 273,255 | 18,764 | 129,958 | 124,533 | 15,246 | 276,584 | 1,051 | 242,995 | 5.957 |  |
| 1999 | 370,735 | 345,901 | 23,583 | 170,606 | 151,711 | 24,835 | 350.539 | 1,271 | 301,380 | 7.011 |  |
| 2000 | 390,861 | 369,754 | 26,346 | 183,986 | 159,421 | 21,106 | 374,782 | 1,343 | 320,954 | 7.410 |  |
| 2001 | 426,200 | 397,255 | 28,300 | 198,802 | 170,152 | 28,946 | 404,271 | 1,437 | 344,033 | 7.870 |  |
| 2002 | 449.039 | 416,891 | 32,213 | 206,112 | 178,565 | 32,148 | 427.577 | 1,500 | 363,551 | 8,210 | ( |
| 2003 | 472,194 | 435,746 | 36,116 | 214,019 | 185,611 | 36,449 | 451,421 | 1.568 | 385,566 | 8.651 |  |
| 2004 | 489,161 | 455,063 | 40,623 | 215,763 | 198,677 | 34,097 | 469,404 | 1.616 | 400,657 | 8.917 |  |
| 2005 | 519,626 | 477.526 | 42,909 | 225,879 | 208,738 | 42,101 | 495,518 | 1,690 | 421,834 | 9.349 | ) |
| 2006, total. | 548,331 | 505,490 | 45,455 | 238,948 | 221,087 | 42,841 | 521,701 | 1,763 | 443,415 | 9,749 | () |
| Alabama | 7,000 | 6,349 | 751 | 3,569 | 2,029 | 651 | 6,540 | 1,441 | 5,691 | 8.004 | 43 |
| Alaska | 1,489 | 1,325 | 166 | 842 | 317 | 164 | 1,462 | 2,184 | 1,357 | 11.726 | 9 |
| Arizona | 8,007 | 7,979 | 631 | 4,114 | 3,235 | 28 | 6,893 | 1,158 | 5,641 | 5.791 | 50 |
| Arkansas. | 4,392 | 4,154 | 483 | 2,308 | 1,363 | 238 | 4,264 | 1,538 | 3,808 | 9,586 | 26 |
| California. | 73,272 | 64,401 | 6,630 | 39,709 | 18,062 | 8,871 | 68,045 | 1,891 | 53.547 | 8.823 | 32 |
| Colorado | 8,299 | 7,275 | 549 | 3,100 | 3,626 | 1,024 | 8,341 | 1,785 | 6.918 | 9,555 | 28 |
| Connecticut | 8,028 | 8,015 | 494 | 3,127 | 4,394 | 13 | 8,025 | 2,302 | 7.173 | 12.936 |  |
| Delaware. | 1,785 | 1,592 | 145 | 1,025 | 421 | 194 | 1,778 | 2,116 | 1,456 | 12,770 | 6 |
| District of Columbia | 868 | 868 | 115 | - | 753 | - | 1,182 | 2,031 | 954 | 17,152 | X) |
| Florida | 28,208 | 25,088 | 2,502 | 9,796 | 12,790 | 3,120 | 26,832 | 1.513 | 20,720 | 8,305 | 40 |
| Georgia | 16,770 | 16,050 | 1,488 | 6,886 | 7,676 | 720 | 15,563 | 1,709 | 13,641 | 9,176 | 29 |
| Hawaii | 2,740 | 2,704 | 224 | 2,432 | 48 | 37 | 2,029 | 1,601 | 1,806 | 10,696 | 15 |
| Idaho | 2,290 | 1,894 | 203 | 1,063 | 629 | 396 | 2,043 | 1,433 | 1,844 | 7.475 | 45 |
| Illinois | 23,688 | 21,218 | 1,636 | 5,831 | 13,752 | 2,470 | 22.590 | 1,776 | 19,966 | 10,477 | 18 |
| Indiana | 11,996 | 11,211 | 771 | 5,505 | 4,935 | 785 | 11,315 | 1,808 | 9,242 | 9,696 | 23 |
| lowa | 5,003 | 4,632 | 316 | 2,141 | 2,176 | 371 | 4,421 | 1,496 | 3,774 | 8,325 | 39 |
| Kansas | 5,047 | 4,644 | 341 | 2,641 | 1,662 | 403 | 4,717 | 1,721 | 3,912 | 9,613 | 25 |
| Kentucky. | 5,910 | 5,899 | 710 | 3,401 | 1,788 | 11 | 5,855 | 1,404 | 5,328 | 9,031 | 30 |
| Louisiana | 8,062 | 6,776 | 1,273 | 2,925 | 2,578 | 1,286 | 6,523 | 1,451 | 5,572 | 8,602 | 33 |
| Maine | 2,458 | 2,310 | 222 | 941 | 1,147 | 148 | 2,458 | 1,873 | 2,247 | 12,223 | 8 |
| Maryland. | 10,329 | 10,046 | 714 | 3,875 | 5,457 | 283 | 9,409 | 1,688 | 8,403 | 10,497 | 17 |
| Massachusetts | 13,875 | 13,873 | 754 | 6,549 | 6,571 | 1 | 14,216 | 2,211 | 12,242 | 13,407 | 4 |
| Michigan . | 19,597 | 19,245 | 1,703 | 11,903 | 5,638 | 352 | 18,793 | 1,859 | 17,209 | 10,818 | 14 |
| Minnesota | 10,280 | 9,085 | 645 | 6,529 | 1,910 | 1,195 | 10,191 | 1,993 | 8,084 | 10,361 | 19 |
| Mississippi. | 4,341 | 4,091 | 857 | 2,109 | 1,126 | 249 | 3,945 | 1,360 | 3,564 | 7,503 | 44 |
| Missouri | 9,955 | 8,870 | 801 | 2,937 | 5,131 | 1,086 | 8,236 | 1,423 | 7,056 | 8,518 | 36 |
| Montana | 1,359 | 1,331 | 163 | 632 | 537 | 28 | 1,270 | 1,357 | 1,216 | 9,620 | 24 |
| Nebraska | 2,548 | 2,527 | 216 | 922 | 1,389 | 21 | 2,455 | 1,400 | 2,256 | 8.534 | 35 |
| Nevada. | 4,316 | 2,930 | 208 | 953 | 1,769 | 1,386 | 3,696 | 1,534 | 2,792 | 7,200 | 48 |
| New Hampshire | 2,425 | 2,277 | 140 | 956 | 1,180 | 148 | 2,303 | 1,768 | 2,098 | 11,110 | 13 |
| New Jersey | 20,032 | 20,023 | 655 | 7,361 | 12,007 | 9 | 19,938 | 2,303 | 19,222 | 14,149 | 3 |
| New Mexico | 3,268 | 3,116 | 457 | 2,219 | 439 | 152 | 3,248 | 1,695 | 2,818 | 9,580 | 27 |
| New York | 41,800 | 41,346 | 2,844 | 18,861 | 19,641 | 454 | 42,895 | 2,227 | 38,154 | 14,568 | 2 |
| North Carotina | 11,602 | 10,597 | 1.181 | 6,761 | 2,655 | 1,005 | 11,858 | 1,366 | 10,564 | 8,163 | 41 |
| North Dakota | 956 | 932 | 136 | 318 | 478 | 24 | 937 | 1,474 | 758 | 8,458 | 37 |
| Ohio. | 24,259 | 20,636 | 1,311 | 9,580 | 9,746 | 3,623 | 21,237 | 1,853 | 18,692 | 11,316 | 12 |
| Oklahoma | 5,210 | 4,865 | 650 | 2,482 | 1,733 | 345 | 4,854 | 1,373 | 4,406 | 7.449 | 47 |
| Oregon | 5,639 | 5,514 | 530 | 2,736 | 2,249 | 125 | 5,353 | 1,475 | 4,837 | 9,846 | 22 |
| Pennsylvania | 22,979 | 22,678 | 1,840 | 8,029 | 12,810 | 301 | 22,751 | 1,840 | 19,608 | 11.521 | 11 |
| Rhode Island | 1,588 | 1,588 | 53 | 579 | 955 |  | 1,870 | 1,753 | 1,788 | 11,693 | 10 |
| South Carolina | 8,585 | 6,588 | 688 | 2,923 | 2,976 | 1,998 | 7.175 | 1,686 | 5,815 | 8.971 | 31 |
| South Dakota. | 1.189 | 1,102 | 196 | 365 | 540 | 87 | 1,088 | 1,395 | 955 | 8,334 | 38 |
| Tennessee. | 7.382 | 7,021 | 818 | 3,165 | 3,039 | 361 | 6,945 | 1,160 | 6,558 | 7.453 | 46 |
| Texas | 44,733 | 39,942 | 4,918 | 13,551 | 21,472 | 4,791 | 42,311 | 1,852 | 34,005 | 8,078 | 42 |
| Utah | 3,769 | 3,339 | 352 | 1,807 | 1,180 | 430 | 3,237 | 1,292 | 2,591 | 5,815 | 49 |
| Vermont | 1,353 | 1,331 | 102 | 1,155 | 74 | 22 | 1,316 | 2,123 | 1,180 | 14,836 | 1 |
| Virginia | 13,697 | 12,790 | 925 | 5,065 | 6,800 | 908 | 14,123 | 1,869 | 11,266 | 10,011 | 21 |
| Washington | 11,166 | 9,601 | 878 | 5,934 | 2,790 | 1,565 | 10,590 | 1,689 | 8,224 | 8.563 | 34 |
| West Virginia | 3,205 | 2,946 | 371 | 1,744 | 832 | 259 | 3,253 | 1,802 | 2,766 | 10,103 | 20 |
| Wisconsin | 10,427 | 9,727 | 586 | 5,087 | 4,054 | 700 | 10,183 | 1,838 | 8,721 | 10,672 | 16 |
| Wyoming. | 1,156 | 1,151 | 116 | 507 | 527 | 5 | 1,146 | 2,263 | 971 | 12.484 | 7 |

[^110]Source: National Education Association, Washington, DC, Estimates of School Statistics Database (copyright).

Table 252. Computers for Student Instruction in Elementary and Secondary Schools: 2005-2006
[ 54,848 represents $54,848,000$.) Market Data Retrieval collects student use computer information in elementary and secondary schools nationwide through a comprehensive annual technology survey that utilizes mail, telephone, and internet data methods]

| Level |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

[^111]Source: Market Data Retrieval, Shelton, CT, unpublished data (copyright).
Table 253. Computer and Internet Use by Children and Adolescents: 2003
[For persons 5 to 17 years old (53,561 represents 53,561,000). As of September. Based on the Current Population Survey; see source and Appendix III for details]

| User characteristic | Number of children$(1,000)$ | Percent using computers at school | Percent using computers at home | Home use activity (percent) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Word processing | Connect to the Internet | E-mail | Complete school assignments | $\begin{aligned} & \text { Play } \\ & \text { games } \end{aligned}$ |
| Total | 53,561 | 84.5 | 68.6 | 33.4 | 46.6 | 32.9 | 49.2 | 56.9 |
| Age: 5 to 7 years old | 11,785 | 72.2 | 59.3 | 9.6 | 23.3 | 7.7 | 16.6 | 51.7 |
| 8 to 10 years old | 11,849 | 86.3 | 66.1 | 23.5 | 38.2 | 19.5 | 42.7 | 58.0 |
| 11 to 14 years old. | 17,173 | 89.0 | 72.0 | 42.7 | 54.8 | 40.9 | 61.8 | 61:0 |
| 15 to 17 years old. | 12,753 | 87.9 | 75.0 | 51.9 | 64.7 | 57.7 | 68.1 | 55.4 |
| Sex: Male | 27,422 | 84.2 | 68.0 | 31.2 | 45.5 | 30.2 | 47.5 | 57.8 |
| Femaie | 26,139 | 84.7 | 69.3 | 35.6 | 47.7 | 35.7 | 50.9 | 56.0 |
| Race/ethnicity: |  |  |  |  |  |  |  |  |
| White alone, non-Hispanic | 32,279 | 86.6 | 79.6 | 40.1 | 56.9 | 41.1 | 56.6 | 67.3 |
| Black alone, non-Hispanic | 8,048 | 82.6 | 47.2 | 20.5 | 28.0 | 18.6 | 35.9 | 39.1 |
| Hispanic | 9,503 | 79.7 | 48.3 | 20.2 | 27.2 | 17.1 | 34.4 | 37.8 |
| Other | 3,731 | 82.1 | 71.4 | 35.9 | 46.4 | 32.6 | 50.8 | 54.7 |
| Parent educational attainment: |  |  |  |  |  |  |  |  |
| Less than high school credential | 10,001 | 77.9 | 43.7 | 17.7 | 24.2 | 16.3 | 29.5 | 34.6 |
| High school credential | 15,270 | 84.1 | 61.4 | 26.9 | 39.9 | 28.2 | 43.7 | 50.6 |
| Some coliege | 14,384 | 86.8 | 75.4 | 35.5 | 51.9 | 35.7 | 54.1 | 63.4 |
| Bachelor's degree | 9,410 | 86.9 | 86.5 | 47.4 | 62.9 | 45.2 | 63.2 | 73.0 |
| Graduate education. | 4,495 | 87.6 | 89.5 | 53.8 | 67.9 | 50.5 | 66.0 | 73.6 |
| Household language: |  |  |  |  |  |  |  |  |
| Spanish-only | 2,680 | 75.3 | 33.6 | 12.7 | 14.3 | 9.0 | 24.1 | 26.7 |
| Not Spanish-only | 50,881 | 84.9 | 70.5 | 34.4 | 48.3 | 34.1 | 50.5 | 58.5 |
| Family income: |  |  |  |  |  |  |  |  |
| Under \$20,000 | 16,459 | 81.3 | 51.7 | 23.1 | 30.7 | 21.7 | 36.2 | 41.2 |
| \$20,000 to \$34,999 | 8,615 | 81.9 | 55.7 | 22.9 | 33.3 | 23.2 | 38.2 | 45.4 |
| \$35,000 to \$49,999 | 6,993 | 85.9 | 72.2 | 33.2 | 46.7 | 32.3 | 50.5 | 60.5 |
| \$50,000 to \$74,999 | 9.053 | 86.0 | 80.5 | 38.6 | 56.7 | 39.2 | 57.6 | 67.1 |
| \$75,000 or more. . | 12,441 | 88.5 | 89.3 | 50.5 | 69.3 | 50.1 | 67.0 | 76.4 |

[^112]Source: U.S. National Center for Education Statistics, CPS October (Education) Supplement, October 2003, special tabulation.

Table 254. Private Schools: 2005-2006
[(5,058 represents 5,058,000.) Based on the Private School Survey, conducted every 2 years; see source for details. For composition of regions, see map, inside front cover]

| Characteristic | Schools |  |  |  | Students (1,000) |  |  |  | Teachers (1,000) ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Elementary | Secondary | Combined | Total | $\begin{gathered} \text { Ele- } \\ \text { mentary } \end{gathered}$ | Sec- ondary | Combined |  |  | Secondary | Combined |
| Total | 28,996 | 16,812 | 2,927 | 9,257 | 5,058 | 2,551 | 859 | 1,647 | 435 | 195 | 71 | 170 |
| School type: |  |  |  |  |  |  |  |  |  |  |  |  |
| Catholic. | 7.634 | 6,251 | 1,079 | 305 | 2,246 | 1.549 | 598 | 100 | 149 | 97 | 43 | 10 |
| Parochial | 3,669 | 3,467 | 149 | 54 | 982 | 895 | 66 | 22 | 61 | 55 | 5 | 2 |
| Diocesan | 2,972 | 2,386 | 505 | 81 | 896 | 589 | 285 | 22 | 58 | 37 | 19 | 2 |
| Private | 993 | 398 | 425 | 170 | 368 | 65 | 247 | 56 | 30 | 6 | 18 | 6 |
| Other religious | 14,445 | 7,269 | B38 | 6,338 | 1,885 | 707 | 136 | 1.041 | 175 | 63 | 14 | 98 |
| Conservative Christian | 5,704 | 2,054 | 208 | 3,441 | 824 | 221 | 34 | 569 | 72 | 19 | 3 | 50 |
| Affiliated | 3,655 | 2,249 | 318 | 1,089 | 585 | 276 | 58 | 251 | 58 | 26 | 7 | 25 |
| Unaffiliated. | 5,086 | 2,966 | 312 | 1,808 | 476 | 210 | 43 | 222 | 45 | 19 | 4 | 23 |
| Nonsectarian | 6,916 | 3,292 | 1,010 | 2,615 | 927 | 295 | 126 | 505 | 111 | 35 | 14 | 62 |
| Regular. | 2,770 | 1,443 | 387 | 939 | 604 | 174 | 86 | 344 | 67 | 19 | 9 | 39 |
| Special emphasis | 2,626 | 1,643 | 384 | 599 | 218 | 110 | 28 | 80 | 26 | 14 | 4 | 9 |
| Special education. | 1,521 | 206 | 239 | 1,077 | 104 | 10 | 12 | 82 | 18 | 2 | 2 | 14 |
| Program emphasis: |  |  |  |  |  |  |  |  |  |  |  |  |
| Regular elem/sec | 23,368 | 14,298 | 2,142 | 6,928 | 4,570 | 2,373 | 789 | 1,408 | 374 | 173 | 62 | 138 |
| Montessori . . . | 1,477 | 1,268 | (B) | 203 | 90 | 73 | (B) | 16 | 11 | 9 | (B) | 1 |
| Special program emphasis | 1,231 | 598 | 193 | 440 | 206 | 73 | 38 | 95 | 22 | 8 | 4 | 10 |
| Special education | 1,742 | 247 | 255 | 1,240 | 116 | 12 | 13 | 91 | 20 | 2 | 2 | 16 |
| Vocational/tech | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) | (B) |
| Alternative. | 1,002 | 267 | 315 | 420 | 66 | 14 | 17 | 36 | 8 | 2 | 2 | 4 |
| Early childhood | 158 | 134 | (X) | (B) | 7 | 6 | (X) | (B) | 1 | 1 | (X) | (B) |
| Size: |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than 50 | 9,520 | 5,189 | 793 | 3,538 | 236 | 133 | 19 | 85 | 36 | 18 | 4 | 14 |
| 50 to 149 | 8,277 | 5,065 | 609 | 2,602 | 763 | 478 | 55 | 230 | 85 | 48 | 7 | 30 |
| 150 to 299 | 6,202 | 4,262 | 476 | 1,464 | 1,322 | 905 | 104 | 312 | 106 | 64 | 10 | 31 |
| 300 to 499 | 2,843 | 1,678 | 402 | 763 | 1,090 | 642 | 155 | 293 | 84 | 43 | 14 | 27 |
| 500 to 749 | 1,342 | 527 | 330 | 484 | 805 | 308 | 199 | 298 | 59 | 18 | 14 | 27 |
| 750 or more | 812 | 90 | 315 | 406 | 842 | 86 | 328 | 429 | 66 | 5 | 21 | 40 |
| Region: |  |  |  |  |  |  |  |  |  |  |  |  |
| Northeast | 6,548 | 3,870 | 934 | 1,744 | 1,203 | 623 | 279 | 301 | 113 | 48 | 26 | 38 |
| Midwest | 7,200 | 4,893 | 627 | 1,679 | 1,233 | 770 | 225 | 238 | 94 | 54 | 17 | 23 |
| South. | 9,224 | 4,494 | 651 | 4,079 | 1,626 | 632 | 174 | 820 | 149 | 54 | 15 | 81 |
| West | 6,024 | 3,554 | 715 | 1,755 | 995 | 526 | 181 | 288 | 79 | 38 | 14 | 27 |

B Does not meet standard of reliability or precision. X Not applicable. ${ }^{1}$ Full-time equivalents.
Source: U.S. National Center for Education Statistics, Characteristics of Private Schools in the United States: Results from the 2005-2006 Private School Universe Survey, NCES 2008-315, March 2008. See Internet site [http://nces.ed.gov/surveys/pss/](http://nces.ed.gov/surveys/pss/).

## Table 255. Private Elementary and Secondary School TeachersSelected Characteristics: 2004-2005

(For school year (63 represents 63,000). Based on the 2004-2005 Teacher Follow-up Survey, a component of the School and Staffing Survey, and subject to sampling error; for details, see source Web site at [http://nces.ed.gov/surveys/sass/](http://nces.ed.gov/surveys/sass/). Excludes prekindergarten teachers. See Table 243 for similar data on public school teachers]

| Characterristic | Unit | Age |  |  |  | Sex |  | Race/ethnicity |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under 30 years old | 30 to 39 years old | 40 to 49 years old | 50 years old and over | Male | Female | White ${ }^{1}$ | Black ${ }^{1}$ | Hispanic |
| Total teachers ${ }^{2}$ | 1,000 | 63 | 91 | 100 | 148 | 90 | 312 | 359 | 13 | 13 |
| Highest degree held: Bachelor's | Percent | 78.2 | 64.4 | 58.2 | 49.1 | 4.4 | 8.1 | 58.4 | 66.4 | 78.3 |
| Master's. | Percent. | 13.6 | 22.1 | 29.2 | 38.0 | 55.5 | 60.5 | 30.2 | 13.6 | 12.6 |
| Education specialist. | Percent. | (X) | 1.1 | 2.4 | 4.0 | 33.3 | 27.0 | 2.3 | 3.7 | - |
| Doctorate . . . . . | Percent. | (X) | 2.1 | 3.1 | 3.7 | 1.3 | 2.6 | 2.2 | - | 3.3 |
| Full-time teaching experience: |  |  |  |  |  |  |  |  |  |  |
| Less than 3 years | Percent. | 24.3 | 6.7 | 4.0 | 1.5 | 9.6 | 6.1 | 6.4 | 10.4 | 8.9 |
| 3 to 9 years. | Percent. | 75.7 | 60.4 | 33.3 | 12.5 | 35.4 | 39.3 | 38.2 | 51.2 | 32.6 |
| 10 to 20 years | Percent. | (X) | 32.8 | 43.6 | 25.8 | 23.4 | 29.1 | 28.3 | 8.1 | 36.0 |
| 20 years or more | Percent. | (X) | (X) | 19.1 | 60.2 | 31.7 | 25.6 | 27.1 | 30.3 | 22.5 |
| Full-time teachers. | 1,000 | 55 | 73 | 74 | 125 | 68 | 259 |  | 12 | 9 |
| Earned income | Dol. | 30,455 | 33,200 | 36,413 | 40,448 | 42,618 | 34,577 | 36,212 | 29,414 | 44,844 |
| Salary . | Dol. | 29,489 | 32,335 | 35,325 | 39,391 | 40,981 | 33,737 | 35,164 | 28,919 | 43,414 |

[^113]Table 256. Percentage of Students Participating in After-School Activities, by School Activity and Student Characteristics: 2005
[Estimates include all students in kindergarten through eighth grade, not older than 15 years, not homeschooled, participating in weekly after-school activity. Students could participate in multiple activities and are not limited to students who have activities for supervision, therefore percentages may sum to more than 100. Includes participation in school-based or center-based after-school programs and participation in after-school activities that were not part of school- or center-based programs]


[^114]Table 257. Percentage of Students Participating in Weekly Nonparental AfterSchool Care Arrangements, by Activities, Arrangement Type, and Student Characteristics: 2005
[Estimates include all students in kindergarten through eighth grade, not older than 15 years, not homeschooled participating in weekly after-school activity. Students could participate in multiple activities and are not limited to students who have activities for supervision, therefore percentages may sum to more than 100]

| Characteristic | Number of students $(1,000)$ | After-school activitios |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Homework, educational activities, reading, writing | Computers | Arts (perform or study music, cratts, drama) | Chores, work | Outdoor play, sports | Indoor play | Television, videos, video games, listen to music |
| Total ARRANGEMENT TYPE | $16,005$ | 77 | 18 | 24 | 9 | 43 | 30 | 42 |
| Relative | 5,274 | 81 | 14 | 12 | 9 | 37 | 26 | 61 |
| Nonrelative | 1,962 | 71 | 2 | 16 | 5 | 52 | 42 | 37 |
| School- or center-based | 7,065 | 70 | 17 | 38 | 2 | 46 | 32 | 11 |
| Self-care. | 4,267 | 76 | 20 | 10 | 19 | 26 | 13 | 22 |
| K $102 . . . . . . . . . . .$. | 4,839 | 68 | 14 | 32 | 4 | 49 | 43 | 39 |
| 3 to 5. | 5,364 | 83 | 18 | 25 | 7 | 48 | 33 | 37 |
| 6 to 8. | 5,802 | 80 | 21 | 18 | 14 | 35 | 17 | 50 |
| SEX |  |  |  |  |  |  |  |  |
| Male | 8,599 | 75 | 17 | 19 | 8 | 50 | 31 | 45 |
| Female. | 7,406 | 80 | 18 | 31 | 10 | 36 | 29 | 39 |
| RACE/ETHNICITY |  |  |  |  |  |  |  |  |
| White, non-Hispanic | 8,130 | 73 | 17 | 25 | 8 | 46 | 32 | 42 |
| Black, non-Hispanic | 3,324 | 86 | 21 | 20 | 10 | 40 | 28 | 42 |
| Hispanic | 3,060 | 81 | 16 | 25 | 8 | 43 | 31 | 43 |
| Asian or Pacific Islander, non-Hispanic. | 404 | 80 | 24 | 35 | 4 | 40 | 21 | 30 |
| Other race, non-Hispanic ${ }^{1}$ <br> HOUSEHOLD INCOME | 1,087 | 76 | 14 | 31 | 9 | 40 | 30 | 45 |
| \$25,000 or less | 4,246 | 79 | 20 | 21 | 9 | 41 | 29 | 47 |
| \$25,001 to \$50,000 | 4,100 | 77 | 17 | 25 | 11 | 44 | 30 | 46 |
| \$50,001 to \$75,000 | 3,246 | 76 | 17 | 23 | 8 | 44 | 32 | 38 |
| \$75,001 to \$100,000. | 2,023 | 77 | 17 | 27 | 7 | 41 | 31 | 39 |
| \$100,001 or more. | 2,389 | 76 | 17 | 28 | 6 | 47 | 31 | 35 |

[^115]Table 258. SAT Scores and Characteristics of College-Bound Seniors: 1970 to 2007
[For school yeer ending in year shown. Data are for the SAT I: Reasoning Tests. SAT I: Reasoning Test replaced the SAT in March 1994. Scores between the two tests have been equated to the same 200-800 scale and are thus comparable. Scores for 1995 and prior years have been recentered and revised]

| Type of test and characteristic | Unit | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AVERAGE TEST SCORES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| Critical reading, total ${ }^{2}$. | Point. | 537 | 512 | 502 | 509 | 500 | 504 | 505 | 508 | 503 | 502 |
| Male | Point | 536 | 515 | 506 | 514 | 505 | 505 | 507 | 513 | 505 | 504 |
| Female. | Point | 538 | 509 | 498 | 503 | 496 | 502 | 504 | 505 | 502 | 502 |
| Math, total ${ }^{2}$. | Point | 512 | 498 | 492 | 500 | 501 | 506 | 514 | 520 | 518 | 515 |
| Male | Point | 531 | 518 | 515 | 522 | 521 | 525 | 533 | 538 | 536 | 533 |
| Female. | Point | 493 | 479 | 473 | 480 | 483 | 490 | 498 | 504 | 502 | 499 |
| Writing | Point | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 497 | 494 |
| Male ... | Point | ( x | (x) | ( $\times$ | ( $\times$ | (x) | ( $\times$ | ( $\times$ | ( $\times$ ) | 491 | 489 |
| Female. | Point | ( X | (X) | (X) | (X) | ( $\times$ | (X) | (X) | ( $\times$ | 502 | 500 |
| PARTICIPANTS |  |  |  |  |  |  |  |  |  |  |  |
| Total ${ }^{3}$ | 1,000 | (NA) | 996 | 922 | 977 | 1,026 | 1,068 | 1,260 | 1,476 | 1,466 | 1,495 |
| Male | Percent | (NA) | 49.9 | 48.2 | 48.3 | 47.8 | 46.4 | 46.2 | 46.5 | 46.4 | 46.4 |
| White | Percen | (NA) | 86.0 | 82.1 | 81.0 | 73.0 | 69.2 | 66.4 | 62.3 | 62.1 | 60.8 |
| Black | Percent | (NA) | 7.9 | 9.1 | 7.5 | 10.0 | 10.7 | 11.2 | 11.6 | 11.3 | 11.7 |
| Obtaining scores ${ }^{1}$ of600 or above: |  |  |  |  |  |  |  |  |  |  |  |
| Critical reading . . | Percent | (NA) | (NA) | (NA) | (NA) | 20.3 | 21.9 | 21.1 | 22.5 | 21.4 | 21.2 |
| Math | Percent | (NA) | (NA) | (NA) | (NA) | 20.4 | 23.4 | 24.2 | 26.5 | 25.8 | 24.5 |
| Writing. | Percent | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 18.9 | 18.4 |
| Below 400: Critical reading | Percent |  | (NA) |  | (NA) | 17.3 | 16.4 | 15.9 |  | 16.6 |  |
| Math . . . . . . | Percent | (NA) | (NA) | (NA) | (NA) | 15.8 | 16.0 | 14.7 | 13.8 | 14.3 | 14.8 |
| Writing. . . . | Percent | (X) | ( X ) | (X) | (X) | (X) | (X) | (X) | ( X ) | 17.8 | 18.4 |

NA Not available. X Not applicable. ${ }^{1}$ Minimum score 200; maximum score, 800. ${ }^{2}{ }^{2} 1967$ and 1970 are estimates based on total number of persons taking SAT. For 2007, based on 1,494,531 test takers. 396 represents 996,000.

Source: The College Board, New York, NY, College Bound Seniors. Copyright 1970 to 2008. Reproduced with permission. All rights reserved. See Internet site [http://www.collegeboard.com/](http://www.collegeboard.com/).

Table 259. ACT Program Scores and Characteristics of College-Bound Students: 1970 to 2007
[For academic year ending in year shown. Except as indicated, test scores and characteristics of college-bound students. Through 1980, data based on 10 percent sample; thereafter, based on all ACT tested graduating seniors]

| Type of test and characteristic | Unit | 1970 | 1975 | 1980 | 1985 | $1990{ }^{1}$ | $1995{ }^{1}$ | $2000{ }^{1}$ | $2005{ }^{1}$ | $2006{ }^{1}$ | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TEST SCORES ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
| Composite | Point | 19.9 | 18.6 | 18.5 | 18.6 | 20.6 | 20.8 | 21.0 | 20.9 | 21.1 | 21.2 |
| Male. . | Point | 20.3 | 19.5 | 19.3 | 19.4 | 21.0 | 21.0 | 21.2 | 21.1 | 21.2 | 21.2 |
| Female | Point | 19.4 | 17.8 | 17.9 | 17.9 | 20.3 | 20.7 | 20.9 | 20.9 | 21.0 | 21.0 |
| English. | Point | 18.5 | 17.7 | 17.9 | 18.1 | 20.5 | 20.2 | 20.5 | 20.4 | 20.6 | 20.7 |
| Male. | Point | 17.6 | 17.1 | 17.3 | 17.6 | 20.1 | 19.8 | 20.0 | 20.0 | 20.1 | 20.2 |
| Female | Point | 19.4 | 18.3 | 18.3 | 18.6 | 20.9 | 20.6 | 20.9 | 20.8 | 21.0 | 21.0 |
| Math | Point | 20.0 | 17.6 | 17.4 | 17.2 | 19.9 | 20.2 | 20.7 | 20.7 | 20.8 | 21.0 |
| Male | Point | 21.1 | 19.3 | 18.9 | 18.6 | 20.7 | 20.9 | 21.4 | 21.3 | 21.5 | 21.6 |
| Female | Point | 18.8 | 16.2 | 16.2 | 16.0 | 19.3 | 19.7 | 20.2 | 20.2 | 20.3 | 20.4 |
| Reading ${ }^{3}$ | Point | 19.7 | 17.4 | 17.2 | 17.4 | (NA) | 21.3 | 21.4 | 21.3 | 21.4 | 21.5 |
| Male. | Point | 20.3 | 18.7 | 18.2 | 18.3 | (NA) | 21.1 | 21.2 | 21.0 | 21.1 | 21.2 |
| Female....... ${ }^{4}$ | Point | 19.0 | 16.4 | 16.4 | 16.6 | (NA) | 21.4 | 21.5 | 21.5 | 21.6 | 21.6 |
| Science reasoning ${ }^{4}$ | Point | 20.8 | 21.1 | 21.1 | 21.2 | (NA) | 21.0 | 21.0 | 20.9 | 20.9 | 21.0 |
| Male. | Point | 21.6 | 22.4 | 22.4 | 22.6 | (NA) | 21.6 | 21.6 | 21.4 | 21.2 | 21.4 |
| Female | Point | 20.0 | 20.0 | 20.0 | 20.0 | (NA) | 20.5 | 20.6 | 20.5 | 21.0 | 20.5 |
| PARTICIPANTS ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |
| Total ${ }^{6}$. | 1,000.. | 798 | 714 | 822 | 739 | 817 | 945 | 1,065 | 1,186 | 1,206 | 1,301 |
| Male | Percent | 52 | 46 | 45 | 46 | 46 | 44 | 43 | 44 | 44 | 45 |
| White | Percent | (NA) | 77 | 83 | 82 | 79 | 75 | 76 | 71 | 70 | 72 |
| Black | Percent | 4 | 7 | 8 | 8 | 9 | 10 | 11 | 13 | 13 | 14 |
| Obtaining composite scores of- ${ }^{7}$ |  |  |  |  |  |  |  |  |  |  |  |
| 27 or above | Percent | 14 | 14 | 13 | 14 | 12 | 13 | 14 | 14 | 14 | 15 |
| 18 or below . . . . . . . | Percent | 21 | 33 | 33 | 32 | 35 | 34 | 32 | 34 | 33 | 32 |

[^116]Source: ACT, Inc., Iowa City, IA, High School Profile Report, annual.

## Table 260. Proficiency Levels on Selected NAEP Tests for Students in Public Schools, by State: 2007

[Represents percent of public school students scoring at or above basic and proficient levels. Basic denotes mastery of the knowt edge and skills that are fundamental for proficient work at a given grade level. Proficient represents solid academic performance Students reaching this level demonstrated competency over challenging subject matter. For more detail see <http://www.nagb.org cubs/pubs.html>. Based on the National Assessment of Educational Progress (NAEP) tests which are administered to a representative sample of students in public schools, private schools, and Department of Defense schools. Data shown here are for public school students only]

| State | Grade 4 Math |  | Grade 8 Math |  | Grade 4 Reading |  | Grade 8 Reading |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | At or above basic | At or above proficient | At or above basic | At or above proficient | At or above basic | At or above proficient | At or above basic | At or above proficient |
| U.S. average . . | 81 | 39 | 70 | 31 | 66 | 32 | 73 | 29 |
| Alabama. | 70 | 26 | 55 | 18 | 62 | 29 | 62 | 21 |
| Alaska | 79 | 38 | 73 | 32 | 62 | 29 | 71 | 27 |
| Arizona. | 74 | 31 | 66 | 26 | 56 | 24 | 65 | 24 |
| Arkansas | 81 | 37 | 65 | 24 | 64 | 29 | 70 | 25 |
| California | 70 | 30 | 59 | 24 | 53 | 23 | 62 | 21 |
| Colorado. | 82 | 41 | 75 | 37 | 70 | 36 | 79 | 35 |
| Connecticut. | 84 | 45 | 73 | 35 | 73 | 41 | 77 | 37 |
| Delaware | 87 | 40 | 74 | 31 | 73 | 34 | 77 | 31 |
| District of Columbia | 49 | 14 | 34 | 8 | 39 | 14 | 48 | 12 |
| Florida . . . . . . . . | 86 | 40 | 68 | 27 | 70 | 34 | 71 | 28 |
| Georgia | 79 | 32 | 64 | 25 | 66 | 28 | 70 | 26 |
| Hawaii | 77 | 33 | 59 | 21 | 59 | 26 | 62 | 20 |
| Idaho. | 85 | 40 | 75 | 34 | 70 | 35 | 78 | 32 |
| Illinois | 79 | 36 | 70 | 31 | 65 | 32 | 75 | 30 |
| Indiana. | 89 | 46 | 76 | 35 | 68 | 33 | 76 | 31 |
| lowa | 87 | 43 | 77 | 35 | 74 | 36 | 80 | 36 |
| Kansas. | 89 | 51 | 81 | 40 | 72 | 36 | 81 | 35 |
| Kentucky | 79 | 31 | 69 | 27 | 68 | 33 | 73 | 28 |
| Louisiana | 73 | 24 | 64 | 19 | 52 | 20 | 64 | 19 |
| Maine. | 85 | 42 | 78 | 34 | 73 | 36 | 83 | 37 |
| Maryland | 80 | 40 | 74 | 37 | 69 | 36 | 76 | 33 |
| Massachusetts. | 93 | 58 | 85 | 51 | 81 | 49 | 84 | 43 |
| Michigan. | 80 | 37 | 66 | 29 | 66 | 32 | 72 | 28 |
| Minnesota. | 87 | 51 | 81 | 43 | 73 | 37 | 80 | 37 |
| Mississippi | 70 | 21 | 54 | 14 | 51 | 19 | 60 | 17 |
| Missouri | 82 | 38 | 72 | 30 | 67 | 32 | 75 | 31 |
| Montana. | 88 | 44 | 79 | 38 | 75 | 39 | 85 | 39 |
| Nebraska | 80 | 38 | 74 | 35 | 71 | 35 | 79 | 35 |
| Nevada | 74 | 30 | 60 | 23 | 57 | 24 | 63 | 22 |
| New Hampshire | 91 | 52 | 78 | 38 | 76 | 41 | 82 | 37 |
| New Jersey. | 90 | 52 | 77 | 40 | 77 | 43 | 81 | 39 |
| New Mexico | 70 | 24 | 57 | 17 | 58 | 24 | 62 | 17 |
| New York | 85 | 43 | 70 | 30 | 69 | 36 | 75 | 32 |
| North Carolina | 85 | 41 | 73 | 34 | 64 | 29 | 71 | 28 |
| North Dakota. | 91 | 46 | 86 | 41 | 75 | 35 | 84 | 32 |
| Ohio | 87 | 46 | 76 | 35 | 73 | 36 | 79 | 36 |
| Oklahoma. | 82 | 33 | 66 | 21 | 65 | 27 | 72 | 26 |
| Oregon. | 79 | 35 | 73 | 35 | 62 | 28 | 77 | 34 |
| Pennsylvania. | 85 | 47 | 77 | 38 | 73 | 40 | 79 | 36 |
| Rhode Island. | 80 | 34 | 65 | 28 | 65 | 31 | 69 | 27 |
| South Carolina. | 80 | 36 | 71 | 32 | 59 | 26 | 69 |  |
| South Dakota | 86 | 41 | 81 | 39 | 71 | 34 | 83 | 37 |
| Terınessee | 76 | 29 | 64 | 23 | 61 | 27 | 71 | 26 |
| Texas. | 87 | 40 | 78 | 35 | 66 | 30 | 73 | 28 |
| Utah | 83 | 39 | 72 | 32 | 69 | 34 | 75 | 30 |
| Vermont | 89 | 49 | 81 | 41 | 74 | 41 | 84 |  |
| Virginia. | 87 | 42 | 77 | 37 | 74 | 38 | 79 | 34 |
| Washington. | 84 | 44 | 75 | 36 | 70 | 36 | 77 | 34 |
| West Virginia. | 81 | 33 | 61 | 19 | 63 | 28 | 68 | 23 |
| Wisconsin. . . | 85 | 47 | 76 | 37 | 70 | 36 | 76 | 33 |
| Wyoming . . . . . . | 88 | 44 | 80 | 36 | 73 | 36 | 80 | 33 |

[^117]Table 261. Public High School Graduates by State: 1980 to 2006
[In thousands ( $2,747.7$ represents $2,747,700$ ). For school year ending in year shown]

| State | 1900 | 1990 | 2000 | 2006, proj. | State | 1980 | 1990 | 2000 | 2006. proj. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 2,747.7 | 2,320.3 | 2,553.8 | 2,881.8 | Missouri. | 62.3 | 49.0 | 52.8 | 57.9 |
| Alabama | 45.2 | 40.5 | 37.8 | 37.2 | Montana | 12.1 | 9.4 | 10.9 | 10.3 |
| Alaska. | 5.2 | 5.4 | 6.6 | 7.7 | Nebraska | 22.4 | 17.7 | 20.1 | 20.1 |
| Arizona | 28.6 | 32.1 | 38.3 | 50.5 | Nevada | 8.5 | 9.5 | 14.6 | 17.6 |
| Arkansas | 29.1 | 26.5 | 27.3 | 27.5 | New Hampshire | 11.7 | 10.8 | 11.8 | 13.8 |
| California | 249.2 | 236.3 | 309.9 | 371.9 |  |  |  |  |  |
|  |  |  |  |  | New Jersey | 94.6 | 69.8 | 74.4 | 95.0 |
| Colorado | 36.8 | 33.0 | 38.9 | 46.5 | New Mexico | 18.4 | 14.9 | 18.0 | 18.1 |
| Connecticut | 37.7 | 27.9 | 31.6 | 36.6 | New York | 204.1 | 143.3 | 141.7 | 160.9 |
| Delaware . . . . . . | 7.6 | 5.6 | 6.1 | 7.1 | North Carolina | 70.9 | 64.8 | 62.1 | 78.4 |
| District of Columbia ${ }^{1}$ | 5.0 | 3.6 | 2.7 | 3.0 | North Dakota | 9.9 | 7.7 | 8.6 | 7.5 |
| Florida. . . . . . . . | 87.3 | 88.9 | 106.7 | 148.3 |  |  |  |  |  |
|  | 61.6 |  | 62.6 | 73.1 | Ohio <br> Oklahoma | 144.2 39.3 | 114.5 35.6 | 111.7 37.6 | 119.9 36.9 |
| Hawaii. | 11.5 | 10.3 | 10.4 | 10.5 | Oregon . | 29.9 | 25.5 | 30.2 | 33.6 |
| Idaho | 13.2 | 12.0 | 16.2 | 16.2 | Pennsylvania | 146.5 | 110.5 | 114.0 | 126.9 |
| Illinois | 135.6 | 108.1 | 111.8 | 125.0 | Rhode Island | 10.9 | 7.8 | 8.5 | 10.0 |
| Indiana | 73.1 | 60.0 | 57.0 | 58.9 |  |  |  |  |  |
|  | 43.4 | 31.8 | 33.9 | 33.9 | South Carolina | 38.7 | 32.5 7 | 31.6 | 35.7 8.3 |
| Kansas | 30.9 | 25.4 | 29.1 | 29.9 | Tennessee. | 49.8 | 46.1 | 41.6 | 47.9 |
| Kentucky | 41.2 | 38.0 | 36.8 | 36.6 | Texas | 171.4 | 172.5 | 212.9 | 251.2 |
| Louisiana. | 46.3 | 36.1 | 38.4 | 35.8 | Utah | 20.0 | 21.2 | 32.5 | 31.1 |
| Maine | 15.4 | 13.8 | 12.2 | 13.3 |  |  |  |  |  |
|  |  |  |  |  | Vermont | 6.7 | 6.1 | 6.7 | 7.2 |
| Maryland. . . | 54.3 73.8 | 41.6 55.9 | 47.8 53.0 | 55.9 60.8 | Washington | 66.6 50.4 | 60.6 45.9 | 65.6 57.6 | 76.1 62.2 |
| Michigan | 124.3 | 93.8 | 97.7 | 100.5 | West Virginia | 23.4 | 21.9 | 19.4 | 16.8 |
| Minnesota | 64.9 | 49.1 | 57.4 | 59.3 | Wisconsin | 69.3 | 52.0 | 58.5 | 63.0 |
| Mississippi. . | 27.6 | 25.2 | 24.2 | 24.0 | Wyoming . | 6.1 | 5.8 | 6.5 | 5.5 |

${ }^{1}$ Beginning in 1990, graduates from adult programs are excluded.
Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.
Table 262. High School Dropouts by Race and Hispanic Origin: 1975 to 2006
[ In percent. As of October]

| Item | 1975 | 1980 | 1985 | $1990{ }^{1}$ | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EVENT DROPOUTS ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Total ${ }^{3}$ | 5.8 | 6.0 | 5.2 | 4.5 | 5.4 | 4.5 | 4.7 | 3.3 | 3.8 | 4.4 | 3.6 | 3.5 |
| White ${ }^{4}$. | 5.4 | 5.6 | 4.8 | 3.9 | 5.1 | 4.3 | 4.6 | 3.0 | 3.7 | 4.2 | 3.1 | 3.5 |
| Male | 5.0 | 6.4 | 4.9 | 4.1 | 5.4 | 4.7 | 5.3 | 3.0 | 3.9 | 4.9 | 3.4 | 3.9 |
| Femaie | 5.8 | 4.9 | 4.7 | 3.8 | 4.8 | 4.0 | 3.8 | 3.0 | 3.4 | 3.5 | 2.7 | 3.1 |
| Black ${ }^{4}$. | 8.7 | 8.3 | 7.7 | 7.7 | 6.1 | 5.6 | 5.7 | 4.4 | 4.5 | 5.2 | 6.9 | 3.7 |
| Maie. | 8.3 | 8.0 | 8.3 | 6.9 | 7.9 | 7.6 | 6.1 | 5.1 | 4.1 | 4.8 | 7.5 | 3.2 |
| Female | 9.0 | 8.5 | 7.2 | 8.6 | 4.4 | 3.8 | 5.4 | 3.8 | 4.9 | 5.7 | 6.2 | 4.3 |
| Hispanic ${ }^{5}$ | 10.9 | 11.5 | 9.7 | 7.7 | 11.6 | 6.8 | 8.1 | 5.3 | 6.5 | 8.0 | 4.7 | 6.4 |
| Male. | 10.1 | 16.9 | 9.3 | 7.6 | 10.9 | 7.1 | 7.6 | 6.2 | 7.7 | 11.5 | 5.6 | 6.3 |
| Female | 11.6 | 6.9 | 9.8 | 7.7 | 12.5 | 6.5 | 8.7 | 4.4 | 5.4 | 4.6 | 3.9 | 6.6 |
| STATUS DROPOUTS ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Total ${ }^{3}$ | 15.6 | 15.6 | 13.9 | 14.4 | 13.9 | 12.4 | 13.0 | 12.3 | 11.8 | 12.1 | 11.3 | 11.0 |
| White | 13.9 | 14.4 | 13.5 | 14.1 | 13.6 | 12.2 | 13.4 | 12.2 | 11.6 | 11.9 | 11.3 | 10.8 |
| Male | 13.5 | 15.7 | 14.7 | 15.4 | 14.3 | 13.5 | 15.3 | 13.7 | 13.3 | 13.7 | 13.2 | 12.4 |
| Female | 14.2 | 13.2 | 12.3 | 12.8 | 13.0 | 10.9 | 11.4 | 10.6 | 9.8 | 10.0 | 9.4 | 9.2 |
| Black ${ }^{\text {d }}$ | 27.3 | 23.5 | 17.6 | 16.4 | 14.4 | 15.3 | 13.8 | 14.6 | 14.2 | 15.1 | 12.9 | 13.0 |
| Male | 27.8 | 26.0 | 18.8 | 18.6 | 14.2 | 17.4 | 16.9 | 16.9 | 16.7 | 17.9 | 14.8 | 11.2 |
| remaic | 26.9 | 21.5 | 16.6 | 14.5 | 14.6 | 13.5 | 11.0 | 12.5 | 12.9 | 12.7 | 11.2 | 14.7 |
| Hisuaille | 34.9 | 40.3 | 31.5 | 37.7 | 34.7 | 32.3 | 31.7 | 30.1 | 28.4 | 28.0 | 27.3 | 26.2 |
| Male | 32.6 | 42.6 | 35.8 | 403 | 34.2 | 36.8 | 37.1 | 33.8 | 31.7 | 33.5 | 32.1 | 31.0 |
| Feniale | 36.8 | 38.1 | 27.0 | 35.0 | 35.4 | 27.3 | 25.5 | 25.6 | 24.7 | 21.7 | 21.8 | 21.0 |

[^118]Table 263. High School Dropouts by Age, Race, and Hispanic Origin: 1980 to 2006
[As of October ( $\mathbf{5 , 2 1 2}$ represents $5,212,000$ ). For persons 14 to 24 years old. See Table 265 for definition of dropouts]

| Age and race | Number of dropouts (1,000) |  |  |  |  | Percent of population |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 1995 | 2000 | 2006 | 1980 | 1990 | 1995 | 2000 | 2006 |
| Total dropouts ${ }^{1,2}$ | 5,212 | 3,854 | 3,963 | 3,883 | 3,592 | 12.0 | 10.1 | 9.9 | 9.1 | 7.9 |
| 16 to 17 years. . . . . | 709 | 418 | , 406 | 460 | , 464 | 8.8 | 6.3 | 5.4 | 5.8 | 2.7 |
| 18 to 21 years. | 2,578 | 1,921 | 1,980 | 2,005 | 1,695 | 15.8 | 13.4 | 14.2 | 12.9 | 10.5 |
| 22 to 24 years. | 1,798 | 1,458 | 1,491 | 1,310 | 1,433 | 15.2 | 13.8 | 13.6 | 11.8 | 11.8 |
| White ${ }^{2,3}$ | 4,169 | 3,127 | 3,098 | 3,065 | 2,735 | 11.3 | 10.1 | 9.7 | 9.1 | 7.8 |
| 16 to 17 years. | 619 | 334 | 314 | 366 | 336 | 9.2 | 6.4 | 5.4 | 5.8 | 2.6 |
| 18 to 21 years. | 2,032 | 1,516 | 1,530 | 1,558 | 1,305 | 14.7 | 13.1 | 13.8 | 12.6 | 10.3 |
| 22 to 24 years. | 1,416 | 1,235 | 1,181 | 1,040 | 1,094 | 14.0 | 14.0 | 13.4 | 11.7 | 11.5 |
| Black ${ }^{2,3}$ | 934 | 611 | 605 | 705 | 622 | 16.0 | 10.9 | 10.0 | 10.9 | 9.1 |
| 16 to 17 years. | 80 | 73 | 70 | 84 | 89 | 6.9 | 6.9 | 5.8 | 7.0 | 3.3 |
| 18 to 21 years. | 486 | 345 | 328 | 383 | 290 | 23.0 | 16.0 | 15.8 | 16.0 | 11.9 |
| 22 to 24 years. | 346 | 185 | 194 | 232 | 242 | 24.0 | 13.5 | 12.5 | 14.3 | 14.7 |
| Hispanic ${ }^{2,4}$ | 919 | 1,122 | 1,355 | 1,499 | 1,444 | 29.5 | 26.8 | 24.7 | 23.5 | 18.2 |
| 16 to 17 years. | 92 | 89 | 94 | 121 | 131 | 16.6 | 12.9 | 10.7 | 11.0 | 4.5 |
| 18 to 21 years. | 470 | 502 | 652 | 733 | 640 | 40.3 | 32.9 | 29.9 | 30.0 | 22.8 |
| 22 to 24 years. | 323 | 523 | 598 | 602 | 672 | 40.6 | 42.8 | 37.4 | 35.5 | 30.6 |

${ }^{1}$ Includes other groups not shown separately. ${ }^{2}$ Includes persons 14 to 15 years not shown separately. ${ }^{3}$ For 2006, for persons who selected this race group only. See footnote 2, Table 221. ${ }^{4}$ Persons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Intemet. See Intemet site [http://www.census.gov/population/www/socdemo/school.html](http://www.census.gov/population/www/socdemo/school.html)

Table 264. Enrollment Status by Race, Hispanic Origin, and Sex: 1975 and 2006
 on the Current Population Survey; see text, Section 1, and Appendix ili]

| Characteristic | Total persons 18 to 21 years old $(1,000)$ |  | Percent distribution |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Enrolled in high school |  | High school graduates |  |  |  | Not high school graduates |  |
|  |  |  | Total | In college |  |  |  |
|  | 1975 | 2006 |  |  | 1975 | 2006 | 1975 | 2006 | 1975 | 2006 | 1975 | 2006 |
| Total ${ }^{1}$ | 15,693 | 16,176 | 5.7 | 10.5 | 78.0 | 78.9 | 33.5 | 45.9 | 16.3 | 10.5 |
| White ${ }^{2}$. | 13,448 | 12,629 | 4.7 | 9.4 | 80.6 | 80.1 | 34.6 | 47.0 | 14.7 | 10.3 |
| Black ${ }^{2}$ | 1,997 | 2.442 | 12.5 | 15.6 | 60.4 | 72.1 | 24.9 | 36.0 | 27.0 | 11.9 |
| Hispanic ${ }^{3}$ | 899 | 2,810 | 12.0 | 12.4 | 57.2 | 64.7 | 24.4 | 29.5 | 30.8 | 22.8 |
| Male | 7.584 | 8.149 | 7.4 | 12.2 | 76.6 | 75.5 | 35.4 | 41.5 | 15.9 | 12.1 |
| White ${ }^{2}$ | 6,545 | 6,372 | 6.2 | 10.7 | 79.7 | 76.9 | 36.9 | 42.5 | 14.1 | 12.4 |
| Black ${ }^{2}$ | -911 | 1,188 | 15.9 | 20.8 | 55.0 | 67.1 | 23.9 | 29.9 | 29.0 | 11.7 |
| Hispanic ${ }^{3}$. | 416 | 1.425 | 17.3 | 12.5 | 54.6 | 59.2 | 25.2 | 25.2 | 27.9 | 28.2 |
| Female | 8,109 | 8,027 | 4.2 | 8.7 | 79.2 | 82.3 | 31.8 | 50.3 | 16.6 | 8.8 |
| White | 6,903 | 6,257 | 3.2 | 8.0 | 81.4 | 83.5 | 32.4 | 51.6 | 15.3 | 8.3 |
| Black ${ }^{2}$ | 1,085 | 1,254 | 9.7 | 10.8 | 65.0 | 76.9 | 25.8 | 41.9 | 25.4 | 12.1 |
| Hispanic ${ }^{3}$. | 484 | 1,384 | 7.6 | 12.3 | 59.3 | 70.3 | 23.6 | 34.0 | 33.1 | 17.2 |

[^119]Table 265. Employment Status of High School Graduates and School Dropouts: 1980 to 2007
[In thousands ( 11,622 represents 11,682,000), except percent. As of October. For civilian noninstitutional population 16 to 24 years old. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Employment status, sex, and race | Graduates ${ }^{1}$ |  |  |  | Dropouts ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | $2000{ }^{2}$ | $2007{ }^{2}$ | 1980 | 1990 | $2000{ }^{2}$ | $2007{ }^{2}$ |
| Civilian population. | 11,622 | 8,370 | 7,351 | 7,413 | 5,254 | 3,800 | 3,776 | 3,278 |
| In labor force | 9,795 | 7.107 | 6,195 | 5,915 | 3,549 | 2,506 | 2,612 | 2,185 |
| Percent of population | 84.3 | 84.9 | 84.3 | 79.8 | 67.5 | 66.0 | 69.2 | 66.7 |
| Employed | 8,567 | 6,279 | 5,632 | 5,146 | 2,651 | 1,993 | 2,150 | 1,819 |
| Percent of labor force | 87.5 | 88.3 | 90.9 | 87.0 | 74.7 | 79.5 | 82.3 | 83.2 |
|  | 1,228 | 828 | 563 | 769 | 898 | 513 | 463 | 367 |
| Unemployment rate, total ${ }^{4}$ | 12.5 | 11.7 | 9.1 | 13.0 | 25.3 | 20.5 | 17.7 | 16.8 |
| Male . . . . . . . . . . | 13.5 | 11.1 | 9.3 | 13.4 | 23.5 | 18.8 | 16.3 | 15.7 |
| Females | 11.5 | 12.3 | 8.8 | 12.4 | 28.7 | 23.5 | 20.3 | 19.0 |
| White ${ }^{5}$ | 10.8 | 9.0 | 7.2 | (NA) | 21.6 | 17.0 | 15.0 | (NA) |
| Black ${ }^{5}$ | 26.1 | 26.0 | 18.1 | (NA) | 43.9 | 43.3 | 33.2 | (NA) |
| Not in labor force | 1,827 | 1,262 | 1,156 | 1.498 | 1,705 | 1,294 | 1,163 | 1,092 |
| Percent of population | 15.7 | 15.1 | 15.7 | 20.2 | 32.5 | 34.1 | 30.8 | 33.3 |

NA Not available. ${ }^{1}$ For persons not enrclied in coilege who have completed 4 years of high school only. ${ }^{2}$ Data not strictly çomparable with data for earlier years. See text, this section, and February 2000 and 2.007 issues of Employment and Earnings. For persons not in regular school and who have oot completed the 12 th grade nor received a general equivalency degree Includes other races not shown separately. For 2007, for persons who selected this race group only. See footnote 2, Table 221.

Source: U.S. Bureau of Labor Statistics; News, USDL 08-0559, 25 April 2008; and unpublished data. See Internet site [http://www.bls.gov/news.release/hsgec.toc.htm](http://www.bls.gov/news.release/hsgec.toc.htm).

Table 266. General Educational Development (GED) Credentials Issued: 1975 to 2005
[GEDs issued in thousands ( 340 represents 340,000 ). For the 50 states and DC]

| Year | GEDs issued | Percent distribution by age of test taker |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 19 years old or under | 20 to 24 years old | $25 \text { to } 29$ years old | $\begin{array}{r} 30 \text { to } 34 \\ \text { years old } \end{array}$ | 35 years old and over |
| 1975 | 340 | 33 | 26 | 14 | 9 | 18 |
| 1980 | 479 | 37 | 27 | 13 | 8 | 15 |
| 1985 | 413 | 32 | 26 | 15 | 10 | 16 |
| 1990 | 410 | 36 | 25 | 13 | 10 | 15 |
| 1995 | 504 | 38 | 25 | 13 | 8 | 15 |
| 2000 | 487 | 45 | 25 | 11 | 7 | 13 |
| 2001 | 648 | 41 | 26 | 11 | 8 | 14 |
| 2002 | 330 | 49 | 25 | 10 | 6 | 11 |
| 2003 | 387 | 47 | 26 | 10 | 7 | 11 |
| 2004 | 406 | 46 | 26 | 11 | 6 | 10 |
| 2005 | 424 | 45 | 26 | 12 | 7 | 11 |

Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.
Table 267. College Enrollment of Recent High School Completers: 1970 to 2006
[ 2,758 represents $2,758,000$. For persons 16 to 24 years old who graduated from high school in the preceding 12 months. Includes persons receiving GEDs. Based on surveys and subject to sampling error; data will not agree with data in other tables]

| Year | Number of high school completers (1,000) |  |  |  |  |  | Percent enrolled in college ${ }^{5}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Male | Female | White ${ }^{2}$ | Black ${ }^{2,3}$ | $\underset{\text { panic }^{\text {His- }}}{\substack{\text { His }}}$ | Total ${ }^{1}$ | Male | Female | White ${ }^{2}$ | Black ${ }^{2,3}$ | $\text { panic }^{\mathrm{His}_{3,}-4}$ |
| 1970 | 2,758 | 1,343 | 1,415 | 2,461 | (NA) | (NA) | 51.7 | 55.2 | 48.5 | 52.0 | (NA) | (NA) |
| 1975 | 3,185 | 1,513 | 1,672 | 2,701 | 302 | 132 | 50.7 | 52.6 | 49.0 | 51.1 | 41.7 | 58.0 |
| 1980 | 3,088 | 1,498 | 1,589 | 2,554 | 350 | 130 | 49.3 | 46.7 | 51.8 | 49.8 | 42.7 | 52.3 |
| 1985 | 2,668 | 1,287 | 1,381 | 2,104 | 332 | 141 | 57.7 | 58.6 | 56.8 | 60.1 | 42.2 | 51.0 |
| 1990 | 2,362 | 1,173 | 1,189 | 1,819 | 331 | 121 | 60.1 | 58.0 | 62.2 | 63.0 | 46.8 | 42.7 |
| 1993 | 2,342 | 1,120 | 1,223 | 1,719 | 304 | 201 | 62.6 | 59.9 | 65.2 | 62.9 | 55.6 | 62.2 |
| 1994 | 2,517 | 1,244 | 1,273 | 1,915 | 316 | 178 | 61.9 | 60.6 | 63.2 | 64.5 | 50.8 | 49.1 |
| 1995 | 2,599 | 1,238 | 1,361 | 1,861 | 349 | 288 | 61.9 | 62.6 | 61.3 | 64.3 | 51.2 | 53.7 |
| 1996 | 2,660 | 1,297 | 1,363 | 1,875 | 406 | 227 | 65.0 | 60.1 | 69.7 | 67.4 | 56.0 | 50.8 |
| 1997 | 2,769 | 1,354 | 1,415 | 1,909 | 384 | 336 | 67.0 | 63.6 | 70.3 | 68.2 | 58.5 | 65.6 |
| 1998 | 2,810 | 1,452 | 1,358 | 1,980 | 386 | 314 | 65.6 | 62.4 | 69.1 | 68.5 | 61.9 | 47.4 |
| 1999 | 2,897 | 1,474 | 1,423 | 1,978 | 436 | 329 | 62.9 | 61.4 | 64.4 | 66.3 | 58.9 | 42.3 |
| 2000 | 2,756 | 1,251 | 1,505 | 1,938 | 393 | 300 | 63.3 | 59.9 | 66.2 | 65.7 | 54.9 | 52.9 |
| 2001 | 2,549 | 1,277 | 1,273 | 1,834 | 381 | 241 | 61.8 | 60.1 | 63.5 | 64.3 | 55.0 | 51.7 |
| 2002 | 2,796 | 1,412 | 1,384 | 1,903 | 382 | 344 | 65.2 | 62.1 | 68.4 | 69.1 | 59.4 | 53.6 |
| 2003 | 2,677 | 1,306 | 1,372 | 1,832 | 327 | 314 | 63.9 | 61.2 | 66.5 | 66.2 | 57.5 | 58.6 |
| 2004 | 2,752 | 1,327 | 1,425 | 1,854 | 398 | 286 | 66.7 | 61.4 | 71.5 | 68.8 | 62.5 | 61.8 |
| 2005 | 2.675 | 1,262 | 1,414 | 1,7.99 | 345 | 390 | 68.6 | 66.5 | 70.4 | 73.2 | 55.7 | 54.0 |
| 2006 | 2,692 | 1.328 | 1,363 | 1,805 | 318 | 382 | 66.0 | 65.8 | 66.1 | 68.5 | 55.5 | 57.9 |

NA Not available. ${ }_{3}$ Includes other races not shown separately. ${ }^{2}$ Beginning 2003 , for persons of this race group only. See footnote 2, Table 221. ${ }^{3}$ Duę to small sample size, data are subject to relatively large sampling errors. ${ }^{4}$ Persons of Hispanic origin may be of any race. ${ }^{5}$ As of October.

Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual
Table 268. College Enrollment by Sex and Attendance Status: 1983 to 2006
[As of fall. In thousands (12,465 represents 12,465,000)]

| Sex and age | 1983 |  | 1988 |  | 1993 |  | $1998{ }^{1}$ |  | $2006{ }^{1}$, proj. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Parttime | Total | Parttime | Total | Parttime | Total | Parttime | Total | Parttime |
| Total | 12,465 | 5,204 | 13,055 | 5,619 | 14,305 | 6,177 | 14,507 | 5,944 | 17,672 | 6,689 |
| Male | 6,024 | 2,264 | 6,002 | 2,340 | 6,427 | 2,537 | 6,369 | 2,436 | 7,470 | 2,634 |
| 14 to 17 years old | 102 |  | 55 | 5 | 83 | 2, 10 | 45 | 5 | 80 | 38 |
| 18 to 19 years old | 1,256 | 158 | 1,290 | 132 | 1,224 | 138 | 1,535 | 296 | 1,626 | 239 |
| 20 to 21 years oid | 1,241 | 205 | 1,243 | 216 | 1,294 | 209 | 1,374 | 245 | 1.792 | 319 |
| 22 to 24 years oid | 1,158 | 382 | 1,106 | 378 | 1,260 | 392 | 1,127 | 350 | 1,330 | 396 |
| 25 to 29 years old | 1,115 | 624 | 875 | 485 | 950 | 564 | 908 | 485 | 989 | 544 |
| 30 to 34 years oid | 570 | 384 | 617 | 456 | 661 | 484 | 463 | 322 | 530 | 298 |
| 35 years old and over. | 583 | 494 | 816 | 668 | 955 | 739 | 917 | 733 | 1,122 | 802 |
| Female | 6,441 | 2,940 | 7.053 | 3,278 | 7,877 | 3,640 | 8.138 | 3,508 | 10,202 | 4,056 |
| 14 to 17 years old | 142 | 16 | 115 | 3,278 | , 93 | 3,64 | 8. 74 | 21 | -91 | 27 |
| 18 to 19 years old | 1,496 | 179 | 1,536 | 195 | 1,416 | 172 | 1,847 | 292 | 2,084 | 344 |
| 20 to 21 years old | 1,125 | 204 | 1,278 | 218 | 1,414 | 279 | 1,437 | 295 | 2,064 | 437 |
| 22 to 24 years old | 884 | 378 | 932 | 403 | 1,263 | 493 | 1,250 | 463 | 1.730 | 566 |
| 25 to 29 years old | 947 | 658 | 932 | 633 | 1,058 | 689 | 1,083 | 617 | 1.463 | 729 |
| 30 to 34 years old | 721 | 553 | 698 | 499 | 811 | 575 | 732 | 506 | 801 | 489 |
| 35 years old and over. | 1,126 | 953 | 1.563 | 1,313 | 1,824 | 1.427 | 1,715 | 1,315 | 1.970 | 1,462 |

[^120]Table 269. Higher Education-Institutions and Enrollment 1980 to 2005
[As of fall ( 686 represents 686,000 ). Covers universities, colleges, professional schools, junior and teachers' colleges, both publicly and privately controlled, regular session. Includes estimates for institutions not reporting. See also Appendix III]

| Item | Unit | 1980 | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALL INSTITUTIONS |  |  |  |  |  |  |  |  |  |
| Number of institutions ${ }^{1}$ | Number. | 3,231 | 3,559 | 4,182 | 4,197 | 4,168 | 4,236 | 4,216 | 4,276 |
| 4 -year. | Number | 1,957 | 2,141 | 2,450 | 2,487 | 2,466 | 2,530 | 2,533 | 2,582 |
| 2-year. | Number | 1,274 | 1,418 | 1,732 | 1,710 | 1,702 | 1,706 | 1,683 | 1,694 |
| Instructional staft(lecturer or above) ${ }^{2}$ | 1,000. | 686 | 817 | (NA) | 1,113 | (NA) | 1,175 | (NA) | 1,290 |
|  | Percent | 66 | 61 | (NA) | 56 | (NA) | 54 | (NA) | 52 |
| Total enroliment ${ }^{3,4}$. | 1,000. | 12,097 | 13,819 | 15,312 | 15,928 | 16,612 | 16,900 | 17,272 | 17,487 |
| Male | 1,000. | 5,874 | 6,284 | 6,722 | 6,961 | 7,202 | 7,256 | 7,387 | 7,456 |
| Female | 1,000 | 6,223 | 7.535 | 8,591 | 8,967 | 9,410 | 9,645 | 9,885 | 10,032 |
| 4-year institutions | 1,000. | 7.571 | 8,579 | 9,364 | 9,677 | 10,082 | 10,408 | 10,726 | 10,999 |
| 2-year institutions | 1,000 | 4,526 | 5,240 | 5,948 | 6,251 | 6.529 | 6,493 | 6,546 | 6,488 |
| Full-time | 1,000. | 7,098 | 7,821 | 9,010 | 9,448 | 9,946 | 10,312 | 10,610 | 10,797 |
| Part-time | 1,000 | 4,999 | 5,998 | 6,303 | 6,480 | 6,665 | 6,589 | 6,662 | 6,690 |
| Public | 1,000. | 9,457 | 10,845 | 11,753 | 12,233 | 12,752 | 12,857 | 12,980 | 13,022 |
| Private | 1,000. | 2,640 | 2,974 | 3,560 | 3,695 | 3,860 | 4,043 | 4,292 | 4,466 |
| Not-for-profit | 1,000. | 2,528 | 2,760 | 3,109 | 3,167 | 3,265 | 3,341 | 3,412 | 3,455 |
| For profit | 1,000 | 112 | 213 | 450 | 528 | 594 | 703 | 880 | 1.011 |
| Undergraduate ${ }^{4}$ | 1,000. | 10,475 | 11,959 | 13,155 | 13,716 | 14,257 | 14,474 | 14,781 | 14,964 |
| Men | 1,000. | 5,000 | 5,380 | 5,778 | 6,004 | 6,192 | 6,224 | 6,340 | 6,409 |
| Women . . . . . . | 1,000. | 5,475 | 6,579 | 7,377 | 7,711 2,497 | 8,065 | 8,250 | 8,441 | 8,555 |
| First-time freshmen | 1,000. | 2,588 | 2,257 | 2,428 | 2,497 | 2,571 |  |  |  |
| First professional | 1,000. | 278 | 273 | 307 | 309 | 319 | 329 | 335 | 337 |
| Men . . . . . . | 1.000 | 199 | 167 | 164 | 161 | 163 | 166 | 168 | 170 |
| Women | 1,000. | 78 | 107 | 143 | 148 | 156 | 163 | 166 | 167 |
| Graduate ${ }^{4}$. | 1,000. | 1,343 | 1,586 | 1,850 | 1,904 | 2,036 | 2,098 | 2.157 | 2,186 |
| Men | 1,000 | 675 | 737 | 780 | 796 | 847 | 865 | 879 | 877 |
| Women | 1,000 | 670 | 849 | 1,071 | 1,108 | 1,189 | 1,233 | 1,278 | 1,309 |
| 2-YEAR INSTITUTIONS |  |  |  |  |  |  |  |  |  |
| Number of institutions ${ }^{1,5}$. | Number. | 1,274 | 1,418 | 1,732 | 1,710 | 1,702 | 1,706 | 1,683 | 1,694 |
| Public | Number | 945 | 972 | 1,076 | 1,085 | 1,081 | 1,086 | 1,061 | 1,053 |
| Private | Number | 329 | 446 | 656 | 625 | 621 | 620 | 622 | 641 |
| Instructional staff(lecturer or above) ${ }^{2}$ | 1,000 | 192 | (NA) | (NA) | 349 | (NA) | 359 | (NA) | 373 |
| Enroliment ${ }^{\text {3,4 }}$ | 1,000. | 4,526 | 5,240 | 5,948 | 6,251 | 6,529 | 6,494 | 6,546 | 6,488 |
| Public. | 1,000. | 4,329 | 4,996 | 5,697 | 5,997 | 6,270 | 6,209 | 6,244 | 6,184 |
| Private | 1,000. | 198 | 244 | 251 | 254 | 259 | 285 | 302 | 304 |
| Male | 1,000 | 2,047 | 2,233 | 2,559 | 2,675 | 2,753 | 2,690 | 2,698 | 2,680 |
| Female | 1,000. | 2,479 | 3,007 | 3,390 | 3,575 | 3,776 | 3,804 | 3,848 | 3,808 |
| 4-YEAR INSTITUTIONS |  |  |  |  |  |  |  |  |  |
| Number of institutions ${ }^{1,5}$ | Number. | 1,957 | 2,141 | 2,450 | 2,487 | 2,466 | 2,530 | 2,533 | 2,582 |
| Public | Number | 552 | 595 | 622 | 628 | 631 | 634 | 639 | 640 |
| Private | Number | -1,405 | 1,546 | 1,828 | 1,835 | 1,896 | 1,894 | 1,942 | 1,986 |
| Instructional staff(lecturer or above) ${ }^{2}$ | 1,000. | 494 | (NA) | (NA) | 764 | (NA) | 814 | (NA) | 917 |
| Enrollment ${ }^{\text {3,4 }}$ | 1,000. | 7,571 | 8,579 | 9,364 | 9,677 | 10,082 | 10,417 | 10,726 | 10,999 |
| Public | 1,000. | 5,129 | 5,848 | 6,055 | 6,236 | 6,482 | 6,649 | 6,737 | 6,838 |
| Private | 1,000. | 2,442 | 2,730 | 3,308 | 3,441 | 3,601 | 3,768 | 3,990 | 4,162 |
| Male | 1,000. | 3,827 | 4,051 | 4,163 | 4,286 | 4,449 | 4,570 | 4,690 | 4,776 |
| Female | 1,000.. | 3,743 | 4,527 | 5,201 | 5,392 | 5,634 | 5,847 | 6,037 | 6,224 |

NA Not available. ${ }^{1}$ Number of institutions includes count of branch campuses. Due to revised survey procedures, data beginning 1990 are not comparable with previous years. Beginning 1996 ( 2000 for this table), data reflect a new classification of institutions; this classification includes some additional, primarily 2 -year, colleges and excludes a few institutions that did not award degrees. Includes institutions that were eligible to participate in Title IV federal financial aid programs. ${ }^{2}$ Due to revised survey methods, data beginning 1990 not comparable with previous years. ${ }^{3}$ Branch campuses counted according to actual status, e.g., 2 -year branch in 2-year category. ${ }^{4}$ Includes unclassified students. (Students taking courses for credit, but are not candidates for degrees.) ${ }^{5}$ Includes schools accredited by the National Association of Trade and Technical Schools.

Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual; and unpublished data.

Table 270. College Enrollment by Selected Characteristics: 1990 to 2005
[In thousands ( $13,818.6$ represents $13,818,600$ ). As of fall. Nonresident alien students are not distributed among raciaVethnic groups]

| Characteristic | 1990 | $2000{ }^{1}$ | $2001{ }^{\text {1 }}$ | $2002{ }^{1}$ | $2003{ }^{1}$ | $2004{ }^{1}$ | $2005{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 13,818.6 | 15,312.3 | 15,928.0 | 16,611.7 | 16,900.5 | 17,272.0 | 17,487.5 |
| Male Female | $\begin{aligned} & 6,283.9 \\ & 7,534.7 \end{aligned}$ | $\begin{aligned} & 6,721.8 \\ & 8,590.5 \end{aligned}$ | $\begin{aligned} & 6,960.8 \\ & 8,967.2 \end{aligned}$ | $\begin{aligned} & 7,202.1 \\ & 9,409.6 \end{aligned}$ | $\begin{aligned} & 7,255.6 \\ & 9,644.9 \end{aligned}$ | $\begin{array}{r} 7,387.3 \\ 9,884.8 \end{array}$ | $\begin{array}{r} 7,455.9 \\ 10,031.6 \end{array}$ |
| Public. Private | $\begin{array}{r} 10,844.7 \\ 2,973.9 \end{array}$ | $\begin{array}{r} 11,752.8 \\ 3,559.5 \end{array}$ | $\begin{array}{r} 12,233.2 \\ 3,694.8 \end{array}$ | $\begin{array}{r} 12.752 .0 \\ 3,859.7 \end{array}$ | $\begin{array}{r} 12,857.1 \\ 4,043.4 \end{array}$ | $\begin{array}{r} 12,980.1 \\ 4,291.9 \end{array}$ | $\begin{array}{r} 13,021.8 \\ 4,465.6 \end{array}$ |
| $\begin{aligned} & \text { 2-year } \\ & \text { 4-year } \end{aligned}$ | $\begin{array}{r} 5,240.1 \\ 8,578.6 \end{array}$ | $\begin{aligned} & 5,948.4 \\ & 9,363.9 \end{aligned}$ | $\begin{aligned} & 6,250.6 \\ & 9,677.4 \end{aligned}$ | $\begin{array}{r} 6.529 .4 \\ 10,082.3 \end{array}$ | $\begin{array}{r} 6,492.9 \\ 10,407.6 \end{array}$ | $\begin{array}{r} 6,545.9 \\ 10,726.2 \end{array}$ | $\begin{array}{r} 6,488.1 \\ 10,999.4 \end{array}$ |
| Undergraduate. Graduate First protessional | $\begin{array}{r} 11,959.2 \\ \begin{array}{r} 1,586.2 \\ \\ 273.4 \end{array} \end{array}$ | $\begin{array}{r} 13,155.4 \\ 1,850.3 \\ 306.6 \end{array}$ | $\begin{array}{r} 13,715.6 \\ 1,903.7 \\ 308.6 \end{array}$ | $\begin{array}{r} 14,257.1 \\ 2,035.7 \\ 319.0 \end{array}$ | $\begin{array}{r} 14,473.9 \\ 2.097 .5 \\ 329.1 \end{array}$ | $\begin{array}{r} 14,780.6 \\ 2,156.9 \\ 334.5 \end{array}$ | $\begin{array}{r} 14,964.0 \\ 2,186.5 \\ 337.0 \end{array}$ |
| $\qquad$ | $\begin{array}{r} 10,722.5 \\ 4,861.0 \\ 5,861.5 \end{array}$ | $\begin{array}{r} 10,462.1 \\ 4,634.6 \\ 5,827.5 \end{array}$ | $\begin{array}{r} 10,774.5 \\ 4,762.3 \\ 6,012.2 \end{array}$ | $\begin{array}{r} 11,140.2 \\ 4.897 .9 \\ 6,242.3 \end{array}$ | $\begin{array}{r} 11,275.4 \\ 4,927.9 \\ 6,347.5 \end{array}$ | $\begin{aligned} & 11,422.8 \\ & 4.988 .8 \\ & 6.434 .8 \end{aligned}$ | $\begin{array}{r} 11,495.4 \\ 5,007.2 \\ 6,488.2 \end{array}$ |
| Public. Private | $\begin{aligned} & 8,385.4 \\ & 2,337.0 \end{aligned}$ | $\begin{aligned} & 7,963.4 \\ & 2,498.7 \end{aligned}$ | $\begin{aligned} & 8.214 .0 \\ & 2,560.5 \end{aligned}$ | $\begin{aligned} & 8,490.5 \\ & 2,649.8 \end{aligned}$ | $\begin{aligned} & 8.531 .4 \\ & 2,744.1 \end{aligned}$ | $\begin{aligned} & 8.546 .3 \\ & 2,876.5 \end{aligned}$ | $\begin{aligned} & 8.518 .2 \\ & 2,977.3 \end{aligned}$ |
| $\begin{aligned} & \text { 2-year } \\ & \text { 4-year } \end{aligned}$ | $\begin{aligned} & 3,954.3 \\ & 6,768.1 \end{aligned}$ | $\begin{aligned} & 3,804.1 \\ & 6,658.0 \end{aligned}$ | $\begin{aligned} & 3,955.7 \\ & 6,818.8 \end{aligned}$ | $\begin{aligned} & 4,086.5 \\ & 7,053.8 \end{aligned}$ | $\begin{aligned} & 4,076.7 \\ & 7,198.7 \end{aligned}$ | $\begin{aligned} & 4,063.8 \\ & 7,359.0 \end{aligned}$ | $\begin{aligned} & 3,998.6 \\ & 7,496.9 \end{aligned}$ |
| Undergraduate. <br> Graduate <br> First professional | $\begin{array}{r} 9,272.6 \\ 1,2282.4 \\ 1221.5 \end{array}$ | $\begin{array}{r} 8,983.5 \\ 1,258.5 \\ 220.1 \end{array}$ | $\begin{array}{r} 9,278.7 \\ \begin{array}{l} 1,275.1 \\ 220.8 \end{array} \end{array}$ | $\begin{array}{r} 9,564.9 \\ \begin{array}{r} 1,548.0 \\ 227.4 \end{array} \end{array}$ | $\begin{array}{r} 9,662.5 \\ \begin{array}{r} 1,378.6 \\ 234.3 \end{array} \end{array}$ | $\begin{array}{r} 9,771.3 \\ 1,413.3 \\ 238.2 \end{array}$ | $\begin{array}{r} 9,828.6 \\ 1,488.7 \\ 238.1 \end{array}$ |
| Black ${ }^{2}$ Male Female. . | $\begin{array}{r} 1,247.0 \\ 484.7 \\ 762.3 \end{array}$ | $\begin{array}{r} 1,730.3 \\ 635.3 \\ 1,095.0 \end{array}$ | $\begin{aligned} & 1,850.4 \\ & 672.4 \\ & 1,178.0 \end{aligned}$ | $\begin{array}{r} 1,978.7 \\ 1,708.6 \\ 1,270.2 \end{array}$ | $\begin{array}{r} 2.068 .9 \\ 7.30 .6 \\ 1,338.2 \end{array}$ | $\begin{aligned} & 2,164.7 \\ & 758.4 \\ & 1,406.3 \end{aligned}$ | $\begin{array}{r} 2,214.6 \\ 74.1 \\ 1,440.4 \end{array}$ |
| Public. Private | $\begin{aligned} & 976.4 \\ & 270.6 \end{aligned}$ | $\begin{array}{r} 1,319.2 \\ 411.1 \end{array}$ | $\begin{array}{r} 1,397.1 \\ 453.3 \end{array}$ | $\begin{array}{r} 1,487.2 \\ 491.6 \end{array}$ | $\begin{array}{r} 1,533.5 \\ 535.3 \end{array}$ | $\begin{array}{r} 1.574 .6 \\ \begin{array}{r} 690.1 \end{array} \end{array}$ | $\begin{array}{r} 1,580.4 \\ 634.2 \end{array}$ |
| $\begin{aligned} & \text { 2-year } \\ & \text { 4-year } \end{aligned}$ | $\begin{aligned} & 524.3 \\ & 722.8 \end{aligned}$ | $\begin{aligned} & 734.9 \\ & 995.4 \end{aligned}$ | $\begin{array}{r} 795.7 \\ 1,054.7 \end{array}$ | $\begin{array}{r} 859.1 \\ 1,119.7 \end{array}$ | $\begin{array}{r} 879.9 \\ 1,189.0 \end{array}$ | $\begin{array}{r} 905.8 \\ 1,258.9 \end{array}$ | $\begin{array}{r} 901.1 \\ 1,313.4 \end{array}$ |
| Undergraduate. Graduate First professionai | $\begin{array}{r} 1.147 .2 \\ \begin{array}{r} 15.9 \\ 15.9 \end{array} \end{array}$ | $\begin{array}{r} 1,548.9 \\ \begin{array}{r} 57.9 \\ 23.5 \end{array} \end{array}$ | $\begin{array}{r} 1,657.1 \\ 169.4 \\ 23.9 \end{array}$ | $\begin{array}{r} 1763.8 \\ 189.6 \\ 25.3 \end{array}$ | $\begin{array}{r} 1,838.2 \\ \begin{array}{r} 204.9 \\ 25.8 \end{array} \end{array}$ | $\begin{array}{r} 1,918.5 \\ \begin{array}{r} 120.4 \\ 25.9 \end{array} \end{array}$ | $\begin{array}{r} 1,955.4 \\ \begin{array}{r} 233.2 \\ 26.0 \end{array} \end{array}$ |
| Hispanic Male Female. | $\begin{aligned} & 782.4 \\ & 353.9 \\ & 428.5 \end{aligned}$ | $\begin{array}{r} 1,461.8 \\ 627.1 \\ 834.7 \end{array}$ | $\begin{array}{r} 1.560 .6 \\ 664.2 \\ 896.4 \end{array}$ | $\begin{array}{r} 1,661.7 \\ 699.0 \\ 962.7 \end{array}$ | $\begin{array}{r} 1,716.0 \\ 709.1 \\ 1,006.9 \end{array}$ | $\begin{array}{r} 1,899.6 \\ 7,054.1 \\ 1,064.5 \end{array}$ | $\begin{array}{r} 1,882.0 \\ 74.6 \\ 1,107.3 \end{array}$ |
| Public. Private | $\begin{aligned} & 671.4 \\ & 111.0 \end{aligned}$ | $\begin{array}{r} 1,229.3 \\ 232.5 \end{array}$ | $\begin{array}{r} 1,308.8 \\ 251.8 \end{array}$ | $\begin{array}{r} 1,388.7 \\ \quad 273.1 \end{array}$ | $\begin{array}{r} 1,414.6 \\ 301.4 \end{array}$ | $\begin{array}{r} 1,477.4 \\ 332.2 \end{array}$ | $\begin{array}{r} 1,525.6 \\ 356.4 \end{array}$ |
| 2-year 4-year | $\begin{aligned} & 424.2 \\ & 358.2 \end{aligned}$ | $\begin{aligned} & 843.9 \\ & 617.9 \end{aligned}$ | $\begin{aligned} & 904.3 \\ & 656.3 \end{aligned}$ | $\begin{aligned} & 958.9 \\ & 702.9 \end{aligned}$ | $\begin{aligned} & 932.6 \\ & 783.4 \end{aligned}$ | $\begin{aligned} & 972.4 \\ & 837.2 \end{aligned}$ | $\begin{aligned} & 981.5 \\ & 900.5 \end{aligned}$ |
| Undergraduate. Graduate First professional | $\begin{array}{r} 724.6 \\ 47.2 \\ 10.7 \end{array}$ | $\begin{array}{r} 1,351.0 \\ 95.4 \\ 15.4 \end{array}$ | $\begin{array}{r} 1.444 .4 \\ 100.5 \\ 15.6 \end{array}$ | $\begin{array}{r} 1.533 .3 \\ \begin{array}{r} 112.3 \\ 16.1 \end{array} \end{array}$ | $\begin{array}{r} 1.579 .6 \\ \begin{array}{r} 19.5 \\ 16.5 \end{array} \end{array}$ | $\begin{array}{r} 1,666.9 \\ \begin{array}{r} 125.8 \\ 17.0 \end{array} \end{array}$ | $\begin{array}{r} 1,733.6 \\ \quad 130.7 \\ 17.7 \end{array}$ |
| American Indian/ Alaska Native Male Female | $\begin{array}{r} 102.8 \\ 43.1 \\ 59.7 \end{array}$ | $\begin{array}{r} 151.2 \\ 61.4 \\ 89.7 \end{array}$ | $\begin{array}{r} 158.2 \\ 63.6 \\ 94.5 \end{array}$ | $\begin{array}{r} 165.9 \\ 65.7 \\ 100.2 \end{array}$ | $\begin{array}{r} 172.7 \\ 67.1 \\ 105.6 \end{array}$ | $\begin{array}{r} 176.1 \\ 68.6 \\ 107.5 \end{array}$ | $\begin{array}{r} 176.3 \\ 68.4 \\ 107.9 \end{array}$ |
| Public. Private | $\begin{aligned} & 90.4 \\ & 12.4 \end{aligned}$ | $\begin{array}{r} 127.3 \\ 23.9 \end{array}$ | $\begin{array}{r} 133.6 \\ 24.6 \end{array}$ | $\begin{array}{r} 140.0 \\ 25.9 \end{array}$ | $\begin{array}{r} 144.3 \\ 28.3 \end{array}$ | $\begin{array}{r} 144.4 \\ 31.8 \end{array}$ | 143.0 33.3 |
| $\begin{aligned} & \text { 2-yөar } \\ & \text { 4-year } \end{aligned}$ | 54.9 47.9 | $\begin{aligned} & 74.7 \\ & 76.5 \end{aligned}$ | $\begin{aligned} & 78.2 \\ & 80.0 \end{aligned}$ | $\begin{aligned} & 81.3 \\ & 84.6 \end{aligned}$ | $\begin{aligned} & 82.2 \\ & 90.4 \end{aligned}$ | $\begin{aligned} & 82.2 \\ & 93.9 \end{aligned}$ | 80.7 95.6 |
| Undergraduate. <br> Graduate <br> First protessional | $\begin{array}{r} 95.5 \\ 6.2 \\ 1.1 \end{array}$ | $\begin{array}{r} 138.5 \\ 10.3 \\ 2.3 \end{array}$ | $\begin{array}{r} 144.8 \\ 1.2 \\ 2.1 \end{array}$ | $\begin{array}{r} 151.7 \\ 11.9 \\ 2.2 \end{array}$ | $\begin{array}{r} 157.8 \\ 12.5 \\ 2.3 \end{array}$ | $\begin{array}{r} 160.3 \\ 13.4 \\ 2.4 \end{array}$ | 160.4 13.4 2.5 |
| Asian/ Pacifić Islander Male Female. | $\begin{aligned} & 572.4 \\ & 294.9 \\ & 277.5 \end{aligned}$ | $\begin{aligned} & 978.2 \\ & 465.9 \\ & 512.3 \end{aligned}$ | $\begin{array}{r} 1,019.0 \\ 480.8 \\ 538.3 \end{array}$ | $\begin{array}{r} 1.074 .2 \\ 503.9 \\ 570.2 \end{array}$ | $\begin{array}{r} 1,075.7 \\ 498.1 \\ 577.6 \end{array}$ | $\begin{array}{r} 1,108.7 \\ 511.6 \\ 597.1 \end{array}$ | $\begin{array}{r} 1,134.4 \\ 522.0 \\ 612.4 \end{array}$ |
| Public. Private | $\begin{aligned} & 461.0 \\ & 111.5 \end{aligned}$ | $\begin{aligned} & 770.5 \\ & 207.7 \end{aligned}$ | $\begin{aligned} & 806.1 \\ & 213.0 \end{aligned}$ | $\begin{aligned} & 851.6 \\ & 222.6 \end{aligned}$ | $\begin{aligned} & 845.2 \\ & 230.5 \end{aligned}$ | $\begin{aligned} & 866.1 \\ & 242.6 \end{aligned}$ | $\begin{aligned} & 881.9 \\ & 252.4 \end{aligned}$ |
| $\begin{aligned} & 2 \text {-year } \\ & 4 \text {-year } \end{aligned}$ | $\begin{aligned} & 215.2 \\ & 357.2 \end{aligned}$ | $\begin{aligned} & 401.9 \\ & 576.3 \end{aligned}$ | $\begin{aligned} & 417.5 \\ & 601.6 \end{aligned}$ | $\begin{array}{r} 441.0 \\ 633.1 \end{array}$ | $\begin{aligned} & 425.3 \\ & 650.4 \end{aligned}$ | $\begin{aligned} & 430.7 \\ & 678.0 \end{aligned}$ | $\begin{aligned} & 434.4 \\ & 700.0 \end{aligned}$ |
| Undergraduate. Graduate First professional | $\begin{array}{r} 500.5 \\ 53.2 \\ 18.7 \end{array}$ | $\begin{array}{r} 845.5 \\ 95.8 \\ 36.8 \end{array}$ | $\begin{array}{r} 883.9 \\ 97.4 \\ 37 \end{array}$ | $\begin{array}{r} 927.4 \\ 107.1 \\ 39.6 \end{array}$ | $\begin{gathered} 922.7 \\ 111.7 \\ 41.3 \end{gathered}$ | $\begin{array}{r} 949.9 \\ 115.9 \\ 42.9 \end{array}$ | $\begin{array}{r} 971.4 \\ 118.4 \\ 44.6 \end{array}$ |
| Nonresident alien Male Female | $\begin{aligned} & 391.5 \\ & 246.3 \\ & 145.2 \end{aligned}$ | $\begin{aligned} & 528.7 \\ & 29.7 \\ & 231.4 \end{aligned}$ | $\begin{aligned} & 565.3 \\ & 317.4 \\ & 247.8 \end{aligned}$ | $\begin{aligned} & 590.9 \\ & 327.0 \\ & 263.9 \end{aligned}$ | $\begin{aligned} & 591.8 \\ & 322.7 \\ & 269.2 \end{aligned}$ | $\begin{aligned} & 590.2 \\ & 315.6 \\ & 274.6 \end{aligned}$ | $\begin{aligned} & 584.8 \\ & 309.5 \\ & 275.3 \end{aligned}$ |
| Public. Private | $\begin{aligned} & 260.0 \\ & 131.4 \end{aligned}$ | $\begin{aligned} & 343.1 \\ & 185.6 \end{aligned}$ | $\begin{aligned} & 373.6 \\ & 191.6 \end{aligned}$ | $\begin{aligned} & 394.1 \\ & 196.8 \end{aligned}$ | $\begin{aligned} & 388.0 \\ & 203.9 \end{aligned}$ | $\begin{aligned} & 371.4 \\ & 218.8 \end{aligned}$ | $\begin{aligned} & 372.8 \\ & 212.0 \end{aligned}$ |
| $\begin{aligned} & \text { 2-year } \\ & \text { 4-year } \end{aligned}$ | $\begin{array}{r} 67.1 \\ 324.3 \end{array}$ | $\begin{array}{r} 89.0 \\ 439.7 \end{array}$ | $\begin{array}{r} 99.2 \\ 466.1 \end{array}$ | $\begin{aligned} & 102.6 \\ & 488.3 \end{aligned}$ | $\begin{array}{r} 96.2 \\ 495.6 \end{array}$ | $\begin{array}{r} 90.9 \\ 499.2 \end{array}$ | 91.8 493.1 |
| Undergraduate Graduate First professional | $\begin{array}{r} 218.7 \\ 167.3 \\ 5.4 \end{array}$ | $\begin{array}{r} 288.0 \\ 232.3 \\ 8.4 \end{array}$ | $\begin{array}{r} 306.7 \\ 250.1 \\ 8.4 \end{array}$ | $\begin{array}{r} 316.0 \\ 266.6 \\ 8.3 \end{array}$ | $\begin{array}{r} 313.0 \\ 270.4 \\ 8.4 \end{array}$ | $\begin{array}{r} 313.8 \\ 268.1 \\ 8.2 \end{array}$ | $\begin{array}{r}314.7 \\ 262.1 \\ 8.1 \\ \hline\end{array}$ |

[^121]
## Table 271. Degree-Granting Institutions, Number and Enrollment by State: 2005

[ 17,487 represents $17,487,000$. Number of institutions beginning in academic year. Opening fall enrollment of resident and extension students attending full-time or part-time. Excludes students taking courses for credit by mail, radio, or TV, and students in branches of U.S. institutions operated in foreign countries. See Appendix ili]

| State | Number of institutions ${ }^{1}$ | Enroilment ( 1,000 ) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Male | Female | Public | Private | Fulltime | White ${ }^{2}$ | Minority enrollment |  |  | Non resident alien |
|  |  |  |  |  |  |  |  |  | Total ${ }^{3}$ | Black ${ }^{2}$ | Hispanic |  |
| United States. | 4,276 | 17,487 | 7,456 | 10,032 | 13,022 | 4,466 | 10,797 | 11,495 | 5,407 | 2.215 | 1,882 | 585 |
| Alabama | 66 | 256 | 106 | 150 | 228 | 28 | 170 | 166 | 84 | 75 | 4 | 6 |
| Alaska. | ${ }^{\text {B }}$ | 30 | 12 | 18 | 29 | 1 | 13 | 22 | 8 | 1 | 1 | 1 |
| Arizona | 76 | 546 | 223 | 322 | 321 | 225 | 353 | 347 | 172 | 49 | 86 | 26 |
| Arkansas | 48 | 143 | 58 | 85 | 128 | 15 | 94 | 108 | 33 | 26 | 3 | 3 |
| California. | 408 | 2,400 | 1,057 | 1,343 | 2,008 | 392 | 1,222 | 1,034 | 1,291 | 186 | 632 | 74 |
| Colorado | 78 | 303 | 132 | 170 | 235 | 68 | 180 | 231 | 65 | 16 | 34 | 6 |
| Connecticut | 44 | 175 | 72 | 102 | 112 | 63 | 111 | 127 | 41 | 19 | 14 | 6 |
| Delaware | 10 | 52 | 20 | 31 | 39 | 13 | 33 | 37 | 14 | 10 | 2 | 1 |
| District of Columbia | 15 | 105 | 42 | 62 | 6 | 99 | 62 | 50 | 48 | 36 | 5 | 7 |
| Florida. | 169 | 873 | 359 | 514 | 649 | 224 | 495 | 493 | 348 | 155 | 160 | 31 |
| Georgia | 132 | 427 | 172 | 255 | 342 | 85 | 282 | 256 | 159 | 131 | 11 | 12 |
| Hawaii. | 23 | 67 | 28 | 39 | 50 | 17 | 40 | 18 | 44 | 2 | 2 | 5 |
| Idaho | 14 | 78 | 35 | 43 | 60 | 17 | 53 | 69 | 7 | 1 | 4 | 2 |
| Illinois | 172 | 833 | 357 | 476 | 555 | 278 | 486 | 543 | 266 | 119 | 96 | 24 |
| Indiana | 100 | 361 | 162 | 200 | 267 | 94 | 251 | 299 | 49 | 30 | 10 | 13 |
| lowa | 65 | 228 | 98 | 130 | 149 | 79 | 149 | 197 | 24 | 12 | 6 | 7 |
| Kansas | 62 | 192 | 85 | 107 | 170 | 21 | 113 | 156 | 30 | 11 | 9 | 6 |
| Kentucky | 76 | 245 | 105 | 140 | 202 | 43 | 153 | 213 | 28 | 21 | 3 | 4 |
| Louisiana. | 90 | 198 | 79 | 119 | 181 | 17 | 147 | 123 | 68 | 60 | 4 | 6 |
| Maine | 30 | 66 | 26 | 39 | 48 | 18 | 41 | 60 | 4 | 1 | 1 | 1 |
| Maryland . . . | 58 | 314 | 128 | 187 | 256 | 58 | 169 | 181 | 121 | 87 | 12 | 12 |
| Massachusetts | 121 | 443 | 188 | 256 | 188 | 255 | 305 | 321 | 96 | 35 | 27 | 26 |
| Michigan | 104 | 627 | 267 | 360 | 506 | 121 | 364 | 478 | 127 | 83 | 18 | 22 |
| Minnesota | 109 | 362 | 152 | 210 | 241 | 121 | 229 | 300 | 53 | 24 | 8 | 9 |
| Mississippi | 41 | 150 | 58 | 93 | 136 | 15 | 115 | 87 | 62 | 59 | 1 | 2 |
| Missouri. . | 128 | 374 | 158 | 216 | 218 | 157 | 226 | 296 | 69 | 47 | 11 | 9 |
| Montana | 23 | 48 | 22 | 26 | 43 | 5 | 36 | 41 | 6 | (Z) | 1 | 1 |
| Nebraska. | 39 | 121 | 54 | 67 | 93 | 28 | 80 | 105 | 13 | 5 | 4 | 3 |
| Nevada . | 23 | 111 | 48 | 62 | 100 | 11 | 53 | 70 | 38 | 9 | 16 | 3 |
| New Hampshire | 26 | 70 | 29 | 41 | 41 | 29 | 48 | 63 | 5 | 1 | 2 | 2 |
| New Jersey . . | 59 | 380 | 163 | 217 | 304 | 75 | 228 | 227 | 138 | 54 | 51 | 15 |
| New Mexico | 42 | 131 | 53 | 78 | 121 | 10 | 69 | 57 | 72 | 4 | 54 | 3 |
| New York. . . | 308 | 1,152 | 482 | 670 | 626 | 526 | 811 | 699 | 384 | 160 | 130 | 69 |
| North Carolina | 128 | 484 | 194 | 291 | 397 | 88 | 309 | 326 | 147 | 117 | 12 | 12 |
| North Dakota | 22 | 49 | 24 | 26 | 43 | 7 | 37 | 43 | 5 | 1 | (Z) | 2 |
| Ohio . . . | 200 | 616 | 265 | 352 | 453 | 163 | 417 | 496 | 102 | 75 | 12 | 17 |
| Oklahoma | 57 | 208 | 90 | 118 | 179 | 29 | 135 | 146 | 52 | 19 | 7 | 9 |
| Oregon | 60 | 200 | 89 | 111 | 164 | 36 | 121 | 163 | 32 | 5 | 11 | 6 |
| Pennsylvania | 259 | 692 | 300 | 392 | 380 | 312 | 502 | 546 | 123 | 71 | 21 | 23 |
| Rhode Island. | 14 | 81 | 35 | 46 | 40 | 41 | 59 | 65 | 14 | 5 | 5 | 3 |
| South Carolina | 64 | 210 | 82 | 128 | 175 | 36 | 142 | 142 | 65 | 58 | 3 | 3 |
| South Dakota | 24 | 49 | 21 | - 28 | 38 | 11 | 33 | 43 | 5 | 1 | 1 | 1 |
| Tennessee | 98 | 283 | - 117 | 166 | 200 | 83 | 204 | 211 | 67 | 55 | 5 | 6 |
| Texas | 213 | 1,241 | 536 | 705 | 1,081 | 159 | 695 | 645 | 547 | 153 | 325 | 48 |
| Utah. . | 31 | 201 | 102 | 99 | 149 | 52 | 122 | 175 | 20 | 2 | 10 | 6 |
| Vermont | 25 | 40 | 18 | 22 | 24 | 16 | 29 | 36 | 3 | 1 | 1 | 1 |
| Virginia | 107 | 439 | 186 | 253 | 349 | 90 | 269 | 300 | 128 | 85 | 17 | 11 |
| Washington | 80 | 348 | 152 | 196 | 297 | 52 | 216 | 264 | 74 | 15 | 20 | 10 |
| West Virginia | 44 | 100 | 43 | 56 | 85 | 14 | 74 | 89 | 8 | 5 | 1 | 2 |
| Wisconsin | 68 | 335 | 143 | 192 | 269 | 66 | 215 | 288 | 40 | 17 | 10 | 7 |
| Wyoming . . | 10 | 35 | 16 | 19 | 33 | 3 | 20 | 32 | 3 | (Z) | 2 | 1 |
| U.S. military ${ }^{4}$ | 5 | 15 | 13 | 3 | 15 | (X) | 15 | 12 | 3 | 1 | 1 | (Z) |
| X Not applicable. Z Fewer than 500 . ${ }^{1}$ Branch campuses counted as separate institutions. other races not shown separately. ${ }^{4}$ Service schools. |  |  |  |  |  |  |  |  | ${ }^{2}$ Non-Hispanic. |  |  | ${ }^{\text {Inciudes }}$ |

# Table 272. College Enrollment by Sex, Age, Race, and Hispanic Origin: 

 1980 to 2006[In thousands ( 11,387 represents $11,387,000$ ). As of October for the civilian noninstitutional population, 14 years old and over. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Characteristic | 1980 | 1985 | $1990{ }^{1}$ | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{2}$ | 11,387 | 12,524 | 13,621 | 14,715 | 15,314 | 15,873 | 16,497 | 16,638 | 17,383 | 17,472 | 17,020 |
| Male ${ }^{3}$ | 5,430 | 5,906 | 6,192 | 6,703 | 6,682 | 6,875 | 7,240 | 7,318 | 7.575 | 7,539 | 7.427 |
| 18 to 24 years | 3,604 | 3,749 | 3,922 | 4,089 | 4,342 | 4,437 | 4,629 | 4,697 | 4,866 | 4.972 | 4,874 |
| 25 to 34 years | 1,325 | 1,464 | 1,412 | 1.561 | 1,361 | 1,476 | 1,460 | 1,590 | 1.604 | 1,486 | 1,571 |
| 35 years old and over | 405 | 561 | 772 | 985 | 918 | 908 | 1,071 | 970 | 1,033 | 1.019 | 982 |
| Female ${ }^{3}$ | 5,957 | 6,618 | 7,429 | 8,013 | 8,631 | 8,998 | 9,258 | 9,319 | 9,808 | 9,933 | 9,593 |
| 18 to 24 years | 3,625 | 3,788 | 4.042 | 4,452 | 5.109 | 5,192 | 5,404 | 5,667 | 5,742 | 5,859 | 5.712 |
| 25 to 34 years | 1,378 | 1.599 | 1,749 | 1,788 | 1,846 | 1,946 | 1,941 | 1,904 | 2.091 | 2,115 | 2.087 |
| 35 years old and over | 802 | 1.100 | 1.546 | 1.684 | 1,589 | 1,776 | 1,797 | 1,660 | 1,850 | 1.838 | 1,793 |
| White ${ }^{3}$ | 9,9 | 10,781 | 11,488 | 12,021 | 11.999 | 12.208 | 12,781 | 12,870 | 13,381 | 13,467 | 13,112 |
| 18 to 24 years. | 6,334 | 6,500 | 6,635 | 7.011 | 7,566 | 7.548 | 7.921 | 8,150 | 8,354 | 8,499 | 8,298 |
| 25 to 34 years. | 2,328 | 2,604 | 2,698 | 2,686 | 2,339 | 2.469 | 2,515 | 2,545 | 2.748 | 2,647 | 2.725 |
| 35 years old and over | 1.051 | 1,448 | 2,023 | 2,208 | 1,978 | 2.103 | 2.236 | 2,075 | 2,143 | 2,206 | 2,090 |
| Male | 4,804 | 5,103 | 5,235 | 5,535 | 5,311 | 5,383 | 5,719 | 5,714 | 5,944 | 5,844 | 5,772 |
| Female | 5,121 | 5,679 | 6,253 | 6,486 | 6,689 | 6,826 | 7,062 | 7,155 | 7,438 | 7,624 | 7,340 |
| Black ${ }^{3}$ | 1,163 | 1,263 | 1,393 | 1,772 | 2,164 | 2,230 | 2,278 | 2,144 | 2,301 | 2,297 | 2,304 |
| 18 to 24 years. | 688 | 734 | 894 | 988 | 1,216 | 1,206 | 1,227 | 1,225 | 1,238 | 1,229 | 1,321 |
| 25 to 34 years. | 289 | 295 | 258 | 426 | 567 | 562 | 542 | 503 | 522 | 520 | 502 |
| 35 years old and over | 156 | 213 | 207 | 334 | 361 | 429 | 454 | 388 | 502 | 448 | 480 |
| Male | 476 | 552 | 587 | 710 | 815 | 781 | 802 | 798 | 776 | 864 | 886 |
| Female | 686 | 712 | 807 | 1,062 | 1,349 | 1,449 | 1,476 | 1,346 | 1,525 | 1,435 | 1.418 |
| Hispanic origin ${ }^{3,}$ | 443 | 580 | 748 | 1,207 | 1,426 | 1,700 | 1,656 | 1,714 | 1,975 | 1,942 | 1,914 |
| 18 to 24 years. | 315 | 375 | 435 | 745 | 899 | 1.035 | 979 | 1.115 | 1,223 | 1,216 | 1,182 |
| 25 to 34 years. | 118 | 189 | 168 | 250 | 309 | 392 | 414 | 380 | 460 | 438 | 461 |
| 35 years old and over | (NA) | (NA) | 130 | 193 | 195 | 260 | 249 | 207 | 271 | 257 | 271 |
| Male | 222 | 279 | 364 | 568 | 619 | 731 | 705 | 703 | 852 | 804 | 789 |
| Female | 221 | 299 | 384 | 639 | 807 | 969 | 951 | 1,011 | 1.123 | 1,139 | 1,125 |

NA Not available. ${ }^{1}$ Beginning 1990, based on a revised edit and tabulation package. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ Includes persons 14 to 17 years old not shown separately. ${ }^{4}$ Beginning 2003 , for persons who selected this race group only. See footnote 2, Table 221. Sersons of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports. See Internet site [http://www.census.gov/population/www/socdemo/school.html](http://www.census.gov/population/www/socdemo/school.html).

Table 273. Foreign (Nonimmigrant) Student Enrollment in College: 1980 to 2007
[In thousands (286 represents $\mathbf{2 8 6}, 000$ ). For fall of the previous year]

| Region of origin | 1980 | 1985 | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All regions | 286 | 342 | 387 | 453 | 458 | 481 | 491 | 515 | 548 | 583 | 586 | 573 | 565 | 565 | 583 |
| Africa. Nigeria | $\begin{aligned} & 36 \\ & 16 \end{aligned}$ | $\begin{aligned} & 40 \\ & 18 \end{aligned}$ | 25 4 | $\begin{array}{r} 21 \\ 2 \end{array}$ | $\begin{array}{r} 22 \\ 2 \end{array}$ | $\begin{array}{r} 23 \\ 2 \end{array}$ | $\begin{array}{r} 26 \\ 3 \end{array}$ | $\begin{array}{r} 30 \\ 4 \end{array}$ | $\begin{array}{r} 34 \\ 4 \end{array}$ | $\begin{array}{r} 38 \\ 4 \end{array}$ | $\begin{array}{r} 40 \\ 6 \end{array}$ | $\begin{array}{r} 38 \\ 6 \end{array}$ | $\begin{array}{r} 36 \\ 6 \end{array}$ | 36 6 | 36 6 |
| Asia ${ }^{1.2}$ | 165 | 200 | 245 | 292 | 291 | 308 | 308 | 315 | 339 | 363 | 367 | 356 | 356 | 346 | 367 |
| China ${ }^{3}$ | 1 | 10 | 33 | 39 | 43 | 47 | 51 | 54 | 60 | 63 | 65 | 62 | 63 | . 63 | 68 |
| Taiwan ${ }^{3}$ | 18 | 23 | 31 | 36 | 30 | 31 | 31 | 29 | 29 | 29 | 28 | 26 | 26 | 28 | 29 |
| Hong Kong | 10 | 10 | 11 | 13 | 11 | 10 | 9 | 8 | 8 | 8 | 8 | 7 | 7 | 8 | 8 |
| India. . . . |  | 15 | 26 | 34 | 31 | 34 | 37 | 42 | 55 | 67 | 75 | 80 | 80 | 77 | 84 |
| Indonesia | 2 | 7 | 9 | 12 | 12 | 13 | 12 | 11 | 12 | 12 | 10 | 9 | 8 | 8 | 7 |
| Iran | 51 | 17 | 7 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| Japan. | 12 | 13 | 30 | 45 | 46 | 47 | 46 | 47 | 46 | 47 | 46 | 41 |  |  |  |
| Maiaysia | 4 | 22 | 14 | 14 | 15 | 15 | 12 | 9 | 8 | 7 | 7 | 6 | 6 | $6$ | 5 |
| Saudi Arabia | 10 | 8 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 6 | 4 | 4 | 3 | $3$ | 8 |
| South Korea | 5 | 16 | 22 | 34 | 37 | 43 | 39 | 41 | 46 | 49 | 52 | 52 | 53 | 59 | 62 |
| Thailand . . . | 7 | 7 | 7 | 11 | 13 | 15 | 12 | 11 | 11 | 12 | 10 | 9 | 9 | 9 | 9 |
| $\text { Europe }{ }^{4}$ | 23 | 33 |  |  |  |  | 74 |  |  | 82 |  |  |  |  |  |
| Latin America ${ }^{1,5}$ | 42 | 49 | 48 | 47 | $50$ | 51 | 55 | 62 | 64 | 68 | 69 | 66 | 68 | 65 | 65 |
| Mexico | 6 | 6 | 7 | 9 | 9 | 10 | 10 | 11 | 11 | 13 | 13 | 13 | 13 | 14 | 14 |
| Venezuela | 10 | 10 | 3 | 4 | 5 | 5 | 5 | 5 | 5 | 6 | 5 | 6 | 5 | 5 | 5 |
| North America | 16 | 16 | 19 | 23 | 24 | 23 | 23 | 24 | 26 | 27 | 27 | 28 | 29 | 29 | 29 |
| Canada. | 15 | 15 | 18 | 23 | 23 | 22 | 23 | 24 | 25 | 27 | 27 | 27 | 28 | 28 | 28 |
| Oceania | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 4 |

[^122]Table 274. College Enrollment-Summary by Sex, Race, and Hispanic Origin: 2006
[In thousands ( 17,232 represents $17,232,000$ ), except percent. As of October. Covers civilian noninstitutional population 15 years old and over enrolled in colleges and graduate schools. Based on Current Population Survey, see text, Section 1, and Appendix III]

| Characteristic | Total |  |  | Race and Hispanic origin |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number ${ }^{1}$ | Male | Female | White ${ }^{2}$ |  | Black ${ }^{2}$ | Asian ${ }^{2}$ | Hispanic ${ }^{3}$ |
|  |  |  |  | Total | NonHispanic |  |  |  |
| Total enroliment | 17,232 | 7,506 | 9,726 | 13,273 | 11,485 | 2,334 | 1,084 | 1,968 |
| 15 to 17 years old. | 212 | 79 | 133 | 161 | 114 | 30 | 8 | 54 |
| 18 to 19 years old. | 3,746 | 1,703 | 2,043 | 2,982 | 2,564 | 464 | 204 | 444 |
| 20 to 21 years old. | 3,675 | 1,682 | 1,993 | 2,958 | 2,606 | 416 | 215 | 386 |
| 22 to 24 years old. | 3,166 | 1,489 | 1,677 | 2,358 | 2,030 | 441 | 242 | 353 |
| 25 to 29 years old. | 2,312 | 1,033 | 1,278 | 1,740 | 1.494 | 303 | 187 | 271 |
| 30 to 34 years old. | 1,346 | 537 | 809 | 985 | 830 | 199 | 103 | 190 |
| 35 years old and over | 2,775 | 982 | 1,793 | 2,089 | 1,848 | 481 | 125 | 270 |
| Type of school: |  |  |  |  |  |  |  |  |
| 2-year. | 4,294 | 1,788 | 2,506 | 3,228 | 2,602 | 688 | 185 | 689 |
| 15 to 19 years old | 1,367 | 650 | 717 | 1,094 | 864 | 201 | 36 | 238 |
| 20 to 24 years old | 1,361 | 610 | 751 | 1,026 | 836 | 188 | 73 | 211 |
| 25 years old and over | 1,567 | 529 | 1,039 | 1,108 | 902 | 300 | 76 | 241 |
| 4-year. . | 9,560 | 4,346 | 5,213 | 7,457 | 6,546 | 1,271 | 553 | 1,007 |
| 15 to 19 years old | 2,573 | 1,128 | 1,445 | 2,031 | 1,799 | 294 | 175 | 257 |
| 20 to 24 years old. . . | 4,667 | 2,272 | 2,395 | 3,682 | 3,272 | 574 | 284 | 448 |
| 25 years old and over | 2,320 | 947 | 1,373 | 1,744 | 1,475 | 404 | 95 | 302 |
| Graduate school . . | 3,378 | 1,371 |  | 2,586 |  | 372 |  |  |
| 15 to 24 years old. | 831 | 293 | 538 | . 623 | +542 | 94 | 102 | 82 |
| 25 to 34 years old. . . | 1,479 | 663 | 816 | 1,113 | 1,021 | 135 | 190 | 107 |
| 35 years old and over | 1,067 | 414 | -653 | 850 | 772 | 143 | 53 | 83 |
| Public | 13,466 | 5,896 | 7,571 | 10,337 | 8,821 | 1,815 | 861 | 1,664 |
| 2 -year | 3,879 | 1,602 | 2,277 | 2,935 | 2,347 | 591 | 179 | 643 |
| 4-year. | 7,390 | 3,424 | 3,966 | 5,734 | 4,968 | 983 | 439 | 845 |
| Graduate | 2,197 | 870 | 1,328 | 1,668 | 1,506 | 242 | 244 | 176 |
| Percent of students: |  |  |  |  |  |  |  |  |
| Employed full-time. | 17.5 25.2 | 17.5 22.6 | 17.6 27.5 | 17.5 27.2 | 17.8 28.6 | 19.1 16.8 | 13.6 22.3 | 16.1 20.0 |

${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ For persons who selected this race group only. See footnote 2, Table 221.
${ }^{3}$ Persons of Hispanic origin may be of any race.
Source: U.S. Census Bureau, unpublished data. See Internet site [http://www.census.gov/population/www/socdemo/school.html](http://www.census.gov/population/www/socdemo/school.html).
Table 275. Higher Education Enrollments in Languages Other than English: 1970 to 2006
[As of fall ( $1,111.5$ represents $1,111,500$ ). For credit enrollment]

| Enrollment | 1970 | 1980 | 1983 | 1986 | 1990 | 1995 | 1998 | 2002 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Registrations ${ }^{1}(1,000)$ | 1,111.5 | 924.8 | 966.0 | 1,003.2 | 1,184.1 | 1,138.8 | 1,193.8 | 1,397.3 | 1,577.8 |
| By selected language (1,000): |  |  |  |  |  |  |  |  |  |
| Spanish . . . . . . . . . . | 389.2 | 379.4 | 386.2 | 411.3 | 533.9 | 606.3 | 656.6 | 746.3 | 823.0 |
| French | 359.3 | 248.4 | 270.1 | 275.3 | 272.5 | 205.4 | 199.1 | 202.0 | 206.4 |
| German | 202.6 | 126.9 | 128.2 | 121.0 | 133.3 | 96.3 | 89.0 | 91.1 | 94.3 |
| Italian | 34.2 | 34.8 | 38.7 | 40.9 | 49.7 | 43.8 | 49.3 | 63.9 | 78.4 |
| American Sign Language | (X) | (X) | (X) | (X) | 1.6 | 4.3 | 11.4 | 60.8 | 78.8 |
| Japanese . . . . . . . . | 6.6 | 11.5 | 16.1 | 23.5 | 45.7 | 44.7 | 43.1 | 52.2 | 66.6 |
| Chinese | 6.2 | 11.4 | 13.2 | 16.9 | 19.5 | 26.5 | 28.5 | 34.2 | 51.6 |
| Latin. | 27.6 | 25.0 | 24.2 | 25.0 | 28.2 | 25.9 | 26.1 | 29.8 | 32.2 |
| Russian | 36.2 | 24.0 | 30.4 | 34.0 | 44.6 | 24.7 | 23.8 | 23.9 | 24.8 |
| Hebrew. | 16.6 | 19.4 | 18.2 | 15.6 | 13.0 | 13.1 | 15.8 | 22.8 | 23.8 |
| Ancient Greek | 16.7 | 22.1 | 19.4 | 17.6 | 16.4 | 16.3 | 16.4 | 20.4 | 22.8 |
| Arabic. . . | 1.3 | 3.5 | 3.4 | 3.4 | 3.5 | 4.4 | 5.5 | 10.6 | 24.0 |
| Portuguese | 5.1 | 4.9 | 4.4 | 5.1 | 6.2 | 6.5 | 6.9 | 8.4 | 10.3 |
| Korean . . . | 0.1 | 0.4 | 0.7 | 0.9 | 2.3 | 3.3 | 4.5 | 5.2 | 7.1 |
| Index ( $1965=100$ ). | 107.3 | 89.3 | 93.2 | 96.8 | 114.3 | 109.9 | 115.2 | 134.9 | 152.3 |

X Not applicable. ${ }^{1}$ Includes other foreign languages not shown separately.
Source: Association of Departments of Foreign Languages, New York, NY, ADFL Bulletin, Vol. 39, No. 2, Winter 2008 (copyright). For 1970 to 2002, consult prior ADFL Bulietins.

Table 276. College Freshmen-Summary Characteristics: 1970 to 2007
[In percent, except as indicated ( 12.8 represents $\$ 12,800$ ). As of fall for first-time full-time freshmen in 4 -year colleges and universities. Based on sample survey and subject to sampling error; see source]

| Characteristic | 1970 | 1980 | 1985 | 1990 | 1995 | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sex: Male | 52.1 | 48.8 | 48.9 | 46.9 | 45.6 | 45.2 | 45.0 | 45.1 | 45.2 |
| Female | 47.9 | 51.2 | 51.1 | 53.1 | 54.4 | 54.8 | 55.0 | 54.9 | 54.8 |
| Applied to three or more colleges | (NA) | 31.5 | 35.4 | 42.9 | 44.4 | 50.5 | 55.4 | 56.5 | 56.5 |
| Average grade in high school: |  |  |  |  |  |  |  |  |  |
| A- to A+ . . . . . . . . . . | 19.6 | 26.6 | 28.7 | 29.4 | 36.1 | 42.9 | 46.6 | 46.0 | 45.9 |
| B- to B+ | 62.5 | 58.2 | 57.1 | 57.0 | 54.2 | 50.5 | 48.0 | 49.4 | 49.0 |
| $C$ to $\mathrm{C}+$ | 17.7 | 14.9 | 14.0 | 13.4 | 9.6 | 6.5 | 5.4 | 4.6 | 5.0 |
| D | 0.3 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Political orientation: |  |  |  |  |  |  |  |  |  |
| Liberal ...... | 35.7 | 21.0 | 22.4 | 24.6 | 22.9 | 24.8 | 27.1 | 28.4 | 29.3 |
| Middle of the road | 43.4 | 57.0 | 53.1 | 51.7 | 51.3 | 51.9 | 45.0 | 43.3 | 43.4 |
| Conservative | 17.3 | 19.0 | 21.3 | 20.6 | 21.8 | 18.9 | 22.6 | 23.9 | 23.1 |
| Probable field ot study: |  |  |  |  |  |  |  |  |  |
| Arts and humanities | (NA) | 10.5 | 10.1 | 10.5 | 11.2 | 12.1 | 12.8 | 13.1 | 12.8 |
| Biological sciences | (NA) | 4.5 | 4.5 | 4.9 | 8.3 | 6.6 | 7.6 | 8.3 | 8.6 |
| Business . | (NA) | 21.2 | 24.6 | 21.1 | 15.4 | 16.7 | 17.4 | 17.9 | 17.7 |
| Education | (NA) | 8.4 | 6.9 | 10.3 | 10.1 | 11.0 | 9.9 | 9.5 | 9.2 |
| Engineering | (NA) | 11.2 | 11.0 | 9.7 | 8.1 | 8.7 | 8.3 | 8.0 | 7.5 |
| Physical science | (NA) | 3.2 | 3.2 | 2.8 | 3.1 | 2.6 | 3.1 | 3.1 | 3.2 |
| Social science | (NA) | 8.2 | 9.4 | 11.0 | 9.9 | 10.0 | 10.7 | 11.2 | 11.1 |
| Profession | (NA) | 15.5 | 13.1 | 13.0 | 16.5 | 11.6 | 14.6 | 13.0 | 14.5 |
| Technical. | (NA) | 3.1 | 2.4 | 1.1 | 1.2 | 2.1 | 1.2 | 1.1 | 1.0 |
| Datą processing/computer programming | (NA) | 1.7 | 1.7 | 0.7 | 0.8 | 1.5 | 0.5 | 0.5 | 0.6 |
| Other . . . . . . . | (NA) | 14.0 | 15.1 | 15.8 | 16.0 | 17.9 | 14.1 | 14.2 | 14.2 |
| Communications | (NA) | 2.4 | 2.8 | 2.9 | 1.8 | 2.7 | 2.0 | 2.2 | 1.8 |
| Computer science | (NA) | 2.6 | 2.4 | 1.7 | 2.2 | 3.7 | 1.1 | 1.1 | 1.1 |
| Personal objectives-very important or essential: |  |  |  |  |  |  |  |  |  |
| Being very well off financially . . . . . . . . | 36.2 | 62.5 | 69.2 | 72.3 | 72.8 | 73.4 | 74.5 | 73.4 | 74.4 |
| Developing a meaningful philosophy of life | 79.1 | 62.5 | 46.9 | 45.9 | 45.4 | 42.4 | 45.0 | 46.3 | 492 |
| Keeping up to date with political affairs | 57.2 | 45.2 | (NA) | 46.6 | 32.3 | 28.1 | 36.4 | 37.2 | 37.2 |
| Attitudes-agree or strongly agree: |  |  |  |  |  |  |  |  |  |
| Capital punishment should be abolished | 59.4 | 34.8 | 27.6 | 23.1 | 22.0 | 31.2 | 33.3 | 34.5 | (NA) |
| Legalize marijuana .............. | 40.6 | 37.1 | 21.4 | 18.8 | 33.4 | 34.2 | 37.7 | 37.1 | 38.2 |
| There is too much concern for the rights of criminals | 50.7 | 65.0 | (NA) | 65.1 | 73.2 | 66.5 | 57.9 | 55.9 | 55.9 |
| Abortion should be legalized | 85.7 | 53.7 | 56.4 | 65.5 | 59.9 | 53.9 | 55.2 | 56.8 | 56.9 |
| Median family income (\$1,000) | 12.8 | 24.5 | 37.3 | 46.6 | 54.8 | 64.4 | 73.2 | 76.2 | 78.2 |

NA Not available. ${ }^{1}$ Includes other fields not shown separately.
Source: The Higher Education Research Institute, University of Califomia, Los Angeles, CA, The American Freshman: National Norms, annual.

## Table 277. Students Reported Disability Status by Selected Characteristic: 2003-2004

[ 19,054 represents $19,054,000$ ). Disabled students reported that they had one or more of the following conditions: a specitic lewining disability, a visual handicap, hard of hearing, deafness, a speech disability, an orthopedic handicap, or a health irtipairment. Based on the 2003-2004 National Postsecondary Student-Aid Study; see source for details. Includes Puerto Ricu. See also Appendix III]


NA Not available.
Source: U.S. National Center for Education Statistics, Digest of Education Statistics, 2005.

Table 278. Percent of Undergraduates Receiving Aid and Average Total Price of Attendance of Undergraduate Education: 2003-2004
[In dollars, except percent. Excludes students attending more than one institution. Types of financial aid are grants, loans, and work study. Price of attendance includes tuition and tees, books and supplies, room and board, transportation, and personal and other expenses allowed for federal cost of attendance budgets. Based on the 2003-2004 National Postsecondary Student-Aid Study; see source for details. Includes Puerto Rico. See also Appendix III]

| Student characteristic | Percent of under-graduates receiving aid | Average total price of attendance |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { All } \\ \text { institu- } \\ \text { tions } \end{gathered}$ | Type of institution |  |  |  |  |  |
|  |  |  | Public 4-year |  |  | Private not-for-profit 4-year |  | Private for-profit |
|  |  |  | Public 2-year | Non-doctorate | Doctorate | Non-doctorate | Doctorate |  |
|  |  |  |  |  |  |  |  |  |
| 18 years or younger. | 65.5 | 13,500 | 6,900 | 12,300 | 14,800 | 24,900 | 30,800 | 16,500 |
| 19 to 23 years ... | 63.9 | 13,200 | 6,600 | 11,700 | 13,900 | 23,500 | 29,300 | 15,200 |
| 24 to 29 years | 66.8 | 9,500 | 6,100 | 9,400 | 11,200 | 14,900 | 17,200 | 14,700 |
| 30 to 39 years | 63.3 | 8,600 | 5,900 | 9,100 | 9,800 | 12,900 | 14,000 | 14,600 |
| 40 years or older. | 53.9 | 7.500 | 5,200 | 8.400 | 8,700 | 11,600 | 13,300 | 14,300 |
| Sex: |  |  |  |  |  |  |  |  |
| Female | 65.2 | 11,000 | 6,200 | 10,700 | 13,000 | 19,400 | 26,500 | 14,000 |
| Race: One race: |  |  |  |  |  |  |  |  |
| White. | 61.5 | 11,500 | 6,200 | 10,900 | 13,100 | 20,500 | 27,500 | 15,100 |
| Black or African American | 75.8 | 10,500 | 6,300 | 10,200 | 13,400 | 16,700 | 23,500 | 14,100 |
| Asian. . . . . A . . . | 51.6 | 12,500 | 6,600 | 11,200 | 14,500 | 22,800 | 31,300 | 17,400 |
| American Indian/Alaska Native Native Hawaiian or Other | 67.4 | 9,100 | 5,800 | 10,300 | 11,000 | 18,600 | (S) | 13,600 |
| Pacific Islander | 51.3 | 9,500 | 4,900 | (S) | 13,800 | (S) | (S) |  |
| Other race . . . | 66.4 | 11,700 | 7.100 | 11,300 | 12,500 | 19,600 | 26,800 | $15,700$ |
| More than one race | 61.9 | 11,400 | 6,100 | 11,100 | 13,300 | 19,500 | 29,600 | 15,800 |
| Hispanic or Latino ${ }^{3}$ | 63.2 | 9,900 | 5,800 | 10,300 | 11,900 | 16,000 | 21,400 | 14,600 |
| Attendance pattern: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Full-time, part-year. | 66.2 | 9,800 | 5,700 | 7.500 | 9,000 | 15,600 | 20,200 | 12,800 |
| Part-time, full-year. | 60.5 | 8,700 | 6,500 | 9,200 | 11,100 | 14,400 | 18,500 | 13,800 |
| Part-time, part-year | 40.5 | 4,200 | 3,200 | 4,400 | 5,200 | 6,700 | 8,800 | 8,500 |
| Housing: |  |  |  |  |  |  |  |  |
| On campus | 79.2 | 19,900 | 7,100 | 13,400 | 15,200 | 26,900 | 32,000 | 17,200 |
| Off campus | 62.9 | 10,000 | 6,100 | 10,400 | 12,700 | 15,100 | 21,900 | 14,800 |
| With parents/other relatives | 53.6 | 9,100 | 6,300 | 9,600 | 11,100 | 17,600 | 21,100 | 15,000 |

S Data do not meet publication standards. ${ }^{1}$ Includes public less-than-2-year and private not-for-profit less-than-4-year. ${ }^{2}$ As of December 31, 2003. ${ }^{3}$ Persons of Hispanic origin may be of any race.

Source: U.S. National Center for Education Statistics, "Student Financing of Undergraduate Education 2003-04" NCES 2006-186 (released 23 August 2006). See Internet site [http://nces.ed.gov/surveys/npsas/](http://nces.ed.gov/surveys/npsas/).

Table 279. Higher Education Price Indexes: 1970 to 2007
$[1983=100$. For years ending June 30. Reflects prices paid by colleges and universities. Minus sign (-) indicates decrease]

| Item and year | Index, total | Personnel compensation |  |  |  |  | Contracted services, supplies, and equipment |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Faculty salaries | Administrative salaries | Clerical salaries | Service employee salaries | Fringe benefits | Miscellaneous services | Supplies and materials | Utilities |
| INDEXES |  |  |  |  |  |  |  |  |  |
| 1970 | 39.5 | (NA) | (NA) | (NA) | (NA) | 24.7 | (NA) | 37.6 | 16.3 |
| 1980 | 77.5 | (NA) | (NA) | (NA) | (NA) | 72.6 | (NA) | 84.6 | 64.1 |
| 1990 | 140.8 | (NA) | (NA) | (NA) | (NA) | 171.4 | (NA) | 119.6 | 90.1 |
| 2000 | 196.9 | (NA) | (NA) | (NA) | (NA) | 254.8 | (NA) | 145.0 | 104.9 |
| 2001 | 206.5 | 214.5 | 229.2 | 197.7 | 182.6 | 261.7 | 199.8 | 130.4 | 140.7 |
| 2002 | 215.0 | 222.7 | 236.4 | 205.4 | 189.6 | 277.1 | 205.8 | 130.6 | 149.4 |
| 2003 | 221.2 | 229.4 | 255.7 | 211.1 | 193.9 | 292.3 | 209.5 | 129.0 | 127.0 |
| 2004 | 231.5 | 234.2 | 263.3 | 217.1 | 197.6 | 312.8 | 216.4 | 133.8 | 174.6 |
| 2005 | 239.8 | 240.7 | 274.0 | 223.4 | 201.4 | 327.2 | 222.7 | 140.2 | 190.1 |
| 2006 | 251.8 | 248.2 | 287.7 | 229.5 | 205.5 | 343.7 | 228.8 | 151.9 | 241.8 |
| 2007 | 260.3 | 257.6 | 299.2 | 237.7 | 213.6 | 360.8 | 238.3 | 162.2 | 223.5 |
| ANNUAL PERCENT CHANGE ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| 1990 | 6.0 | (NA) |  |  |  | 7.9 |  | 5.5 | 5.6 |
| 2000 | 4.1 | (NA) | (NA) | (NA) | (NA) | 6.5 | (NA) | -0.1 | 4.4 |
| 2005 | 3.6 | 2.8 | 4.1 | 2.9 | 1.9 | 4.6 | 2.9 | 4.8 | 8.9 |
| 2006 | 5.0 | 3.1 | 5.0 | 2.7 | 2.0 | 5.0 | 2.7 | 8.3 | 27.2 |
| 2007 | 3.4 | 3.8 | 4.0 | 3.6 | 4.0 | 5.0 | 4.2 | 6.8 | -7.6 |

NA Not available. ${ }^{1}$ Percent change from the immediate prior year.
Source: The Commonfund Institute, Wilton, CT, (copyright). See Internet site [http://www.commonfund.org](http://www.commonfund.org).

Table 280. Federal Student Financial Assistance: 1995 to 2008
[For award years July 1 of year shown to the following June $30(35,477$ represents $(\$ 35,477,000,000)$. Funds utilized exclude operating costs, etc., and represent funds given to students]

| Type of assistance | 1995 | 2000 | 2004 | 2005 | 2006 | $\begin{array}{r} 2007 . \\ \text { est. } \end{array}$ | $\begin{array}{r} 2008 \text {, } \\ \text { e5t. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FUNDS UTILIZED (mil. dol.) |  |  |  |  |  |  |  |
| Total. | 35,477 | 44,007 | 69,053 | 72,634 | 77,191 | 82,934 | 92,484 |
| Federal Pell Grants | 5,472 | 7,956 | 13,149 | 12,693 | 12,817 | 12,954 | 15,176 |
| Academic Competitiveness Grants | $\left(\begin{array}{l}x \\ \text { ( }\end{array}\right.$ | $(\mathrm{X})$ | ( X ) | ( ${ }^{\text {x }}$ | 340 | 420 | 830 |
| SMART ${ }^{\text {² }}$ Grants | (X) | (X) | (X) | (X) | 310 | 310 | 350 |
| Federal Supplemental Educational Opportunity Grant | 764 | 907 | 1.065 | 1.084 | 1.080 | 976 | 959 |
| Federal Work-Study | 764 | 939 | 1,082 | 1,050 | 1.042 | 1,171 | 1,171 |
| Federal Perkins Loan | 1,029 | 1,144 | 1,651 | 1.593 | 1,618 | 1,105 | 1.103 |
| Federal Direct Student Loan (FDSL) | 8,296 | 10,348 | 12,840 | 12,930 | 12,677 | 13,596 | 15,050 |
| Federal Family Education Loans (FFEL) | 19,152 | 22,712 | 39,266 | 43,284 | 47,307 | 52,402 | 57.845 |
| NUMBER OF AWARDS $(1,000)$ |  |  |  |  |  |  |  |
| Total. | 13,667 | 15,043 | 20,777 | 21,317 | 22,304 | 22,761 | 23,625 |
| Federal Pell Grants | 3,612 | 13,899 | 5,308 | 5,167 | 5,165 | 5,274 | 5,478 |
| Academic Competitiveness Grants | (X) | (x) | ( ${ }^{(1)}$ | $(\mathrm{X})$ | 400 | 497 | 662 |
| SMART ${ }^{1}$ Grants | (X) | (X) | (X) | (X) | 80 | 82 | 93 |
| Federal Supplemental Educational Opportunity Grant | 1,083 | 1,175 | 1,408 | 1,419 | 1,417 | 1,277 | 1,255 |
| Federal Work-Study | 702 | 713 | 762 | 710 | 694 | 792 | 793 |
| Federal Perkins Loan | 688 | 639 | 748 | 727 | 725 | 504 | 503 |
| Federal Direct Student Loan (FDSL) | 2,339 | 2.739 | 3,001 | 2.971 | 2,841 | 2,839 | 2.935 |
| Federal Family Education Loans (FFEL) | 5,243 | 5,878 | 9,550 | 10,323 | 10,982 | 11,496 | 11,906 |
| AVERAGE AWARD (dol.) |  |  |  |  |  |  |  |
| Total. | 2,596 | 2,925 | 3,324 | 3,407 | 3,461 | 3,644 | 3,915 |
|  | 1.515 | 2,041 | 2,477 | 2,456 | 2,482 | 2,456 | 2,770 |
| Academic Competitiveness Grants/SMART ${ }^{2}$ Grants | (X) | (X) | (X) | (X) | B50 | 845 | 1,254 |
| SMART ${ }^{1}$ Grants . | (X) | ( X | ( X ) | (X) | 3,875 | 3,780 | 3,763 |
| Federal Supplemental Educational Opportunity Grant | 705 | 772 | 759 | 764 | 762 | 764 | 764 |
| Federal Work-Study.. | 1.088 | 1,318 | 1,419 | 1,478 | 1,500 | 1,478 | 1,478 |
| Federal Perkins Loan | 1.496 | 1,790 | 2,206 | 2,190 | 2,231 | 2.190 | 2,190 |
| Federal Direct Student Loan (FDSL) | 3,547 | 3,778 | 4,279 | 4,352 | 4,462 | 4,789 | 5,128 |
| Federal Family Education Loans (FFEL) | 3,653 | 3,864 | 4,112 | 4,193 | 4,308 | 4,558 | 4,858 |
| COHORT DEFAULT RATE ${ }^{2}$ (NA) |  |  |  |  |  |  |  |
| Federal Perkins Loan | 12.6 | 9.9 | 8.1 | 8.1 | 7.8 | (NA) | (NA) |

NA Not available. $\quad \times$ Not applicable. ${ }^{1}$ National Science and Mathematics Access to Retain Talent. ${ }^{2}$ As of June 30. Represents the percent of borrowers entering repayment status in year shown who defaulted in the following year. Source: U.S. Dept. of Education, Office of Postsecondary Education, unpublished data.
Table 281. State and Local Financial Support for Higher Education by State: 2006-2007


| State . | $\begin{array}{r} \text { FTE } \\ \text { enroliment } \\ (1,000) \end{array}$ | Educational appropriations per <br> FTE ${ }^{2}$ (dol.) | Appropriations for higher ed. as a percent of state and local tax revenueg 2005-2006 | State | $\begin{array}{r} \text { FTE } \\ \text { enroliment' } \\ (1,000) \end{array}$ | Educational appropriations per <br> FTE ${ }^{2}$ (dol.) | Appropriations for higher ed. as a percent of state and local tax revenueg 2005-2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total . | 10,237.9 | 6,773 | 6.2 | MO MT | 174.7 35.3 | 6,060 4,297 | 5.6 5.8 |
| AL | 182.4 | 6,629 | 10.8 | NE. | 73.9 | 7,165 | 9.3 |
| AK. | 18.7 | 13,824 | 6.9 | NV. | 61.3 | 8.589 | 6.2 |
| $A Z$. | 221.6 | 6,935 | 8.0 | NH | 32.1 | 3,370 | 2.5 |
| $A R$. | 103.4 | 6,167 | 8.8 | NJ. | 226.1 | 8,076 | 4.5 |
| CA. | 1,686.8 | 7.001 | 7.3 | NM | 83.0 | 9,669 | 12.8 |
| CO | 157.4 | 3,807 | 3.6 | NY. | 508.9 | 8,657 | 3.5 |
| CT. | 75.0 | 10,079 | 4.1 | NC | 344.1 | 7,909 | 10.0 |
| DE. | 31.3 | 6,970 | 6.0 | ND | 35.4 | 4,765 | 9.1 |
| FL | 518.1 | 5,855 | 4.4 | OH | 383.3 | 4,915 | 5.0 |
| GA | 297.8 | 8,231 | 8.3 | OK | 132.1 | 6,691 | 8.1 |
| Hi | 35.0 | 12,195 | 8.1 | OR | 125.1 | 4,948 | 5.3 |
| ID | 43.6 | 7,785 | 8.0 | PA. | 337.4 | 5,788 | 3.9 |
| IL | 387.8 | 7.230 | 5.9 | RI | 28.9 | 6,548 | 4.0 |
| IN | 223.6 | 5,351 | 5.9 | SC. | 145.7 | 5,838 | 8.0 |
| 1 A | 112.9 | 6,007 | 7.6 | SD. | 29.2 | 4,569 | 7.4 |
| KS. | 127.2 | 5,948 | 8.9 | TN. | 168.2 | 7,346 | 7.5 |
| KY. | 145.6 | 6,945 | 8.5 | TX. | 794.2 | 7,084 | 8.4 |
| LA | 166.7 | 6,640 | 8.1 | UT. | 102.4 | 6,271 | 8.3 |
| ME | 35.5 | 6,406 | 4.2 | VT. | 19.5 | 3,030 | 2.6 |
| MD | 197.5 | 7,456 | 5.7 | VA. | 273.0 | 5,972 | 5.1 |
| MA | 139.7 | 8,666 | 4.0 | WA | 214.8 | 6,769 | 6.0 |
| M1 | 384.2 | 5,825 | 6.7 | WV | 72.7 | 4,651 | 7.0 |
| MN | 191.5 | 5,986 | 5.8 | WI. | 215.1 | 6,504 | 6.5 |
| MS | 115.7 | 5,926 | 9.9 | WY | 22.6 | 15,155 | 10.3 |

[^123]Table 282. Institutions of Higher Education-Charges: 1985 to 2007
[In dollars. Estimated. For the entire academic year ending in year shown. Figures are average charges per full-time equivalent student. Room and board are based on full-time students]

| Academic control and year | Tuition and required fees ${ }^{1}$ |  |  |  | Board rates ${ }^{2}$ |  |  |  | Dormitory charges |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All institutions | $\begin{aligned} & 2-\mathrm{yr} \text {. } \\ & \text { cot- } \\ & \text { leges } \end{aligned}$ | $4-\mathrm{yr}$. colleges | Other 4-yr. schools | $\begin{array}{r} \text { All } \\ \text { institu- } \\ \text { tions } \end{array}$ | $\begin{array}{r} 2-\mathrm{yr} . \\ \text { col- } \\ \text { leges } \\ \hline \end{array}$ | $\begin{array}{r} 4-\mathrm{yr} . \\ \text { col- } \\ \text { leges } \end{array}$ |  | institutions | $\begin{aligned} & 2-y r . \\ & \text { col- } \\ & \text { leges } \end{aligned}$ | $\begin{array}{r} \text { 4-yr. } \\ \text { col- } \\ \text { leges } \end{array}$ |  |
| Public: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1985 | 971 | 584 | 1,386 | 1,117 | 1,241 | 1,302 | 1,276 | 1,201 | 1,196 | 921 | 1,237 | 1,200 |
| 1990 | 1,356 | 756 | 2,035 | 1,608 | 1,635 | 1,581 | 1,728 | 1,561 | 1,513 | 962 | 1,561 | 1,554 |
| 1995 | 2,057 | 1,192 | 2,977 | 2,499 | 1,949 | 1,712 | 2,108 | 1,866 | 1,959 | 1,232 | 1,992 | 2,044 |
| 2000 | 2,506 | 1,338 | 3,768 | 3,091 | 2,364 | 1,834 | 2,628 | 2,239 | 2,440 | 1,549 | 2,516 | 2,521 |
| 2003 | 2,903 | 1,483 | 4,686 | 3,668 | 2,669 | 2,164 | 2,895 | 2,580 | 2,930 | 1,954 | 3,023 | 3,032 |
| 2004 | 3,319 | 1,702 | 5,363 | 4,141 | 2,823 | 2,233 | 3,084 | 2,724 | 3,107 | 2,086 | 3,232 | 3,198 |
| 2005 | 3,629 | 1,849 | 5,939 | 4,512 | 2,931 | 2,353 | 3,222 | 2,809 | 3,304 | 2,174 | 3,427 | 3,413 |
| 2006 | 3,874 | 1,935 | 6,399 | 4,765 | 3,035 | 2,306 | 3,372 | 2,899 | 3,545 | 2,251 | 3,654 | 3,672 |
| 2007, prel | 4,101 | 2,017 | 6,836 | 5,043 | 3,185 | 2,398 | 3,494 | 3,076 | 3,747 | 2,394 | 3,873 | 3,871 |
| Private: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1985 | 5,315 | 3,485 | 6,843 | 5,135 | 1,462 | 1,294 | 1,647 | 1,405 | 1,426 | 1,424 | 1,753 | 1,309 |
| 1990 | 8,147 | 5,196 | 10,348 | 7,778 | 1,948 | 1,811 | 2,339 | 1,823 | 1,923 | 1,663 | 2,411 | 1,774 |
| 1995 | 11,111 | 6,914 | 14,537 | 10,653 | 2,509 | 2,023 | 3,035 | 2,362 | 2,587 | 2,233 | 3,469 | 2,347 |
| 2000 | 14,081 | 8,235 | 19,307 | 13,361 | 2,882 | 2,922 | 3,157 | 2,790 | 3,224 | 2,808 | 4,070 | 2,976 |
| 2003 | 16,383 | 10,651 | 22,716 | 15,416 | 3,206 | 3,870 | 3,602 | 3,071 | 3,752 | 3,232 | 4,724 | 3,478 |
| 2004 | 17,327 | 11,546 | 24,128 | 16,298 | 3,364 | 4.432 | 3,778 | 3,222 | 3,945 | 3,581 | 4.979 | 3,647 |
| 2005 | 18,154 | 12,122 | 25,643 | 17,050 | 3,485 | 3,728 | 3,855 | 3,370 | 4,171 | 4,243 | 5,263 | 3,854 |
| 2006 | 18,862 | 12,450 | 26,954 | 17,702 | 3,647 | 4,726 | 4,039 | 3,517 | 4,380 | 3,994 | 5,517 | 4,063 |
| 2007, prel. | 19,991 | 12,620 | 28,524 | 18,826 | 3,787 | 3,307 | 4,175 | 3,675 | 4,607 | 4,240 | 5,700 | 4,302 |

${ }^{1}$ For in-state students. ${ }^{2}$ Beginning 1990, rates reflect 20 meals per week, rather than meals served 7 days a week.
Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.
Table 283. Voluntary Financial Support of Higher Education: 1990 to 2007
[For school years ending in years shown ( 9,800 represents $\$ 9,800,000,000$ ). Voluntary support, as defined in Gift Reporting Standards, excludes income from endowment and other invested funds as well as all support received from federal, state, and local governments and their agencies and contract research]

| Item | Unit | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Estimated support, total | Mil. dol. | 9,800 | 12,750 | 23,200 | 23,900 | 24,400 | 25,600 | 28,000 | 29,750 |
| Individuals. | Mil. dol. | 4,770 | 6,540 | 12,220 | 11,150 | 11,900 | 12,100 | 14,100 | 13,920 |
| Alumn | Mil. dol. | 2,540 | 3,600 | 6,800 | 6,600 | 6,700 | 7,100 | 8,400 | 8,270 |
| Business corporations | Mil. dol. | 2,170 | 2,560 | 4,150 | 4,250 | 4,400 | 4,400 | 4,600 | 4,800 |
| Foundations. | Mil. dol. | 1.920 | 2,460 | 5,080 | 6,600 | 6,200 | 7,000 | 7,100 | 8,500 |
| Fundraising consortia and other organizations | Mil. dol. | 700 | 940 | 1,380 | 1,540 | 1,550 | 1,730 | 1,825 | 2,150 |
| Religious organizations | Mil. dol. | 240 | 250 | 370 | 360 | 350 | 370 | 375 | , 380 |
| Current operations | Mil. dol. | 5,440 | 7,230 | 11,270 | 12,900 | 13,600 | 14,200 | 15,000 | 16,100 |
| Capital purposes. | Mil. dol. | 4,360 | 5,520 | 11,930 | 11,000 | 10,800 | 11,400 | 13,000 | 13,650 |
| Support per studen in 2007 dollars | Dollars Dollars | $\begin{array}{r} 724 \\ 1,147 \end{array}$ | $\begin{array}{r} 893 \\ 1,213 \end{array}$ | $\begin{aligned} & 1.568 \\ & 1,886 \end{aligned}$ | $\begin{aligned} & 1,439 \\ & 1,619 \end{aligned}$ | $\begin{aligned} & 1,444 \\ & 1,583 \end{aligned}$ | $\begin{aligned} & 1,482 \\ & 1,572 \end{aligned}$ | $\begin{aligned} & 1,614 \\ & 1,658 \end{aligned}$ | $\begin{aligned} & 1,684 \\ & 1,684 \end{aligned}$ |
| Expenditures, higher education. | Bil. dol. | 134.66 | 182.97 | 236.78 | 302.76 | 316.75 | 341.40 | 363.50 | 409.36 |
| Expenditures per student | Dollars | 9,946 | 12,814 | 16,008 | 18,225 | 18,743 | 19,766 | 20,951 | 23,175 |
| In 2007 dollar | Dollars | 15,760 | 17,413 | 19,253 | 20,514 | 20,548 | 20,960 | 21,523 | 23,175 |
| Institutions reporting support | Number | 1,056 | 1,086 | 945 | 954 | 971 | 997 | 1,014 | 1,023 |
| Total support reported | Mil. dol. | 8,214 | 10,992 | 19,419 | 19,823 | 19,630 | 20,953 | 23,475 | 25,247 |
| Private 4 -year institutions | Mil. dol. . | 5,072 | 6,500 | 11,047 | 10,318 | 10,695 | 11,011 | 12,857 | 13,675 |
| Public 4-year institutions. | Mil. dol. | 3,056 | 4,382 | 8,254 | 9,400 | 8,802 | 9,780 | 10,421 | 11,321 |
| 2-year colleges. . . . . . | Mil. dol | 85 | 110 | 117 | 105 | 133 | 163 | 197 | 251 |

Source: Council for Aid to Education, New York, NY, Voluntary Support of Education, annual.
Table 284. Average Salaries for College Faculty Members: 2006 to 2008
[In thousands of dollars ( 68.4 represents $\$ 68,400$ ). For academic year ending in year shown. Figures are for 9 months teaching for full-time faculty members in 2-year and 4 -year institutions with ranks. Fringe benefits averaged in 2006, $\$ 18,677$ in public institutions and $\$ 22,170$ in private institutions; and in 2007, $\$ 19,746$ in public institutions and $\$ 23,040$ in private institutions: and in $2008, \$ 20,178$ in public institutions and $\$ 24,193$ in private institutions]

| Type of control and academic rank | 2006 | 2007 | 2008 | Type of control and academic rank | 2006 | 2007 | 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Public: All ranks. | 68.4 | 71.4 | 73.2 | Private: ${ }^{1}$ All rank | 81.5 | 84.2 | 88.2 |
| Professor | 91.4 | 95.6 | 98.3 | Professor | 111.8 | 116.2 | 122.2 |
| Associate protessor | 66.3 | 69.2 | 72.2 | Associate professor | 73.3 | 75.7 | 79.2 |
| Assistant protessor. | 55.9 | 58.5 | 60.8 | Assistant professor. | 61.0 | 62.9 | 65.8 |
| Instructor | 40.1 | 41.8 | 43.3 | Instructor | 44.5 | 45.6 | 49.9 |

[^124]Table 285. Employees in Higher Education Institutions by Sex and Occupation: 1991 to 2005
[In thousands $(2,545.2$ represents $\mathbf{2 , 5 4 5 , 2 0 0})$. As of fall. Based on complete census taken every other year; see source]

| Year and status | Total | Professional staff |  |  |  |  |  |  |  |  | Nonprofessional staff. total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Executive, administrative. and managerial |  | Faculty ${ }^{1}$ |  | Research/ instruction assistants |  | Other |  |  |
|  |  |  | Male | Female | Male | Female | Male | Female | Male | Female |  |
| 1991, total | 2,545.2 | 1,595.5 | 85.4 | 59.3 | 525.6 | 300.7 | 119.1 | 78.6 | 165.4 | 261.3 | 949.8 |
| Full-time | 1.812.9 | 1,031.8 | 82.9 | 56.2 | 366.2 | 169.4 | - | - | 142.2 | 214.8 | 781.1 |
| Part-time | 732.3 | 563.7 | 2.5 | 3.1 | 159.4 | 131.2 | 119.1 | 78.6 | 23.2 | 46.4 | 168.7 |
| $\text { 1997, total }{ }^{2}$ | 2,752.5 | 1,835.9 | 81.9 | 69.4 | 587.4 | 402.4 | 125.9 | 96.9 | 187.6 | 284.4 | 916.6 |
| Full-time . | 1,828.5 | 1.104.8 | 78.9 | 65.6 | 363.9 | 204.8 | - |  | 159.3 | 232.3 | 723.7 |
| Part-time | 924.0 | 731.1 | 3.0 | 3.8 | 223.5 | 197.6 | 125.9 | 96.9 | 28.3 | 52.1 | 192.9 |
| 2005, total | 3,379.1 | 2,459.9 | 95.2 | 101.1 | 714.5 | 576.0 | 167.5 | 149.6 | 262.8 | 393.2 | 919.2 |
| Full-time | 2.179 .9 | 1,432.1 | 92.9 | 97.2 | 401.5 | 274.1 | , | 6 | 231.4 | 335.0 | 747.8 |
| Part-time | 1.199 .2 | 1.027 .8 | 2.4 | 3.9 | 312.9 | 301.9 | 167.5 | 149.6 | 31.4 | 58.2 | 171.4 |

- Represents zero. ${ }^{1}$ Instruction and research. ${ }^{2}$ In this table, 1997 data reflect the new classification of institutions. See footnote 1. Table 269.

Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.
Table 286. Faculty in Institutions of Higher Education: 1980 to 2005
[In thousands ( 686 represents 686,000 ), except percent. As of fall. Based on complete census taken every other year; see source]

| Year | Total | Employment status |  | Control |  | Level |  | Percent |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Full-time | Part-time | Public | Private | 4-Year | 2-Year or less | Part-time | Public | 2-Year or less |
| $1980{ }^{1}$ | 686 | 450 | 236 | 495 | 191 | 494 | 192 | 34 | 72 | 28 |
| $1985{ }^{1}$ | 715 | 459 | 256 | 503 | 212 | 504 | 211 | 36 | 70 | 30 |
| $1991{ }^{2}$ | 826 | 536 | 291 | 581 | 245 | 591 | 235 | 35 | 70 | 28 |
| 1993 | 915 | 546 | 370 | 650 | 265 | 626 | 290 | 40 | 71 | 32 |
| 1995 | 932 | 551 | 381 | 657 | 275 | 647 | 285 | 41 | 70 | 31 |
| $1997{ }^{3}$ | 990 | 569 | 421 | 695 | 295 | 683 | 307 | 43 | 70 | 31 |
| $1999{ }^{3}$ | 1.028 | 591 | 437 | 713 | 315 | 714 | 314 | 43 | 69 | 31 |
| 20013 | 1.113 | 618 | 495 | 771 | 342 | 764 | 349 | 44 | 69 | 31 |
| $2003{ }^{3}$ | 1,175 | 632 | 543 | 793 | 382 | 816 | 359 | 46 | 67 | 31 |
| $2005{ }^{3}$ | 1.290 | 676 | 615 | 841 | 449 | 917 | 373 | 48 | 65 | 29 |

${ }^{1}$ Estimated on the basis of enrolliment. ${ }^{2}$ Data beginning 1991 not comparable to prior years. ${ }^{3}$ in this table, data beginning in 1997 reflect the new classification of institutions. See footnote 1, Table 269.

Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.

## Table 287. Salary Offers to Candidates for Degrees: 2005 to 2007

[In dollars. Data are average beginning salaries based on offers made by business, industrial, government, nonprofit, and educational employers to graduating students. Data from representative colleges throughout the United States]

| Field of study | Bachelor's |  |  | Master's ${ }^{1}$ |  |  | Doctoral |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |
| Accounting. Business administration/ management Marketing. | 42,940 | 44,928 | 46,292 | 45.992 | 47,003 | 49,723 | (NA) | (NA) | (NA) |
|  | 39,480 | 41.155 | 43,256 | ${ }^{3} 50.513$ | ${ }^{3} 47.824$ | ${ }^{3} 55,222$ | ${ }^{3} 66,500$ | ${ }^{3} 81,438$ | ${ }^{3} 90.625$ |
|  | 36.409 | 37.191 | 39,269 | ${ }^{3} 47.000$ | ${ }^{3} 38,000$ | (NA) | (NA) | (NA) | (NA) |
| Engineering: |  |  |  |  |  |  |  |  |  |
| Civil. Chemical | 43,774 53,639 | 46.084 56.269 | 48,998 59 | 48,619 62845 | 50,953 359,008 | 51,297 366542 667504 | $\begin{aligned} & { }^{3} 59,216 \\ & 373,317 \end{aligned}$ | $\begin{array}{r} 363,100 \\ 75.659 \end{array}$ | $\begin{aligned} & 362,275 \\ & 376,688 \end{aligned}$ |
| Computer | 53.639 52.242 | 56,269 53,096 | 59,218 55,920 | 62,845 58,631 | ${ }^{3} 66.545$ | 3667,304 | 369,625 | +374,750 | ${ }^{3} 96.685$ |
| Electr | 51,773 | 53,300 | 55,333 | 64.781 | 66.687 | ${ }^{3} 68,247$ | ${ }^{3} 75,066$ | 81,297 | ${ }^{3} 77.860$ |
| Mechanic | 50.175 | 51,808 | 54,057 | 60,223 | 61,234 | 63,209 | 69.757 | ${ }^{3} 69,034$ | ${ }^{3} 70,928$ |
| Nuclear | ${ }^{3} 51.225$ | ${ }^{3} 54,616$ | 55.966 | ${ }^{3} 59,059$ | ${ }^{3} 53,798$ | ${ }^{3} 62,848$ | (NA) | (NA) | (NA) |
| Petroleum. | 62.236 | ${ }^{3} 67.069$ | ${ }^{3} 59,408$ | ${ }^{3} 65.000$ | ${ }^{3} 68.833$ | ${ }^{3} 57.000$ | (NA) | (NA) | (NA) |
| Engineering technology | 45,790 | 48.514 | 50,808 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Chemistry <br> Mathematics <br> Physics | 38.635 | 39,804 | 41,820 | (NA) | ${ }^{3} 51,136$ | NA) | 55,874 | 68,458 | ${ }^{3} 61,822$ |
|  | 43,304 | 44,672 | 46,547 | ${ }^{3} 34,500$ | ${ }^{3} 51,767$ | ${ }^{3} 54.688$ | ${ }^{3} 55,047$ | ${ }^{3} 63,952$ | ${ }^{3} 56,727$ |
|  | ${ }^{3} 44.700$ | ${ }^{3} 45.120$ | ${ }^{3} 43,886$ | ${ }^{3} 62,500$ | ${ }^{3} 52,333$ | ${ }^{3} 67.406$ | ${ }^{3} 54,897$ | 372,357 | ${ }^{3} 50,725$ |
| Humanities Social sciences ${ }^{5}$ Computer science | 31.565 | ${ }^{3} 31.183$ | 31,345 | ${ }^{3} 35,212$ | ${ }^{3} 40,952$ | ${ }^{3} 39,808$ | ${ }^{3} 43,728$ | ${ }^{3} 48,938$ | ${ }^{3} 44,199$ |
|  | 31,621 | 32,134 | 33,881 | ${ }^{3} 40,575$ | ${ }^{3} 42,220$ | ${ }^{3} 42,930$ | ${ }^{3} 46,838$ | ${ }^{3} 48,487$ | ${ }^{3} 49,225$ |
|  | 50,664 | 50,744 | 53,051 | 64,840 | 71,165 | 65,463 | ${ }^{3} 84,025$ | ${ }^{3} 76,630$ | 379,086 |

[^125]Table 288. Earned Degrees Conferred by Level and Sex: 1960 to 2006
[In thousands ( 477 represents 477,000 ), except percent. Based on survey; see Appendix III]

| Year ending | All degrees |  | Associate's |  | Bachelor's |  | Master's |  | First professional |  | Doctoral |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Percent male | Male | Female | Male | Female | Male | Female | Male | Female | Male | Female |
| $1960{ }^{1}$ | 477 | 65.8 | (NA) | (NA) | 254 | 138 | 51 | 24 | (NA) | (NA) | 9 | 1 |
| 1970 | 1,271 | 59.2 | 117 | 89 | 451 | 341 | 126 | 83 | 33 | 2 | 26 | 4 |
| 1975 | 1,666 | 56.0 | 191 | 169 | 505 | 418 | 162 | 131 | 49 | 7 | 27 | 7 |
| 1980 | 1,731 | 51.1 | 184 | 217 | 474 | 456 | 151 | 147 | 53 | 17 | 23 | 10 |
| 1985 | 1,828 | 49.3 | 203 | 252 | 483 | 497 | 143 | 143 | 50 | 25 | 22 | 11 |
| 1989 | 1,873 | 47.3 | 186 | 250 | 483 | 535 | 149 | 161 | 45 | 26 | 23 | 13 |
| 1990 | 1,940 | 46.6 | 191 | 264 | 492 | 560 | 154 | 171 | 44 | 27 | 24 | 14 |
| 1991 | 2,025 | 45.8 | 199 | 283 | 504 | 590 | 156 | 181 | 44 | 28 | 25 | 15 |
| 1992 | 2,108 | 45.6 | 207 | 297 | 521 | 616 | 162 | 191 | 45 | 29 | 26 | 15 |
| 1993 | 2,167 | 45.5 | 212 | 303 | 533 | 632 | 169 | 200 | 45 | 30 | 26 | 16 |
| 1994 | 2,206 | 45.1 | 215 | 315 | 532 | 637 | 176 | 211 | 45 | 31 | 27 | 17 |
| 1995 | 2,218 | 44.9 | 218 | 321 | 526 | 634 | 179 | 219 | 45 | 31 | 27 | 18 |
| $1996{ }^{2}$ | 2,248 | 44.2 | 220 | 336 | 522 | 642 | 179 | 227 | 45 | 32 | 27 | 18 |
| $1997{ }^{2}$ | 2,288 | 43.6 | 224 | 347 | 521 | 652 | 181 | 238 | 46 | 33 | 27 | 19 |
| $1998{ }^{2}$ | 2,298 | 43.2 | 218 | 341 | 520 | 664 | 184 | 246 | 45 | 34 | 27 | 19 |
| $1999{ }^{2}$ | 2,323 | 42.7 | 218 | 342 | 519 | 682 | 186 | 254 | 44 | 34 | 25 | 19 |
| $2000{ }^{2}$ | 2,385 | 42.6 | 225 | 340 | 530 | 708 | 192 | 265 | 44 | 36 | 25 | 20 |
| $2001{ }^{2}$ | 2,416 | 42.4 | 232 | 347 | 532 | 712 | 194 | 274 | 43 | 37 | 25 | 20 |
| $2002{ }^{2}$ | 2,494 | 42.2 | 238 | 357 | 550 | 742 | 199 | 283 | 43 | 38 | 24 | 20 |
| $2003{ }^{2}$ | 2,621 | 42.1 | 253 | 380 | 573 | 775 | 211 | 301 | 42 | 39 | 24 | 22 |
| $2004{ }^{2}$ | 2,755 | 41.8 | 260 | 405 | 595 | 804 | 230 | 329 | 42 | 41 | 25 | 23 |
| $2005{ }^{2}$ | 2,850 | 41.6 | 268 | 429 | 613 | 826 | 234 | 341 | 44 | 43 | 27 | 26 |
| $2006{ }^{2}$ | 2,936 | 41.3 | 270 | 443 | 631 | 855 | 238 | 356 | 44 | 44 | 29 | 27 |

NA Not available. ${ }^{1}$ First-professional degrees are included with bachelor's degrees. ${ }^{2}$ Data beginning in 1996 reflect the new classification of institutions. See footnote 1, Table 269.

Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual
Table 289. Degrees Earned by Level and Race/Ethnicity: 1990 to 2006
[For school year ending in year shown. Based on survey; see Appendix III]

| Level of degree and race/ethnicity | Total |  |  |  |  | Percent distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1995 | $2000^{1}$ | $2005{ }^{1}$ | $2006{ }^{1}$ | 1990 | $2000{ }^{1}$ | $2006{ }^{1}$ |
| Associate's degrees, total | 455,102 | 539,691 | 564,933 | 696,660 | 713,066 | 100.0 | 100.0 | 100.0 |
| White, non-Hispanic. | 376,816 | 420,656 | 408,772 | 475,513 | 485,297 | 82.8 | 72.4 | 68.1 |
| Black, non-Hispanic | 34,326 | 47,067 | 60,221 | 86,402 | 89,784 | 7.5 | 10.7 | 12.6 |
| Hispanic. | 21,504 | 35,962 | 51,573 | 78,557 | 80,854 | 4.7 | 9.1 | 11.3 |
| Asian or Pacific Islander | 13,066 | 20,677 | 27,782 | 33,669 | 35,201 | 2.9 | 4.9 | 4.9 |
| American Indian/Alaska Native | 3,430 | 5,482 | 6,497 | 8,435 | 8,552 | 0.8 | 1.2 | 1.2 |
| Nonresident alien. | 5,960 | 9,847 | 10,088 | 14,084 | 13,378 | 1.3 | 1.8 | 1.9 |
| Bachelor's degrees, total | 1,051,344 | 1,160,134 | 1,237,875 | 1,439,264 | 1,485,242 | 100.0 | 100.0 | 100.0 |
| White, non-Hispanic. . | 887,151 | 914,610 | 929,106 | 1,049,141 | 1,075,561 | 84.4 | 75.1 | 72.4 |
| Black, non-Hispanic | 61,046 | 87,236 | 108,013 | 136,122 | 142,420 | 5.8 | 8.7 | 9.6 |
| Hispanic. | 32,829 | 54,230 | 75,059 | 101,124 | 107,588 | 3.1 | 6.1 | 7.2 |
| Asian or Pacific Islander | 39,230 | 60,502 | 77,912 | 97,209 | 102,376 | 3.7 | 6.3 | 6.9 |
| American Indian/Alaska Native | 4,390 | 6,610 | 8,719 | 10,307 | 10,940 | 0.4 | 0.7 | 0.7 |
| Nonresident alien. | 26,698 | 36,946 | 39,066 | 45,361 | 46,357 | 2.5 | 3.2 | 3.1 |
| Master's degrees, total | 324,301 | 397,629 | 457,056 | 574,618 | 594,065 | 100.0 | 100.0 | 100.0 |
| White, non-Hispanic | 254,299 | 293,345 | 320,485 | 379.350 | 393,357 | 78.4 | 70.1 | 66.2 |
| Black, non-Hispanic | 15,336 | 24,166 | 35,874 | 54,482 | 58,976 | 4.7 | 7.8 | 9.9 |
| Hispanic. | 7,892 | 12,905 | 19,253 | 31,485 | 32,438 | 2.4 | 4.2 | 5.5 |
| Asian or Pacific Islander | 10,439 | 16,847 | 23,218 | 32,783 | 34,029 | 3.2 | 5.1 | 5.7 |
| American Indian/Alaska Native | 1,090 | 1,621 | 2,246 | 3,295 | 3,504 | 0.3 | 0.5 | 0.6 |
| Nonresident alien. | 35,245 | 48,745 | 55,980 | 73,223 | 71,761 | 10.9 | 12.2 | 12.1 |
| Doctor's degrees, tota | 38,371 | 44,446 | 44,808 | 52,631 | 56,067 | 100.0 | 100.0 | 100.0 |
| White, non-Hispanic | 26,221 | 27,846 | 27,843 | 30,261 | 31,601 | 68.3 | 62.1 | 56.4 |
| Black, non-Hispanic | 1,149 | 1,667 | 2,246 | 3,056 | 3,122 | 3.0 | 5.0 | 5.6 |
| Hispanic. | 780 | 984 | 1,305 | 1,824 | 1,882 | 2.0 | 2.9 | 3.4 |
| Asian or Pacific Islander | 1,225 | 2,689 | 2,420 | 2,911 | 3,257 | 3.2 | 5.4 | 5.8 |
| American Indian/Alaska Native . | 98 | 130 | 160 | 237 | 230 | 0.3 | 0.4 | 0.4 |
| Nonresident alien. | 8,898 | 11,130 | 10,834 | 14,342 | 15,975 | 23.2 | 24.2 | 28.5 |
| First-professional degrees, total | 70,988 | 75,800 | 80,057 | 87,289 | 87,655 | 100.0 | 100.0 | 100.0 |
| White, non-Hispanic | 60,487 | 59,402 | 59,637 | 63,429 | 63,590 | 85.2 | 74.5 | 72.5 |
| Black, non-Hispanic | 3,409 | 4.747 | 5,555 | 6,313 | 6,223 | 4.8 | 6.9 | 7.1 |
| Hispanic. | 2,425 | 3,231 | 3,865 | 4,445 | 4,446 | 3.4 | 4.8 | 5.1 |
| Asian or Pacific Islander | 3,362 | 6,396 | 8,584 | 10,501 | 10,645 | 4.7 | 10.7 | 12.1 |
| American Indian/Alaska Native . | 257 | 413 | 564 | 564 | 710 | 0.4 | 0.7 | 0.8 |
| Nonresident alien. | 1.048 | 1,611 | 1.852 | 2,037 | 2.041 | 1.5 | 2.3 | 2.3 |

[^126]Table 290. Degrees and Awards Earned Below Bachelor's by Field: 2006
[Covers associate's degrees and other awards based on postsecondary curriculums of less than 4 years in institutions of higher education. Based on survey; see Appendix III]

| Field of study | Less than 1-year awards |  | 1- to less than 4-year awards |  | Associate's degrees |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Women | Total | Women | Total | Women |
| Total | 228,999 | 129,055 | 183,600 | 112,611 | 713,066 | 442,971 |
| Agriculture and natural resources, total. | 3,252 | 911 | 1,886 | 691 | 6,168 | 2,376 |
| Architecture and related services. | 161 | 62 | 173 | 128 | 656 | 409 |
| Area, ethnic, cultural, and gender studies | 407 | 322 | 114 | 95 | 124 | 87 |
| Biological and biomedical sciences | 104 | 82 | 24 | 13 | 1,827 | 1,201 |
| Business, management, and marketing. | 29,137 | 19,748 | 16,405 | 12,575 | 96,933 | 66,061 |
| Communications and communications technologies. | 1,118 | 483 | 1,118 | 483 | 1,118 | 483 |
| Computer and information sciences | 9,277 | 3.444 | 5,799 | 2.196 | 31,246 | 8,782 |
| Construction trades. | 7,750 | 397 | 7,389 | 307 | 3,850 | 217 |
| Education | 3,016 | 2,604 | 2,150 | 1,957 | 14,475 | 12,243 |
| Engineering and engineering technologies. | 6,986 | 1,117 | 6,986 | 1,117 | 6,986 | 1,117 |
| English language and literature/letters | 559 | 374 | 79 | 56 | 1,105 | 735 |
| Family and consumer sciences. | 11,485 | 9,669 | 3,743 | 3,032 | 9.488 | 9,070 |
| Foreign languages and literatures | 835 | 602 | 455 | 425 | 1,161 | 945 |
| Health professions and related sciences | 89,285 | 72,045 | 81,176 | 70,613 | 134,931 | 115,263 |
| Nursing. . . . . . | 3,526 | 3,187 | 28,776 | 25,886 | 1,481 | 1,332 |
| Legal professions and studies. | 1,653 | 1,453 | 2,466 | 2,139 | 10,509 | 9,416 |
| Liberal arts and sciences, general studies, and humanities | 390 | 287 | 3,490 | 2,211 | 244,689 | 154,734 |
| Library science. | 179 | 158 | 89 | 82 | 136 | 121 |
| Mathematics | 60 | 26 | 12 | 8 | 753 | 270 |
| Mechanics and repairers | 16,252 | 1,195 | 22,960 | 920 | 14,454 | 741 |
| Military technologies | 62 | 15 | - | - | 610 | 100 |
| Multi/interdisciplinary studies. | 438 | 239 | 487 | 368 | 14,473 | 8,249 |
| Parks, recreation, leisure, and fitness | 303 | 148 | 185 | 81 | 1.128 | 472 |
| Personal and culinary services | 5,991 | 4,491 | 9,743 | 8,037 | 17,162 | 7,898 |
| Philosophy and religion | 10 | 2 | 71 | 37 | 367 | 270 |
| Physical sciences and science technologies | 452 | 218 | 292 | 134 | 2,902 | 1,200 |
| Precision production trades | 5,028 | 292 | 4,997 | 277 | 1,977 | 177 |
| Psychology | 90 | 65 | 31 | 30 | 1,944 | 1,498 |
| Public administration and social services. | 823 | 698 | 519 | 401 | 4,415 | 3,773 |
| Security and protective services | 19,534 | 4,795 | 5,184 | 1,440 | 26,425 | 11,847 |
| Social sciences and history | 381 | 212 | 233 | 97 | 6,730 | 4,392 |
| Theology and religious vocations. | 93 | 50 | 474 | 221 | 570 | 322 |
| Transportation and material moving | 11,313 | 1,709 | 1,046 | 117 | 1,472 | 204 |
| Visual and pertorming arts . | 2,575 | 1,142 | 4,307 | 2,559 | 21,754 | 12,461 |

## - Represents zero.

Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.
Table 291. Bachelor's Degrees Earned by Field: 1980 to 2006
[The new Classification of Instructional Programs was introduced in 2002-03. Data for previous years has been reclassified where necessary to conform to the new classifications. Based on survey; see Appendix III]

| Field of study | 1980 | 1990 | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tot | 929,417 | 1,051,344 | 1,237,875 | 1,399,542 | 1,439,264 | 1,485,242 |
| Agriculture and natural resources | 22,802 | 12,900 | 24,238 | 22,835 | 23,002 | 23,053 |
| Architecture and related services | 9,132 | 9,364 | 8,462 | 8,838 | 9,237 | 9,515 |
| Area, ethnic, cultural, and gender studies | 2,840 | 4,447 | 6,212 | 7,181 | 7.569 | 7.879 |
| Biological and biomedical sciences | 46,190 | 37,204 | 63,005 | 61,509 | 64,611 | 69,178 |
| Business | 186,264 | 248,568 | 256,070 | 307,149 | 311,574. | 318,042 |
| Communication, journalism, and related programs ${ }^{1}$ | 28,616 | 51,572 | 57,058 | 73,002 | 75,238 | 76,936 |
| Computer and information sciences. | 11,154 | 27,347 | 37,788 | 59,488 | 54,111 | 47,480 |
| Education | 118,038 | 105,112 | 108,034 | 106,278 | 105,451 | 107,238 |
| Engineering and engineering technologie | 69,387 | 82,480 | 73,419 | 78,227 | 79,743 | 81,223 |
| English language and literature/letters | 32,187 | 46,803 | 50,106 | 53,984 | 54,379 | 55,096 |
| Family and consumer sciences/human sciences | 18,411 | 13,514 | 16,321 | ¢9,172 | 20,074 | 20,775 |
| Foreign languages, literatures, and linguistics | 12,480 | 13,133 | 15,886 | 17,754 | 18,386 | 19,410 |
| Health professions and related clinical sciences | 63,848 | 58,983 | 80,863 | 73,934 | 80,685 | 91,973 |
| Legal professions and studies | 683 | 1,632 | 1,969 | 2,841 | 3,161 | 3,302 |
| Liberal arts and sciences, general studies, and humanities | 23,196 | 27,985 | 36,104 | 42,106 | 43,751 | 44,898 |
| Mathematics and statistics | 11,378 | 14,276 | 11,418 | 13,327 | 14,351 | 14.770 |
| Multi/interdisciplinary studies | 11,457 | 16,557 | 28,561 | 29,162 | 30,243 | 32,012 |
| Parks, recreation, leisure, and fitness studies | 5,753 | 4,582 | 17.571 | 22,164 | 22,888 | 25,490 |
| Philosophy and religious studies. | 7,069 | 7.034 | 8,535 | 11,152 | 11,584 | 11,985 |
| Physical sciences and science technologies | 23,407 | 16,056 | 18,331 | 17,983 | 18,905 | 20,318 |
| Psychology | 42.093 | 53,952 | 74,194 | 82,098 | 85,614 | 88,134 |
| Public administration and social services | 16,644 | 13,908 | 20,185 | 20,552 | 21,769 | 21,986 |
| Security and protective services | 15,015 | 15,354 | 24,877 | 28,175 | 30,723 | 35,319 |
| Social sciences and history | 103,662 | 118,083 | 127,101 | 150,357 | 156,892 | 161,485 |
| Theology and religious vocations | 6,170 | 5,185 | 6,789 | 8,126 | 9,284 | 8,548 |
| Transportation and materials moving | 213 | 2,387 | 3,395 | 4,824 | 4,904 | 5,349 |
| Visual and perrorming arts. | 40,892 | 39,934 | 58,791 | 77,181 | 80,955 | 83,297 |
| Other and unclassified | 436 | 2,992 | 2,592 | 143 | 180 | 164 |

[^127]Table 292. Master's and Doctoral Degrees Earned by Field: 1980 to 2006
The new Classification of Instructional Programs was introduced in 2002-03. Data for previous years has been reclassified where necessary to conform to the new classifications. Based on survey; see Appendix III]

| Field of study | 1980 | 1990 | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MASTER'S DEGREES |  |  |  |  |  |  |
| Total | 298,081 | 324,301 | 457,056 | 558,940 | 574,618 | 594,065 |
| Agriculture and natural resources | 3,976 | 3,382 | 4,360 | 4,783 | 4,746 | 4,640 |
| Architecture and related services. | 3,139 | 3,499 | 4,268 | 5,424 | 5,674 | 5,743 |
| Area, ethnic, cultural, and gender studies | 852 | 1,191 | 1,544 | 1,683 | 1,755 | 2,080 |
| Biological and biomedical sciences | 6,322 | 4,906 | 6,781 | 7,657 | 8,199 | 8,681 |
| Business | 55,008 | 76,676 | 111,532 | 139,347 | 142,617 | 146,406 |
| Communication, journalism, and related programs ${ }^{1}$ | 3,082 | 4,353 | 5.525 | 6,900 | 7,195 | 7,745 |
| Computer and information sciences . . . . . . . . . . . | 3.647 | 9,677 | 14,990 | 20,143 | 18,416 | 17,055 |
| Education | 101,819 | 84,890 | 123,045 | 162,345 | 167.490 | 174,620 |
| Engineering and engineering technologies | 16,765 | 25,294 | 26,726 | 35,197 | 35,133 | 33,530 |
| English language and literature/letters | 6,026 | 6,317 | 7,022 | 7.956 | 8,468 | 8,845 |
| Family and consumer sciences/human sciences | 2,690 | 1,679 | 1,882 | 1.794 | 1,827 | 1,983 |
| Foreign languages, literatures, and linguistics | 3,067 | 3,018 | 3,037 | 3,124 | 3,407 | 3,539 |
| Health professions and related clinical sciences | 15,374 | 20,406 | 42,593 | 44,939 | 46,703 | 51,380 |
| Legal professions and studies | 1,817 | 1,888 | 3,750 | 4,243 | 4,170 | 4,453 |
| Liberal arts and sciences, general studies, and humanities | 2,646 | 1,999 | 3,256 | 3,697 | 3,680 | 3,702 |
| Library science | 5,374 | 4,341 | 4,577 | 6,015 | 6,213 | 6,448 |
| Mathematics and statistics | 2,860 | 3,624 | 3,208 | 4,191 | 4,477 | 4,730 |
| Multi/interdisciplinary studies | 2,494 | 3,182 | 3,487 | 4,047 | 4,252 | 4,491 |
| Parks, recreation, leisure, and fitness studies | 647 | 529 | 2,322 | 3,199 | 3,740 | 3,992 |
| Philosophy and religious studies | 1,204 | 1,327 | 1,376 | 1,578 | 1,647 | 1,739 |
| Physical sciences and science technologies | 5,167 | 5,410 | 4,810 | 5,570 | 5,678 | 5.922 |
| Psychology | 9,938 | 10,730 | 15,740 | 17,898 | 18,830 | 19,770 |
| Public administration and social services | 17,560 | 17,399 | 25,594 | 28,250 | 29,552 | 30,510 |
| Security and protective services | 1,805 | 1.151 | 2,609 | 3,717 | 3,991 | 4,277 |
| Social sciences and history | 12,176 | 11,634 | 14,066 | 16,110 | 16,952 | 17,369 |
| Theology and religious vocations. | 3,872 | 4,941 | 5,534 | 5,486 | 5,815 | 6,092 |
| Visual and periorming arts | 8,708 | 8,481 | 10,918 | 12,906 | 13,183 | 13,530 |
| DOCTORAL DEGREES |  |  |  |  |  |  |
| Total. . . . . . . . . . . | 32,615 | 38,371 | 44,808 | 48,378 | 52,631 | 56,067 |
| Agriculture and natural resources Architecture and related services. | 991 79 | 1,295 103 | 1,168 129 | 1,185 173 | $\begin{array}{r}1.173 \\ \hline 179\end{array}$ | 1,194 |
| Area, ethnic, cultural, and gender studies | 151 | 125 | 205 | 209 | 189 | 226 |
| Biological and biomedical sciences | 3,527 | 3,837 | 5,180 | 5,242 | 5,578 | 5,775 |
| Business | 767 | 1,093 | 1,194 | 1,481 | 1,498 | 1,711 |
| Communication, journalism, and related programs ${ }^{1}$ | 193 | 272 | 357 | 426 | 468 | 464 |
| Computer and information sciences. | 240 | 627 | 779 | 909 | 1,119 | 1,416 |
| Education | 7,314 | 6,503 | 6,409 | 7,088 | 7,681 | 7.584 |
| Engineering and engineering technologies | 2,546 | 5,030 | 5,421 | 5,981 | 6,601 | 7471 |
| English language and literature/letters | 1,196 | 986 | 1,470 | 1,207 | 1,212 | 1,254 |
| Family and consumer sciences/human sciences | 192 | 273 |  |  |  | 340 |
| Foreign languages, literatures, and linguistics | 857 | 816 | 1,086 | 1.031 | 1,027 | 1.074 |
| Health professions and related clinical sciences. | 821 | 1,449 | 2,053 | 4.361 | 5,868 | 7,128 |
| Legal professions and studies . . . . . . . . . . | 40 | 111 | 74 | 119 | 99 | 129 |
| Liberal arts and sciences, general studies, and humanities | 192 | 63 | 83 | 95 | 109 | 84 |
| Mathematics and statistics | 724 | 917 | 1,075 | 1,060 | 1,176 | 1,293 |
| Multivinterdisciplinary studies | 318 | 442 | 792 | 876 | 983 | 987 |
| Parks, recreation, leisure, and fitness studies | 21 | 35 | 134 | 222 | 207 | 194 |
| Philosophy and religious studies | 374 | 445 | 598 | 595 | 586 | 578 |
| Physical sciences and science technologies | 3,044 | 4,116 | 3,963 | 3,815 | 4,114 | 4,489 |
| Psychology | 3,395 | 3,811 | 4,731 | 4.827 | 5,106 | 4,921 |
| Public administration and social services | 342 | 508 | 537 | 649 | 673 | 704 |
| Security and protective services | 18 | 38 | 52 | 54 | 94 | 80 |
| Social sciences and history | 3,230 | 3,010 | 4,095 | 3,811 | 3,819 | 3,914 |
| Theology and religious vocations. | 1,315 | 1,317 | 1,630 | 1,304 | 1,422 | 1,429 |
| Visual and performing arts . . . . | 655 | 849 | 1,127 | 1,282 | 1,278 | 1,383 |

${ }^{1}$ Includes technologies.
Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual; and unpublished data.

Table 293. First Professional Degrees Earned in Selected Professions: 1970 to 2006
[First professional degrees include degrees which require at least 6 years of college work for completion (including at least 2 years of preprofessional training). Based on survey; see Appendix III]

| Type of dearee | 1970 | 1975 | 1980 | 1985 | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medicine (M.D.): |  |  |  |  |  |  |  |  |  |  |
| Institutions conferring degrees | 86 | $104$ | $112$ | 120 | 124 | 119 | 118 | 118 | 120 | 118 |
| Degrees conferred, total. | $8,314$ | $12.447$ | $14,902$ | $16,041$ | 15,075 | 15,537 | 15,286 | 15,442 | 15,461 | 15.455 |
| Percent to women |  | 13.1 | 23.4 | 30.4 | 34.2 | 38.8 | 42.7 | 46.4 | 47.3 | 48.9 |
| Dentistry (D.D.S. or D.M.D.): |  |  |  |  |  |  |  |  |  |  |
| Institutions conferring degrees. | 48 | 52 | 58 | 59 | 57 | 53 | 54 | 53 | 53 | 54 |
| Degrees conterred, total. . | 3,718 | 4,773 | 5,258 | 5,339 | 4,100 | 3,897 | 4,250 | 4,335 | 4,454 | 4.389 |
| Percent to women | 0.9 | 3.1 | 13.3 | 20.7 | 30.9 | 36.4 | 40.1 | 41.6 | 43.8 | 44.5 |
| Law (LL.B. or J.D.): |  |  |  |  |  |  |  |  |  |  |
| Institutions conferring degrees. | 145 | 154 | 179 | 181 | 182 | 183 | 190 | 195 | 198 | 197 |
| Degrees conferred, tota | 14,916 | 29,296 | 35,647 | 37,491 | 36,485 | 39,349 | 38,152 | 40,209 | 43,423 | 43,440 |
| Percent to women | 5.4 | 15.1 | 30.2 | 38.5 | 42.2 | 42.6 | 45.9 | 49.4 | 48.7 | 48.0 |
| Theological (B.D., M.Div., M.H.L.): (NA) (NA) (NA) (NA) (NA) 198 198 200 (NA) |  |  |  |  |  |  |  |  |  |  |
| Institutions conferring degrees. | (NA) | (NA) | (NA) | (NA) | (NA) | 192 | 198 | 200 | (NA) | (NA) |
| Degrees conferred, total | 5,298 | 5,095 | 7,115 | 7,221 | 5,851 | 5,978 | 6,129 | 5,332 | 5.533 | 5.666 |
| Percent to women | 2.3 | 6.8 | 13.8 | 18.5 | 24.8 | 25.7 | 29.2 | 34.2 | 35.6 | 33.6 |

NA Not available.
Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.
Table 294. Participation in Adult Education: 2004-2005
[in thousands ( 211,607 represents $211,607,000$ ), except percent. For the civilian noninstitutional population 16 years old. Adult education includes enrollment in formal education activities in the previous 12 months. Excludes participants in only postsecondary degree, certificate, or diploma programs as full-time students. Based on the Adult Education Survey of the National Household Education Survey Program and subject to sampling error; see source and Appendix III for details. For more data on adult education, see Tables 616 and 617]

| Characteristic | $\begin{array}{r} \text { Adult } \\ \text { population } \\ (1,000) \\ \hline \end{array}$ | Participants in adult education |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number taking adult education courses ${ }^{1}$ $(1,000)$ | Percent of total | Type of course (percent) |  |  |
|  |  |  |  | College or university degree program | Workrelated course | Personal interest course |
| Total, 2005. | 211,607 | 93,939 | 44 | 4 | 27 | 21 |
| Age: |  |  |  |  |  |  |
| 16 to 30 years old. <br> 31 to 40 years old. | 48,544 40,009 | 25,040 20,839 | 52 | 8 | 25 34 | 23 23 |
| 41 to 50 years old. | 45,662 | 21,983 | 48 | 3 | 36 | 20 |
| 51 to 65 years oid. | 46,211 | 18,767 | 41 | 2 | 28 | 20 |
| 66 years old and over | 31,181 | 7,310 | 23 | - | 5 | 19 |
| Sex: |  |  |  |  |  |  |
| Male | 101,596 | 41,724 | 41 | 4 | 24 | 18 |
| Female | 110,011 | 52,216 | 47 | 4 | 29 | 24 |
| Race/ethnicity: |  |  |  |  |  |  |
| White, Non-Hispanic | 146,614 | 66,909 | 46 | 4 | 29 | 22 |
| Black, Non-Hispanic | 23,467 | 10,878 | 46 | 4 | 27 | 24 |
| Hispanic | 26,101 | 9,824 | 38 | 4 | 17 | 15 |
| Other | 15,426 | 6,328 | 41 | 5 | 24 | 22 |
| Educational attainment: |  |  |  |  |  |  |
| Lees than high school ... | 31,017 | 6,851 | 22 | - | 4 | 11 |
| High school diploma or GED. Some college. | 64,334 58,545 | 20,955 30,070 | 33 51 | 2 | 17 31 | 16 25 |
| Bachelor's degree or higher | 58,711 | 36,063 | 62 | 7 | 46 | 29 |
| Marital status: |  |  |  |  |  |  |
| Married. | 132,008 | 58,748 | 45 | 3 | 29 | 21 |
| Living with partner, unmarried | 12,498 | 4,879 | 39 | 4 | 26 | 16 |
| Separated/divorced/widowed. | 30,170 | 10,874 | 36 | 2 | 20 | 19 |
| Never married | 36,930 | 19,439 | 53 | 8 | 23 | 26 |
| Employment/occupation: |  |  |  |  |  |  |
| Employed | 152,450 | 78,879 | 52 | 5 | 36 | 22 |
| Professional or managerial | 48,647 | 34,138 | 70 | 8 | 56 | 29 |
| Services, sales, or support | 65,289 | 31,609 | 48 | 5 | 31 | 22 |
| Trades. . . . . . . . . . . | 38,514 | 13,132 | 34 | 2 | 19 | 13 |
| Unemployed or not in labor force in past 12 months. | 59,157 | 15,060 | 25 | 1 | 4 | 20 |
| Household income: |  |  |  |  |  |  |
| \$20,000 or less.. | 34,670 | 9,552 | 28 | 2 | 11 |  |
| \$20,001 to \$35,000 | 35,839 | 12,866 | 36 | 4 | 18 | 17 |
| \$35,001 to \$50,000 | 33,376 | 14,122 | 42 | 2 | 23 | 22 |
| \$50,001 to \$75,000 | 47,114 | 22,494 | 48 | 5 | 33 | 21 |
| \$75,001 or more. . | 60,607 | 34,904 | 58 | 5 | 39 | 27 |
| Children under 10 in household: |  |  |  |  |  |  |
| Yes | 57,560 | 26,746 | 46 | 5 | 29 | 20 |
| No. | 154,047 | 67,193 | 44 | 4 | 26 | 22 |

[^128]
## Section 5

## Law Enforcement, Courts, and Prisons

This section presents data on crimes committed, victims of crimes, arrests, and data related to criminal violations and the criminal justice system. The major sources of these data are the Bureau of Justice Statistics (BJS), the Federal Bureau of Investigation (FBI), and the Administrative Office of the U.S. Courts. BJS issues many reports-see our Guide to Sources for a complete listing. The Federal Bureau of Investigation's major annual reports are Crime in the United States, Law Enforcement Officers Killed and Assaulted, annual, and Hate Crimes, annual, which present data on reported crimes as gathered from state and local law enforcement agencies.

Legal jurisdiction and law enforce-ment-Law enforcement is, for the most part, a function of state and local officers and agencies. The U.S. Constitution reserves general police powers to the states. By act of Congress, federal offenses include only offenses against the U.S. government and against or by its employees while engaged in their official duties and offenses which involve the crossing of state lines or an interference with interstate commerce. Excluding the military, there are 52 separate criminal law jurisdictions in the United States: one in each of the 50 states, one in the District of Columbia, and the federal jurisdiction. Each of these has its own criminal law and procedure and its own law enforcement agencies. While the systems of law enforcement are quite similar among the states, there are often substantial differences in the penalties for like offenses.

Law enforcement can be divided into three parts: Investigation of crimes and arrests of persons suspected of committing them; prosecution of those charged with crime; and the punishment or treatment of persons convicted of crime.

Crime-The U.S. Department of Justice administers two statistical programs to measure the magnitude, nature, and
impact of crime in the nation: the Uniform Crime Reporting (UCR) Program and the National Crime Victimization Survey (NCVS). Each of these programs produces valuable information about aspects of the nation's crime problem. Because the UCR and NCVS programs are conducted for different purposes, use different methods, and focus on somewhat different aspects of crime, the information they produce together provides a more comprehensive panorama of the nation's crime problem than either could produce alone.

## Uniform Crime Reports (UCR)-The

 FBI's UCR Program, which began in 1929, collects information on the following crimes reported to law enforcement authorities-Part 1 offenses (detail data reported): murder and nonnegligent manslaughter, forcible rape, robbery, aggravated assault, burglary, larceny-theft, motor vehicle theft, and arson. For Part 2 offenses, law enforcement agencies report only arrest data for 21 additional crime categories. For UCR definitions of criminal offenses (including those listed), please go to: <www.fbi.gov/ucr/cius2006 /about/offense_definitions.html>.The UCR Program compiles data from monthly law enforcement reports or individual crime incident records transmitted directly to the FBI or to centralized state agencies that then report to the FBI. The Program thoroughly examines each report it receives for reasonableness, accuracy, and deviations that may indicate errors. Large variations in crime levels may indicate modified records procedures, incomplete reporting, or changes in a jurisdiction's boundaries. To identify any unusual fluctuations in an agency's crime counts, the Program compares monthly reports to previous submissions of the agency and with those for similar agencies.

The UCR Program presents crime counts for the nation as a whole, as well as for regions, states, counties, cities, towns, tribal law enforcement, and colleges and
universities. This permits studies among neighboring jurisdictions and among those with similar populations and other common characteristics.

The UCR Program annually publishes its findings in a preliminary release in the spring of the following calendar year, followed by a detailed annual report, Crime in the United States, issued in the fall. In addition to crime counts and trends, this report includes data on crimes cleared, persons arrested (age, sex, and race), law enforcement personnel (including the number of sworn officers killed or assaulted), and the characteristics of homicides (including age, sex, and race of victims and offenders; victim-offender relationships; weapons used; and circumstances surrounding the homicides). Other periodic reports are also available from the UCR Program.

## National Crime Victimization Survey

(NCVS)-The 2006 national crime victimization estimates are not comparable to previous years because of changes in methodology. The methodological changes included: a new sample, a change in the method of handling firsttime interviews with households, and a change in the method of interviewing. For more information on methodology, go to <http://www.ojp.usdoj.gov/bjs/abstract /cv06.htm>.

A second perspective on crime is provided by this survey of the Bureau of Justice Statistics (BJS). The NCVS is an annual data collection (interviews of persons age 12 or older), conducted by the U.S. Census Bureau for the BJS. As an ongoing survey of households, the NCVS measures crimes of violence and theft both reported and not reported to police. It produces national rates and levels of personal and property victimization. No attempt is made to validate the information against police records or any other source.

The NCVS measures rape/sexual assault, robbery, assault, pocket-picking, purse snatching, burglary, and motor vehicle theft. The NCVS includes crimes reported to the police, as well as those not reported.

Murder and kidnapping are not covered. The so-called victimless crimes, such as drunkenness, drug abuse, and prostitution, also are excluded, as are crimes for which it is difficult to identify knowledgeable respondents or to locate data records.

Crimes of which the victim may not be aware also cannot be measured effectively. Buying stolen property may fall into this category, as may some instances of embezzlement. Attempted crimes of many types probably are under recorded for this reason. Events in which the victim has shown a willingness to participate in illegal activity also are excluded.

In any encounter involving a personal crime, more than one criminal act can be committed against an individual. For example, a rape may be associated with a robbery, or a household offense, such as a burglary, can escalate into something more serious in the event of a personal confrontation. In classifying the surveymeasured crimes, each criminal incident has been counted only once-by the most serious act that took place during the incident and ranked in accordance with the seriousness classification system used by the FBI. The order of seriousness for crimes against persons is as follows: rape, robbery, assault, and larceny. Personal crimes take precedence over household offenses.

A victimization, basic measure of the occurrence of crime, is a specific criminal act as it affects a single victim. The number of victimizations is determined by the number of victims of such acts. Victimization counts serve as key elements in computing rates of victimization. For crimes against persons, the rates are based on the total number of individuals age 12 and over or on a portion of that population sharing a particular characteristic or set of traits. As general indicators of the danger of having been victimized during the reference period, the rates are not sufficiently refined to represent true measures of risk for specific individuals or households.

An incident is a specific criminal act involving one or more victims; therefore the number of incidents of personal crimes is lower than that of victimizations.

Courts-Statistics on criminal offenses and the outcome of prosecutions are incomplete for the country as a whole, although data are available for many states individually.

Since 1982, through its National Judicial Reporting Program, the BJS has surveyed a nationally representative sample of 300 counties every 2 years and collected detailed information on demographic characteristics of felons, conviction offenses, type of sentences, sentence lengths, and time from arrest to conviction and sentencing.

The bulk of civil and criminal litigation in the country is commenced and determined in the various state courts. Only when the U.S. Constitution and acts of Congress specifically confer jurisdiction upon the federal courts may civil or criminal litigation be heard and decided by them. Generally, the federal courts have jurisdiction over the following types of cases: suits or proceedings by or against the United States; civil actions between private parties arising under the Constitution, laws, or treaties of the United States; civil actions between private litigants who are citizens of different states; civil cases involving admiralty, maritime, or private jurisdiction; and all matters in bankruptcy.

There are several types of courts with varying degrees of legal jurisdiction. These jurisdictions include original, appellate, general, and limited or special. A court of original jurisdiction is one having the authority initially to try a case and pass judgment on the law and the facts; a court of appellate jurisdiction is one with the legal authority to review cases and hear appeals; a court of general jurisdiction is a trial court of unlimited original jurisdiction in civil and/or criminal cases, also called a "major trial court"; a court of limited or special jurisdiction is a trial court with legal authority over only a particular class of cases, such as probate, juvenile, or traffic cases.

The 94 federal courts of original jurisdiction are known as the U.S. district courts. One or more of these courts is established in every state and one each in the

District of Columbia, Puerto Rico, the Virgin Islands, the Northern Mariana Islands, and Guam. Appeals from the district courts are taken to intermediate appellate courts of which there are 13, known as U.S. courts of appeals and the United States Court of Appeals for the Federal Circuit. The Supreme Court of the United States is the final and highest appellate court in the federal system of courts.

Juvenile offenders-For statistical purposes, the FBI and most states classify as juvenile offenders persons under the age of 18 years who have committed a crime or crimes.

Delinquency cases are all cases of youths referred to a juvenile court for violation of a law or ordinance or for seriously "antisocial" conduct. Several types of facilities are available for those adjudicated delinquents, ranging from the short-term physically unrestricted environment to the long-term very restrictive atmosphere.

Prisoners and jail inmates-BJS started to collect annual data in 1979 on prisoners in federal and state prisons and reformatories. Adults convicted of criminal activity may be given a prison or jail sentence. A prison is a confinement facility having custodial authority over adults sentenced to confinement of more than 1 year. A jail is a facility, usually operated by a local law enforcement agency, holding persons detained pending adjudication and/or persons committed after adjudication to 1 year or less.

Data on inmates in local jails were collected by the BJS for the first time in 1970. Since then, BJS has conducted censuses of facilities and inmates every 5 to 6 years. In 1984, BJS initiated an annual survey of jails conducted in noncensus years.

Statistical reliability-For discussion of statistical collection, estimation and sampling procedures, and measures of statistical reliability pertaining to the National Crime Victimization Survey and Uniform Crime Reporting Program, see Appendix III.

Table 295. Crimes and Crime Rates by Type of Offense: 1980 to 2006
[ $(1,345$ represents $1,345,000)$. Data include offenses actually reported to law enforcement and also offense estimations for nonreporting and partially reporting agencies within each state. Rates are based on Census Bureau estimated resident population as of July 1; 1980, 1990, and 2000, enumerated as of April 1. See source for details. For definitions of types of crimes, go to [http://www.fbi.gov/ucr/cius2006/about/offense_definitions.htmV/](http://www.fbi.gov/ucr/cius2006/about/offense_definitions.htmV/)]

| Item and year | Violent crime |  |  |  |  | Property crime |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Murder ${ }^{1}$ | Forcible rape | Robbery | Aggravated assault | Total | Burglary | Larceny/ theft | Motor vehicle thet |
| Number of offenses (1,000): |  |  |  |  |  |  |  |  |  |
| 1980. | 1,345 | 23 | 83 | 566 | 673 | 12,064 | 3,795 | 7,137 | 1.132 |
| 1985 | 1,328 | 19 | 88 | 498 | 723 | 11,103 | 3,073 | 6.926 | 1,103 |
| 1990 | 1,820 | 23 | 103 | 639 | 1,055 | 12.655 | 3,074 | 7.946 | 1,636 |
| 1992 | 1,932 | 24 | 109 | 672 | 1,127 | 12,506 | 2,980 | 7.915 | 1,611 |
| 1993 | 1,926 | 25 | 106 | 660 | 1,136 | 12,219 | 2,835 | 7.821 | 1,563 |
| 1994 | 1,858 | 23 | 102 | 619 | 1,113 | 12,132 | 2,713 | 7,880 | 1,539 |
| 1995 | 1,799 | 22 | 97 | 581 | 1,099 | 12,064 | 2,594 | 7.998 | 1,472 |
| 1996 | 1,689 | 20 | 96 | 536 | 1,037 | 11,805 | 2,506 | 7,905 | 1,394 |
| 1997 | 1,636 | 18 | 96 | 499 | 1,023 | 11,558 | 2,461 | 7.744 | 1,354 |
| 1998 | 1,534 | 17 | 93 | 447 | 977 | 10,952 | 2,333 | 7.376 | 1,243 |
| 1999 | 1,426 | 16 | 89 | 409 | 912 | 10,208 | 2,101 | 6,956 | 1,152 |
|  | 1,425 | 16 | 90 | 408 | 912 | 10,183 | 2,051 | 6,972 | 1,160 |
| $2001{ }^{2}$. | 1,439 | 16 | 91 | 424 | 909 | 10,437 | 2,117 | 7.092 | 1,228 |
| 2002 | 1,424 | 16 | 95 | 421 | 891 | 10,455 | 2,151 | 7.057 | 1,247 |
| 2003 | 1,384 | 17 | 94 | 414 | 859 | 10,443 | 2,155 | 7.027 | 1,261 |
| 2004 | 1,360 | 16 | 95 | 401 | 847 | 10,319 | 2.144 | 6,937 | 1,238 |
| 2005 | 1,391 | 17 | 94 | 417 | 862 | 10,175 | 2,155 | 6,783 | 1,236 |
| 2006 | 1,418 | 17 | 92 | 447 | 861 | 9,984 | 2,184 | 6,607 | 1,193 |
| Rate per 100,000 population: $5974050{ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| 1980. . . . . . . . . . . . . | 597 | 10 | 37 | 251 | 299 | 5,353 | 1,684 | 3,167 | 502 |
| 1985 | 558 | 8 | 37 | 209 | 304 | 4,666 | 1,292 | 2,911 | 464 |
| 1990 | 730 | 9 | 41 | 256 | 423 | 5,073 | 1,232 | 3,185 | 656 |
| 1992 | 758 | 9 | 43 | 264 | 442 | 4,904 | 1,168 | 3,104 | 632 |
| 1993 | 747 | 10 | 41 | 256 | 441 | 4,740 | 1,100 | 3,034 | 606 |
| 1994 | 714 | 9 | 39 | 238 | 428 | 4,660 | 1.042 | 3,027 | 591 |
| 1995 | 685 | 8 | 37 | 221 | 418 | 4,591 | 987 | 3,043 | 560 |
| 1996 | 637 | 7 | 36 | 202 | 391 | 4,451 | 945 | 2,980 | 526 |
| 1997 | 611 | 7 | 36 | 186 | 382 | 4,316 | 919 | 2,892 | 506 |
| 1998 | 568 | 6 | 35 | 166 | 361 | 4,053 | 863 | 2,730 | 460 |
| 1999. | 523 | 6 | 33 | 150 | 334 | 3,744 | 770 | 2,551 | 423 |
|  | 507 | 6 | 32 | 145 | 324 | 3,618 | 729 | 2,477 | 412 |
| $2001{ }^{2}$ | 505 | 6 | 32 | 149 | 319 | 3,658 | 742 | 2,486 | 431 |
| 2002. | 494 | 6 | 33 | 146 | 310 | 3,631 | 747 | 2,451 | 433 |
| 2003 | 476 | 6 | 32 | 143 | 295 | 3,591 | 741 | 2,417 | 434 |
| 2004 | 463 | 6 | 32 | 137 | 289 | 3,514 | 730 | 2,362 | 422 |
| 2005 | 469 | 6 | 32 | 141 | 291 | 3,432 | 727 | 2,288 | 417 |
| 2006 | 474 | 6 | 31 | 149 | 288 | 3,335 | 729 | 2,207 | 398 |

${ }^{1}$ Includes nonnegligent manslaughter. ${ }^{2}$ The murder and nonnegligent homicides that occurred as a result of the events of September 11, 2001, were not included in this table.

Source: U.S. Department of Justice, Federal Bureau of Investigation. Crime in the United States, annual. See also [http://www.fbi.gov/ucr/cius2006/index.html](http://www.fbi.gov/ucr/cius2006/index.html).

## Table 296. Crimes and Crime Rates by Type and Area: 2006

[In thousands ( 1,418 represents $1,418,000$ ), except rate. Rate per 100,000 population; based on Census Bureau estimated resident population as of July 1. See headnote, Table 295. For definitions of types of crimes, go to <http://www.fbi.gov/ucr /cius2006/about/offense_definitions.htmV $/>$ ]

| Type of crime | United States |  | Metropolitan statistical areas ${ }^{1}$ |  | Cities outside metropolitan areas |  | Nonmetropolitan counties |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Rate | Total | Rate | Total | Rate | Total | Rate |
| Violent crime . . . . . . . . . | 1,418 | 474 | 1,280 | 515 | 77 | 382 | 61 | 199 |
| Murder and nonnegligent manslaughter |  |  |  |  |  |  |  |  |
| manslaughter Forcible rape | 17 92 | 6 31 | 15 | 6 31 | 1 | 3 39 | 1 | 3 24 |
| Robbery | 447 | 149 | 430 | 173 | 12 | 62 | 5 | 16 |
| Aggravated assault | 861 | 288 | 757 | 304 | 56 | 278 | 48 | 156 |
| Property crime | 9,984 | 3,335 | 8,707 | 3,500 | 771 | 3,849 | 506 | 1,654 |
| Burglary. | 2,184 | 729 | 1,862 | 749 | 160 | 798 | 162 | 528 |
| Larceny-theft | 6,607 | 2,207 | 5,730 | 2,303 | 574 | 2,865 | 303 | 992 |
| Motor vehicle theft. | 1,193 | 398 | 1,115 | 448 | 37 | 187 | 41 | 133 |

[^129]Table 297. Crime Rates by State, 2005 and 2006, and by Type, 2006
Rates per 100,000 population. Data include offenses actually reported to law enforcement and also offense estimations for nonreporting and partially reporting agencies within each state. Based on Census Bureau estimated resident population as of July $\mathbf{1}$. For definitions of types of crimes, go to [http://www.fbi.gov/ucr/cius2006/about/offense_definitions.htm/](http://www.fbi.gov/ucr/cius2006/about/offense_definitions.htm/)]

| State | Violent crime |  |  |  |  |  | Property crime |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2005$total | 2006 |  |  |  |  | $\begin{array}{r} 2005 \\ \text { total } \end{array}$ | 2006 |  |  |  |
|  |  | Total | Murder ${ }^{1}$ | Forcible rape | Robbery | Aggravated assault |  | Total | Burglary | Larceny/ theft | Motor vehicle theft |
| United States | 469 | 474 | 5.7 | 31 | 149 | 288 | 3,432 | 3,335 | 729 | 2,207 | 398 |
| Alabama | 433 | 425 | 8.3 | 36 | 154 | 228 | 3,900 | 3,936 | 969 | 2,644 | 323 |
| Alaska | 632 | 688 | 5.4 | 76 | 90 | 516 | 3,615 | 3,605 | 617 | 2,610 | 377 |
| Arizona. | 512 | 501 | 7.5 | 32 | 150 | 313 | 4,827 | 4,628 | 925 | 2,813 | 890 |
| Arkansas | 529 | 552 | 7.3 | 47 | 98 | 399 | 4,068 | 3,968 | 1,140 | 2,562 | 266 |
| California | 526 | 533 | 6.8 | 25 | 195 | 306 | 3,321 | 3,171 | 676 | 1,829 | 666 |
| Colorado. | 397 | 392 | 3.3 | 44 | 81 | 264 | 4,041 | 3,451 | 682 | 2,332 | 438 |
| Connecticut. | 273 | 281 | 3.1 | 18 | 121 | 139 | 2,579 | 2,504 | 419 | 1,788 | 296 |
| Delaware | 633 | 682 | 4.9 | 47 | 203 | 427 | 3,118 | 3,418 | 725 | 2,363 | 330 |
| District of Columbia ${ }^{2}$ | 1,380 | 1,508 | 29.1 | 32 | 658 | 789 | 4,490 | 4,654 | 660 | 2,735 | 1,259 |
| Florida. | 709 | 712 | 6.2 | 36 | 189 | 481 | 4,013 | 3,986 | 945 | 2,619 | 423 |
| Georgia | 446 | 471 | 6.4 | 23 | 166 | 276 | 4,145 | 3,889 | 909 | 2,519 | 461 |
| Hawaii | 256 | 281 | 1.6 | 28 | 89 | 163 | 4,800 | 4,230 | 678 | 2,949 | 604 |
| idaho. | 257 | 247 | 2.5 | 40 | 21 | 184 | 2,697 | 2.419 | 513 | 1,740 | 166 |
| Illinois ${ }^{3,4}$ | 552 | 542 | 6.1 | 32 | 185 | 318 | 3,092 | 3.020 | 602 | 2,124 | 293 |
| Indiana. | 324 | 315 | 5.8 | 29 | 115 | 165 | 3,460 | 3,502 | 731 | 2,425 | 346 |
| lowa | 293 | 284 | 1.8 | 28 | 44 | 210 | 2,845 | 2,803 | 604 | 2,031 | 168 |
| Kansas. | 389 | 425 | 4.6 | 45 | 68 | 308 | 3,806 | 3,750 | 723 | 2,712 | 315 |
| Kentucky | 267 | 263 | 4.0 | 31 | 86 | 142 | 2,531 | 2.545 | 645 | 1,680 | 220 |
| Louisiana | 597 | 698 | 12.4 | 36 | 134 | 515 | 3,696 | 3,994 | 1,049 | 2,580 | 365 |
| Maine. | 113 | 116 | 1.7 | 26 | 29 | 59 | 2,419 | 2,519 | 513 | 1,904 | 101 |
| Maryland | 704 | 679 | 9.7 | 21 | 256 | 392 | 3,551 | 3,481 | 667 | 2,270 | 544 |
| Massachusetts. | 461 | 447 | 2.9 | 27 | 125 | 292 | 2,358 | 2,391 | 547 | 1,565 | 279 |
| Michigan. | 554 | 562 | 7.1 | 52 | 141 | 362 | 3,098 | 3,213 | 754 | 1,964 | 495 |
| Minnesota ${ }^{4}$ | 297 | 312 | 2.4 | 32 | 105 | 173 | 3,088 | 3,080 | 584 | 2,237 | 259 |
| Mississippi | 280 | 299 | 7.7 | 34 | 107 | 150 | 3,274 | 3,209 | 936 | 1,986 | 287 |
| Missouri | 526 | 546 | 6.3 | 30 | 130 | 379 | 3,929 | 3,827 | 764 | 2,627 | 435 |
| Montana | 282 | 254 | 1.8 | 29 | 17 | 206 | 3,146 | 2,688 | 311 | 2,192 | 185 |
| Nebraska | 287 | 282 | 2.8 | 31 | 64 | 184 | 3,432 | 3,341 | 535 | 2.521 | 285 |
| Nevada | 608 | 742 | 9.0 | 43 | 282 | 408 | 4,246 | 4,089 | 995 | 2,014 | 1,080 |
| New Hampshire | 135 | 139 | 1.0 | 26 | 32 | 79 | 1,839 | 1,874 | 331 | 1,435 | 108 |
| New Jersey. | 355 | 352 | 4.9 | 14 | 153 | 179 | 2,337 | 2,292 | 452 | 1,557 | 283 |
| New Mexico | 646 | 643 | 6.8 | 56 | 108 | 473 | 4,132 | 3,937 | 1,070 | 2,396 | 472 |
| New York | 444 | 435 | 4.8 | 16 | 179 | 235 | 2,102 | 2,053 | 355 | 1,531 | 166 |
| North Carolina | 469 | 476 | 6.1 | 28 | 152 | 289 | 4,080 | 4,121 | 1,213 | 2,568 | 340 |
| North Dakota. | 111 | 128 | 1.3 | 30 | 11 | 85 | 2,025 | 2,000 | 376 | 1,465 | 159 |
| Onio | 350 | 350 | 4.7 | 40 | 167 | 139 | 3,668 | 3,679 | 910 | 2,443 | 326 |
| Oklahoma | 509 | 497 | 5.8 | 42 | 88 | 363 | 4.047 | 3.604 | 961 | 2,271 | 373 |
| Oregon. | 287 | 280 | 2.3 | 32 | 73 | 173 | 4,402 | 3,672 | 645 | 2,636 | 391 |
| Pennsylvania. | 425 | 439 | 5.9 | 27 | 169 | 238 | 2,422 | 2,444 | 463 | 1,743 | 237 |
| Rhode Island. | 252 | 228 | 2.6 | 27 | 69 | 129 | 2,728 | 2.587 | 507 | 1,744 | 336 |
| South Carolina. | 767 | 766 | 8;3 | 41 | 137 | 580 | 4,370 | 4,242 | 990 | 2,873 | 380 |
| South Dakota | 179 | 171 | 1.2 | 43 | 15 | 112 | 1,767 | 1.620 | 339 | 1,189 | 92 |
| Tennessee | 757 | 760 | 6.8 | 36 | 184 | 534 | 4,300 | 4.128 | 1,041 | 2,713 | 374 |
| Texas. | 528 | 516 | 5.9 | 36 | 159 | 316 | 4,319 | 4,082 | 917 | 2,758 | 406 |
| Utah | 225 | 224 | 1.8 | 34 | 49 | 140 | 3,837 | 3.516 | 577 | 2,615 | 325 |
| Vermont | 126 | 137 | 1.9 | 24 | 18 | 93 | 2,370 | 2,305 | 529 | 1,682 | 94 |
| Virginia | 283 | 282 | 5.2 | 23 | 101 | 152 | 2,649 | 2,478 | 418 | 1,867 | 194 |
| Washington. | 346 | 346 | 3.0 | 43 | 100 | 200 | 4,890 | 4,480 | 912 | 2.851 | 718 |
| West Virginia. | 274 | 280 | 4.1 | 21 | 47 | 207 | 2,633 | 2.622 | 634 | 1,772 | 216 |
| Wisconsin. | 242 | 284 | 3.0 | 20 | 100 | 161 | 2,669 | 2,818 | 486 | 2.080 | 253 |
| Wyoming . . . . | 230 | 240 | 1.7 | 27 | 14 | 197 | 3,158 | 2,981 | 451 | 2,379 | 151 |

[^130]Source: U.S. Department of Justice, Federal Bureau of Investigation. Crime in the United States, annual. See [http://www.fbi.gov/ucr/cius2006/index.htm//](http://www.fbi.gov/ucr/cius2006/index.htm//)

Table 298. Crime Rates by Type-Selected Large Cities: 2006
[Offenses known to the police per $\mathbf{1 0 0 , 0 0 0}$ population. Based on U.S. Census Bureau estimated resident population. For definitions of types of crimes, go to [http://www.fbi.gov/ucr/cius2006/about/offense_definitions.htm/](http://www.fbi.gov/ucr/cius2006/about/offense_definitions.htm/)]

| City ranked <br> by population size, 2006 | Violent crime |  |  |  |  | Property crime |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Murder | Forcible rape | Robbery | Aggravated assault | Total | Burglary | Larcenytheft | Motor vehicle theft |
| New York, NY | 638 | 7.3 | 13.1 | 288 | 330 | 1,879 | 271 | 1,413 | 195 |
| Los Angeles, CA. | 787 | 12.4 | 27.3 | 370 | 377 | 2,718 | 525 | 1,539 | 654 |
| Chicago, IL | ${ }^{1}$ ) | 16.4 | (1) | 555 | 610 | 4,539 | 845 | 2,930 | 764 |
| Houston, TX | 1,169 | 18.2 | 41.2 | 548 | 562 | 5,837 | 1,296 | 3,525 | 1.017 |
| Phoenix, AZ. | 738 | 15.4 | 36.2 | 288 | 398 | 5,934 | 1,064 | 3,283 | 1.587 |
| Philadelphia, PA | 1,562 | 27.7 | 65.5 | 749 | 720 | 4,275 | 788 | 2,691 | 796 |
| Las Vegas MPD, NV | 983 | 11.6 | 54.6 | 409 | 508 | 4,667 | 1,134 | 2,038 | 1,496 |
| San Antonio, TX | 617 | 9.2 | 39.8 | 180 | 389 | 6,085 | 1,132 | 4,441 | 512 |
| San Diego, CA | 504 | 5.4 | 27.5 | 171 | 301 | 3,569 | 611 | 1,904 | 1,053 |
| Dallas, TX | 1,206 | 15.0 | 53.3 | 554 | 584 | 6,857 | 1,735 | 4,006 | 1,116 |
| San Jose, | 387 | 3.2 | 23.6 | 112 | 248 | 2,633 | 480 | 1,377 | 776 |
| Honolulu, HI | 301 | 1.9 | 25.1 | 105 | 169 | 4,197 | 601 | 2,908 | 689 |
| Detroit, MI | 2,419 | 47.3 | 67.0 | 819 | 1,486 | 7,048 | 2,050 | 2,407 | 2,591 |
| Indianapolis, $\mathbb{N}$ | 960 | 17.5 | 68.5 | 406 | 468 | 6,192 | 1,465 | 3,612 | 1.116 |
| Jacksonville, FL | 837 | 13.8 | 27.4 | 290 | 507 | 5,416 | 1,208 | 3,665 | 543 |
| San Francisco, CA | 876 | 11.5 | 20.6 | 517 | 326 | 4,958 | 867 | 3,202 | 889 |
| Columbus, OH | 813 | 14.2 | 80.1 | 498 | 220 | 7.122 | 2,025 | 4,221 | 875 |
| Austin, TX | 515 | 2.8 | 44.9 | 191 | 276 | 5,857 | 1,052 | 4,447 | 358 |
| Chariotte-Mecklenturg PD, NC | 1,077 | 11.9 | 49.5 | 459 | 557 | 6,990 | 1,942 | 4,025 | 1,022 |
| Memphis, TN | 1,989 | 21.6 | 62.4 | 780 | 1,125 | 8,358 | 2,416 | 4,955 | 987 |
| Fort Worth, TX | 656 | 7.6 | 38.5 | 221 | 389 | 5,683 | 1,402 | 3,760 | 522 |
| Baltimore, MD | 1,696 | 43.3 | 21.6 | 663 | 968 | 5,070 | 1,193 | 2,894 | 982 |
| Louisville Metro, KY | 613 | 8.0 | 28.0 | 278 | 299 | 4,654 | 1,212 | 2,852 | 590 |
| El Paso, TX | 392 | 2.1 | 47.3 | 82 | 261 | 3,343 | 359 | 2,412 | 572 |
| Seattle, WA | 711 | 5.1 | 22.1 | 286 | 398 | 6,772 | 1,286 | 4,091 | 1,396 |
| Washington, | 1,446 | 29.1 | 31.3 | 620 | 766 | 4,474 | 658 | 2,602 | 1,214 |
| Milwaukee, W | 1,325 | 17.7 | 19.3 | 621 | 667 | 6,580 | 973 | 4.190 | 1,418 |
| Denver, CO | 761 | 9.0 | 60.2 | 225 | 467 | 4,621 | 1,151 | 2,353 | 1,117 |
| Boston, MA | 1,339 | 13.3 | 48.9 | 480 | 797 | 4,462 | 733 | 3,004 | 725 |
| Nashville, TN | 1,527 | 14.3 | 57.1 | 432 | 1,024 | 5,817 | 1,136 | 4,143 | 539 |
| Portiand, OR | 714 | 3.7 | 54.0 | 239 | 417 | 5,901 | 1,012 | 4,064 | 826 |
| Oklahoma City, OK | 802 | 10.3 | 61.0 | 220 | 511 | 6,398 | 1,736 | 3,763 | 899 |
| Tucson, AZ | 856 | 9.5 | 54.9 | 313 | 478 | ${ }^{3}$ ) | 957 | ${ }^{3}$ ) | 1,378 |
| Albuquerque, NM | 908 | 6.8 | 57.1 | 234 | 611 | 6,339 | 1,268 | 3,970 | 1,101 |
| Atlanta, GA | 1,554 | 22.6 | 35.2 | 609 | 887 | 6,635 | 1,523 | 3,901 | 1,210 |
| Long Beach, CA | 715 | 8.6 | 28.0 | 301 | 377 | 2,672 | 605 | 1,380 | 687 |
| Fresno, CA | 757 | 11.2 | 28.6 | 276 | 442 | 5,031 | 938 | 3,030 | 1,063 |
| Sacramento, CA | 1,206 | 12.4 | 42.6 | 475 | 676 | 5,670 | 1,341 | 2,771 | 1,558 |
| Mesa, AZ | 436 | 5.7 | 44.2 | 111 | 275 | 4,634 | 714 | 3,125 | 795 |
| Cleveland, OH | 1,547 | 16.6 | 98.3 | 947 | 485 | 6,233 | 2,131 | 2,658 | 1,443 |
| Kansas City, MO ${ }^{2}$ | 1,444 | 25.0 | 71.6 | 456 | 891 | 6,939 | 1,651 | 4,057 | 1,230 |
| Virginia Beach, VA | 284 | 4.3 | 26.0 | 153 | 100 | 2,903 | 463 | 2,306 | 134 |
| New Orleans, LA | 523 | 37.6 | 20.2 | 177 | 289 | 2,825 | 948 | 1,213 | 664 |
| Omaha, NE | 601 | 7.9 | 44.9 | 203 | 345 | 5,228 | 761 | 3,640 | 826 |
| Oakland, CA | 1,905 | 36.4 | 76.7 | 886 | 906 | 6,104 | 1,271 | 2,188 | 2,645 |
| Miami, FL | 1,509 | 19.6 | 25.7 | 537 | 927 | 5,163 | 1,130 | 3,046 | 987 |
| Tulsa, OK | 1,248 | 13.7 | 74.9 | 258 | 901 | 6,223 | 1,637 | 3,764 | 822 |
| Colorado Springs, CO | 569 | 4.0 | 66.6 | 162 | 336 | 4,797 | 888 | 3,434 | 475 |
| Minneapolis, MN. | ( ${ }^{1}$ ) | 15.2 | (1) | 807 | 756 | 6,011 | 1,552 | 3,493 | 966 |
| Arlington, TX | 731 | 3.8 | 51.5 | 239 | 437 | 5,271 | 1,083 | 3,727 | 461 |
| Wichita, KS | 929 | 7.3 | 67.2 | 146 | 709 | 5,474 | 1,063 | 3,858 | 553 |
| Raleigh, NC | 638 | 5.5 | 27.8 | 224 | 380 | 3,631 | 855 | 2,488 | 289 |
| St. Louis, MO | 2,481 | 37.2 | 97.2 | 907 | 1,439 | 11,748 | 2,453 | 6,802 | 2,492 |
| Santa Ana, CA | 582 | 7.6 | 21.3 | 229 | 324 | 2,513 | 313 | 1,443 | 757 |
| Anaheim, CA | 455 | 3.0 | 32.0 | 174 | 246 | 2,634 | 563 | 1,576 | 494 |
| Tampa, FL. | 1,158 | 7.5 | 40.1 | 365 | 745 | 5,668 | 1,343 | 3,394 | 931 |
| Pittsburgh, P | 1,070 | 17.3 | 31.4 | 530 | 491 | 4,694 | 1,144 | 2,975 | 575 |
| Cincinnati, OH | 1,218 | 28.8 | 94.1 | 757 | 339 | 7,152 | 1,944 | 4,375 | 833 |
| Aurora, CO | 613 | 5.6 | 71.7 | 198 | 338 | 4,228 | 816 | 2,738 | 675 |
| Toledo, OH | 1,147 | 11.6 | 56.0 | 414 | 666 | 7,529 | 2,292 | 4,389 | 848 |
| Bakersfield, CA | 528 | 8.0 | 14.4 | 184 | 322 | 5,337 | 1,251 | 3,227 | 859 |
| Riverside, CA. | 688 | 3.8 | 28.4 | 278 | 378 | 4,191 | 810 | 2,552 | 828 |
| Corpus Christi, TX | 710 | 7.2 | 57.3 | 161 | 485 | 6,565 | 1,031 | 5,235 | 299 |
| Stockton, CA | 1,481 | 12.8 | 35.2 | 525 | 908 | 6,811 | 1,325 | 4,215 | 1,271 |
| Newark, NJ | 1,011 | 37.4 | 31.0 | 459 | 484 | 4,079 | 706 | 1,558 | 1,815 |
| Buffalo, NY | 1,411 | 26.4 | 62.0 | 609 | 713 | 5,503 | 1.585 | 3,160 | 758 |
| Anchorage, Ak | 933 | 6.1 | 89.3 | 167 | 671 | 4,221 | 624 | 3,076 | 520 |
| St. Paul, MN | ${ }^{1}$ ) | 6.1 | ( ${ }^{1}$ ) | 307 | 507 | 4,369 | 1,209 | 2,389 | 772 |
| Lexington, $\mathrm{KY}^{2}$ | 634 | 3.3 | 47.4 | 187 | 396 | 3,863 | 808 | 2,794 | 260 |
| Plano, TX | 289 | 1.6 | 16.3 | 60 | 211 | 3,351 | 542 | 2.583 | 226 |
| St. Petersburg, FL | 1,482 | 8.3 | 44.2 | 407 | 1,022 | 6,479 | 1,368 | 4,020 | 1.090 |
| Mobile, AL ${ }^{4}$ | 467 | 13.6 | 33.2 | 274 | 146 | 6,336 | 1,464 | 4,340 | 532 |

[^131]
## Table 299. Murder Victims-Circumstances and Weapons Used or Cause of Death: 2000 to 2006

[The Uniform Crime Reporting (UCR) Program defines murder and nonnegligent manslaughter as the willful nonnegligent killing of one human being by another. The classification of this offense is based solely on police investigation as opposed to the determination of a court, medical examiner, coroner, jury, other judicial body. For more information on murder, go to <http://www.fbi.gov/ucr/cius2006/offenses/violent_crime/murder_homicide.html/]

| Characteristic | 2000 | 2004 | 2005 | 2006 | Characteristic | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Murders, total. CIRCUMSTANCE ${ }^{1}$ | 13,230 | 14,210 | 14,965 | 14,990 | Unknown | 4,070 | 4,984 | 5,635 | 5,223 |
| Felonies, total Rape. . . . | 2,229 58 | 2,099 37 | 2,189 45 | $\begin{array}{r} 2,436 \\ 32 \end{array}$ | TYPE OF WEAPON OR CAUSE OF DEATH ${ }^{2}$ |  |  |  |  |
| Robbery | 1,077 | 993 | 930 | 1.041 | Total firearms | 8,661 | 9,385 | 10,158 | 10,177 |
| Burglary. | 76 | 78 | 91 | 79 | Handguns | 6,778 | 7,286 | 7,565 | 7,795 |
| Narcotics | 589 | 558 | 597 | 796 | Rifles | 411 | 403 | 445 | 436 |
| Other not specitied | 429 | 433 | 526 | 488 | Shotguns | 485 | 507 | 522 | 481 |
| Suspected felony type | 60 | 119 | 45 | 58 | Other not specified | 987 | 1189 | 1626 | 1465 |
| Other than felony type | 6,8 |  |  |  | Knives or cutting instruments |  |  |  |  |
| Romantic triangle | 6,822 | $\begin{array}{r}7,008 \\ \hline\end{array}$ | 7,096 | 7 103 | Blunt objects ${ }^{3}$ | 1,782 | 1,866 | 1,920 | 1,822 607 |
| Brawl due to influence |  |  |  |  | Personal weapons ${ }^{4}$ | 927 | 943 | 905 | 833 |
| of alcohol. | 188 | 140 | 123 | 107 | Fire | 134 | 118 | 125 | 115 |
| Gangland killings. | 65 | 95 | 96 | 118 | Strangulations | 166 | 156 | 118 | 135 |
| Juvenile gang killings. | 653 | 805 | 756 | 865 | Asphyxiations. | 92 | 109 | 96 | 107 |
| Other not specified | 5,637 | 5,650 | 5,793 | 5,882 | All other | 851 | 966 | 1,035 | 1,194 |

${ }^{1}$ Other types of circumstances not shown separately. ${ }^{2}$ Other types of weapons or causes of deaths not shown separately. ${ }^{3}$ Refers to club, hammer, etc. ${ }^{4}$ Hands, fists, feet, etc. ${ }^{5}$ Includes poison, drowning, explosives, narcotics, and unknown.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, annual. See also [http://www.fbi.gov/ucr/cius2006/index.html](http://www.fbi.gov/ucr/cius2006/index.html).

Table 300. Murder Victims by Age, Sex, and Race: 2006
[See headnote, Table 299]

| Age |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

- Represents zero. ${ }^{1}$ Does not include unknown ages.

Source: U.S. Department of Justice, Federal Bureau of Investigation. Crime in the United States, annual. See [http://www.fbi.gov/ucr/cius2006/index.html](http://www.fbi.gov/ucr/cius2006/index.html)

Table 301. Homicide Trends: 1980 to 2005
[NC+ all agenries which renort offense information to the FBI also submit sucplemental data on homicides. To account for the total numberp of homicide victims. The sata was weighted to match national and state estimates prepared by the FBI, hence, detail may not anual total. For more information on the methodology, go to [http://www.ojp.usdoj.gov/bjs/homicide/homtind.htmecontents](http://www.ojp.usdoj.gov/bjs/homicide/homtind.htmecontents)]

| Year | Number of victims |  |  |  |  |  | Rate ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | White | Black | Other | Total | Male | Female | White | Black | Other |
| 1380 | 23,040 | 17,788 | 5,232 | 12,275 | 9,767 | 327 | 10.2 | 16.2 | 4.5 | 6.3 | 37.7 | 5.7 |
| 1985 | 18,976 | 14,079 | 4,880 | 10,590 | 7.891 | 399 | 8.0 | 12.2 | 4.0 | 5.2 | 27.6 | 5.5 |
| 1990 | 23,438 | 18,304 | 5,115 | 11,279 | 11,488 | 400 | 9.4 | 15.0 | 4.0 | 5.4 | 37.6 | 4.2 |
| 1993 | 24,526 | 18,937 | 5,550 | 11,278 | 12.435 | 601 | 9.5 | 15.0 | 4.2 | 5.3 | 38.7 | 5.5 |
| 1994 | 23,326 | 18,294 | 5,007 | 10,773 | 11,856 | 526 | 9.0 | 14.4 | 3.8 | 5.0 | 36.4 | 4.6 |
| 1995 | 21,606 | 16,552 | 5,022 | 10,376 | 10,444 | 581 | 8.2 | 12.9 | 3.7 | 4.8 | 31.6 | 4.9 |
| 1996 | 19.645 | 15,153 | 4,469 | 9,483 | 9,476 | 512 | 7.4 | 11.7 | 3.3 | 4.3 | 28.3 | 4.1 |
| 1997 | 18.208 | 14,057 | 4,125 | 8,620 | 8,842 | 524 | 68 | 10.7 | 3.0 | 3.9 | 26.0 | 4.1 |
| 1998 | 16.974 | 12,753 | 4,139 | 8,389 | 7.931 | 393 | 6.3 | 9.7 | 3.0 | 3.8 | 23.0 | 2.9 |
| 1999 | 15,522 | 11,704 | 3.800 | 7,777 | 7.139 | 458 | 5.7 | 8.8 | 2.7 | 3.5 | 20.5 | 3.3 |
| 2000 | 15,586 | 11.818 | 3,733 | 7,560 | 7.425 | 399 | 5.5 | 8.6 | 2.6 | 3.3 | 20.5 | 2.7 |
| 2001 | 16,037 | 12,232 | 3,775 | 7.884 | 7.522 | 424 | 5.6 | 8.8 | 2.6 | 3.4 | 20.4 | 2.8 |
| 2002 | 16,204 | 12,410 | 3,764 | 7,784 | 7,758 | 437 | 5.6 | 8.8 | 2.6 | 3.3 | 20.8 | 2.7 |
| 2003 | 16,582 | 12,804 | 3,693 | 7,932 | 7.893 | 468 | 5.7 | 9.0 | 2.5 | 3.4 | 20.9 | 2.8 |
| 2004 | 16,137 | 12,556 | 3.543 | 7.944 | 7.562 | 417 | 5.5 | 8.7 | 2.4 | 3.3 | 19.7 | 2.4 |
| ${ }^{2} 005$ | 16,692 | 13,122 | 3.545 | 8,017 | 7.999 | 437 | 5.5 | 9.0 | 2.3 | 3.3 | 20.6 | 2.5 |

${ }^{1}$ Rate is per 100,000 inhabitants.
Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Homicide Trends in the United States, 1976-2005 See also [http://www.ojp.usdoj.gov/bjs/homicide/homtrnd.htm\#contents](http://www.ojp.usdoj.gov/bjs/homicide/homtrnd.htm%5C#contents)

Table 302. Homicide Victims by Race and Sex: 1980 to 2005
!Rates per 100,000 resident populatıon in specified group. Excludes deaths to nonresidents of United States. Etfective with riata for 1999, causes of death are classified by The Tenth Revision International Classification of Diseases (ICD-10), replacing the Ninth Revision (ICD-9) used for 1979-98 data. In ICD-9, the category Homicide also includes death as a result of legal intervention. ICD-10 has two separate categories for these two causes of death. Some caution should be used in comparing data between 1998 and 1999. see text, Section 2]

| Year | Homicide victims |  |  |  |  | Homicide rate ${ }^{2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | White |  | Black |  | Total ${ }^{1}$ | White |  | Black |  |
|  |  | Male | Female | Male | Female |  | Male | Female | Male | Female |
| $\begin{aligned} & 1980 \\ & 1985 \end{aligned}$ | $\begin{aligned} & 24,278 \\ & 19,893 \end{aligned}$ | $\begin{array}{r} 10,381 \\ 8,122 \end{array}$ | $\begin{aligned} & 3,177 \\ & 3,041 \end{aligned}$ | $\begin{aligned} & 8,385 \\ & 6,616 \end{aligned}$ | $\begin{aligned} & 1,898 \\ & 1,666 \end{aligned}$ | $\begin{array}{r} 10.7 \\ 8.3 \end{array}$ | $\begin{array}{r} 10.9 \\ 8.2 \end{array}$ | $\begin{aligned} & 3.2 \\ & 2.9 \end{aligned}$ | $\begin{aligned} & 66.6 \\ & 48.4 \end{aligned}$ | $\begin{aligned} & 13.5 \\ & 11.0 \end{aligned}$ |
| $\begin{array}{r} 1990 \\ 1993 \\ 1994 \end{array}$ | $\begin{aligned} & 24.932 \\ & 26.009 \\ & 24.926 \end{aligned}$ | $\begin{aligned} & 9,147 \\ & 9,054 \\ & 9,055 \end{aligned}$ | $\begin{aligned} & 3,006 \\ & 3,232 \\ & 2,921 \end{aligned}$ | $\begin{array}{r} 9,981 \\ 10,640 \\ 10,083 \end{array}$ | $\begin{aligned} & 2,163 \\ & 2,297 \\ & 2,124 \end{aligned}$ | $\begin{array}{r} 10.0 \\ 10.1 \\ 9.6 \end{array}$ | $\begin{aligned} & 9.0 \\ & 8.6 \\ & 8.5 \end{aligned}$ | $\begin{aligned} & 2.8 \\ & 3.0 \\ & 2.6 \end{aligned}$ | $\begin{aligned} & 69.2 \\ & 69.7 \\ & 65.1 \end{aligned}$ | $\begin{aligned} & 13.5 \\ & 13.6 \\ & 12.4 \end{aligned}$ |
| $\begin{array}{r} 1995 \\ 1996 \\ 1997 \\ 1998 \\ 1999 \end{array}$ | $\begin{aligned} & 22,895 \\ & 20,971 \\ & 19,846 \\ & 18,272 \\ & 16,889 \end{aligned}$ | $\begin{aligned} & 8,336 \\ & 7,570 \\ & 7,343 \\ & 6,707 \\ & 6,162 \end{aligned}$ | $\begin{aligned} & 3,028 \\ & 2,747 \\ & 2,570 \\ & 2,534 \\ & 2,466 \end{aligned}$ | $\begin{aligned} & 8,847 \\ & 8,183 \\ & 7,601 \\ & 6,873 \\ & 6,214 \end{aligned}$ | $\begin{aligned} & 1,936 \\ & 1,800 \\ & 1,652 \\ & 1,547 \\ & 1,434 \end{aligned}$ | $\begin{aligned} & 8.7 \\ & 7.9 \\ & 7.4 \\ & 6.8 \\ & 6.2 \end{aligned}$ | $\begin{aligned} & 7.8 \\ & 7.0 \\ & 6.7 \\ & 6.1 \\ & 5.6 \end{aligned}$ | $\begin{aligned} & 2.7 \\ & 2.5 \\ & 2.3 \\ & 2.2 \\ & 2.2 \end{aligned}$ | $\begin{aligned} & 56.3 \\ & 51.5 \\ & 47.1 \\ & 42.1 \\ & 37.5 \end{aligned}$ | 11.1 10.2 9.3 8.6 7.8 |
| $\begin{aligned} & 2000 \\ & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \end{aligned}$ | 16,765 <br> 20,308 <br> 17,638 <br> 17,732 <br> 17,357 | $\begin{aligned} & 5,925 \\ & 8,254 \\ & 6,282 \\ & 6,337 \\ & 6,302 \end{aligned}$ | $\begin{aligned} & 2,414 \\ & 3,074 \\ & 2,403 \\ & 2,372 \\ & 2,341 \end{aligned}$ | $\begin{aligned} & 6,482 \\ & 6,780 \\ & 6,896 \\ & 7,083 \\ & 6,839 \end{aligned}$ | $\begin{aligned} & 1,385 \\ & 1,446 \\ & 1,391 \\ & 1,309 \\ & 1,296 \end{aligned}$ | $\begin{aligned} & 6.1 \\ & 7.1 \\ & 6.1 \\ & 6.1 \\ & 5.9 \end{aligned}$ | 5.3 7.2 5.4 5.4 5.3 | 2.1 2.6 2.0 2.0 1.9 | $\begin{aligned} & 38.6 \\ & 38.3 \\ & 38.4 \\ & 38.9 \\ & 37.1 \end{aligned}$ | $\begin{aligned} & 7.5 \\ & 7.4 \\ & 7.0 \\ & 6.6 \\ & 6.4 \end{aligned}$ |
| 2005 | 18,124 | 6,457 | 2,313 | 7,412 | 1,257 | 6.1 | 5.4 | 1.9 | 39.7 | 6.2 |

${ }^{1}$ Includes races not shown separately. ${ }^{2}$ Rate based on enumerated population figures as of Aprit 1 for 1980, 1990, and 2000; estimated resident population as of July 1 for other years.

Source: U.S. National Center for Health Statistics, Vital Statistics of the United States, annual; and National Vital Statistics Reports (NVSR) (formerly Monthly Vital Statistics Report), and unpublished data.

Table 303. Forcible Rape - Number and Rate: 1980 to 2006
[For definition of rape, go to <http://www.fbi.gov/ucr/cius2006/about/offense_definitions.htm/]

| Item | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NUMBER |  |  |  |  |  |  |  |  |  |  |
| Total | 82,990 | 102,560 | 97,460 | 90,186 | 90,863 | 95,235 | 93,883 | 95,089 | 94,347 | 92,455 |
| Bv force. | 63,599 | 86,541 | 85,249 | 81,111 | 82,004 | 86,655 | 85,837 | 87,953 | 86,231 | 84,042 |
| Attempt | 19,391 | 16,019 | 12,211 | 9,075 | 8,859 | 8,580 | 8,046 | 7,856 | 7,703 | 8,413 |
| RATE |  |  |  |  |  |  |  |  |  |  |
| Per 100,000 population. | 36.8 | 41.1 | 37.1 | 32.0 | 31.8 | 33.1 | 32.3 | 32.4 | 31.8 | 30.9 |
| Per 100,000 females | 71.6 | 80.5 | 72.5 | 62.7 | 62.6 | 65.0 | 63.5 | 63.8 | 62.5 | 60.9 |

Source: U.S. Department of Justice, Federal Bureau of Investigation, Population-at-Risk Rates and Selected Crime Indicators, annual. See also [http://www.fbi.gov/ucr/cius2006/offenses/violent_crime/forcible_rape.html](http://www.fbi.gov/ucr/cius2006/offenses/violent_crime/forcible_rape.html).

Table 304. Criminal Victimizations and Victimization Rates: 1995 to 2006
[(39,926 represents 39,926,000). Based on National Crime Victimization Survey; see text, this section and Appendix III. The 2006 national crime victimization estimates are not comparable to previous years because of changes in methodology. For more information on these changes, go to [http://www.ojp.usdoj.gov/bjs/pub/pdt/cv06.pdi](http://www.ojp.usdoj.gov/bjs/pub/pdt/cv06.pdi) For definitions of crimes, go to <http://www.ojp .usdoj.gov/bjs/abstract/cvus/definitions.htm>]

| Type of crime | Number of victimizations ( 1,000 ) |  |  |  | Victimization rates ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 2000 | 2005 | 2006 | 1995 | 2000 | 2005 | 2006 |
| All crimes, total | 39,926 | 25,893 | 23,441 | 25,183 | (X) | (X) | (X) | (X) |
| Personal crimes ${ }^{2}$ | 10,436 | 6,597 | 5,401 | 6,268 | 46.2 | 29.1 | 22.1 | 25.4 |
| Crimes of violence | 10,022 | 6,323 | 5,174 | 6,094 | 44.5 | 27.9 | 21.2 | 24.7 |
| Completed violence | 2,960 | 2,044 | 1,659 | 2,019 | 12.9 | 9.0 | 6.8 | 8.2 |
| Attempted/threatened violence | 7,061 | 4,279 | 3,515 | 4,075 | 31.6 | 18.9 | 14.4 | 16.5 |
| Rape/sexual assault | 363 | 261 | 192 | 261 | 1.6 | 1.2 | 0.8 | 1.1 |
| Rape/attempted rape | 252 | 147 | 130 | 192 | 1.1 | 0.6 | 0.5 | 0.8 |
| Rape | 153 | 92 | 69 | 117 | 0.7 | 0.4 | 0.3 | 0.5 |
| Attempted rape | 99 | 55 | 61 | 76 | 0.4 | 0.2 | 0.2 | 0.3 |
| Sexual assault . . | 112 | 114 | 62 | 69 | 0.5 | 0.5 | 0.3 | 0.3 |
| Robbery | 1,171 | 732 | 625 | 713 | 5.3 | 3.2 | 2.6 | 2.9 |
| Completed/property taken | 753 | 520 | 415 | 482 | 3.5 | 2.3 | 1.7 | 2.0 |
| With injury. | 224 | 160 | 143 | 208 | 1.0 | 0.7 | 0.6 | 0.8 |
| Without injury | 529 | 360 | 272 | 274 | 2.4 | 1.6 | 1.1 | 1.1 |
| Attempted to take property | 418 | 212 | 210 | 230 | 1.8 | 0.9 | 0.9 | 0.9 |
| With injury. | 84 | 66 | 64 | 43 | 0.4 | 0.3 | 0.3 | 0.2 |
| Without injury | 335 | 146 | 145 | 187 | 1.4 | 0.6 | 0.6 | 0.8 |
| Assault | 8,487 | 5,330 | 4,357 | 5,121 | 37.6 | 23.5 | 17.8 | 20.7 |
| Aggravated. | 2,050 | 1,293 | 1,052 | 1,344 | 8.8 | 5.7 | 4.3 | 5.4 |
| With injury. | 533 | 346 | 331 | 467 | 2.4 | 1.5 | 1.4 | 1.9 |
| Threatened with weapon | 1.517 | 946 | 722 | 878 | 6.4 | 4.2 | 3.0 | 3.5 |
| Simple. | 6.437 | 4,038 | 3,305 | 3,777 | 28.9 | 17.8 | 13.5 | 15.3 |
| With minor injury | 1,426 | 989 | 795 | 901 | 6.0 | 4.4 | 3.3 | 3.6 |
| Without injury | 5,012 | 3,048 | 2,510 | 2,876 | 22.9 | 13.4 | 10.3 | 11.6 |
| Personal theft ${ }^{3}$. | 414 | 274 | 227 | 173 | 1.7 | 1.2 | 0.9 | 0.7 |
| Property crimes | 29,490 | 19,297 | 18,040 | 18,916 | 279.5 | 178.1 | 154.0 | 160.5 |
| Household burglary. | 5,004 | 3,444 | 3,456 | 3,561 | 47.4 | 31.8 | 29.5 | 30.2 |
| Completed. | 4,232 | 2,909 | 2,900 | 2,848 | 40.0 | 26.9 | 24.8 | 24.2 |
| Attempted forcible entry. | 773 | 534 | 556 | 713 | 7.4 | 4.9 | 4.7 | 6.0 |
| Motor vehicle theft | 1,717 | 937 | 978 | 992 | 16.2 | 8.6 | 8.4 | 8.4 |
| Completed. | 1,163 | 642 | 775 | 792 | 10.8 | 5.9 | 6.6 | 6.7 |
| Attempted | 554 | 295 | 203 | 200 | 5.5 | 2.7 | 1.7 | 1.7 |
| Theft .... | 22,769 | 14,916 | 13,606 | 14,363 | 215.9 | 137.7 | 116.2 | 121.9 |
| Completed ${ }^{4}$. | 21,857 | 14,300 | 13,116 | 13,791 | 207.6 | 132.0 | 112.0 | 117.0 |
| Attempted . . . . . | 911 | 616 | 489 | 572 | 8.4 | 5.7 | 4.2 | 4.8 |

X Not applicable. ${ }^{1}$ Per 1,000 persons age 12 or older or per 1,000 households. ${ }^{2}$ The victimization survey cannot measure murder because of the inability to question the victim. ${ }^{3}$ Includes pocket picking, purse snatching, and attempted purse snatching. "includes thefts in which the amount taken was not ascertained.

Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Criminal Victimization, annual; and series NCJ-219413, December 2007. See also <http://www.ojp. usdoj.gov/bjs/abstract/cv06.htm>.
Table 305. Victimization Rates by Type of Crime and Characteristic of the
Victim: 2006
[Rate per 1,000 persons age 12 years or older. See head note, Table 304]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Characteristic of the victim} \& \multirow[b]{3}{*}{All crimes} \& \multicolumn{6}{|c|}{Crimes of violence} \& \multirow[b]{3}{*}{Purse snatching/ pocket picking} <br>
\hline \& \& \multicolumn{2}{|l|}{\multirow[b]{2}{*}{$$
\begin{array}{rr}
\text { Rape/ } \\
\text { sexual } \\
\text { assault }
\end{array}
$$}} \& \multirow[b]{2}{*}{Robbery} \& \multicolumn{3}{|c|}{Assault} \& <br>
\hline \& \& \& \& \& Total \& Aggravated \& Simple \& <br>
\hline Total. \& 25.4 \& 24.7 \& 1.1 \& 2.9 \& 20.7 \& 5.4 \& 15.3 \& 0.7 <br>
\hline Male . Female \& $$
\begin{aligned}
& 27.4 \\
& 23.4
\end{aligned}
$$ \& $$
\begin{aligned}
& 26.7 \\
& 22.7
\end{aligned}
$$ \& 2

1.8
1.8 \& 3.9

2.0 \& $$
\begin{aligned}
& 22.6 \\
& 18.9
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 6.3 \\
& 4.6
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 16.3 \\
& 14.3
\end{aligned}
$$
\] \& 0.7

0.7 <br>
\hline 12 to 15 years old \& 47.8 \& 46.9 \& 3.4 \& 4.0 \& 39.6 \& 8.3 \& 31.3 \& ${ }^{2} 0.8$ <br>
\hline 16 to 19 years old \& 52.8 \& 51.7 \& 2.5 \& 4.6 \& 44.7 \& 11.6 \& 33.1 \& 21.1 <br>
\hline 20 to 24 years old \& 45.1 \& 44.2 \& 1.8 \& 7.3 \& 35.1 \& 11.9 \& 23.2 \& ${ }^{2} 0.9$ <br>
\hline 25 to 34 years old \& 36.6 \& 36.0 \& 1.4 \& 4.6 \& 30.1 \& 7.7 \& 22.4 \& ${ }^{2} 0.6$ <br>
\hline 35 to 49 years oid \& 20.6 \& 19.7 \& 0.7 \& 2.0 \& 17.0 \& 4.7 \& 12.3 \& 0.9 <br>
\hline 50 to 64 years old \& 13.6 \& 13.2 \& ${ }^{2} \mathrm{O}, 5$ \& 1.3 \& 11.4 \& 2.5 \& 8.9 \& ${ }^{2} 0.4$ <br>
\hline 65 years old and over \& 3.9 \& 3.3 \& \& 1.1 \& 2.2 \& ${ }^{2} 0.7$ \& 1.6 \& ${ }^{2} 0.5$ <br>
\hline White \& 23.9 \& 23.3 \& 2.1 \& 2.8 \& 19.5 \& 4.6 \& 14.9 \& 0.6 <br>
\hline Black \& 32.9 \& 32.1 \& 21.1 \& 3.8 \& 27.2 \& 9.6 \& 17.6 \& ${ }^{2} 0.8$ <br>
\hline \& 20.4 \& 18.4 \& ${ }^{2} 0.7$ \& 22.7 \& 15.0 \& 5.9 \& 9.1 \& <br>
\hline Hispanic \& 28.4 \& 27.7 \& ${ }^{2} 0.9$ \& 4.9 \& 22.0 \& 6.3 \& 15.7 \& ${ }^{2} 0.6$ <br>
\hline Non-Hispanic. \& 24.9 \& 24.2 \& 1.1 \& 2.6 \& 20.6 \& 5.3 \& 15.2 \& 0.7 <br>
\hline \& \& \& \& \& \& \& \& <br>
\hline Less than $\$ 7.500$ \& 64.6 \& 63.5 \& 5.1 \& 7.2 \& 51.2 \& 13.3 \& 38.0 \& ${ }_{2} 1.1$ <br>
\hline \$7,500-\$14,999. \& 45.9 \& 45.0 \& ${ }^{2} 0.5$ \& 6.5 \& 38.1 \& 8.3 \& 29.7 \& ${ }_{2}^{2} 0.9$ <br>
\hline \$15,000-\$24,999 \& 31.4 \& 29.8 \& ${ }^{2} 1.2$ \& 4.2 \& 24.4 \& 8.3 \& 16.2 \& 21.6 <br>
\hline \$25,000-\$34,999 \& 34.5 \& 33.6 \& ${ }^{2} 1.6$ \& 5.3 \& 26.6 \& 7.6 \& 19.0 \& 21.0 <br>
\hline \$35,000-\$49,999 \& 22.5 \& 22.3 \& ${ }^{2} 0.5$ \& 1.5 \& 20.2 \& 4.8 \& 15.5 \& ${ }^{2} 0.3$ <br>
\hline \$50,000-\$74,999 \& 24.5 \& 24.0 \& 1.1 \& 2.2 \& 20.7 \& 5.6 \& 15.2 \& ${ }^{2} 0.4$ <br>
\hline \$75,000 or more. \& 14.6 \& 13.9 \& ${ }^{2} 0.4$ \& 2.0 \& 11.5 \& 2.9 \& 8.7 \& 0.7 <br>
\hline
\end{tabular}

[^132]Table 306. Victim-Offender Relationship in Crimes of Violence by Characteristics of the Criminal Incident: 2006
In percent. Covers only crimes of violence. Based on National Crime Victimization Survey; see text, this section, and Appendix III. The 2006 national crime victimization estimates are not comparable to previous years because of changes in methodology. See head note, Table 304]

| Selected characteristic of incident | Total | Rape/ sexual assault | Robbery | Assault |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Aggra: vated | Simple |
| Total . . . . . . . . ${ }^{\text {Victim/offender relationship: }}$ | 100 | 100 | 100 | 100 | 100 | 100 |
| Relatives . . . . . . . . . | 11.7 | 37.7 | 6.3 | 12.7 | 13.7 | 12.4 |
| Well-known | 24.6 | 27.4 | 13.1 | 26.1 | 24.2 | 26.8 |
| Casual acquaintance | 16.2 | 26.6 | 6.9 | 17.0 | 13.5 | 18.2 |
| Stranger. | 38.0 | 34.0 | 59.2 | 35.2 | 38.8 | 34.0 |
| Time of day: ${ }^{\text {4 }}$, 580.0 |  |  |  |  |  |  |
| 6 p.m. to midnight. | 52.4 32.8 | 33.1 | 39.5 42.5 | 55.3 31.5 | 52.4 31.8 | 56.3 31.3 |
| Midnight to 6 a.m. | 10.9 | 34.5 | 14.2 | 9.2 | 11.3 | 8.4 |
| Location of crime: |  |  |  |  |  |  |
| At or near victim's home or lodging | 37.5 7.9 | 45.1 18.6 | 40.6 3 5.0 | 36.6 7.7 | 41.4 7.2 | 34.9 7.9 |
| Commercial places . . . . . . . . . . | 12.5 | 10.9 | 2.8 | 13.8 | 11.1 | 14.7 |
| Parking lots/garages | 7.0 | ${ }^{3} 4.8$ | 13.2 | 6.2 | 7.7 | 5.7 |
| School . . . . . . . | 11.4 | 32.5 | 6.2 | 12.6 | 6.5 | 14.6 |
| Streetş other than near victim's home | 15.4 | 37.2 | 23.7 | 14.8 | 19.0 | 13.3 |
| Other ${ }^{5} \ldots$. | 8.5 | 10.8 | 8.4 | 8.3 | 7.1 | 8.8 |
| Victim's activity: ${ }^{\text {b }}$ |  |  |  |  |  |  |
| At work or traveling to or from work | 18.2 | 8.4 | 17.9 | (NA) | 16.3 | 19.6 |
| School | 11.0 | 4.7 | 6.9 | (NA) | 6.9 | 13.6 |
| Activities at home | 29.7 | 38.3 | 19.4 | (NA) | 35.8 | 28.9 |
| Shopping/errands | 4.2 | 32.0 | 7.8 | (NA) | 4.6 | 3.5 |
| Leisure activities away from home | 22.5 | 30.9 | 19.5 | (NA) | 22.1 | 22.6 |
| Traveling. . | 8.8 | 37.7 | 22.4 | (NA) | 7.9 | 6.8 |
| Other ${ }^{\text {a }}$. . . . . . . . . . | 5.4 | 37.9 | 6.1 | (NA) | 6.5 | 4.7 |
|  |  |  |  |  |  |  |
| Inside home or lodging | 20.3 | 33.2 | 18.2 | 19.9 | 25.3 | 18.0 |
| Near victim's home | 17.8 | ${ }_{3} 12.3$ | 18.5 | 17.9 | 19.2 | 17.5 |
| 1 mile or less. | 19.4 | ${ }^{3} 10.7$ | 24.6 | 19.2 | 18.8 | 19.3 |
| 5 miles or less | 21.1 | 19.6 | 18.6 | 21.5 | 16.3 | 23.2 |
| 50 miles or less | 17.8 | 18.8 | 14.7 | 18.1 | 17.6 | 18.3 |
| More than 50 miles | 2.8 | 32.3 | ${ }^{3} 3.3$ | 2.8 | 2.4 | 2.9 |
| Weapons: |  |  |  |  |  |  |
| No weapons present | 67.4 | 71.6 | 40.6 | 70.8 | 8.8 | 91.7 |
| Weapons present . . | 25.0 | 18.1 | 44.5 | 22.8 | 90.0 |  |
|  | 8.8 | ${ }^{3} 12.9$ | 21.7 | 6.8 | 27.0 |  |
| Other type of weapon ${ }^{9}$. | 16.2 | 5.2 | 22.8 | 16.0 | 63.0 | - |

[^133]
## Table 307. Violence by Intimate Partners by Sex, 1995 to 2004, and by Type of Crime, 2004

[Violent acts covered include murder, rape, sexual assault, robbery, and aggravated and simple assault. Intimate partners involve current spouses, former spouses, current boy/girlfriends, and former boy/girffriends. Based on the National Criminal Victimization Survey; see text, this section, and Appendix III. For definitions, go to [http://www.ojp.usdoj.gov/bjs/intimate/definitions.htm/](http://www.ojp.usdoj.gov/bjs/intimate/definitions.htm/)]

| - Year and type of crime | All persons |  | Female victims |  | Male victims |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\begin{aligned} & \text { Rate per } \\ & 100,000 \end{aligned}$ | Number | Rate per 100,000 | Number | $\begin{aligned} & \text { Rate per } \\ & 100,000 \end{aligned}$ |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{array}{r} 1,063,520 \\ 1,008,860 \\ 953,780 \\ 1,054,260 \\ 783,120 \end{array}$ | $\begin{aligned} & 493.0 \\ & 462.8 \\ & 432.7 \\ & 475.7 \\ & 347.7 \end{aligned}$ | $\begin{aligned} & 953,700 \\ & 879,290 \\ & 848,480 \\ & 896,030 \\ & 672,330 \end{aligned}$ | $\begin{aligned} & 855.8 \\ & 781.7 \\ & 747.3 \\ & 780.9 \\ & 578.4 \end{aligned}$ | $\begin{aligned} & 109,820 \\ & 129,570 \\ & 105,300 \\ & 158,230 \\ & 110,790 \end{aligned}$ | $\begin{array}{r} 105.3 \\ 122.8 \\ 98.5 \\ 146.7 \\ 101.6 \end{array}$ |
| $\begin{aligned} & 2000 \\ & 2001 \\ & 2002 \\ & 2003 \end{aligned}$ | $\begin{aligned} & 630,530 \\ & 693,321 \\ & 568,690 \\ & 521,760 \end{aligned}$ | $\begin{aligned} & 277.2 \\ & 301.4 \\ & 245.4 \\ & 218.0 \end{aligned}$ | $\begin{aligned} & 547,310 \\ & 589,692 \\ & 495,772 \\ & 437,990 \end{aligned}$ | $\begin{aligned} & 466.5 \\ & 497.1 \\ & 214.0 \\ & 183.0 \end{aligned}$ | $\begin{array}{r} 83,220 \\ 103,629 \\ 72,918 \\ 83,750 \end{array}$ | $\begin{aligned} & 75.5 \\ & 92.8 \\ & 31.5 \\ & 35.0 \end{aligned}$ |
| 2004, total | 627,410 | 258.7 | 475,940 | 381.9 | 151,470 | 128.5 |
| Rape or sexual assault Robbery. Aggravated assault. Simple assault. | $\begin{array}{r} 28,900 \\ 64,340 \\ 97,000 \\ 437,170 \end{array}$ | $\begin{array}{r} 11.9 \\ 19.2 \\ 30.9 \\ 134.3 \end{array}$ | $\begin{array}{r} 28,900 \\ 46,620 \\ 74,820 \\ 325,600 \end{array}$ | $\begin{array}{r} 23.2 \\ 37.4 \\ 60.0 \\ 261.3 \end{array}$ | $\begin{array}{r} \text { (B) } \\ 17,720 \\ 22,180 \\ 111,570 \end{array}$ | $\begin{array}{r} \text { (B) } \\ 15.0 \\ 18.8 \\ 94.6 \end{array}$ |
| Murder . . | 1,544 | 0.5 | 1,159 | 0.8 | 385 | 0.3 |

B Base figure too small to meet statistical standards for reliability of derived figure. ${ }^{1}$ Rates are the number of victimizations per 100,000 persons.

Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Intimate Partner Violence, Series NCJ-210675, December 2006 and unpublished data; [http://www.ojp.usdoj.gov/bjs/intimate/ipv.htm](http://www.ojp.usdoj.gov/bjs/intimate/ipv.htm).

Table 308. Robbery and Property Crimes by Type and Selected Characteristic: 1990 to 2006
[(639 represents 639,000 .) For definitions of types of crimes, go to [http://www.fbi.gov/ucr/cius2006/about/offense_definitions.html](http://www.fbi.gov/ucr/cius2006/about/offense_definitions.html)]

| Characteristic of offense | Number of offenses ( 1,000 ) |  |  |  | Rate per 100,000 population |  |  |  | Average value lost (dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2005 | 2006 | 1990 | 2000 | 2005 | 2006 | 2005 | 2006 |
| Robbery, total ${ }^{1}$ | 639 | 408 | 417 | 447 | 256.3 | 144.9 | 140.7 | 149.4 | 1,239 | 1,268 |
| Type of crime: |  |  |  |  |  |  |  |  |  |  |
| Street or highway | 359 73 | 188 57 | 184 60 | 199 | 144.2 29.5 | 66.7 | 62.1 | 66.5 20.4 | 1,020 1,662 | $\begin{array}{r} 980 \\ 1.589 \end{array}$ |
| Commercial house. | 73 18 | 57 12 | 60 12 | 61 12 | 29.5 7.1 | 20.1 | 20.1 4.0 | 20.4 | 1,662 1,104 | $\begin{aligned} & 1,589 \\ & 1,169 \end{aligned}$ |
| Convenience store. | 39 | 26 | 24 | 24 | 15.6 | 9.3 | 8.0 | 8.3 | 677 | 761 |
| Residence . . | 62 | 50 | 59 | 64 | 25.1 | 17.7 | 20.0 | 21.4 | 1,332 | 1,469 |
| Bank. | 9 | 9 | 9 | 10 | 3.8 | 3.1 | 3.0 | 3.2 | 4,113 | 4,330 |
| Weapon used: |  |  |  |  |  |  |  |  |  |  |
| Firearm | 234 | 161 | 175 | 157 | 94.1 | 57.0 | 59.0 | 63.0 | (NA) | (NA) |
| Knife or cutting instrument. | 76 | 36 | 37 | 32 | 30.7 | 12.8 | 12.5 | 12.8 | (NA) | (NA) |
| Other dangerous weapon | 61 | 53 | 39 | 34 | 24.5 | 18.9 | 13.2 | 13.8 | (NA) | (NA) |
| Strongarm | 268 | 159 | 166 | 149 | 107.7 | 56.4 | 56.0 | 59.5 | (NA) | (NA) |
| Burglary, total | 3,074 | 2,050 | 2,154 | 2,184 | 1,232.2 | 728.4 | 726.7 | 729.4 | 1,771 | 1,834 |
| Forcible entry. | 2,150 | 1,297 | 1,310 | 1,330 | 864.5 | 460.7 | 440.0 | 460.6 | (NA) | (NA) |
| Unlawful entry | 678 | 615 | 701 | 710 | 272.8 | 218.7 | 237.5 | 245.7 | (NA) | (NA) |
| Attempted forcible entry | 245 | 138 | 133 | 144 | 98.7 | 49.0 | 45.2 | 49.8 | (NA) | (NA) |
| Residence | 2,033 | 1,335 | 1,417 | 1,446 | 817.4 | 474.3 | 477.9 | 482.8 | 1,813 | 1,823 |
| Nonresidence | 1,041 | 715 | 738 | 738 | 418.5 | 254.1 | 248.8 | 246.6 | 1,687 | 1,855 |
| Occurred during the night ${ }^{2}$ | 1,135 | 699 | 708 | 718 | 456.4 | $248.3$ | $238.9$ | 240.0 | (NA) |  |
| Occurred during the day | 1,151 | 836 | 890 | 939 | 462.8 | $297.2$ | $328.8$ | 313.8 | (NA) | (NA) |
| Larceny-theft, total . | 7,946 | 6,972 | 6,783 | 6,607 | 3,185.1 | 2,477.3 | 2,286.3 | 2,206.8 | 857 | 855 |
| Pocket picking | 81 | 36 | 29 | 29 | 32.4 | 12.7 | 9.8 | 9.6 | 346 | 443 |
| Purse snatching | 82 | 37 | 42 | 40 | 32.8 | 13.2 | 14.2 | 13.4 | 404 | 440 |
| Shoplifting. | 1,291 | 959 | 940 | 873 | 519.1 | 340.7 | 317.0 | 291.5 | 184 | 194 |
| From motor vehicles | 1,744 | 1,754 | 1,752 | 1,752 | 701.3 | 623.3 | 590.6 | 585.3 | 704 | 734 |
| Motor vehicle accessories | 1,185 | 677 | 693 | 639 | 476.3 | 240.6 | 233.6 | 213.3 | 482 | 522 |
| Bicycles | 443 | 312 | 249 | 231 | 178.2 | 110.9 | 83.9 | 77.2 | 267 | 263 |
| From buildings | 1,118 | 914 | 852 | 830 | 449.4 | 324.6 | 287.3 | 277.1 | 1,738 | 1,170 |
| From coin-operated machines | 63 | 46 | 41 | 35 | 25.4 | 16.2 | 13.8 | 11.8 | 232 | 317 |
| Other | 1,940 | 2,232 | 2.184 | 2,178 | 780.0 | 793.0 | 736.1 | 727.5 | 1,137 | 1,280 |
| Motor vehicles, total ${ }^{3}$. | 1,636 | 1,160 | 1,236 | 1,193 | 655.8 | 412.2 | 417.4 | 398.4 | 6,204 | 6,649 |
| Automobiles. | 1,304 | 877 | 907 | 877 | 524.3 | 311.5 | 304.5 | 311.6 | (NA) | (NA) |
| Trucks and buses | 238 | 209 | 219 | 212 | 95.5 | 74.1 | 76.2 | 75.5 | (NA) | (NA) |

NA Not available. ${ }^{1}$ Includes other crimes not shown separately. ${ }^{2}$ Other data not shown. ${ }^{3}$ Includes other types of motor vehicles not shown separately.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Population-at-Risk Rates and Selected Crime Indicators, annual. See also [http://www.fbi.gov/ucr/cius2006/index.html](http://www.fbi.gov/ucr/cius2006/index.html)

## Table 309. Property Victimization Rates by Selected Household Characteristic: 2006

[Victimizations per 1,000 households. Based on National Crime Victimization Survey (NCVS); see text, this section and Appendix III. The 2006 national crime victimization estimates are not comparable to previous years because of changes in methodology. See headnote, Table 304]

| Characteristic | Total | Burglary | Motor vehicle theft | Theft |
| :---: | :---: | :---: | :---: | :---: |
| Total | 160.5 | 30.2 | 8.4 | 121.9 |
| Race: |  |  |  |  |
| White | 156.7 | 28.6 | 7.3 | 120.8 |
| Black | 185.6 | 42.4 | 14.8 | 128.4 |
| Other | 137.7 | 21.8 | 10.2 | 105.6 |
| Ethnicity: |  |  |  |  |
| Hispanic . | 211.7 | 40.2 | 13.5 | 158.0 |
| Non-Hispanic | 154.7 | 29.1 | 7.8 | 117.9 |
| Household income: |  |  |  |  |
| Less than \$7,500 | 217.3 | 55.7 | 11.3 | 150.3 |
| - \$7,500 to \$14,999. | 195.7 | 45.8 | 8.4 | 141.6 |
| \$15,000 to \$24,999 | 183.1 | 35.6 | 15.9 | 131.6 |
| \$25,000 to \$34,999 | 179.4 | 30.3 | 12.9 | 136.2 |
| \$35,000 to \$49,999 | 166.2 | 32.3 | 9.1 | 124.8 |
| \$50,000 to \$74,999. | 166.8 | 28.2 | 7.5 | 131.1 |
| \$75,000 or more | 162.0 | 22.4 | 6.4 | 133.2 |

Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Criminal Victimization, annual; and series NCJ-219413, December 2007. See also [http://www.ojp.usdoj.gov/bjs/abstract/cv06.htm](http://www.ojp.usdoj.gov/bjs/abstract/cv06.htm).

Table 310. Hate Crimes-Number of Incidents, Offenses, Victims, and Known Offenders by Bias Motivation: 2000 to 2006
The FBI collected statistics on hate crimes from 12,620 law enforcement agencies representing over 255 million inhabitants in 2006 Hate crime offenses cover incidents motivated by race, religion, sexual orientation, ethnicity/national origin, and disability]

${ }^{1}$ The term "victim" may refer to a person, business, institution, or a society as a whole. ${ }^{2}$ The term "known offender" does not imply that the identity of the suspect is known, but only that an attribute of the suspect is identified which distinguishes him/her from an unknown offender. ${ }^{3}$ In a "multiple-bias incident" two conditions must be met: more than one offense type must occur in the incident and at least two offense types must be motivated by different biases.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Uniform Crime Reports, Hate Crime Statistics, annual. See [http://www.fbi.gov/ucr/hc2006/](http://www.fbi.gov/ucr/hc2006/)

Table 311. Hate Crimes Reported by State: 2006


| State |
| ---: | ---: | ---: | ---: | :--- | :--- | :--- | :--- | :--- |

[^134] Uniform Crime Reports, Hate Crime Statistics, annual. See [http://www.fbi.gov/ucr/hc2006/](http://www.fbi.gov/ucr/hc2006/).

Table 312. Persons Arrested by Charge and Selected Characteristics: 2006
In thousands (10,472.4 represents 10,472,400). Represents arrests (not charges) reported by approximately 11,249 agencies with a total 2006 population of almost 217 milion as estimated by FBI. Age and sex data are mandatory, while race data are optional and not always reported with arrest data; hence, two different total number of arrests. See source for details. For definitions of crimes, go to [http://www.fbi.gov/ucr/cius2006/about/offense_definitions.html](http://www.fbi.gov/ucr/cius2006/about/offense_definitions.html)]

| Offense | Total arrests | Male | Female | Total arrests | White | Black | American Indian or Alaska Native | Asian or Pacific Islander |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 10,472.4 | 7,985.5 | 2,486.9 | 10,437.6 | 7,270.2 | 2,924.7 | 130.6 | 112.1 |
| Serious crimes: |  |  |  |  |  |  |  |  |
| Murder and nonnegligent manslaughter. | 9.8 | 8.7 | 1.1 | 9.8 | 4.6 | 5.0 | 0.1 | 0.1 |
| Forcible rape. | 17.1 | 16.9 | 0.2 | 17.0 | 11.1 | 5.5 | 0.2 | 0.2 |
| Robbery | 93.5 | 83.0 | 10.5 | 93.4 | 39.4 | 52.5 | 0.6 | 0.8 |
| Aggravated assault | 327.5 | 259.5 | 67.9 | 326.7 | 206.4 | 112.6 | 3.9 | 3.7 |
| Burglary. . . | 222.2 | 190.1 | 32.1 | 221.7 | 153.0 | 64.7 | 2.1 | 2.0 |
| Larceny/theft | 801.6 | 499.3 | 302.4 | 799.0 | 548.1 | 231.0 | 9.4 | 10.6 |
| Motor vehicle theft | 100.8 | 82.9 | 17.8 | 100.6 | 63.1 | 35.1 | 1.0 | 1.4 |
| Arson | 12.0 | 10.0 | 2.0 | 12.0 | 9.1 | 2.6 | 0.1 | 0.2 |
| Other assaults | 952.7 | 714.1 | 238.6 | 949.9 | 619.8 | 306.1 | 13.1 | 10.9 |
| Nonserious crimes: |  |  |  |  |  |  |  |  |
| Forgery and counterfeiting | 79.5 | 48.4 | 31.1 | 79.3 | 55.6 | 22.3 | 0.4 | 0.9 |
| Fraud . . . . . . . . . . . . | 197.7 | 109.7 | 88.0 | 196.9 | 135.3 | 59.1 | 1.2 | 1.3 |
| Embezziement | 14.8 | 7.0 | 7.8 | 14.7 | 9.7 | 4.7 | 0.1 | 0.2 |
| Stolen property-buying, receiving, possessing. | 90.1 | 73.1 | 17.0 | 89.9 | 58.1 | 30.3 | 0.7 | 0.8 |
| Vandalism. | 220.4 | 183.4 | 37.0 | 219.7 | 165.5 | 48.8 | 3.0 | 2.4 |
| Weapons; carrying, possessing, etc. . | 147.6 | 135.8 | 11.8 | 147.3 | 84.9 | 59.9 | 1.1 | 1.4 |
| Prostitution and commercialized vice. | 59.7 | 21.4 | 38.4 | 59.6 | 33.8 | 23.6 | 0.6 | 1.6 |
| Sex offenses (except forcible rape and prostitution) | 63.2 | 57.7 | 5.5 | 63.0 | 46.2 | 15.5 | 0.6 | 0.7 |
| Drug abuse violations. . . . . . . . . | 1,379.9 | 1,118.7 | 261.2 | 1,376.8 | 875.1 | 483.9 | 8.2 | 9.6 |
| Gambling. . . . | 9.0 | 8.1 | 0.9 | 9.0 | 2.4 | 6.5 | - | 0.2 |
| Offenses against family and children. | 92.1 | 69.5 | 22.5 | 91.6 | 61.3 | 28.1 | 1.7 | 0.6 |
| Driving under the influence | 1,038.6 | 830.5 | 208.1 | 1,034.7 | 914.2 | 95.3 | 13.5 | 11.7 |
| Liquor laws. . | 469.2 | 342.1 | 127.1 | 466.3 | 398.1 | 50.0 | 12.8 | 5.4 |
| Drunkenness | 409.5 | 346.1 | 63.4 | 408.4 | 344.2 | 54.1 | 7.9 | 2.3 |
| Disorderly conduct | 519.0 | 383.3 | 135.7 | 517.3 | 326.0 | 179.7 | 7.6 | 3.9 |
| Vagrancy | 27.1 | 21.0 | 6.0 | 27.0 | 15.3 | 11.2 | 0.3 | 0.1 |
| Suspicion. | 1.7 | 1.3 | 0.4 | 1.7 | 1.0 | 0.7 | -- | - |
| Curfew and loitering law violations | 114.3 | 78.7 | 35.6 | 114.2 | 69.6 | 42.5 | 0.8 | 1.2 |
| Runaways | 83.9 | 36.4 | 47.5 | 83.7 | 57.4 | 20.9 | 1.5 | 4.0 |
| All other offenses (except traffic) | 2,917.8 | 2,248.6 | 669.2 | 2,906.3 | 1,962.0 | 872.6 | 37.9 | 33.8 |

## - Rounds to zero.

Source: U.S. Department of Justice, Federal Bureau of Investigation. Crime in the United States, annual. See also [http://www.fbi.gov/ucr/cius2006/arrests/index.html](http://www.fbi.gov/ucr/cius2006/arrests/index.html) (release September 2007).

Table 313. Juvenile Arrests for Selected Offenses: 1980 to 2006
[169,439 represents $169,439,000$. Juveniles are persons under 18 years of age]

| Offense | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of contributing agencies Population covered $(1,000)$ | $\begin{array}{r} 8,178 \\ 169,439 \end{array}$ | $\begin{array}{r} 10,765 \\ 204,5 \nexists 3 \end{array}$ | $\begin{array}{r} 10,037 \\ 206,762 \end{array}$ | $\begin{array}{r} 9,904 \\ 204,965 \end{array}$ | $\begin{array}{r} 10,281 \\ 215,380 \end{array}$ | $\begin{array}{r} 10,946 \\ 220,157 \end{array}$ | $\begin{array}{r} 11,368 \\ 219,562 \end{array}$ | $\begin{array}{r} 11,437 \\ 222,147 \end{array}$ | $\begin{array}{r} 11,778 \\ 230,176 \end{array}$ | $\begin{array}{r} 11,376 \\ 237,345 \end{array}$ |
| NUMBER |  |  |  |  |  |  |  |  |  |  |
| Viclent crime, tota | 77,220 | 97,103 | 123,131 | 78,450 | 78,443 | 71.059 | 69,060 | 68,247 | 73,377 | 80,195 |
| Murder | 1,475 | 2,661 | 2,812 | 1,027 | 1,069 | 1,014 | 960 | 829 | 968 | 1.018 |
| Forcible rap | 3,668 | 4,971 | 4,556 | 3,402 | 3,504 | 3,553 | 3,195 | 3,186 | 3,088 | 2,783 |
| Robbery | 38,529 | 34,944 | 47,240 | 24,206 | 23,408 | 19,491 | 18,950 | 19,000 | 22,356 | 27,638 |
| Aggravated assault | 33,548 | 54,527 | 68,523 | 49,815 | 50,462 | 47,001 | 45,955 | 45,232 | 46,965 | 48,756 |
| Weapon law violations | 21,203 | 33,123 | 46,506 | 28,514 | 29,290 | 26,786 | 29,512 | 30,530 | 34,468 | 37,032 |
| Drug abuse, total | 86,685 | 66,300 | 149,236 | 146,594 | 146,758 | 133,557 | 134,746 | 135,056 | 137,809 | 145,153 |
| Sale and manufacturing | 13,004 | 24,575 | 34,077 | 26,432 | 24,649 | 22,086 | 21,987 | 21,136 | 21,607 | 22,466 |
| Heroin/cocaine | 1,318 | 17,511 | 19,187 | 11,000 | 10,535 | 8,832 | 7,848 | 7,852 | 7,863 | 8,261 |
| Marijuana | 8,876 | 4,372 | 10,682 | 11,792 | 10,552 | 9,962 | 10,463 | 9,743 | 9,845 | 10,333 |
| Synthetic narcotics . | 465 | 346 | 701 | 945 | 911 | 974 | 1,043 | 1,119 | 1,071 | 1,262 |
| Dangerous nonnarcotic drugs | 2,345 | 2,346 | 3,507 | 2,695 | 2,651 | 2,318 | 2,633 | 2,422 | 2,828 | 2,610 |
| Possession | 73,681 | 41,725 | 115,159 | 120,432 | 122,109 | 111,471 | 112,759 | 113,920 | 116,202 | 122,687 |
| Heroin/cocaine | 2,614 | 15,194 | 21,253 | 12,586 | 11.734 | 10,969 | 9.932 | 10,805 | 11,131 | 12,024 |
| Marijuana | 64,465 | 20,940 | 82,015 | 95,962 | 97,088 | 85,769 | 87,909 | 87,717 | 88,909 | 95,120 |
| Synthetic narcotics . | 1,524 | 1,155 | 2,047 | 2,052 | 2,237 | 2,805 | 2,872 | 3,279 | 3,235 | 3,337 |
| Dangerous nonnarcotic drugs | 5,078 | 4,436 | 9,844 | 9,832 | 11,050 | 11,928 | 12,046 | 12,119 | 12,927 | 12,206 |

Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, annual, Person arrested. See also [http://www.fbi.gov/ucr/cius2006/arrests/index.html](http://www.fbi.gov/ucr/cius2006/arrests/index.html) (released September 2007).

Table 314. Suspects Arrested for Federal Offenses and Booked by United States Marshals Service (USMS), by Offense: 1994 to 2004
[Persons suspected of violating federal law may be arrested by any one of the many federal agencies empowered to make arrests, or by state or local authorities. Regardless of which agency makes the arrest, federal suspects are typically transferred to the custody of the U.S. Marshals Service for booking, processing, and detention. See Methodology for a listing of detailed offense categories within each major offense category]

| Most serious offense | 1994 | 1995 | 1996 | 1997 | $1998{ }^{2}$ | $1999{ }^{1,2}$ | $2000^{2}$ | $2001{ }^{2}$ | $2002{ }^{2}$ | 2003 | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All offenses ${ }^{3}$. | 80,730 | 83,324 | 85,195 | 91,747 | 104,119 | 109,340 | 115,589 | 118,896 | 124,074 | 131,06 | 40,755 |
| Violent offenses | 3,90 | 3,8 | 4,5 | 4,801 | 4,9 | 4,254 | 4,250 | 4, | 4,723 | 4,484 | 7 |
| Property offens | 15,540 | 16,245 | 16,191 | 16,288 | 16,786 | 16,569 | 16,842 | 16,824 | 17,268 | 17,258 | 15.609 |
| Fraud | 11,919 | 12,804 | 12,729 | 12,912 | 13,219 | 13,116 | 13,432 | 13,397 | 13,976 | 14,169 | 12,709 |
| Orher | 3,621 | 3,441 | 3,462 | 3,376 | 3,567 | 3,453 | 3,410 | 3.427 | 3,292 | 3.089 | 2,900 |
| Drug offenses | 23,268 | 23,768 | 24,682 | 26,843 | 30,012 | 31,867 | 32,630 | 33,589 | 33,730 | 34,217 | 32,980 |
| Public-order offe | 11,596 | 10,336 | 9,578 | 9,324 | 9,234 | 9,841 | 10,063 | 9,156 | 8,772 | 8.591 | 8.618 |
| Regulat | 530 | 697 | 656 | 749 | 775 | 752 | 621 | 687 | 524 | 425 | 335 |
| Other | 11,066 | 9,639 | 8,922 | 8,575 | 8.459 | 9.089 | 9,442 | 8,469 | 8.248 | 8,166 | 8,283 |
| Weapon offenses | 3,885 | 3,724 | 3,131 | 3,235 | 3,539 | 4,268 | 5,203 | 6,007 | 7.488 | 9,416 | 9,936 |
| Immigration offenses | 8,777 | 10,600 | 12,026 | 14,994 | 20,942 | 22,849 | 25,205 | 24,794 | 25,270 | 27,620 | 39,135 |
| Supervision violations | 12,719 | 13,498 | 13,304 | 13,995 | 15,157 | 15,603 | 17,133 | 18,978 | 21,777 | 23,605 | 23,399 |
| Material witness | 886 | 1,143 | 1,617 | 2,169 | 3,398 | 4,016 | 4,203 | 3,679 | 3,918 | 4,615 | 5,385 |
| Unknown or indeterminable offenses | 154 | 137 | 147 | 163 | 62 | 73 | 60 | 1,026 | 1,128 | 1,258 | 1,106 |

[^135]Table 315. Suspects in Criminal Matters Investigated by U.S. Attorneys by Offense: 1994 to 2004
[The most serious offense investigated is based on the criminal lead charge as determined by the assistant U.S. attorney responsible for the criminal matter]

| Most serious offense investigated | 1994 | 1995 | 1996 | 1997 | 1998 | $1999{ }^{1}$ | 2000 | 2001 | 2002 | 2003 | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All offenses ${ }^{2}$. | 99,251 | 102,220 | 97,776 | 110,034 | 115,692 | 117,994 | 123,559 | 121,818 | 124,335 | 130,078 | 141,212 |
| Violent offenses ${ }^{3}$ | 5,570 | 5,720 | 6,570 | 7,354 | 7.527 | 5,768 | 6,036 | 6,225 | 6,392 | 5,688 | 5,714 |
| Property offenses | 32,579 | 31,759 | 28,962 | 29,916 | 30,125 | 28,011 | 28,423 | 28,608 | 27,321 | 27,375 | 24,956 |
| Fraudy | 28,491 | 27,836 | 25,245 | 25,854 | 26,328 | 24,200 | 24,679 | 25,275 | 24,019 | 24,261 | 22,182 |
| Other | 4,088 | 3,923 | 3,717 | 4,062 | 3,797 | 3,811 | 3,744 | 3,333 | 3,302 | 3,114 | 2,774 |
| Drug offenses | 29,311 | 31,686 | 30,227 | 34,027 | 36,355 | 37,313 | 38,959 | 37,944 | 38,150 | 37,416 | 37,501 |
| Public-order offenses | 19,143 | 19,036 | 18,918 | 22,857 | 21,244 | 22,816 | 24,180 | 23,980 | 23,472 | 23,717 | 21,277 |
| Regulator | 5,059 | 5,371 | 5,154 | 5,423 | 6,541 | 6,332 | 5,737 | 5.411 | 4,738 | 5,366 | 4,959 |
| Other | 14,084 | 13,665 | 13,764 | 17,434 | 14,703 | 16,484 | 18,443 | 18,569 | 18,734 | 18,351 | 16,318 |
| Weapon offenses | 5,996 | 5,376 | 4,462 | 4,870 | 4,907 | 6,982 | 8,589 | 8,989 | 11,200 | 14,022 | 14,398 |
| Immigration offenses ${ }^{6}$ | 5.526 | 7,256 | 7,122 | 9,366 | 14,114 | 15,539 | 16,495 | 15,378 | 16,699 | 20,341 | 35,858 |
| Unknown or indeterminable offenses | 1,126 | 1,387 | 1,515 | 1,644 | 1,420 | 1,565 | 877 | 694 | 1,101 | 1.519 | 1,508 |

[^136]
## Table 316. Drug Arrest Rates for Drug Abuse Violations, 1990 to 2006, and by Region, 2006

[Rate per $\mathbf{1 0 0 , 0 0 0}$ inhabitants. Based on Census Bureau estimated resident population as of July 1, except 1990 and 2000, enumerated as of April 1. For composition of regions, see map, inside front cover]

| Offense | 1990 | 2000 | 2005 | 2006 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Region |  |  |  |
|  |  |  |  |  | Northeast | Midwest | South | West |
| Drug arrest rate, total | 435.3 | 587.1 | 600.9 | 594.8 | 520.6 | 440.4 | 663.5 | 675.5 |
| Sale and/or manufacture | 139.0 | 122.7 | 109.9 | 104.8 | 118.6 | 76.2 | 116.7 | 101.6 |
| Heroin or cocaine ${ }^{\text {a }}$ | 93.7 | 60.8 | 47.8 | 47.8 | 76.3 | 25.1 | 55.4 | 36.8 |
| Marijuana. | 26.4 | 34.2 | 29.6 | 29.0 | 28.1 | 29.5 | 29.0 | 27.9 |
| Synthetic or manufactured drugs | 2.7 | 6.4 | 8.6 | 9.0 | 5.1 | 4.6 | 18.5 | 4.4 |
| Other dangerous nonnarcotic drugs. | 16.2 | 21.3 | 23.9 | 18.9 | 9.0 | 17.0 | 13.9 | 32.5 |
| Possession . . . . . . | 296.3 | 464.4 | 490.9 | 490.0 | 402.1 | 364.2 | 546.8 | 573.9 |
| Heroin or cocaine ${ }^{1}$ | 144.4 | 138.7 | 131.5 | 134.0 | 124.6 | 71.8 | 162.9 | 153.7 |
| Marijuana | 104.9 | 244.4 | 228.9 | 235.5 | 221.0 | 220.9 | 301.6 | 176.9 |
| Synthetic or manufactured drugs | 6.6 | 12.0 | 21.0 | 20.4 | 10.8 | 13.5 | 29.0 | 21.2 |
| Other dangerous nonnarcotic drugs. | 40.4 | 69.4 | 109.6 | 100.1 | 45.7 | 58.0 | 53.4 | 222.1 |

${ }^{1}$ Includes other derivatives such as morphine, heroin, and codeine.
Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, annual. See also [http://www.fbi.gov/ucr/06cius/arrests/index.html](http://www.fbi.gov/ucr/06cius/arrests/index.html); (as of 17 February 2007).

Table 317. Federal Drug Arrests and Seizures by Type of Drug: 1990 to 2007
[For fiscal years ending in year shown]

| Drug | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of arrests, total | 23,153 | 25,010 | 40,455 | 30,939 | 29,283 | 29,732 | 30,811 | 29,573 | 29,219 |
| Heroin. | 2,056 | 2,548 | 3,622 | 2,559 | 2,514 | 2,478 | 2,442 | 2,251 | 2,099 |
| Cocaine. | 12,400 | 12,036 | 16,369 | 12,349 | 11,363 | 11,934 | 12,955 | 12,797 | 12,392 |
| Marijuana. | 5,155 | 6,231 | 8,574 | 5,716 | 6,029 | 6,309 | 6,092 | 5,935 | 6,674 |
| Methamphetamine. | 2,474 | 2,886 | 8,274 | 6,396 | 6,068 | 6,075 | 6,479 | 5,762 | 5,421 |
| Seizure in pounds, total | 738,008 | 1,574,890 | 2,888,282 | 2,650,186 | 2,959,007 | 3,043,245 | 2,808,630 | 2,653,031 | 3,694,331 |
| Cocaine. | 235,889 | 234,342 | 248,895 | 225,355 | 245,580 | 336,247 | 391,981 | 333,023 | 363,064 |
| Heroin. | 1,704 | 2,971 | 3,341 | 6,859 | 5,923 | 4,088 | 4,020 | 4,186 | 5,696 |
| Marijuana. | 483,353 | 1,305,701 | 2,612,059 | 2,417,786 | 2,706,131 | 2,702,419 | 2,412,216 | 2,305,637 | 3,323,008 |
| Methamphetamine. | (NA) | (NA) | 7,107 | 6,229 | 8,564 | 8,194 | 10,748 | 9,229 | 8,330 |

NA Not available. ${ }^{1}$ Arrests are for Drug Enforcement Administration only. ${ }^{2}$ Includes other drug-related arrests not shown. ${ }^{3}$ Reflects the combined drug seizure effort of the Drug Enforcement Administration, the Federal Bureau of Investigation, the U.S. Customs Services, and, beginning October 1995, the U.S. Border Patrol within the jurisdiction of the United States as well as maritime seizures by the U.S. Coast Guard. Based on reports to the federal-wide Drug Seizure System, which eliminates duplicate reporting of a seizure involving more than one federal agency. "Includes other drug seizures not shown.

Source: U.S. Drug Enforcement Administration, unpublished data from federal-wide Drug Seizure System. (Data are as of 15 May 2008.)

Table 318. Background Checks for Firearm Transfers: 1994 to 2007
[In thousands (87,180 represents $87,180,000)$; pxcept rates]

| Inquiries and rejections | $\begin{aligned} & \text { Total } \\ & 1994-1 \\ & 2007 \end{aligned}$ | $\begin{array}{\|r\|} \hline \text { Interim } \\ \text { period } \\ 1994 \\ 1998 \\ \hline \end{array}$ | Permanent Brady ${ }^{3}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $1998{ }^{4}$ | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| Applications and rejections: |  |  |  |  |  |  |  |  |  |  |
| Applications received. | 87,180 | 12,740 | 893 | 7,699 | 7.806 | 7,831 | 8,084 | 8,278 | 8,612 | 8,658 |
| Applications rejected | 1,631 | 312 | 20 | 153 | 136 | 126 | 126 | 132 | 134 | 136 |
| Rejection rate. | 1.9 | 2.4 | 2.2 | 2.0 | 1.7 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |

${ }^{1}$ Number of applications and estimates of denials for firearm transfers or permits since the inception of the Brady Act, 1994-2007. 2Background checks on applicants were conducted by state and local agencies, mainly on handgun transfers. See "Presale Handgun Checks, the Brady Interim Period, 1994-98" (NCJ 175034). The period beginning November 30, 1998, is the effective date for the Brady Handgun Violence Prevention Act, P.L. 103-159, 1993. The National Instant Criminal Background Check System (NICS) began operations. Checks on handgun and long gun transters are conducted by the Federal Bureau of Investigation (FBI), and by state and local agencies. Totals combine Firearm Inquiry Statistics (FIST) estimates for state and local agencies with transactions and denials reported by the FBI. "For the period of November 30 to December 31, 1998. Counts are from the NICS operations report and may include multiple transactions for the same application

Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Background Checks for Firearm Transfers, 2007, Series NCJ 223197, July 2008. See internet site [http://www.ojp.usdoj.govibjs/guns.htm](http://www.ojp.usdoj.govibjs/guns.htm).

Table 319. Law Enforcement Officers Killed and Assaulted: 1990 to 2006
[Contains statistics on felonious and accidental deaths of duly sworn local, state, tribal, and federal law enforcement officers. For composition of regions, see map, inside front cover]

| liem | 1990 | 1995 | 2000 | $2001{ }^{1}$ | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OFFICERS KILLED |  |  |  |  |  |  |  |  |  |
| Total killed | 132 | 133 | 134 | 218 | 131 | 133 | 139 | 122 | 114 |
| Geographical region |  |  |  |  |  |  |  |  |  |
| Northeast Midwest | 13 | 16 19 | 13 32 | 79 26 | 10 22 | 13 20 | 18 25 | 12 23 | 12 20 |
| South. . | 68 | 63 | 67 | 68 | 64 | 66 | 66 | 58 | 48 |
| West | 23 | 32 | 19 | 38 | 28 | 31 | 24 | 24 | 31 |
| Puerto Rico. Island areas, foreign countries. | 8 | 2 | 3 | 7 | 7 | 3 | 5 | 5 | 3 |
|  |  | 1 | - | - | - | - | 1 |  |  |
| Total feloniously killed. | 65 | 74 | 51 | 142 | 56 | 52 | 57 | 55 | 48 |
| Firearms | 56 | 63 | 47 | 61 | 51 | 45 | 54 | 50 | 46 |
| Handgun |  | 44 | 33 | 46 | 38 | 34 | 36 | 42 | 36 |
| Rifle | 47 | 14 | 10 | 11 | 10 | 10 | 13 | 3 | 8 |
| Shotgun. | 8 | 5 | 4 | 4 | 3 | 1 | 5 | 5 | 2 |
| Blunt instrument | 1 | - | - | 1 | - | 1 | - | - | - |
| Bomb |  | 8 | - | - | - | - | - | - | - |
| Knife/cutting instrument | $\overline{3}$ | 1 | 1 | - | 1 | - | 1 | - | - |
| Personal weapons ${ }^{2}$. | 3 | - | - | 7 | - | - | - | $\overline{5}$ | - |
| Vehicle . . . . . . | 1 | 2 | 3 | 7 | 4 | 6 | 2 | 5 | 2 |
| Other | 3 | - | $\overrightarrow{ }$ | 72 | 5 | 1 | - | $\overline{-}$ | - |
| Total accidentally killed | 3 67 | 59 | 83 | 76 | 75 | 81 | 82 | 67 | 66 |
| OFFICERS ASSAULTED |  |  |  |  |  |  |  |  |  |
| Population covered $(1,000)^{3}$ | 197,426 | 191,759 | 204,599 | 213,645 | 219,425 | 225,770 | 226,273 | 222,874 | 222,640 |
| Number of- |  |  |  |  |  |  |  |  |  |
| Reporting agencies | 9,343 | 8,503 | 8.940 | 9,773 | 10,164 | 10.539 | 10,589 | 10,119 | 10.346 |
| Officers employed. | 410,131 | 428,379 | 452,531 | 471,096 | 491,009 | 501,738 | 501,462 | 489,393 | 495,270 |
| Total assaulted | 72,091 | 57,762 | 58,398 | 57,463 | 59,526 | 58,600 | 59,692 | 57,820 | 58,634 |
| Firearm | 3,651 | 2,354 | 1,749 | 1,841 | 1,927 | 1,879 | 2,114 | 2,157 | 2,278 |
| Knife/cutting instrument | 1.647 | 1,356 | 1,015 | 1,168 | 1,061 | 1,084 | 1,123 | 1,059 | 1.047 |
| Other dangerous weapon | 7.423 | 6,414 | 8,132 | 8,233 | 8,526 | 8,180 | 8,645 | 8,379 | 8.512 |
| Personal weapons ${ }^{2}$. . . | 59,370 | 47,638 | 47,502 | 46,221 | 48,012 | 47,457 | 47,810 | 46,225 | 46,797 |

- Represents zero. ${ }^{1}$ The 72 felonious deaths that resulted from the events of September 11, 2001, are included in this table. ${ }^{2}$ Includes hands, fists, feet, etc. Represents the number of persons covered by agencies shown.

Source: U.S. Department of Justice, Federal Bureau of Investigation, Law Enforcement Officers Killed and Assaulted, annual. [http://www.fbi.gov/ucr/killed/2006/index.html/](http://www.fbi.gov/ucr/killed/2006/index.html/).

Table 320. Fraud Complaints and Identity Theft Victims by State: 2007
[Rate per 100,000 population. As of December 31. Based on Census Bureau population estimates. Federal Trade Commission (FTC) has developed and maintained a complaint data base called the Consumer Sentinel. This database collects information about consumer fraud and identity theft from the FTC and over 115 other organizations and makes the information available to law enforcement. See appendixes in the annual report for list of contributing organizations]

| Consumerstate | Fraud complaints |  | Identity theft victims |  | Consumerstate | Fraud complaints |  | Identity theft victims |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Rate | Number | Rate |  | Number | Rate | Number | Rate |
| U.S. ${ }^{1}$ | 500,770 | 166.0 | 250,687 | 83.1 | MO | 12,912 | 219.7 | 3,962 | 67.4 |
| AL | 6,451 | 139.4 | 3,221 | 69.6 | MT. | 1,496 | 156.2 | 391 | 40.8 |
| AK | 1,432 | 209.5 | 3, 321 | 47.0 | NE | 2.831 | 159.5 | 793 | 44.7 |
| AZ | 13,903 | 219.3 | 8,688 | 137.1 | NV | 5,138 | 200.3 | 2.930 | 114.2 |
| AR | 3,482 | 122.8 | 1,601 | 56.5 | NH | 2,702 | 205.3 | 643 | 48.9 |
| CA | 61,409 | 168.0 | 43,892 | 120.1 | NJ | 14,542 | 167.4 | 6,864 | 79.0 |
| CO | 11.3 ¢ิ 4 | 233.8 | 4,328 | 89.0 | NM. | 2.697 | 136.9 | 1.723 | 87.5 |
| CT | 5,204 | 150.3 | 2,409 | 68.8 | NY | 27,219 | 141.0 | 19,319 | 100.1 |
| DE | 1,341 | 155.1 | 603 | 69.7 | NC | 14,846 | 163.8 | 6,069 | 67.0 |
| DC | 1,375 | 233.7 | 784 | 133.2 | ND | 726 | 113.5 | 182 | 28.5 |
| FL | 33.027 | 181.0 | 19,270 | 105.6 | OH | 18,964 | 165.4 | 7.178 | 62.6 |
| GA | 15,936 | 167.0 | 8,744 | 91.6 | OK | 4,828 | 133.5 | 2,312 | 63.9 |
| Hi | 2,520 | 196.4 | 589 | 45.9 | OR. | 7.704 | 205.6 | 2.552 | 68.1 |
| 10 | 2,563 | 170.9 | 737 | 49.2 | PA | 19,197 | 154.4 | 9,016 | 72.5 |
| IL. | 21,602 | 168.1 | 10,304 | 80.2 | R1 | 1,511 | 142.8 | 592 | 56.0 |
| IN | 10,405 | 164.0 | 4,026 | 63.4 | SC | 6.041 | 137.1 | 2,670 | 60.6 |
| 1 A | 4,014 | 134.3 | 1,063 | 35.6 | SD | 880 | 110.5 | 245 | 30.8 |
| KS | 3,875 | 139.6 | 1,694 | 61.0 | TN | 9,920 | 161.1 | 3986 | 64.7 |
| KY | 5,502 | 129.7 | 1,836 | 43.3 | TX | 36,367 | 152.1 | 25,796 | 107.9 |
| LA | 5,319 | 123.9 | 2,674 | 62.3 | UT | 5,110 | 193.2 | 1.529 | 57.8 |
| ME | 2,111 | 160.3 | 530 | 40.2 | VT | 880 | 141.6 | 237 | 38.1 |
| MD. | 11,745 | 209.0 | 4,821 | 85.8 | VA | 14,733 | 191.0 | 5,319 | 69.0 |
| MA. | 9,766 | 151.4 | 4,292 | 66.5 | WA | 14,918 | 230.6 | 4,942 | 76.4 |
| MI | 14,780 | 146.7 | 7.079 | 70.3 | WV | 2,654 | 146.5 | 729 | 40.2 |
| MN. | 9,388 | 180.6 | 2,857 | 55.0 | WI | 9,852 | 175.9 | 2.450 | 43.7 |
| MS. | 2,644 | 90.6 | 1.673 | 57.3 | WY | 884 | 169.1 | 222 | 42.5 |

[^137]Table 32 I. U.S. Supreme Court-Cases Filed and Disposition: 1980 to 2006
[Statutory term of court begins first Monday in October]

| Action | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total cases on docket | 5,144 | 6,316 | 7,565 | 8,965 | 9,406 | 8,882 | 8,588 | 9,608 | 10,256 |
| Appellate cases on docket | 2,749 | 2,351 | 2,456 | 2,305 | 2,190 | 2,058 | 2,041 | 2,025 | 2,069 |
| From prior term Docketed during present term | $\begin{array}{r} 527 \\ 2,222 \end{array}$ | $\begin{array}{r} 365 \\ 1,986 \end{array}$ | $\begin{array}{r} 361 \\ 2,095 \end{array}$ | $\begin{array}{r} 351 \\ 1,954 \end{array}$ | $\begin{array}{r} 321 \\ 1,869 \end{array}$ | $\begin{array}{r} 336 \\ 1,722 \end{array}$ | $\begin{array}{r} 300 \\ 1,741 \end{array}$ | 354 1,671 | $\begin{array}{r} 346 \\ 1,723 \end{array}$ |
| Cases acted upon. . . . . . | 2,324 | 2,042 | 2,130 | 2,024 | 1,899 | 1,798 | 1,727 | 1,703 | 1,736 |
| Granted review | 167 | 114 | 92 | 85 | 83 | 74 | 69 | 63 | 62 |
| Denied, dismissed, or withdrawn | 1,999 | 1,802 | 1,945 | 1,842 | 1,727 | 1,641 | 1,529 | 1,554 | 1,611 |
| Summarily decided . . . . . . . . | 90 | 81 | 62 | 63 | 46 | 37 | 89 | 46 | 39 |
| Cases not acted upon | 425 | 309 | 326 | 281 | 291 | 260 | 314 | 322 | 333 |
| Pauper cases on docket | 2,371 | 3,951 | 5,098 | 6,651 | 7,209 | 6,818 | 6,543 | 7.575 | 8,181 |
| Cases acted upon! | 2,027 | 3,436 | 4,514 | 5,736 | 6,488 | 6,036 | 5,815 | 6,533 | 7,186 |
| Granted review . . . . . . . . | 17 | . 27 | 13 | 5,14 | 8 | +13 | , 11 | . 15 | 15 |
| Denied, dismissed, or withdrawn | 1,968 | 3,369 | 4,439 | 5,658 | 6,459 | 6,005 | 5,061 | 6,459 | 6,925 |
| Summarily decided | 32 | 28 | 55 | 61 | 17 | 13 | 737 | 58 | 239 |
| Cases not acted upon | 344 | 515 | 584 | 915 | 721 | 782 | 728 | 1,042 | 995 |
| Original cases on docket | 24 | 14 | 11 | 9 | 7 | 6 | 4 | 8 | 6 |
| Cases disposed of during term | 7 | 3 | 5 | 2 | 1 | 2 | - | 4 | 1 |
| Total cases available for argument . . . . | 264 | 201 | 145 | 138 | 139 | 140 | 128 | 122 | 108 |
| Cases disposed of | 162 | 131 | 93 | 89 | 87 | 93 | 87 | 87 | 80 |
| Cases argued | 154 | 125 | 90 | 86 | 84 | 91 | 87 | 88 | 78 |
| Cases dismissed or remanded without argument | 8 | 6 | 3 | 3 | 3 | 2 | - | 1 | 2 |
| Cases remaining | 102 | 70 | 52 | 49 | 52 | 47 | 41 | 31 | 28 |
| Cases decided by signed opinion | 144 | 121 | 87 | 83 | 79 | 89 | 85 | 82 | 74 |
| Cases decided by per curiam opinion. | 8 | 4 | 3 | 4 | 5 | 2 | 2 | 5 | 4 |
| Number of signed opinions. . | 123 | 112 | 75 | 77 | 71 | 73 | 74 | 69 | 67 |

- Represents zero. ${ }^{1}$ includes cases granted review and carried over to next term, not shown separately.

Source: Office of the Clerk, Supreme Court of the United States, unpublished data.
Table 322. U.S. District Courts-Civil Cases Commenced and Pending: 2000 to 2007
[For years ending June 30]

| Type of case | Cases commenced |  |  |  | Cases pending |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Cases total ${ }^{1}$ | 263,049 | 282,758 | 244,343 | 272,067 | 249,692 | 267,270 | 246,547 | 267,774 |
| Contract actions ${ }^{1}$. . . . . . . | $54,494$ | 28,590 | 28,139 | 34,071 | 38,262 | 26,712 | 26,671 | 30,631 |
| Recovery of overpayments ${ }^{2}$ | $25,636$ | 3,380 | 2,856 | 3,053 | 12,107 | 1,953 | 1,789 | 1,708 |
| Real property actions . . . . . | 6,481 | 4,541 | 4,761 | 4,456 | 4,249 | 4,512 | 4,178 | 4,321 |
| Tort actions | 40,877 | 75,273 | 53,809 | 77,257 | 63,116 | 76,821 | 64,701 | 83,046 |
| Personal injury | 36,867 | 52,215 | 49,834 | 73,004 | 59,232 | 72,716 | 60,569 | 78,464 |
| Personal injury product liability ${ }_{1}$. . . . . . . | 15,349 | 35,615 | 32,515 | 51,557 | 31,772 | 46,575 | 34,280 | 52,346 |
| Asbestos | 7,893 | 1,628 | 8,709 | 15,422 | 4,949 | 1,073 | 856 | 14,525 |
| Other personal injury | 21,518 | 16,600 | 17,319 | 21,447 | 27,460 | 26,141 | 26,289 | 26,118 |
| Personal property damage | 4.010 | 23,058 | 3,975 | 4,253 | 3,884 | 4,105 | 4,132 | 4,582 |
| Actions under statutes ${ }^{1}$ | 161,187 | 171,922 | 157.536 | 156,152 | 144,053 | 157,357 |  |  |
| Civil rights ${ }^{1}$. . . . . | 41,226 | - 36,724 | 33,417 | 31,975 | 44,259 | 40,596 | 38,384 | 36,469 |
| Employment | 21,404 | 17,998 | 14,851 | 13,608 | 24,456 | 21,344 | 18,591 | 16,863 |
| Bankruptcy suits . . . . . | 3,378 | 3,428 | 3,193 | 3,182 | 2,555 | 2,650 | 2,565 | 2,533 |
| Commerce (ICC rates, etc.) | 1,007 | 492 | 404 | 317 | 444 | 395 | 351 | 276 |
| Environmental matters . . . | 894 | 726 | 874 | 763 | 1,355 | 1,193 | 1,148 | 1,045 |
| Prisoner petitions | 57,706 | 62,698 | 55,775 | 53,222 | 43,560 | 47,870 | 46,655 | 47,172 |
| Forfeiture and penalty | 2,246 | 2,214 | 2,318 | 2,221 | 1,772 | 2,156 | 2,309 | 2,245 |
| Labor laws. | 14,229 | 18,643 | 16,853 | 18,630 | 11,267 | 15,725 | 14,014 | 15,111 |
| Protected property rights ${ }^{3}$ | 8,745 | 11,809 | 11,745 | 11,132 | 7.858 | 10,507 | 10,274 | 9,827 |
| Securities commodities and exchanges | 2,500 | 2,371 | 1,654 | 1,369 | 3,578 | 5,192 | 4,463 | 4,030 |
| Social security laws | 14,365 | 16,066 | 14.052 | 12,964 | 13,667 | 15,420 | 14,202 | 13,214 |
| Tax suits . | 938 | 1,348 | 1,498 | 1,485 | 1,068 | 1,222 | 1,331 | 1,376 |
| Freedom of information | 335 | 426 | 309 | 325 | 380 | 378 | 370 | 380 |

[^138]Source: Administrative Office of the U.S. Courts, Statistical Tables for the Federal Judiciary, annual; [http://www.uscourts.gov/](http://www.uscourts.gov/).

Table 323. U.S. District Courts-Offenders Convicted and Sentenced to Prison and Length of Sentence: 2000 and 2004

| Selected <br> most serious offense <br> of conviction |
| :---: |
|  |
|  |

B Base figures too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ Total may not equal the sum of individual sanctions. ${ }^{2}$ All sentences to incarceration, including split, mixed, life, and indeterminate sentences. ${ }^{3}$ Excludes sentences of life, death, and indeterminate sentences. Includes offenses not shown separately. ${ }^{5}$ Inclydes nonnegligent manslaughter. ${ }^{6}$ Excludes tax fraud. Excludes transportation of stolen property. ${ }^{8}$ Includes tax fraud. ${ }^{9}$ Denotes the mail or transport thereof. 10 Beginning in 2001, "Weapon and Immigration" offenses became major offense categories. Previously, these offenses were classified within "Public-order offenses." in Includes misdemeanors, petty offenses, unknown offense leveis, and drug possession.

Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Federal Criminal Justice Trends, 2003, Series NCJ 205331, August 2006; [http://www.ojp.usdoj.gov/bjs/abstract/cfjs03.htm](http://www.ojp.usdoj.gov/bjs/abstract/cfjs03.htm). Compendium of Federal Justice Statistics, 2004, Series NCJ 213476, December 2006; [http://www.ojp.usdoj.gov/bjs/abstract/cfjs04.htm](http://www.ojp.usdoj.gov/bjs/abstract/cfjs04.htm).

Table 324. Criminal Appeals Filed, by Offense: 1994 to 2004
[Appeals were classified into the offense category that represents the offense of conviction. Offenses represent the statutory otfense charged against a defendant in a criminal appeal]

| Most serious offense of conviction | 1994 | 1995 | 1996 | 1997 | 1998 | $1999{ }^{1}$ | 2000 | 2001 | 2002 | 2003 | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All offenses ${ }^{2}$. | 10,674 | 10,162 | 10,889 | 10,521 | 10,535 | 10,251 | 9,162 | 11,281 | 11,569 | 11,968 | 12,517 |
| Violent offenses ${ }^{3}$. | 856 | 700 | 685 | 739 | 742 | 559 | 490 | 591 | 606 | 601 | 673 |
| Property offenses | 1,949 | 1,767 | 2,093 | 1,972 | 1,947 | 1,739 | 1,482 | 1,681 | 1.726 | 1,842 | 1.873 |
| Fraudulent | 1,410 | 1,323 | 1.581 | 1.519 | 1.439 | 1,338 | 1,164 | 1,299 | 1.389 | 1,478 | 1.524 |
| Other ${ }^{5}$ | 539 | 444 | 512 | 453 | 508 | 401 | 318 | 382 | 337 | 364 | 349 |
| Drug offenses | 5,102 | 4,499 | 5,099 | 4,750 | 4,845 | 4,513 | 3,843 | -4,529 | 4,689 | 4,565 | 4,678 |
| Public-order offens | 1,037 | 886 | 985 | 1,050 | 878 | 954 | 827 | 1.024 | 876 | 894 | 955 |
| Regulatory. | 288 | 220 | 196 | 224 | 178 | 162 | 150 | 144 | 128 | 137 | 142 |
| Other. | 749 | 666 | 789 | 826 | 700 | 792 | 677 | 880 | 642 | 757 | 813 |
| Weapon offenses | 1,141 | 1,034 | 1,183 | 1,135 | 982 | 1.070 | 872 | 1,266 | 1,386 | 1,681 | 2.024 |
| Immigration offenses ${ }^{6}$ | 261 | 277 | , 353 | 417 | 693 | 934 | 1,179 | 1,654 | 1,679 | 1,821 | 1,856 |
| Unknown or indeterminable offenses | 328 | 999 | 491 | 458 | 448 | 482 | 469 | 536 | 607 | 564 | 458 |

[^139]Table 325. Authorized Intercepts of Communication-Summary: 1980 to 2007
[As of December 31. Data for jurisdictions with statutes authorizing or approving interception of wire or oral communication]

| Item | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jurisdictions: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| With wiretap statutes | 28 | 40 | 41 | 45 | 47 | 47 | 47 | 47 | 47 | 47 |
| Reporting interceptions | 22 | 25 | 19 | 26 | 20 | 24 | 20 | 23 | 24 | 25 |
| Intercept applications |  |  |  |  |  |  |  |  |  |  |
| authorized intercept installations ${ }^{2}$ | 564 524 | 872 812 | 1,156 1,024 | 1,266 1,139 | 1,358 1,273 | 1,442 1,367 | 1,710 1,633 | 1,773 1,694 | 1,839 1,714 | 2,208 2,119 |
| Federal . . | 79 | 321 | 527 | 472 | 490 | 576 | 723 | 624 | 461 | +454 |
| State | 445 | 491 | 497 | 667 | 783 | 791 | 910 | 1,070 | 1,253 | 1,665 |
| Intercepted communications, average |  |  |  |  |  |  |  |  |  |  |
| average ${ }^{\text {Incriminating average }}{ }^{3}$ | 1,058 315 | 1,487 321 | 2,028 459 | 1,769 402 | 1.708 403 | 3,004 993 | 3,017 619 | 2,835 629 | 2,685 547 | 3,106 920 |
| Persons arrested ${ }^{4}$ | 1,871 | 2.057 | 2,577 | 3,411 | 3,060 | 3,674 | 4,506 | 4,674 | 4,376 | 4,830 |
| Convictions ${ }^{4}$. | 259 | 420 | 494 | 736 | 493 | 844 | 634 | 776 | 711 | 984 |
| Major offense specified: |  |  |  |  |  |  |  |  |  |  |
| Gambling | 199 | 116 | 95 | 49 | 82 | 49 | 90 | 42 | 56 | 55 |
| Drugs | 282 | 520 | 732 | 894 | 1,052 | 1,104 | 1,308 | 1,433 | 1,473 | 1,792 |
| Homicide and assault | 13 | 21 | 30 | 72 | 58 | 80 | 48 | 82 | 119 | 132 |
| Racketeering . | (NA) | (NA) | 98 | 76 | 72 | 96 | 138 | 94 | 90 | 98 |
| Other . . . . | 70 | 215 | 201 | 175 | 94 | 113 | 126 | 122 | 101 | 131 |

NA Not available ${ }^{1}$ Jurisdictions include federal govemment, 44 states and the Virgin Islands, and the District of Columbia.
${ }^{2}$ Based on the number of orders for which intercept devices were installed as reported by the prosecuting official. ${ }^{3}$ Average per authorized installation. "Based on information received from intercepts installed in year shown; additional arrests/convictions will occur in subsequent years but are not shown here.

Source: Administrative Office of the U.S. Courts, Report on Applications for Orders Authorizing or Approving the Interception of Wire, Oral or Electronic Communications (Wiretap Report), annual. See also [http://www.uscourts.gov/wiretap07/contents.html](http://www.uscourts.gov/wiretap07/contents.html) (accessed April 2008).

Table 326. Federal Prosecutions of Public Corruption: 1980 to 2006
[As of December 31. Prosecution of persons who have corrupted public office in violation of Federal Criminal Statutes]

| Prosecution status | 1980 | 1985 | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total: ${ }^{1}$ Charged | 727 | 1,157 | 1.176 | 1,051 | 1,134 | 1,000 | 1,087 | 1,136 | 1.150 | 1,213 | 1,163 | 1.150 |
| Convicted | 602 | 997 | 1,084 | 878 | 1,065 | 938 | 920 | 1,011 | 868 | 1,020 | 1,027 | 1,030 |
| Awaiting trial | 213 | 256 | 300 | 323 | 329 | 327 | 437 | 413 | 412 | 419 | 451 | 439 |
| Federal officials: Charged | 123 | 563 | 615 | 527 | 480 | 441 | 502 | 478 | 479 | 424 | 445 | 463 |
| Convicted | 131 | 470 | 583 | 438 | 460 | 422 | 414 | 429 | 421 | 381 | 390 | 407 |
| Awaiting trial | 16 | 90 | 103 | 120 | 101 | 92 | 131 | 119 | 129 | 98 | 118 | 112 |
| State officials: Charged. | 72 | 79 | 96 | 61 | 115 | 92 | 95 | 110 | 94 | 111 | 96 | 101 |
| Convicted . . . . . . | 51 | 66 | 79 | 61 | 80 | 91 | 61 | 132 | 87 | 81 | 94 | 116 |
| Awaiting trial | 28 | 20 | 28 | 23 | 44 | 37 | 75 | 50 | 38 | 48 | 51 | 38 |
| Local officials: Charged | 247 | 248 | 257 | 236 | 237 | 211 |  |  |  |  |  |  |
| Convicted. | 168 | 221 | 225 | 191 | 219 | 183 | 184 | 262 | 119 | 252 | 232 | 241 |
| Awaiting trial | 82 | 49 | 98 | 89 | 95 | 89 | 110 | 118 | 106 | 105 | 148 | 141 |
| Others involved: Charged | 285 | 267 | 208 | 227 | 302 | 256 | 266 | 249 | 318 | 410 | 313 | 295 |
| Convicted. . | 252 | 240 | 197 | 188 | 306 | 242 | 261 | 188 | 241 | 306 | 311 | 266 |
| Awaiting trial | 87 | 97 | 71 | 91 | 89 | 109 | 121 | 126 | 139 | 168 | 134 | 148 |

[^140]Table 327. Delinquency Cases Disposed by Juvenile Courts by Reason for Referral: 1990 to 2005
[In thousands ( 1,346 represents $1,346,000$ ), except rate. A delinquency offense is an act committed by a juvenile for which an adult could be prosecuted in a criminal court. Disfosition of a case involves taking a definite action such as waiving the case to criminal court, dismissing the case, placing the youth on probation, placing the youth in a facility for delinquents, or such actions as fines, restitution, and community service. Data have been revised through 2004]

| Reason for referral | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All delinquẹncy offenses | 1,346 | 1,807 | 1,870 | 1,799 | 1,720 | 1,702 | 1,688 | 1,676 | 1,674 | 1,688 | 1,682 |
| Case rate . . . | 52.5 | 63.0 | 63.4 | 60.3 | 56.9 | 55.4 | 54.3 | 53.4 | 53.1 | 53.5 | 53.2 |
| Person offenses ${ }^{2}$. | 257 | 398 | 413 | 404 | 396 | 391 | 402 | 401 | 408 | 416 | 428 |
| Criminal homicide | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 |
| Forcible rape | 4 | 6 | 5 | 5 | 4 | 4 | 5 | 4 | 5 | 4 | 4 |
| Robbery | 28 | 42 | 36 | 30 | 26 | 22 | 22 | 21 | 22 | 21 | 26 |
| Aggravated assault | 52 | 73 | 61 | 57 | 51 | 51 | 48 | 46 | 47 | 47 | 49 |
| Property offenses ${ }^{2}$. | 786 | 906 | 861 | 786 | 709 | 678 | 641 | 637 | 624 | 616 | 591 |
| Burglary . . . . | 145 | 148 | 147 | 135 | 117 | 111 | 107 | 106 | 104 | 99 | 96 |
| Larceny-theft | 349 | 432 | 406 | 360 | 326 | 314 | 293 | 292 | 284 | 283 | 262 |
| Motor vehicle theft | 71 | 54 | 52 | 45 | 39 | 37 | 38 | 38 | 38 | 35 | 33 |
| Arson | 7 | 11 | , | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 6 |
| Drug law violations. | 71 | 162 | 189 | 188 | 188 | 196 | 203 | 192 | 191 | 196 | 194 |
| Public-order offenses ${ }^{2}$ | 232 | 341 | 408 | 420 | 426 | 438 | 442 | 445 | 452 | 462 | 470 |
| Obstruction of justice | 89 | 137 | 192 | 212 | 209 | 215 | 217 | 214 | 217 | 216 | 225 |
| Disorderly conduct | 56 | 91 | 92 | 89 | 96 | 100 | 104 | 114 | 116 | 125 | 128 |
| Weapons offenses | 31 | 47 | 45 | 43 | 40 | 37 | 37 | 35 | 37 | 41 | 44 |
| Liquor law violations | 17 | 18 | 16 | 19 | 20 | 25 | 25 | 26 | 26 | 26 | 25 |
| Nonviolent sex offenses | 11 | 10 | 12 | 12 | 13 | 14 | 15 | 15 | 14 | 14 | 14 |

${ }^{1}$ Number of cases disposed per 1,000 youth (ages 10 to 17) at risk of referral to juvenile court. ${ }^{2}$ Total include other offenses not shown.

Source: National Center for Juvenile Justice, Pittsburgh, PA, Juvenile Court Statistics, annual. See also <http://www.ojjdp .ncjrs.org/ojstatbb/index.html>.

Table 328. Delinquency Cases and Case Rates by Sex and Race: 1995 to 2005
[Data have been revised. See head note, Table 327]

| Sex, race, and offense | Number of cases disposed |  |  | Case rate ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 2000 | 2005 | 1995 | 2000 | 2005 |
| Male, total . | 1,401,800 | 1,271,100 | 1,221,600 | 95.1 | 80.6 | 75.5 |
| Person. | 299,600 | 281,600 | 301,000 | 20.3 | 17.9 | 18.6 |
| Property | 701,000 | 506,200 | 429,600 | 47.6 | 32.1 | 26.5 |
| Drugs. | 138,500 | 162,600 | 155,200 | 9.4 | 10.3 | 9.6 |
| Public order. | 262,600 | 320,600 | 335,900 | 17.8 | 20.3 | 20.8 |
| Female, total | 405,500 | 431,200 | 460,300 | 29.0 | 28.8 | 29.9 |
| Person. | 98,800 | 109,300 | 126,600 | 7.1 | 7.3 | 8.2 |
| Property | 204,800 | 172,100 | 160,900 | 14.7 | 11.5 | 10.4 |
| Drugs. . | 23,600 | 33,000 | 39,000 | 1.7 | 2.2 | 2.5 |
| Public order. | 78,400 | 116,900 | 133,700 | 5.6 | 7.8 | 8.7 |
| White, total | 1,215,300 | 1,164,800 | 1,080,600 | 53.2 | 48.2 | 44.0 |
| Person. | 236,300 | 243,700 | 243,100 | 10.3 | 10.1 | 9.9 |
| Property | 647,300 | 474,800 | 397,500 | 28.3 | 19.7 | 16.2 |
| Drugs. . | 107,000 | 146,800 | 142,900 | 4.7 | 6.1 | 5.8 |
| Public order. | 224,700 | 299,500 | 297,100 | 9.8 | 12.4 | 12.1 |
| Black, total | 541,400 | 489,000 | 556,000 | 124.3 | 101.1 |  |
| Person.... . | 152,000 | 137,000 | 174,800 | 34.9 | 28.3 | 33.9 |
| Property | 230,100 | 179,800 | 174,300 | 52.8 | 37.2 | 33.8 |
| Drugs. . . | 52,300 | 44,500 | 46,300 | 12.0 | 9.2 | 9.0 |
| Public order. | 107,100 | 127,700 | 160,700 | 24.6 | 26.4 | 31.2 |
| Other races, total. | 568,900 | 514,700 | 578,500 | 33.8 | 27.8 | 24.5 |
| Person. | 157,200 | 142,400 | 179,700 | 6.8 | 5.8 | 5.3 |
| Property | 245,300 | 192,000 | 183,100 | 19.1 | 13.6 | 10.1 |
| Drugs. | 53,800 | 47,000 | 49,200 | 1.9 | 2.5 | 2.7 |
| Public order. | 112,600 | 133,300 | 166,600 | 6.2 | 5.9 | 6.4 |

${ }^{1}$ Cases per 1,000 youth (ages 10 to 17) at risk.
Source: National Center for Juvenile Justice, Pittsburgh, PA, Juvenile Court Statistics, annual. See also <http://www.oijdp .ncjrs.org/ojstatbb/index.html>.

Table 329. Child Abuse and Neglect Cases Substantiated and IndicatedVictim Characteristics: 1990 to 2006
[Based on reports alleging child abuse and neglect that were referred for investigation by the respective child protective services agency in each state. The reporting period may be either calendar or fiscal year. The majority of States provided duplicated counts. Also, varying number of states reported the various characteristics presented below. A substantiated case represents a type of investigation disposition that determines that there is sufficient evidence under state law to conclude that maltreatment occurred or that the child is at risk of maltreatment. An indicated case represents a type of disposition that concludes that there was a reason to suspect maltreatment had occurred]

| Item | 1990 |  | 2000 |  | $2005^{4}$ |  | 2006 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| TYPES OF SUBSTANTIATED MALTREATMENT ${ }^{2}$ |  |  |  |  |  |  |  |  |
| Victime, total | 690,658 | (X) | 864,837 | 116.5 | 900,146 | 113.1 | 885,245 | 114.08 |
| Neglect. | 338,770 | 49.1 | 517.118 | 598 | 565,499 | 62.8 | 567,787 | 64.14 |
| Physical abuse | 186.801 | 27.0 | 167.713 | 19.4 | 149,328 | 16.6 | 142.041 | 16.05 |
| Sexual abuse | 119,506 | 17.3 | 87.770 | 10.2 | 83.775 | 93 | 78,120 | 8.8 ? |
| Emotional maltreatment. | 45,621 | 6.6 | 66,965 | 7.7 | 63.478 | 7.1 | 58,577 | 6.62 |
| Medical neglect | (NA) | (NA) | 25,498 | 3.0 | 17,633 | 2.0 | 19,180 | 2.17 |
| Other and unknown SEX OF VICTIM ${ }^{3}$ | 67,272 | 9.7 | 146,184 | 16.9 | 138,366 | 15.4 | 144,199 | 16.29 |
| Victims, total . . . . | 742,519 | 100.0 | 864,837 | 100.0 | 884,339 | 100.0 | 885,245 | 100.0 |
| Male | 323.339 | 43.5 | 413,744 | 47.8 | 425,773 | 481 | 427,027 | 48.24 |
| Female AGE OF VICTIM ${ }^{3}$ | 369,919 | 49.8 | 446,230 | 51.6 | 455,961 | 516 | 455.510 | 51.46 |
| Victims, total . . . . . | 731,282 | 100.0 | 864,837 | 100.0 | 884.339 | 100.0 | 885,245 | 100.0 |
| 1 year and younger | 97,101 | 13.3 | 133,094 | 15.4 | 155,136 | 17.5 | 160,268 | 18.1 |
| 2 to 5 years old.. | 172,791 | 23.6 | 205,790 | 23.8 | 222,244 | 25.1 | 221,909 | 25.1 |
| 6 to 9 years old | 157,681 | 21.6 | 212,186 | 24.5 | 192,962 | 21.8 | 194,233 | 21.9 |
| 10 to 13 years old | 135.130 | 185 | 176.071 | 20.4 | 171,661 | 19.4 | 164,685 | 18.6 |
| 14 to 17 years old | 103.383 | 14.1 | 126,207 | 14.6 | 138,848 | 15.7 | 140,789 | 15.9 |
| 18 years old and over | 4,880 | 0.7 | 992 | 0.1 | 470 | 0.1 | 535 | 0.1 |

NA Not available. X Not applicable. ${ }^{1} 2005$ data have been revised. ${ }_{3}^{2}$ A child may be a victim of more than one maltreatment. Therefore, the total for this item adds up to more than 100 percent. ${ }^{3}$ The increase if: uniknown age, sex, and race in 2005 is due to some states reporting summary data without breakdown of corresponding fields.

Source: U.S. Department of Health and Human Services, Administration for Children and Families, Statistics and Research, Child Maltreatment 2006, annual; [http://www.acf.hhs.gov/programs/cb/pubs/cm06/index.htm](http://www.acf.hhs.gov/programs/cb/pubs/cm06/index.htm).

Table 330. Child Abuse and Neglect Cases Reported and Investigated by State: 2006
[See headnote, Table 329]

| State and outlying area | Population under 18 years old | Number reports | Number of children subject of an investigation ${ }^{2}$ | Number of chiid victims | State and outlying area | Population under 18 years old | Number reports ${ }^{\text {of }}$ | Number of children subject of all investigation ${ }^{2}$ | Number of child victims |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total . | 74,754,213 | 1,907,264 | 3,511,590 | 885,245 | $\begin{aligned} & \text { MT } \\ & \text { NE } \end{aligned}$ | $\begin{aligned} & 217.848 \\ & 445.033 \end{aligned}$ | $\begin{array}{r} 8,737 \\ 13109 \end{array}$ | $\begin{aligned} & 14.171 \\ & 30.500 \end{aligned}$ | $1.775$ |
| AL | 1,114,301 | 18,651 | 27,340 | 9,378 | NV | 634520 | 14,982 | 30.475 | 5,345 |
| AK | 181,434 | 5,755 | 9,500 | 3,481 | NH | 297,625 | 6,640 | 9,399 | 822 |
| AZ | 1,628,198 | 33,743 | 76,455 | 4,469 | NJ | 2.089,338 | 28,134 | 47.172 | 11,680 |
| AR | 691,186 | 25,524 | 52.206 | 9.180 |  |  |  |  |  |
| CA | 9,532,614 | 225,911 | 427,122 | 89,500 | NM. | 508,930 | 16,565 | 26,471 | 5,926 |
| CO. | 1,169,301 | 30,940 | 48,610 | 10,862 | NY | 4,514,342 | 150.796 | 253.436 | 80,077 |
| CT | 818,286 | 28,500 | 42.286 | 10,174 | NC | 2,155.387 | 67.524 | 130,966 | 28.422 |
| DE | 203,366 | 5,781 | 13,864 | 1,933 | ND | 144.934 | 3,791 | 6,722 | 1,438 |
| DC | 114,881 | 5.077 | - 12,315 | 2,759 | OH | 2,770,035 | 73,156 | 116,129 | 41,449 |
| FL | 4,021,555 | 151,822 | 340,672 | 134,567 | OK | 894,034 | 36,673 | 64,962 | 13,414 |
| GA. | 2,455,020 | 60,277 | 142,268 | 39,802 | OR | 856.259 | 25.598 | 41,245 | 12,927 |
| HI | 298,081 | 2,285 | 4,261 |  | PA | 2.804,873 | 23,071 | 23,071 | 4.177 |
| ID | 394.280 | 6,662 | 9,924 | 1.651 | RI | 237.451 | 8.441 | 12,996 | 4.400 |
| IL. | 3,215,244 | 66,495 | 145,633 | 27,756 | SC | 1,039.653 | 16,712 | 37,922 | 10.795 |
| IN | 1,577,629 | 44,051 | 67.511 | 20,925 |  |  |  |  |  |
| 14 | 710,194 | 25,029 | 38.767 | 14,589 | TN | $\begin{array}{r} 194.681 \\ 1.442 .593 \end{array}$ | $\begin{array}{r} 3,908 \\ 61,886 \end{array}$ | $\begin{array}{r} 7,135 \\ 98,163 \end{array}$ | $\begin{array}{r} 1,529 \\ 19,182 \end{array}$ |
| KS | 695.837 999.531 | 15,164 48,649 | 22,688 | 2.630 | TX | 6,493.965 | 166,728 | 280,913 | 69,065 |
| LA | 1,090,001 | 48,649 25,536 | 77,035 41,795 | 19,833 12,472 | UT | 791.198 | 20206 | 32,181 | 13,043 |
| ME | 280,994 | 5,949 | 9,788 | 3,548 | VT | 133.389 | 2.315 | 2,841 | 861 |
| MD. | 1,360,531 | (NA) | (NA) | (NA) | VA | 1,806,847 | 29,141 | 58,826 | 6.828 |
| MA. | 1,448,884 | 38,918 | 79.855 | 36.151 | WV | 1,526.267 | 35.698 | 53,576 | 7.294 |
| MI | 2,478,356 | 70,036 | 186,754 | 27,148 | W1 | 389.071 | 23.210 | 51.674 | 8,345 |
| MN. | 1,257,264 | 19,846 | 29,521 | 7.623 | WY | 121,794 | 2.437 | 4.819 | 786 |
| MS | 759,405 | 16,888 | 26,306 | 6,272 |  |  |  |  |  |
| MO | 1,416,592 | 47.491 | 70,270 | 7.108 | PR. | 1,018,651 | 13,797 | 31,849 | 15,066 |

[^141]Table 331. State and Local Government Expenditures Per Capita by Criminal Justice Function and State: 2005
[In dollars]

| State |  | Police protection | Judicial and legal | Corrections | State |  | Police protection | Judicial and legal | Corrections |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 569 | 251 | 118 | 200 | Missouri | 419 | 200 | 74 | 145 |
| Alabama | 387 | 181 | 74 | 133 | Montana | 471 | 193 | 110 | 167 |
| Alaska | 841 | 311 | 231 | 299 | Nebraska | 414 | 170 | 81 | 164 |
| Arizona. | 603 | 258 | 130 | 215 | Nevada. | 718 | 324 | 163 | 230 |
| Arkansas. | 413 | 173 | 75 | 164 | New Hampshire | 395 | 193 | 85 | 117 |
| California. | 815 | 340 | 203 | 272 | New Jersey . . . | 691 | 325 | 153 | 213 |
| Colorado. | 539 | 255 | 92 | 192 | New Mexico. | 603 | 246 | 118 | 239 |
| Connecticut | 559 | 238 | 155 | 165 | New York | 802 | 383 | 165 | 253 |
| Delaware. . . . . . | 700 | 282 | 160 | 258 | North Carolina | 427 | 193 | 59 | 175 |
| District of Columbia. | 1,153 | 753 | 101 | 299 | North Dakota | 352 | 157 | 90 | 106 |
| Florida | 640 | 317 | 113 | 211 | Ohio. . | 526 | 230 | 134 | 162 |
| Georgia | 493 | 190 | 99 | 204 | Oklahoma | 420 | 177 | 75 | 188 |
| Hawaii | 535 | 210 | 192 | 134 | Oregon. | 572 | 250 | 93 | 229 |
| Idaho | 453 | 182 | 95 | 175 | Pennsylvania | 536 | 192 | 114 | 230 |
| Illinois. | 511 | 281 | 95 | 135 | Rhode Island | 569 | 271 | 134 | 164 |
| Indiana | 382 | 168 | 62 | 152 | South Carolina | 369 | 175 | 58 | 136 |
| lowa. | 381 | 180 | 91 | 110 | South Dakota. | 359 | 160 | 79 | 119 |
| Kansas | 443 | 212 | 98 | 133 | Tennessee | 418 | 197 | 82 | 139 |
| Kentucky. | 409 | 161 | 88 | 160 | Texas | 467 | 200 | 80 | 187 |
| Louisiana | 554 | 234 | 111 | 209 | Utah. | 489 | 208 | 111 | 170 |
| Maine | 369 | 164 | 71 | 134 | Vermont | 459 | 216 | 88 | 155 |
| Maryland. | 642 | 267 | 114 | 261 | Virginia | 502 | 214 | 85 | 204 |
| Massachusetts | 539 | 246 | 132 | 162 | Washington | 525 | 205 | 105 | 216 |
| Michigan | 562 | 224 | 114 | 223 | West Virginia | 356 | 123 | 100 | 134 |
| Minnesota | 483 | 231 | 112 | 140 | Wisconsin . . | 558 | 245 | 95 | 218 |
| Mississippi. . . . . | 362 | 176 | 63 | 123 | Wyoming. . . . | 906 | 290 | 150 | 466 |

Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Expenditures and Employment Statistics, Series NCJ 219370; [http://www.ojp.usdoj.gov/bjs/eande.htm](http://www.ojp.usdoj.gov/bjs/eande.htm).

Table 332. Detainees Under the Jurisdiction of the Bureau of Immigration and
Customs Enforcement (ICE): 2000 to 2006
[Data obtained from the U.S. Immigration and Customs Enforcement agency through the Bureau of Justice Statistics' (BNS) National Prisoners Statistics program]

| Type of facility, reason, and offense | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | ${ }^{1} 19,862$ | 19,137 | 21,065 | 23,514 | 19,057 | 19,562 | 27,634 |
| FACILITY |  |  |  |  |  |  |  |
| ICE operated facilities | 4,775 | 4,550 | 5,087 | 5,109 | 4.545 | 3,782 | 6,079 |
| Private facilities under |  |  |  |  |  |  |  |
| exclusive contracts to ICE. Federal Bureau of Prisons | 1,832 1,417 | 1,947 1,276 | 1,936 1,100 | 1,935 1,338 | 1,678 1,214 | 2,365 860 | 3,358 574 |
| Other federal facilities . . | 178 | 162 | 130 | 88 | , 50 | 46 | 18 |
| Intergovernmental agreements | 11,660 | 11,202 | 12,812 | 15,044 | 11,570 | 12,509 | 17,605 |
| State prisons | 383 | 419 | 453 | 477 | 178 | 276 | 96 |
| Local jails. | 9, 168 | 8,681 | 9,764 | 11,376 | 7.877 | 8,322 | 12,482 |
| Other facilities. | 2,109 | 2,102 | 2,595 | 3,191 | 3,515 | 3,911 | 5,027 |
| REASON HELD |  |  |  |  |  |  |  |
| Immigration law violation | 7,037 | 6,764 | 8,577 | 8,950 | 6,724 | 7,826 | 14,015 |
| Criminal offenses | 11,065 | 10,784 | 10,763 | 12,603 | 10,931 | 10,153 | 11,052 |
| Pending charges | 1,759 | 1,589 | 1,725 | 1,961 | 1,402 | 1,583 | 2,567 |
| TYPE OF OFFENSE |  |  |  |  |  |  |  |
| Total ${ }^{2}$ | 12,826 | 12,373 | 12,488 | 14,564 | 12,333 | 11,736 | 13,619 |
| Violent offenses | 4,337 | 4,017 | 3,944 | 4,618 | 3,956 | 3,286 | 3,632 |
| Drug offenses | 4,055 | 3,994 | 3,920 | 4,291 | 3,718 | 3,365 | 3,796 |
| Property offenses | 1,728 | 1,792 | 1.839 | 2,151 | 1,914 | 1,792 | 1,957 |
| Public-order offenses | 1,295 | 1,361 | 1.574 | 2,135 | 1,744 | 2,253 | 2.611 |
| Other/unspecified offenses | 1,411 | 1,209 | 1,211 | 1,369 | 1,001 | 1,040 | 1,623 |

[^142]Table 333. Prisoners Under Jurisdiction of Federal or State Correctional Authorities-Summary by State: 1990 to 2006
[For years ending December 31. To have jurisdiction over a prisoner, a state or the federal system must have legal authority over the prisoner. Minus sign ( - ) indicates decrease]

| State | 1990 | 2000 | 2005 | 2006, advance |  | State | 1990 | 2000 | 2005 | 2006, advance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Percent change, $2005-$ 2006 |  |  |  |  | Total | Percent change, 20052006 |
| U.S. ${ }^{1}$ | T73,919 1,391,261 1,527,929 |  |  | 1,570,861 | 2.8 | MS. | $\begin{array}{r} 8,375 \\ 14,943 \end{array}$ | $\begin{aligned} & 20,241 \\ & 27,543 \end{aligned}$ | $\begin{aligned} & 20,515 \\ & 30,823 \end{aligned}$ | 21,068 | $\begin{array}{r} 2.7 \\ -2.1 \end{array}$ |
| Federal. | 65,526 145,416 187,618 <br> 708,393 $1,245,845$ $1,340,311$ |  |  | $\begin{array}{r} 193,046 \\ 1,377,815 \end{array}$ |  |  |  |  |  |  |  |
| State |  |  |  | 2.8 | 14,943 1,425 |  | $3,105$ | 30,823 3,532 | 30,167 3,572 | -2.11.1-1.1 |  |
| AL | 15,665 | 26,332 | 27,888 |  | 28,2415,069 | 1.3 | NE | 2,403 | 3,895 |  | 4,455 | 4,407 |
| $A K^{2}$ | 2,622 | 4,173 | 4,812 | 5.3 |  | NV | 10,063 |  | 11,782 | 12,901 | -1.1 9.5 |
| $A Z^{3}$ | 14,261 | 26,510 | 33,565 | - 35,892 | 6.9 | NH . | 1,342 | 2,257 | 2,530 | 2,805 | 10.9 |
| AR | 7,322 | 11,915 | 13,541 | 13,729 | 1.4 | NJ | 21,128 | 29,784 | 27,359 | 27,371 | - |
| CA | 97,309 | 163,001 | 170,676 |  | 2.8 | NM. | 3,187 | 5,342 | 6,571 | 6,639 | 1.0 |
| CO | 7.671 | 16,833 | 21,456 | $\begin{array}{r} 175,512 \\ 22,481 \end{array}$ | 4.8 | NY | 54,895 | 70,199 | 62,743 | 63,315 | 0.9 |
|  | 10,500 | 18,355 | 19,442 | $\begin{aligned} & 22,481 \\ & 20,566 \end{aligned}$ | 5.8 | NC. | 18,411483 | 31,266 | 36,365 | 37,460 | 3.0 |
| DE | 3,471 | 6,921 | 6,966 | $\begin{array}{r} 20,566 \\ 7,206 \end{array}$ | (X) | ND. |  | 1,076 | 1,385 | 1,363 | -1.6 |
| DC | 9,947 | 7.456 | NA | NA |  | OH. | 31,822 | 45,833 | 45,854 | 49,166 | 7.2-1.6 |
| FL ${ }^{3}$ | 44,387 | 71,319 | 89,768 | 92,969 | 3.6 |  | 12,285 | 23,181 | 26,676 | 26,243 |  |
| GA | 22,411 | 44,232 | 48,749 | 52,792 | 8.3 | OR. | 6,49222,290 | 10,580 | 13,411 | 13,707 | -1.6 2.2 |
| H1 | 2,533 | 5,053 | 6,146 | $\begin{aligned} & 5.967 \\ & 7.124 \end{aligned}$ | $\begin{array}{r} -2.9 \\ 4.5 \end{array}$ | $\begin{aligned} & \mathrm{PA} \\ & \mathrm{RI}^{2} \end{aligned}$ |  | $\begin{array}{r} 36,847 \\ 3,286 \end{array}$ | $\begin{array}{r} 42,380 \\ 3,654 \end{array}$ | $\begin{array}{r} 44,397 \\ 3,996 \end{array}$ | 2.2 4.8 |
| 1 D | 1,961 | 5,535 | 6,818 |  |  |  | 2,392 |  |  |  | 9.42.0 |
| IL. | 27,516 | 45,281 | 44,919 | 45,106 | 0.4 | $\begin{aligned} & \mathrm{RI}^{2} \\ & \mathrm{SC} . \end{aligned}$ | $\begin{array}{r} 17,319 \\ 1,341 \end{array}$ | $\begin{array}{r} 21,778 \\ 2,616 \end{array}$ | 23,160 | 3,996 23,616 |  |
| $\mathrm{IN}^{\text {a }}$ | 12,736 | 20,125 | 24,455 | 26,0918,875 | $\begin{aligned} & 6.7 \\ & 1.6 \end{aligned}$ | SD. . . |  |  | $\begin{array}{r}3,463 \\ 26,369 \\ \hline\end{array}$ | 3,35925,745 | 2.0 -3.0 |
| $1 A^{3}$ | 3,967 | 7,955 | 8,737 |  |  | TN. . . . | $\begin{array}{r} 1,341 \\ 10,388 \end{array}$ | $\begin{array}{r} 2,616 \\ 22,166 \end{array}$ |  |  | -3.0 -2.4 |
| KS | 5,775 | 8,344 | 9,068 | 8,816 | -2.8 |  | 50,042 | 166,719 | 169,003 | 172,116 | 1.8 |
| KY | 9,023 | 14,919 | 19,662 | $\begin{aligned} & 20,000 \\ & 37,012 \end{aligned}$ | $\begin{aligned} & 1.7 \\ & 2.6 \end{aligned}$ | $\begin{aligned} & U T \\ & V T^{2} \end{aligned}$ | 1,049 | $\begin{array}{r} 5,637 \\ 1,697 \end{array}$ | 6,3822,078 | 6,4302,215 | 0.86.6 |
| LA | 18,599 | 35,207 | 36,083 |  |  |  |  |  |  |  |  |
| ME | 1.523 | 1,679 | 2,023 | 2.120 | 4.8 | $\begin{aligned} & V T^{2} \\ & V A . \end{aligned}$ | 17.593 | $\begin{aligned} & 30,168 \\ & 14,915 \end{aligned}$ | 35,344 | 36,68817,561 | 3.81.0 |
| MD. | 17,848 | 23,538 | 22,737 | $\begin{aligned} & 22.945 \\ & 11.032 \end{aligned}$ | $\begin{aligned} & 0.9 \\ & 3.1 \end{aligned}$ | WA WV | 7,995 |  | 17,382 |  |  |
| MA. | 8,345 | 10,722 | 10,701 |  |  |  | 1,565 | 3,856 | 5,312 | 5,733 | 7.9 |
| MI | 34,267 | 47,718 | 49,546 | $\begin{array}{r} 51,577 \\ 9,108 \end{array}$ | $\begin{array}{r} 4.1 \\ -1.9 \end{array}$ | $\begin{aligned} & \text { WI. } \\ & \text { WY } \end{aligned}$ | $\begin{aligned} & 7,465 \\ & 1,110 \end{aligned}$ | $\begin{array}{r} 20,754 \\ 1,680 \end{array}$ | $\begin{array}{r} 22,697 \\ 2,047 \\ \hline \end{array}$ | 23,4312,114 | 3.23.3 |
| MN. | 3,176 | 6,238 | 9,281 |  |  |  |  |  |  |  |  |

- Rounds to zero. NA Not available. X Not applicable. ${ }^{1}$ U.S. total includes federal prisoners not distributed by state. This total includes all immates held in public and private adult correctional facilities. ${ }_{3}$ Data Include both total jail and prison population. Prisons and jails form one integrated system. ${ }^{3}$ Numbers are for custody rather than jurisdiction counts. 4 The transfer of responsibility for sentenced felons from the District of Columbia to the federal system was completed by the year end 2001. The District of Columbia inmates sentenced to more than 1 year are now under the responsibility of the Bureau of Prisons.

Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Prisoners in 2006, Series NCJ 219416; and earlier reports; [http://www.ojp.usdoj.gov/bjs/abstract/p06.htm/](http://www.ojp.usdoj.gov/bjs/abstract/p06.htm/).

Table 334. Adults on Probation or Parole, Incarcerated in Jail or Prison: 1980 to 2006
[As of December 31, except jail counts as of June 30]

| Year | Total ${ }^{1}$ | Supervision rate per 100,000 adults | Community supervision |  | Incarceration |  | Male ${ }^{2}$ | Female ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Probation | Parole | Jail | Prison |  |  |
| 1980 | 1,840,400 | 1.1 | 1,118,097 | 220,438 | 182,288 | 319,598 | (NA) | (NA) |
| 1985 | 3,011,500 | 1.7 | 1,968,712 | 300,203 | 254,986 | 487,593 | 2,606,000 | 405,500 |
| 1987 | 3,459,600 | 1.9 | 2,247,158 | 355,505 | 294,092 | 562,814 | 3,021,000 | 438,600 |
| 1988 | 3,714,100 | 2.0 | 2,356,483 | 407,977 | 341,893 | 607,766 | 3,223,000 | 491,100 |
| 1989 | 4,055,600 | 2.2 | 2,522,125 | 456,803 | 393,303 | 683,367 | 3,501,600 | 554,000 |
| 1990 | 4,350,343 | 2.3 | 2,670,234 | 531,407 | 405,320 | 743,382 | 3,746,300 | 601,700 |
| 1991 | 4,535,600 | 2.4 | 2,728,472 | 590,442 | 424,129 | 792,535 | 3,913,000 | 622,600 |
| 1992 | 4,762,600 | 2.5 | 2,811,611 | 658,601 | 441,781 | 850,566 | 4,050,300 | 712,300 |
| 1993 | 4,944,000 | 2.6 | 2,903,061 | 676.100 | 455,500 | 909,381 | 4,215,800 | 728,200 |
| 1994 | 5,141,300 | 2.7 | 2,981,022 | 690,371 | 479,800 | 990,147 | 4,377,400 | 763,900 |
| 1995 | 5,342,900 | 2.8 | 3,077,861 | 679.421 | 507,044 | 1,078,542 | 4,513,000 | 822,100 |
| 1996 | 5,482,700 | 2.8 | 3,164,996 | 679,733 | 510,400 | 1,127,528 | 4,629,900 | 852,800 |
| 1997 | 5,725,800 | 2.9 | 3,296,513 | 694,787 | 557,974 | 1,176,564 | 4,825,300 | 900,500 |
| 1998 | 6,126,100 | 3.1 | 3,670,441 | 696,385 | 584,372 | 1,224,469 | (NA) | (NA) |
| 1999 | 6,331,400 | 3.1 | 3,779,922 | 714,457 | 596,485 | 1,287.172 | (NA) | (NA) |
| $2000{ }^{3}$ | 6,445,100 | 3.1 | 3,826,209 | 723,898 | 621,149 | 1,316,333 | 5,376,300 | 1,068,800 |
| $2001{ }^{3}$ | 6,581,700 | 3.1 | 3,931,731 | 732,333 | 631.240 | 1,330,007 | 5,468,900 | 1,112,800 |
| $2002{ }^{3}$ | 6,758,800 | 3.1 | 4,024,067 | 750,934 | 665,475 | 1,367,547 | 5,579,500 | 1,179,300 |
| $2003{ }^{3,}$ | 6,924,500 | 3.2 | 4,120,012 | 769.925 | 691,301 | 1,390,279 | 5,724,200 | 1,200,300 |
| $2004{ }^{3}$ | 6,995,100 | 3.2 | 4,143,792 | 771.852 | 713.990 | 1,421,345 | 5,767,300 | 1,227,800 |
| $2005{ }^{3} \ldots$ | 7,047,800 | 3.1 | 4,166,757 | 780,616 | 747.529 | $1,444,321$ | 5,819,800 | 1,228,000 |
| 2006, advance ${ }^{3}$. | 7,211,400 | 3.2 | 4,237,023 | 798,202 | 766,010 | 1,492,973 | 5,910,000 | 1,301,400 |
| NA Not available. Totals may not add due to individuals having multiple correctional statuses. ${ }^{2}$ Estimated. ${ }^{3}$ The jail population includes juveniles held as adults. Due to changes in reporting, total probation and parole counts include estimated |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| counts for Massachusetts, Pennsylvania, and Washington based on reporting methods comparable to 2004-2006. Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Probation and Parole in the |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 335. Jail Inmates by Sex, Race, and Hispanic Origin: 1990 to 2006
[As of June 30. Data based on the Annual Survey of Jails, a sample survey and subject to sampling variability]

| Characteristic | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total inmates ${ }^{1,2}$ | 405,320 | 507,044 | 621,149 | 665,475 | 691,301 | 713,990 | 747,529 | 766,010 |
| Incarceration rate per |  |  |  |  |  |  |  |  |
| 100,000 residents, 4 | $\begin{array}{r} 163 \\ 389.171 \end{array}$ | $\begin{array}{r} 193 \\ 545763 \end{array}$ | $\begin{array}{r} 220 \\ 677787 \end{array}$ | 231 713.899 | $\begin{array}{r} 238 \\ 736.471 \end{array}$ | 243 755.603 | 789,001 | 810.863 |
| Adult . . . . . . . . . . . . | 403,019 | 545,763 499.300 | 613,534 | 658,228 | 684,431 | 755.603 706.907 | 789,001 | 810,863 759,906 |
| Male | 365.821 | 448.000 | 543,120 | 581.411 | 602,781 | 619,908 | 646,807 | 661.329 |
| Female | 37,198 | 51.300 | 70,414 | 76,817 | 81.650 | 86.999 | 93,963 | 98.577 |
| Juveniles ${ }^{5}$ | 2,301 | 7.800 | 7.615 | 7,248 | 6,869 | 7.083 | 6.759 | 6,104 |
| White, non-Hispanic | 169.600 | 203,300 | 260,500 | 291.800 | 301,200 | 317.400 | 331.000 | 336.600 |
| Black, non-Hispanic | 172.300 | 220,600 | 256,300 | 264,900 | 271.000 | 275,400 | 290.500 | 296.000 |
| Hispanic/Latino | 58.100 | 74,400 | 94.100 | 98,000 | 106,600 | 108.300 | 111.900 | 119.200 |
| Other ${ }^{6}$ | 5,400 | 8,800 | 10.200 | 10,800 | 12,500 | 12,900 | 13,000 | 13.500 |

${ }^{1}$ Total does not include offenders who were supervised outside of jail facilities. ${ }^{2}$ Race/Hispanic origin data do not include the two or more race data. Beginning 1995, rated capacity subject to sampling error. Rated capacity is the number of beds or inmates assigned by a rating official to facilities within each jurisdiction. 5 Juveniles are persons held under the age of 18 Includes juveniles who were tried or awaiting trial as adults. Islanders.

Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Jail Inmates, annual; beginning 1995, Prison and Jail Inmates at Midyear, Series NCJ 217675, annual; [http://www.ojp.usdoj.gov/bjs/jails.htm](http://www.ojp.usdoj.gov/bjs/jails.htm).

Table 336. Prisoners Under State or Federal Jurisdiction, by Sex: 1980 to 2006
[Prisoners, as of December 31. Includes all persons under jurisdiction of federal and state authorities rather than those in the custody of such authorities. Represents inmates sentenced to maximum term of more than a year]

| Year | Total $^{1}$ | Rate $^{2}$ | State | Male | Female | Year | Total $^{1}$ | Rate ${ }^{2}$ | State | Male | Female |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $1980 \ldots$ | 315,974 | 139 | 295,363 | 303,643 | 12,331 | $1996 \ldots$ | $1,137,722$ | 427 | $1,048,907$ | $1,068,123$ | 69,599 |
| $1985 \ldots$ | 48,568 | 202 | 447,873 | 459,223 | 21,345 | $1997 \ldots$ | $1,195,498$ | 445 | $1,100,511$ | $1,121,663$ | 73,835 |
| $1987 \ldots$ | 560,812 | 231 | 521,289 | 533,990 | 26,822 | $1998 \ldots$ | $1,245,402$ | 461 | $1,141,720$ | $1,167,802$ | 77,600 |
| $1988 \ldots$ | 603,732 | 247 | 560,994 | 573,587 | 30,145 | $1999 \ldots$ | $1,304,074$ | 476 | $1,189,799$ | $1,221,611$ | 82,463 |
| $1989 \ldots$ | 680,907 | 276 | 633,739 | 643,643 | 37,264 | $2000 \ldots$ | $1,331,278$ | 3470 | $1,204,323$ | $1,246,234$ | 85,044 |
| $1990 \ldots$ | 739,980 | 297 | 689,577 | 699,416 | 40,564 | $2001 \ldots$ | $1,345,217$ | 470 | $1,208,708$ | $1,260,033$ | 85,184 |
| $1991 \ldots$ | 789,610 | 313 | 732,914 | 745,808 | 43,802 | $2002 \ldots$ | $1,380,516$ | 476 | $1,237,476$ | $1,291,450$ | 89,066 |
| $1992 \ldots$ | 846,277 | 332 | 780,571 | 799,776 | 46,501 | $2003 \ldots$ | $1,408,361$ | 482 | $1,256,442$ | $1,315,790$ | 92,571 |
| $1993 \ldots$ | 932,074 | 359 | 857,675 | 878,037 | 54,037 | $2004 \ldots$ | $1,433,728$ | 486 | $1,274,591$ | $1,337,730$ | 95,998 |
| $1994 \ldots$ | $1,016,691$ | 389 | 936,896 | 956,566 | 60,125 | $2005 \ldots$ | $1,527,929$ | 491 | $1,340,311$ | $1,420,303$ | 107,626 |
| $1995 \ldots$ | $1,085,022$ | 411 | $1,001,359$ | $1,021,059$ | 63,963 | $2006 \ldots$ | $1,570,861$ | 501 | $1,377,815$ | $1,458,363$ | 112,498 |

Includes federal. ${ }^{2}$ Rate per 100,000 estimated population. Based on U.S. Census Bureau estimated resident population. Decrease in incarceration rate from 1999 to 2000 due to use of new Census numbers.

Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Prisoners in 2006, Series NCJ 219416, annual; [http://www.ojp.usdoj.gov/bjs/abstract/p06.htm](http://www.ojp.usdoj.gov/bjs/abstract/p06.htm).

Table 337. Prisoners Under Sentence of Death by Characteristic: 1980 to 2006
[As of December 31. Excludes prisoners under sentence of death who remained within local correctional systems pending exhaustion of appellate process or who had not been committed to prison]

| Characteristic | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{1 .}$ | 688 | 2,346 | 3,064 | 3,465 | 3,540 | 3,601 | 3,577 | 3,562 | 3,377 | 3,320 | 3,245 | 3,228 |
| White | 418 | 1,368 | 1,732 | 1,917 | 1,960 | 1.989 | 1,968 | 1,939 | 1,882 | 1,856 | 1.802 | 1,802 |
| Black and other | 270 | 978 | 1,332 | 1,548 | 1,580 | 1,612 | 1,609 | 1,623 | 1.495 | 1,464 | 1,443 | 1,426 |
| Under 20 years old | 11 | 8 | 20 | 16 | 16 | 11 | 4 | 4 | 1 | 1 |  |  |
| 20 to 24 years old. | 173 | 168 | 264 | 273 | 251 | 237 | 192 | 153 | 133 | 95 | 61 | 51 |
| 25 to 34 years old. | 334 | 1,110 | 1,068 | 1,108 | 1,108 | 1,103 | 1,099 | 1,058 | 965 | 896 | 816 | 735 |
| 35 to 54 years old. | 186 | 1,006 | 1.583 | 1,897 | 1,958 | 2,019 | 2,043 | 2,069 | 1,969 | 1.977 | 2.012 | 2,043 |
| 55 years old and over | 10 | 64 | 119 | 171 | 194 | 223 | 243 | 273 | 306 | 345 | 365 | 399 |
| Years of school completed: |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 years or less | 68 | 178 | 191 | 208 | 201 | 14 | 212 | 215 | 213 | 207 | 192 | 186 |
| 8 years | 74 | 186 | 195 | 218 | 221 | 233 | 236 | 234 | 227 | 221 | 206 | 195 |
| 9 to 11 yea | 204 | 775 | 979 | 1.122 | 1,142 | 1.157 | 1,145 | 1,130 | 1.073 | 1.053 | 1.030 | 1.015 |
| 12 years | 162 | 729 | 995 | 1,128 | 1,157 | 1.184 | 1,183 | 1.173 | 1,108 | 1.091 | 1,105 | 1.098 |
| More than 12 years | 43 | 209 | 272 | 301 | 307 | 315 | 304 | 294 | 270 | 262 | 256 | 248 |
| Unknown | 163 | 279 | 422 | 488 | 499 | 490 | 501 | 511 | 483 | 480 | 465 | 48 |
| Marital status: |  |  |  |  |  |  |  |  |  |  |  |  |
| Never marrie | 26 | 998 | 1,412 |  |  |  |  |  |  |  |  |  |
| Married | 229 | 632 | 718 | 752 | $731$ | 739 | 716 | 709 | 684 | 658 | 649 | 626 |
| Divorced ${ }^{3}$ | 217 | 726 | 924 | 1,068 | 1,107 | 1,105 | 1,102 | 1,102 | 1,049 | 1,034 | 1.019 | 1,025 |
| Time elapsed since sentencing: |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than 12 months | 185 | 231 | 287 | 293 | 259 | 208 | 151 | 147 | 137 | 117 | 122 | 105 |
| 12 to 47 months | 389 | 753 | 784 | 816 | 800 | 786 | 734 | 609 | 495 | 421 | 399 | 382 |
| 48 to 71 months | 102 | 438 | 423 | 482 | 499 | 507 | 476 | 468 | 451 | 388 | 299 | 262 |
| 72 months and over. | 38 | 934 | 1,560 | 1,874 | 1,969 | 2,092 | 2,220 | 2,333 | 2,291 | 2,388 | 2,434 | 2.479 |
| Legal status at arrest: |  |  |  |  |  |  |  |  |  |  |  |  |
| Not under sentence ${ }_{4}$ | 384 | 1,345 | 1,764 | 2,036 | 2,088 | 2,202 | 2,189 | 2,165 | 2,048 | 2,026 | 1,979 | 1,952 |
| Parole or probation ${ }^{4}$ | 115 | 578 | 866 | 879 | 886 | 921 | 918 | 909 | 845 | 809 | 792 | 778 |
| Prison or escaped | 45 | 128 | 110 | 127 | 125 | 126 | 135 | 141 | 137 | 145 | 144 | 142 |
| Unknown. | 170 | 305 | 314 | 423 | 428 | 344 | 339 | 342 | 344 | 334 | 339 | 356 |

[^143]Table 338. Movement of Prisoners Under Sentence of Death: 1980 to 2006
[Prisoners reported under sentence of death by civil authorities. The term "under sentence of death" begins when the court pronounces the first sentence of death for a capital offense]

| Status | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Under sentence of death, Ja | 595 | 2,243 | 2,905 | 3,328 | 3,465 | 3,540 | 3,601 | 3,577 | 3,562 | 3,377 | 3,320 | 3,245 |
| Received death sentence ${ }^{1}$ | 203 | 244 | 310 | 285 | 272 | 214 | 155 | 159 | 144 | 125 | 128 | 115 |
| White . . . . . . | 125 | 147 | 168 | 145 | 157 | 122 | 89 | 83 | 92 | 75 | 70 | 72 |
| Black | 77 | 94 | 138 | 132 | 104 | 86 | 61 | 73 | 44 | 50 | 52 | 42 |
| Dispositions other than executions | 101 | 108 | 105 | 93 | 112 | 76 | 109 | 108 | 267 | 129 | 134 | 79 |
| Executions | $\bigcirc$ | 23 | 56 | 68 | 98 | 85 | 66 | 71 | 65 | 59 | 60 | 53 |
| Under sentence of death, Dec. 31 | 697 | 2,356 | 3,054 | 3,452 | 3,527 | 3,593 | 3,581 | 3,557 | 3,374 | 3,314 | 3,254 | 3,228 |
| White | 425 | 1,375 | 1,730 | 1,906 | 1,948 | 1,990 | 1,969 | 1,931 | 1,878 | 1,850 | 1,805 | 1,802 |
| Black | 268 | 943 | 1,275 | 1,486 | 1,514 | 1,535 | 1,538 | 1,554 | 1,418 | 1,390 | 1,372 | 1,352 |

[^144]Table 339. Prisoners Executed Under Civil Authority by Sex and Race: 1930 to 2007
[Excludes executions by military authorities. The Army (including the Air Force) carried out 160 ( 148 between 1942 and 1950; 3 each in 1954, 1955, and 1957; and 1 each in 1958, 1959, and 1961). Of the total, 106 were executed for murder (including 21 involving rape), 53 for rape, and 1 for desertion. The Navy carried out no executions during the period]


- Represents zero. ${ }^{1}$ Includes races otherthan White or Black. ${ }^{2}$ Includes 25 armed robbery, 20 kidnapping, 11 burglary, 8 espionage ( 6 in 1942 and 2 in 1953), and 6 aggravated assault.

Source: Through 1978, U.S. Law Ehforcement Assistance Administration; thereafter, U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Correctional Populations in the United States, Series NCJ 220219, annual; <http://www.ojp.usdoj.gov/bjs/pub/htm/cp/2006/cp06st.htmand Capital Punishment, annual; <http://www.ojp.usdoj.gov/bjs/abstract /cp06.htm $>$.

Table 340. Prisoners Executed Under Civil Authority by State: 1977 to 2007
[Alaska, District of Columbia, Hawaii, lowa, Maine, Massachusetts, Michigan, Minnesota, New Jersey, North Dakota, Rhode Island, Vermont, West Virginia, and Wisconsin are jurisdictions without a death penaity]

| State | $\begin{array}{r} 1977 \\ \text { to } \\ 2007 \end{array}$ | 2004 | 2005 | 2006 | 2007 | State | $\begin{array}{r} 1977 \\ \text { to } \\ 2007 \end{array}$ | 2004 | 2005 | 2006 | 2007 | State | $\begin{array}{r} 1977 \\ \text { to } \\ 2007 \end{array}$ | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 1,099 | 59 | 60 | 53 | 42 | IL | 12 | - | - | - | - | OK | 86 | 6 | 4 | 4 | 3 |
|  |  |  |  |  |  | IN | 19 | - | 5 | 1 | 2 | OR | 2 | - | - | - | - |
| AL | 38 | 2 | 4 | 1 | 3 | KY | 2 | - | - | - | - | PA | 3 | - | - | - | - |
| AZ | 23 | 2 | - | - | 1 | LA | 27 | - | - | - | - | SC | 37 | 4 | 3 | 1 | 1 |
| AR | 27 | 1 | 1 | - | - | MD | 5 | 1 | 1 | - | - | TN | 4 | - | - | 1 | 2 |
| CA | 13 | - | 2 | 1 | - | MS | 8 | - | 1 | 1 | - | TX | 405 | 23 | 19 | 24 | 26 |
| DE | 14 | - | 1 | - | - | MO | 66 | - | 5 | - | - | UT | 6 | - | - | - | - |
| FL. | 64 | 2 | 1 | 4 | - | NV | 12 | 2 | - | 1 | - | VA | 98 | 5 | - | 4 | - |
| GA | 40 | 2 | 3 | - | 1 | NC | 43 | 4 | 5 | 4 | - | WA | 4 | - | - | - | - |
| ID | 1 | - | - | - | - | OH | 26 | 7 | 4 | 5 | 2 | WY | , | - | - | - | - |

[^145]Table 341. Fire Losses-Total and Per Capita: 1980 to 2006
[ 5,579 represents $\$ 5,579,000,000$. Includes allowance for uninsured and unreported losses but excludes losses to government property and forests. Represents incurred losses]

| Year | Total (mil. dol.) | $\begin{aligned} & \text { Per } \\ & \text { capita } \\ & \text { (dol.) } \end{aligned}$ | Year | $\begin{gathered} \text { Total } \\ \text { (mil. dol.) } \end{gathered}$ | $\begin{aligned} & \text { Per } \\ & \text { capita } \\ & \text { (dol.) } \end{aligned}$ | Year | Total <br> (mil. dol.) | $\begin{aligned} & \text { Per } \\ & \text { capita } \\ & \text { (dol.) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1980 | 5,579 | 24.56 | 1991 | 11,302 | 44.82 | 1999 | 12.428 | 45.58 |
| 1984 | 7,602 | 32.35 | 1992 | 13,588 | 53.28 | 2000 | 13.457 | 47.68 |
| 1985 | 7,753 | 32.70 | 1993 | 11,331 | 43.96 | $2001{ }^{\text {² }}$ | 17.118 | 60.04 |
| 1986 | 8,488 | 35.21 | 1994 | 12,778 | 49.08 | 2002 | 17.586 | 61.07 |
| 1987. | 8,504 | 34.96 | 1995 | 11,887 | 45.23 | 2003. | 21,129 | 72.65 |
| 1988 | 9,626 | 39.11 | 1996. | 12,544 | 47.29 | 2004 | 17,344 | 59.06 |
| 1989 | 9,514 | 38.33 | 1997 | 12,940 | 48.32 | 2005 | 20,427 | 68.89 |
| 1990 | 9,495 | 38.07 | 1998 | 11,510 | 45.59 | 2006 | 18,072 | 60.36 |

[^146]Source: Based on data from ISO; Highline Data LLC; Insurance Information Institute, New York, NY, The III Insurance Fact Book, annual (copyright).

Table 342. Fires-Number and Loss by Type and Property Use: 2003 to 2006
[1,584 represents $1,584,000$ and property loss of 12,367 represents $\$ 12,367,000,000$. Based on annual sample survey of fire departments. No adjustments were made for unreported fires and losses]

| Type and property use | Number ( 1,000 ) |  |  |  | Direct property loss (mil. dol.) ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2005 | 2006 | 2003 | 2004 | 2005 | 2006 |
| Fires, total. | 1,584 | 1,550 | 1,602 | 1,642 | 12,367 | 9,794 | 10,672 | 11,307 |
| Structure Outside of structure 2 | 520 66 | 526 69 | 511 | 524 | 8,678 | 8,314 | 9,193 | 9,636 |
| Outside of structure Brush and rubbish | 66 | 69 | 78 | 82 | 162 | 108 | 93 | 262 |
| Brush and rubbish | 550 | 514 | 594 | 627 | - | - | - |  |
| Vehicle. | 312 | 297 | 290 | 278 | 1,356 | 1,304 | 1,318 | 1.319 |
| Other. | 136 | 144 | 129 | 131 | ${ }^{3} 2,171$ | 68 | 68 | 90 |
| Structure by property use: |  |  |  |  |  |  |  |  |
| Public assembly | 14 | 13 | 13 | 13 | 302 | 316 | 320 | 444 |
| Educational . | 7 | 7 | 6 | 6 | 69 | 68 | 67 | 105 |
| Institutional | 7 | 6 | B | 8 | 28 | 25 | 40 | 42 |
| Stores and offices | 25 | 24 | 23 | 20 | 721 | 586 | 687 | 691 |
| Residential. | 402 | 411 | 396 | 413 | 6,074 | 5.948 | 6,875 | 6,990 |
| 1-2 family units ${ }^{4}$. | 297 | 302 | 287 | 304 | 5,052 | 4,948 | 5,781 | 5,936 |
| Apartments. | 92 | 94 | 94 | 92 | 897 | 885 | 948 | 896 |
| Other residential ${ }^{5}$ | 13 | 15 | 15 | 17 | 125 | 115 | 146 | 158 |
| Storage ${ }^{5}$. . . . 6 | 32. | 32 | 30 | 29 | 675 | 748 | 590 | 650 |
| Industry, utility, defense ${ }^{6}$ | 11 | 12 | 12 | 12 | 625 | 423 | 376 | 573 |
| Special structures | 22 | 21 | 23 | 23 | 184 | 200 | 238 | 141 |

- Represents zero. ${ }^{1}$ Direct property damage figures do not include indirect losses, like business interruption, and adjustments for inflation. ${ }^{2}$ Includes outside storage, crops, timber, etc. ${ }^{3}$ Includes Southern California wildfires where there was an estimated $\$ 2.044$ billion in property loss. ${ }^{4}$ Includes mobile homes. ${ }^{5}$ Includes hotels and motels, college dormitories, boarding houses, etc. Data underreported as some incidents were handled by private fire brigades or fixed suppression systems which do not report.

Source: National Fire Protection Association, Quincy, MA, "2006 U.S. Fire Loss," NFPA Journal, November 2007, and prior issues (copyright 2007); [http://www.nfpa.org/index.asp](http://www.nfpa.org/index.asp).

Table 343. Fires and Property Loss for Incendiary and Suspicious Fires and Civilian Fire Deaths and Injuries by Selected Property Type: 2003 to 2006
[520 represents 520,000 . Based on sampie survey of fire departments]

| Characteristic | 2003 | 2004 | 2005 | 2006 | Characteristic | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NUMBER $(1,000)$ |  |  |  |  | CIVILIAN FIRE DEATHS |  |  |  |  |
| Structure fires, total | 520 | 526 | 511 | 524 | Deaths, total Residential property | 3,925 3,165 | 3,900 3,225 | 3,675 3,055 | 3,245 2,620 |
|  |  |  |  |  | 1- and 2-family dwellings | 2,735 | 2,680 | 2,575 | 2,155 |
| Structure fires that were intentionally set | 38 | 37 | 32 | 31 | Apartments | 410 | 510 550 | 460 | 425 |
| PROPERTY LOSS ${ }^{\top}$ (mil. dol.) |  |  |  |  | CIVILIAN FIRE INJURIES |  |  |  |  |
| Structure fires, total. | 8,678 | 8,314 | 9,193 | 9,636 | Residential property | 18,125 14,075 | 17,785 | 17,925 13,825 | 16,400 2.925 |
|  |  |  |  |  | 1- and 2-family dwellings | 10,000 | 10,500 | 10,300 | 8,800 |
| Structure fires that were |  |  |  |  | Apartments | 3,650 | 3,200 | 3,000 | 3.700 |
| intentionally set . . . | 692 | 714 | 664 | 775 | Vehicles | 1,600 | 1,500 | 1,650 | 1,200 |

[^147]Source: National Fire Protection Association, Quincy, MA, "2006 U.S. Fire Loss," NFPA Journal, November 2007, and prior issues (copyright 2007); [http://www.nfpa.org/index.asp](http://www.nfpa.org/index.asp).

## Section 6

 Geography and EnvironmentThis section presents a variety of information on the physical environment of the United States, starting with basic area measurement data and ending with climatic data for selected weather stations around the country. The subjects covered between those points are mostly concerned with environmental trends but include related subjects such as land use, water consumption, air pollutant emissions, toxic releases, oil spills, hazardous waste sites, municipal waste and recycling, threatened and endangered wildlife, and the environmental industry.

The information in this section is selected from a wide range of federal agencies that compile the data for various administrative or regulatory purposes, such as the Environmental Protection Agency (EPA), U.S. Geological Survey (USCS), National Oceanic and Atmospheric Administration (NOAA), Natural Resources Conservation Service (NRCS), and National Atlas ${ }^{\circ}$ of the United States. New information on border lengths with Canada and Mexico, coastlines, lakes, and shorelines may be found in Tables 350-352.

Area-For the 2000 census, area measurements were calculated by computer based on the information contained in a single, consistent geographic database, the Topologically Integrated Geographic Encoding \& Referencing sys̈tem (TIGER ${ }^{\text {® }}$ ) database, rather than relying on historical, local, and manually calculated information. Information from the 2000 census may be found in Table 344.

Geography-The USGS conducts investigations, surveys, and research in the fields of geography, geology, topography, geographic information systems, mineralogy, hydrology, and geothermal energy resources as well as natural hazards. The USCS provides United States cartographic data through the Earth Sciences Information Center, water resources data through the Water Resources of the United States at [http://water.usgs.gov/pubs/](http://water.usgs.gov/pubs/).

In a joint project with the U.S. Census Bureau, during the 1980s, the USGS provided the basic information on geographic features for input into a national geographic and cartographic database prepared by the Census Bureau, called TIGER ${ }^{\circledR}$ database. Since then, using a variety of sources, the Census Bureau has updated these features and their related attributes (names, descriptions, etc.) and inserted current information on the boundaries, names, and codes of legal and statistical geographic entities; very few of these updates added aerial water features. Maps prepared by the Census Bureau using the TIGER ${ }^{\bullet}$ database show the names and boundaries of entities and are available on a current basis.

An inventory of the nation's land resources by type of use/cover was conducted by the National Resources Inventory Conservation Services (NRCS) every 5 years beginning in 1977 through 1997. Beginning with the release of the 2001 estimates, this program shifted to become an annual release of land use data. The most recent survey results, which were published for the year 2003, covered all nonfederal land for the contiguous 48 states. Tables 350 to 352 provide results from the survey.

Environment - The principal federal agency responsible for pollution abatement and control activities is the Environmental Protection Agency (EPA). It is responsible for establishing and monitoring national air quality standards, water quality activities, solid and hazardous waste disposal, and control of toxic substances. Many of these series now appear in the Envirofacts portion of the EPA Web site at [http://www.epa.gov/enviro/](http://www.epa.gov/enviro/).

The Clean Air Act, which was last amended in 1990, requires the EPA to set National Ambient Air Quality Standards (NAAQS) (CFR part 50) for pollutants considered harmful to public health and the environment. The EPA Office of Air Quality

Planning and Standards (OAQPS) has set National Ambient Air Quality Standards for six principal pollutants, which are called "criteria" pollutants. These pollutants are: Carbon Monoxide, Lead, Nitrogen Dioxide, Particulate Matter ( $\mathrm{PM}_{2.5}$ and ${ }_{10}$ ), Ozone, and Sulfur Dioxide. NAAQS are periodically reviewed and revised to include any additional or new health or welfare data. Table 357 gives some of the health-related standards for the six air pollutants having NAAQS. Data gathered from state networks are periodically submitted to EPA's National Aerometric Information Retrieval System (AIRS) for summarization in annual reports on the nationwide status and trends in air quality. For details, see "Air Trends" on the EPA Web site at <http://www.epa.gov /airtrends/index.html>.

The Toxics Release Inventory (TRI), published by the EPA, is a valuable source of information on nearly 650 chemicals that are being used, manufactured, treated, transported, or released into the environment. Sections 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and 6607 of the Pollution Prevention Act (PPA), mandate that a publicly-accessible toxic chemical database be developed and maintained by EPA. This database, known as the TRI, contains information concerning waste management activities and the release of toxic chemicals by facilities that manufacture, process, or otherwise use said materials. Data on the release of these chemicals are collected from over 23,000 facilities and facilities added in 1998 that have the equivalent of 10 or more fulltime employees and meet the established
thresholds for manufacturing, processing, or "other use" of listed chemicals. Facilities must report their releases and other waste management quantities. Since 1994 federal facilities have been required to report their data regardless of industry classification. In May 1997, EPA added seven new industry sectors that reported to the TRI for the first time in July 1999 for the 1998 reporting year. More current information on this program can be found at [http://www.epa.gov/tri/index.htm](http://www.epa.gov/tri/index.htm).

Climate - NOAA, through the National Weather Service and the National Environmental Satellite, Data, and Information Service, is responsible for climate data. NOAA maintains about 11,600 weather stations, of which over 3,000 produce autographic precipitation records, about 600 take hourly readings of a series of weather elements, and the remainder record data once a day. These data are reported monthly in the Climatological Data and Storm Data, published monthly and annually in the Local Climatological Data (published by location for major cities).

The normal climatological temperatures, precipitation, and degree days listed in this publication are derived for comparative purposes and are averages for the 30-year period, 1971-2000. For stations that did not have continuous records for the entire 30 years from the same instrument site, the normals have been adjusted to provide representative values for the current location. The information in all other tables is based on data from the beginning of the record at that location through 2006.

Table 344. Land and Water Area of States and Other Entities: 2000
One square mile $=2.59$ square kilometers. Area is calculated from the specific boundary recorded for each entity in the U.S. Census Bureau's geographic TIGER database]

| State and other areas | Total area |  | Land area |  | Water area |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sq. mi. | Sq. km. | Sq. mi. | Sq. km. | Total |  | Inland (sq. mi.) | Coastal (sq. mi.) | $\begin{array}{r} \text { Great } \\ \text { Lakes } \\ \text { (sq. mi.) } \end{array}$ | Territorial (sq. mi.) |
|  |  |  |  |  | Sq. mi. | Sq. km. |  |  |  |  |
| Total | 3,803,290 | 9,850,521 | 3,541,479 | 9,172,430 | 261,811 | 678,090 | 79,018 | 42,241 | 60,251 | 77,777 |
| United States. | 3,794,083 | 9,826,675 | 3,537,438 | 9,161,966 | 256,645 | 664,710 | 78,797 | 42,225 | 60,251 | 75,372 |
| Alabama | 52,419 | 135,765 | 50,744 | 131,426 | 1,675 | 4,338 | 956 | 519 | (X) | 200 |
| Alaska | 663,267 | 1,717,854 | 571.951 | 1,481,347 | 91,316 | 236,507 | 17.243 | 27.049 | (X) | 47,024 |
| Arizona | 113,998 | 295,254 | 113,635 | 294,312 | 364 | 942 | 364 | - | (x) | - |
| Arkansas. | 53,179 | 137,732 | 52,068 | 134,856 | 1,110 | 2,876 | 1,110 | - | (X) | - |
| California. | 163,696 | 423,970 | 155,959 | 403,933 | 7,736 | 20,037 | 2,674 | 222 | (X) | 4,841 |
| Colorado | 104,094 | 269,601 | 103,718 | 268,627 | 376 | 974 | 376 | - | (x) | - |
| Connecticut | 5,543 | 14,357 | 4,845 | 12,548 | 699 | 1,809 | 161 | 538 | (X) |  |
| Delaware. | 2,489 | 6,447 | 1,954 | 5,060 | 536 | 1,388 | 72 | 371 | (X) | 93 |
| District of Columbia | 68 | 177 | 61 | 159 | 7 | 18 | 7 | - | (X) | - |
| Florida | 65,755 | 170,304 | 53,927 | 139,670 | 11,828 | 30,634 | 4,672 | 1,311 | (X) | 5,845 |
| Georgia. | 59,425 | 153,909 | 57,906 | 149,976 | 1,519 | 3,933 | 1,016 | 48 | (X) | 455 |
| Hawaii | 10,931 | 28,311 | 6.423 | 16,635 | 4,508 | 11,677 | 38 | - | $\left(\begin{array}{l}\text { X } \\ \text { x }\end{array}\right.$ | 4,470 |
| Idaho | 83,570 | 216,446 | 82,747 | 214,314 | 823 | 2,131 | 823 | - | (X) | - |
| Illinois. | 57,914 | 149,998 | 55,584 | 143,961 | 2,331 | 6,037 | 756 | - | 1.575 | - |
| Indiana | 36,418 | 94,321 | 35,867 | 92,895 | 551 | 1,427 | 316 | - | 235 | - |
| lowa. | 56,272 | 145,743 | 55,869 | 144,701 | 402 | 1,042 | 402 | - | (X) | - |
| Kansas | 82,277 | 213,096 | 81,815 | 211,900 | 462 | 1,197 | 462 | - | $(\mathrm{X})$ | - |
| Kentucky. | 40,409 | 104,659 | 39,728 | 102,896 | 681 | 1,763 | 681 | - ${ }^{-}$ | (X) | - |
| Louisiana | 51,840 | 134,264 | 43,562 | 112,825 | 8,278 | 21,440 | 4,154 | 1,935 | (X) | 2,189 |
| Maine | 35,385 | 91,646 | 30,862 | 79,931 | 4,523 | 11,715 | 2,264 | 613 | (x) | 1.647 |
| Maryland | 12,407 | 32,133 | 9,774 | 25,314 | 2,633 | 6,819 | 680 | 1,843 | (X) | 110 |
| Massachusetts | 10,555 | 27,336 | 7,840 | 20,306 | 2,715 | 7,031 | 423 | 977 | (X) | 1,314 |
| Michigan | 96,716 | 250,494 | 56,804 | 147.121 | 39,912 | 103,372 | 1,611 | - | 38,301 |  |
| Minnesota | 86,939 | 225,171 | 79,610 | 206,189 | 7,329 | 18,982 | 4,783 | - | 2,546 | - |
| Mississippi | 48,430 | 125,434 | 46,907 | 121,489 | 1,523 | 3,945 | 785 | 590 | (X) | 148 |
| Missouri | 69,704 | 180,533 | 68,886 | 178,414 | 818 | 2,120 | 818 | - | (X) | - |
| Montana | 147,042 | 380,838 | 145,552 | 376,979 | 1,490 | 3,859 | 1,490 | - | (x) | - |
| Nebraska | 77,354 | 200,345 | 76,872 | 199,099 | 481 | 1,247 | 481 | - | (x) | - |
| Nevada. | 110,561 | 286,351 | 109,826 | 284,448 | 735 | 1,903 | 735 | - | (x) | - |
| New Hampshire | 9,350 | 24,216 | 8,968 | 23,227 | 382 | 989 | 314 | - | (x) | 68 |
| New Jersey . . | 8,721 | 22,588 | 7,417 | 19,211 | 1,304 | 3,377 | 396 | 401 | (X) | 507 |
| New Mexico | 121.590 | 314,915 | 121,356 | 314,309 | 234 | 606 | 234 | 1 | (X) | - |
| New York | 54,556 | 141.299 | 47,214 | 122,283 | 7,342 | 19,016 | 1,895 | 981 | 3,988 | 479 |
| North Carolina | 53,819 | 139,389 | 48,711 | 126,161 | 5,108 | 13,229 | 3,960 | - | (X) | 1,148 |
| North Dakota | 70,700 | 183,112 | 68,976 | 178,647 | 1,724 | 4,465 | 1.724 | - | (X) | - |
| Ohio. | 44,825 | 116.096 | 40,948 | 106,056 | 3.877 | 10,040 | 378 | - | 3.499 |  |
| Oklahoma | 69,898 | 181.036 | 68,667 | 177,847 | 1,231 | 3,189 | 1,231 | - | (X) | - |
| Oregon | 98,381 | 254,805 | 95,997 | 248,631 | 2,384 | 6,174 | 1,050 | 80 | (X) | 1,254 |
| Pennsylvania | 46,055 | 119,283 | 44,817 | 116,075 | 1,239 | 3,208 | 490 | - | 749 | - |
| Rhode Island | 1,545 | 4,002 | 1,045 | 2,706 | 500 | 1,295 | 178 | 9 | (X) | 314 |
| South Carolina | 32,020 | 82,932 | 30,110 | 77,983 | 1,911 | 4,949 | 1,008 | 72 | (X) | 831 |
| South Dakota | 77,117 | 199,731 | 75.885 | 196,540 | 1,232 | 3,191 | 1,232 | - | (x) | - |
| Tennessee. | 42.143 | 109,151 | 41,217 | 106,752 | . 926 | 2.399 | 926 | - | (x) | - |
| Texas | 268,581 | 695,621 | 261,797 | 678,051 | 6,784 | 17.570 | 5,056 | 404 | (x) | 1,324 |
| Utah | 84.899 | 219,887 | 82,144 | 212.751 | 2,755 | 7,136 | 2,755 | - | (X) | - |
| Vermont | 9,614 | 24,901 | 9,250 | 23,956 | 365 | 945 | 365 | - | (X) | - |
| Virginia | 42,774 | 110,785 | 39,594 | 102.548 | 3,180 | 8,237 | 1.006 | 1,728 | (X) | 446 |
| Washington | 71,300 | 184,665 | 66.544 | 172,348 | 4,756 | 12,317 | 1,553 | 2,537 | (X) | 666 |
| West Virginia | 24,230 | 62,755 | 24,078 | 62.361 | 152 | 394 | 152 | - | (X) | - |
| Wisconsin | 65,498 | 169,639 | 54,310 | 140.663 | 11,188 | 28,976 | 1,830 | - | 9,358 | - |
| Wyoming | 97.814 | 253,336 | 97,100 | 251.489 | 713 | 1,847 | 713 | - | (X) | - |
| Puerto Rico | 5,325 | 13,790 | 3,425 | 8,870 | 1,900 | 4,921 | (NA) | (NA) | (X) | (NA) |
| Island Areas: | 3,866 | 10,014 | 600 | 1,554 | 3,266 | 8,460 | (NA) | (NA) | (X) | (NA) |
| American Samoa | 584 | 1,511 | 77 | 200 | 506 | 1,311 | (NA) | (NA) | (x) | (NA) |
| Guam | 571 | 1.478 | 210 | 544 | 361 | 934 | (NA) | (NA) | (X) | (NA) |
| No. Mariana Islands | 1,975 | 5,114 | 179 | 464 | 1,796 | 4,651 | (NA) | (NA) | (X) | (NA) |
| Virgin Islands of the U.S. | 737 | 1,910 | 134 | 346 | 604 | 1,564 | (NA) | (NA) | (X) | (NA) |
| U.S. minopr outlying isiands | 16 | 41 | 16 | 41 | - | - | (NA) | (NA) | (X) | (NA) |

- Represents or rounds to zero. NA Not available. X Not applicable. 'Baker, Howland, and Jarvis Islands; Johnston Atoll, Kingman Reef, Midway Islands, Navassa Island, Paimyra Atoll, and Wake Island.

Source: U.S. Census Bureau, 2000 Census of Population and Housing, Summary Population and Housing Characteristics, Series PHC-1, PHC-3, and unpublished data from the Census TIGEA database.

Table 345. U.S.-Canada and U.S.-Mexico Border Lengths
[For 2006, there were more than 67 million passenge, trips between the United States and Canada, and more than 228 million between the United States and Mexico. See Table 1243 for more passenger trip detail. Only those states with international borders are included in the table below. For more information on the National Atlas of the United States, please see [http://nationalatlas.gov/partners.html](http://nationalatlas.gov/partners.html)]

| State | Length of international border (statute miles) | State | Length of intemational border (statute miles) |
| :---: | :---: | :---: | :---: |
| United States-Canada total | 5,525 | Ohio. | 146 |
| Alaska. . . . . . . . . | 1,585 | Pennsylvania | 42 |
| Idaho | 45 | Vermont... | 90 |
| Maine | 611 | Washington | 427 |
| Michigan | 721 |  |  |
| Minnesota | 547 | United States-Mexico total | 1,933 |
| Montana | 545 | Arizona. | 373 |
| New Hampshire | 58 | Califomia. | 140 |
| New York. | 445 | New Mexico. | 180 |
| North Dakota | 310 | Texas | 1,241 |

[^148]
## Table 346. Coastline and Shoreline of the United States by State

[In statute miles. Each statute mile equals one mile. The term coastline is used to describe the general outline of the seacoast. For the table below, United States coastline measurements were made from small-scale maps, and the coastline was generalized. The coastlines of large sounds and bays were included. Measurements were made in 1948. Shoreline is the term used to describe a more detailed measure of the seacoast. The tidal shoreline figures in the table below were obtained in 1939-1940 from the largestscale charts and maps then available. Shoreline of the outer coast, offshore islands, sounds, and bays were included, as well as the tidal portion of rivers and creeks. Only states with a coastline or shoreline are included in the following table. For more information on the National Atlas of the United States, please see [http://nationalatlas.gov/partners.html](http://nationalatlas.gov/partners.html)]

| State | General coastline | Tidal shoreline | State | General coastline | Tidal shoreline |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States . | 12,383 | 88,633 | Mississippi. | 44 | 359 |
| Alabama | 53 | 607 | New Hampshire | 13 | 131 |
| Alaska | 6,640 | 33,904 | New Jersey . . | 130 | 1,792 |
| California. | 840 | 3,427 | New York | 127 | 1.850 |
| Connecticut | - | 618 | North Carolina | 301 | 3,375 |
| Delaware. | 28 | 381 | Oregon. | 296 | 1,410 |
| Florida | 1,350 | 8.426 | Pennsylvania | - | 89 |
| Georgia | 100 | 2,344 | Rhode Island | 40 | 384 |
| Hawaii | 750 | 1,052 | South Carolina | 187 | 2,876 |
| Louisiana | 397 | 7,721 | Texas. | 367 | 3,359 |
| Maine. | 228 | 3,478 | Virginia | 112 | 3,315 |
| Maryland. | 31 | 3.190 | Washington | 157 | 3,026 |
| Massachusetts. | 192 | 1,519 |  |  |  |

## - Represents zero.

Source: U.S. Geological Survey and National Oceanic Atmospheric Administration, The National Atlas of the United States, Coastline and Shoreline; [http://nationalatlas.gov/articles/mapping/a_general.html](http://nationalatlas.gov/articles/mapping/a_general.html).

Table 347. Largest Lakes in the United States
The list of lakes include manmade lakes and those that are only partially within the United States. For more information on the National Atlas of the United States ${ }^{\text {® }}$, please see [http://nationalatlas.gov/partners.html](http://nationalatlas.gov/partners.html)]

| Lake | Location | Area in sq. miles | Lake | Location | Area in sq. miles |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lake Superior | MI-MN-WI-Ontario | 31,700 |  | Louisiana | 631 |
| Lake Huron. | MI-Ontario. . | 23,000 | Lake Sakakawea'. | North Dakota | 520 |
| Lake Michigan. | IL-IN-MI-WI | 22,300 | Lake Champlain | NY-VT-Quebec | 490 |
| Lake Erie. | MI-NY-OH-PA-Ontario | 9,910 | Becharof Lake. | Alaska | 453 |
| Lake Ontario. | NY-Ontario | 7,340 | Lake St. Clair | Ml-Ontario. | 430 |
| Great Salt Lake | Utah | 2,117 | Red Lake | Minnesota. | 427 |
| Lake of the Woods. | MN-Manitoba-Ontario | 1,485 | Selawik Lake | Alaska | 404 |
| liamna Lake. | Alaska | 1,014 | Fort Peck Lake ${ }^{\text {² }}$ | Montana | 393 |
| Lake Oahe' | ND-SD | 685 | Salton Sea | California | 347 |
| Lake Okeechobee | Florida | 662 | Rainy Lake | MN-Ontario | 345 |

## ${ }^{1}$ Manmade lakes.

Source: U.S. Geological Survey and National Oceanic Atmospheric Administration, The National Atlas of the United States of America, Lakes, [http://nationalatlas.gov/articles/mapping/a_general.html](http://nationalatlas.gov/articles/mapping/a_general.html).

Table 348. Flows of Largest U.S. Rivers-Length, Discharge, and Drainage Area

| River | Location of mouth | Source stream (name and location) | $\underset{\text { Length }}{\text { (miles) }}$ | Average discharge at mouth (1,000 cubic ft. per second) | $\begin{array}{r} \text { Drainage } \\ \text { area } \\ (1,000 \\ \text { sq. mi.) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Missouri | Missouri. | Red Rock Creek, MT | 2.540 | 76.2 | 2. $5^{2} 529$ |
| Mississippi. | Louisiana. | Mississippi River, MN | 2,340 | ${ }^{4} 593$ | 2, 51,150 |
| Yukon.... | Alaska. | McNeil River, Canada. | 1,980 | 225 | ${ }^{2} 328$ |
| St. Lawrence | Canada | North River, MN. | 1,900 | 348 | ${ }^{2} 396$ |
| Rio Grande | Mexico-Texas | Rio Grande, CO | 1,900 | ${ }^{7}$ ) | 336 |
| Arkansas. | Arkansas | East Fork Arkansas River, CO | 1,460 | 41 | 161 |
| Colorado. | Mexico | Colorado River, CO | 1,450 | ${ }^{7}$ ) | 246 |
| Atchafalaya ${ }^{6}$ | Louisiana. | Tierra Blanca Creek, NM. | 1,420 | 58 | 95.1 |
| Ohio. | Illinois-Kentucky | Allegheny River, PA | 1,310 | 281 | 203 |
| Red | Louisiana. | Tierra Blanca Creek, NM | 1,290 | 56 | 93.2 |
| Brazos | Texas | Blackwater Draw, NM | 1,280 | (7) | 45.6 |
| Columbia. | Oregon-Washington | Columbia River, Canada | 1,240 | 265 | ${ }^{2} 258$ |
| Snake. | Washington | Snake River, WY | 1,040 | 56.9 | 108 |
| Platte | Nebraska. | Grizzly Creek, CO | 990 | $(7)$ | 84.9 |
| Pecos. | Texas | Pecos River, NM | 926 | 7 | 44.3 |
| Canadian | Oklahoma | Canadian River, CO | 906 | 7) | 46.9 |
| Tennessee. | Kentucky | Courthouse Creek, NC | 886 | 68 | 40.9 |
| Colorado (of Texas) | Texas | Colorado River, TX. | 862 | $(7)$ | 42.3 |
| North Canadian | Oklahoma | Corrumpa Creek, NM | 800 | (7) | 17.6 |
| Mobile | Alabama | Tickanetley Creek, GA | 774 | 672 | 44.6 |
| Kansas | Kansas | Arikaree River, CO. . | 743 | (7) | 59.5 |
| Kuskokwim | Alaska. | South Fork Kuskokwim River, AK. | 724 | 67 | 48 |
| Yellowstone | North Dakota | North Folk Yellowstone River, WY. | 692 | (7) | 70 |
| Tanana | Alaska. | Nabesna River, AK. . . . . . . | 659 | 41 | 44.5 |
| Gila | Arizona | Middle Fork Gila River, NM | 649 | ${ }^{7}$ ) | 58.2 |
| Porcupine | Alaska. | Porcupine River, Canada. | 569 | 23 | 45.1 |
| Susquehanna. | Maryland | Hayden Creek, NY. . . . | 447 | 38.2 | 27.2 |
| Stikine . . . . | Alaska. . | Stikine River, Canada | 379 | 56 | ${ }^{2} 20$ |
| Susitna | Alaska. | Susitna River, AK. . . | 313 | 51 | 20 |
| Willamette | Oregon | Middle Fork Willamette River, OR. | 309 | 37.4 | 11.4 |
| Copper. | Alaska. | Copper River, AK. . . . | 286 | 59 | 24.4 |
| Nushagak | Alaska. | Nushagak River, AK. | 285 | 36 | 13.4 |

[^149]Source: U.S. Geological Survey, "Largest Rivers in the United States," [http://pubs.usgs.gov/of/1987/ofr87-242/](http://pubs.usgs.gov/of/1987/ofr87-242/).

Table 349. Extreme and Mean Elevations by State and Other Areas
[One foot $=.305$ meter. There are 2,130 square miles of the United States below sea level (Death Valley is the lowest point). There are 20,230 square miles above 10,000 feet (Mount McKinley is the highest point in the United States)]

| State ar 1 other areas | Highest point |  |  | Lowest point |  |  | Approximate mean elevation |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Name | Elevation |  | Name | Elevation |  |  |  |
|  |  | Feet | Meters |  | Feet | Meters | Feet | Meters |
| U.S. . | Mt. McKinley (AK) . | 20,320 | 6,198 | Death Valley (CA). ... | -282 | -86 | 2,500 | 763 |
| AL | Cheaha Mountain | 2,407 | 734 | Gulf of Mexico | $\binom{1}{1}$ | $\binom{1}{1}$ | 500 | 153 |
| AK | Mount McKinley | 20,320 | 6,198 | Pacific Ocean. | $(1)$ | (1) | 1.900 | 580 |
| AZ | Humphreys Peak. | 12,633 | 3,853 | Colorado River | 70 | 21 | 4,100 | 1,251 |
| AR | Magazine Mountain | 2,753 | 840 | Ouachita River | 55 | 17 | 650 | 198 |
| CA | Mount Whitney . . . | 14,494 | 4,419 | Death Valley. | -282 | -86 | 2.900 | 885 |
| CO | Mt. Elbert. . . | 14,433 | 4,402 | Arikaree River. | 3,315 | 1,011 | 6,800 | 2.074 |
| CT | Mt. Frissell on south slope | 2,380 | 726 | Long Island Sound | $\left({ }^{1}\right)$ | ${ }^{1}$ ) | 500 | 153 |
| DE | Ebright Road ${ }^{2}$ | 448 | 137 | Atlantic Ocean | $\left({ }^{1}\right)$ | ${ }^{1}$ ) | 60 | 18 |
| DC | Tenleytown at Reno Reservoir. | 410 | 125 | Potomac River | 1 | (Z) | 150 | 46 |
| FL | Britton Hill . . . . . . . . . . . | 345 | 105 | Atlantic Ocean | $\binom{1}{1}$ | $\left(\frac{1}{4}\right.$ | 100 | 31 |
| GA | Brasstown Bald. | 4,784 | 1.459 | Atlantic Ocean | $(1)$ | $\left(\begin{array}{l}1 \\ 1 \\ 1\end{array}\right.$ | 600 | 183 |
| HI | Pu'u Wekiu, Mauna Kea | 13,796 | 4,208 | Pacific Ocean. | (1) | (1) | 3.030 | 924 |
| ID | Borah Peak | 12,662 | 3,862 | Snake River | 710 | 217 | 5,000 | 1,525 |
| IL | Charles Mound | 1,235 | 377 | Mississippi River . | 279 | 85 | 600 | 183 |
| IN | Hoosier Hill | 1,257 | 383 | Ohio River . | 320 | 98 | 700 | 214 |
| 14 | Hawkeye Point | 1,670 | 509 | Mississippi River | 480 | 146 | 1,100 | 336 |
| KS | Mount Sunflower | 4,039 | 1.232 | Verdigris River. | 679 | 207 | 2,000 | 610 |
| KY | Black Mountain. | 4,145 | 1,264 | Mississippi River . | 257 | 78 | 750 | 229 |
| LA | Driskill Mountain | 535 | 163 | New Orleans . . | -8 | -2 | 100 | 31 |
| ME. | Mount Katahdin | 5,268 | 1,607 | Atlantic Ocean | (1) | $(1)$ | 600 | 183 |
| MD. | Hoye Crest. . . . | 3,360 | 1.025 | Atlantic Ocean | $\left(\begin{array}{l}1 \\ 1\end{array}\right\}$ | $\binom{1}{1}$ | 350 | 107 |
| MA . | Mount Greylock. | 3,491 | 1.065 | Atlantic Ocean | ${ }_{5}{ }^{1}$ | (1) ${ }_{1}^{1}$ | 500 | 153 |
|  | Mount Arvon | 1,979 2,301 | 604 | Lake Erie | 571 | 174 | $\begin{array}{r}500 \\ \hline 1200\end{array}$ | 275 |
| MS. | Woodall Mountain | 2,301 806 | 246 | Lake Superior. | 601 $(1)$ | 183 $(1)$ | 1,200 300 | 366 92 |
| MO | Taum Sauk Mountain | 1,772 | 540 | St. Francis River | 230 | 70 | 800 | 244 |
| MT. | Granite Peak | 12,799 | 3,904 | Kootenai River | 1,800 | 549 | 3,400 | 1.037 |
| NE | Panorama Point | 5,424 | 1,654 | Missouri River. | 840 | 256 | 2,600 | 793 |
| NV | Boundary Peak. | 13,140 | 4,007 | Colorado River | 479 | 146 | 5,500 | 1,678 |
| NH . | Mount Washington. . | 6,288 | 1,918 | Atlantic Ocean | $\left({ }^{1}\right)$ | $\left(^{1}\right.$ ) | 1,000 | 305 |
| NJ | High Point . | 1,803 | 550 | Atlantic Ocean | $\left(^{1}\right)$ | $\left.{ }^{1}{ }^{1}\right)$ | 250 | 76 |
| NM. | Wheeler Peak. | 13,161 | 4,014 | Red Bluff Reservoir . . . | 2,842 | 867 | 5,700 | 1,739 |
| NY | Mount Marcy | 5,344 | 1,630 | Atlantic Ocean | ( ${ }_{(1)}^{1}$ | $\binom{1}{1}$ | 1,000 | . 305 |
| NC | Mount Mitchell | 6,684 | 2,039 | Atlantic Ocean . ..... | (1) | (1) | 700 | 214 |
| ND | White Butte | 3,506 | 1,069 | Red River of the North. | 750 | 229 | 1,900 | 580 |
| OH | Campbell Hill | 1,550 | . 473 | Ohio River . . . . . . . . | 455 | 139 | 850 | 259 |
| OK | Black Mesa | 4,973 | 1.517 | Little River . . . . . . . . | 289 | 88 | 1,300 | 397 |
| OR | Mount Hood | 11,239 | 3,428 | Pacific Ocean | $\binom{1}{1}$ | $\binom{1}{1}$ | 3,300 | 1,007 |
| PA | Mount Davis. | 3,213 | 980 | Delaware River. | $\binom{1}{1}$ | $\left(\begin{array}{l}1 \\ 1 \\ 1\end{array}\right)$ | 1,100 | 336 |
| RI | Jerimoth Hill. | 812 | 248 | Atlantic Ocean . | (1) | (1) | 200 | 61 |
| SC | Sassafras Mountain. | 3,560 | 1,086 | Atlantic Ocean | $\left.{ }^{1}{ }^{1}\right)$ | ${ }^{1}$ ) | 350 | 107 |
| SD | Harney Peak . . . | 7,242 | 2,209 | Big Stone Lake. . . . . | 966 | 295 | 2,200 | 671 |
| TN | Clingmans Dome. | 6,643 | 2,026 | Mississippi River. | 178 | 54 | 900 | 275 |
| TX | Guadalupe Peak. | 8,749 | 2,668 | Gulf of Mexico . . . . . | $\left(^{1}\right)$ | $\left({ }^{1}\right)$ | 1,700 | 519 |
| UT | Kings Peak . | 13,528 | 4,126 | Beaverdam Wash | 2,000 | 610 | 6,100 | 1,861 |
| VT | Mount Mansfield | 4,393 | 1,340 | Lake Champlain | 95 | 29 | 1,000 | 305 |
| VA | Mount Rogers. | 5,729 | 1,747 | Atlantic Ocean . . | $\binom{1}{1}$ | $(1)$ | 950 | 290 |
| WA. | Mount Rainier. | 14,411 | 4,395 | Pacific Ocean. | (1) | (1) | 1,700 | 519 |
| WV. | Spruce Knob | 4,863 | 1,483 | Potomac River | 240 | 73 | 1,500 | 458 |
| WI | Timms Hill | 1,951 | 595 | Lake Michigan . . . . . . | 579 | 177 | 1.050 | 320 |
| WY. . . . - | Gannett Peak | 13,804 | 4,210 | Belle Fourche River. . . | 3,099 | 945 | 6,700 | 2,044 |
| Puerto Rico. | Cerro de Punta. | 4,390 | 1,339 | Atlantic Ocean | $\binom{1}{1}$ | $\binom{1}{1}$ | 1,800 | 549 |
| American Samoa | Lata Mountain . | 3,160 | 964 | Pacific Ocean. | $\binom{1}{1}$ | $(1)$ | 1,300 | 397 |
| Guam . . . . . . | Mount Lamlam. | 1,332 | 406 | Pacific Ocean. | $\binom{1}{1}$ | $\left(\begin{array}{l}1 \\ 1 \\ 1\end{array}\right)$ | 330 | 101 |
| U.S. Virgin Islands | Crown Mountain | 1,556 | 475 | Atlantic Ocean | (1) | $(1)$ | 750 | 229 |

Z Less than 0.5 meter. ${ }^{1}$ Sea level. ${ }^{2}$ At DE-PA state line.
Source: U.S. Geological Survey, for highest and lowest points, "Elevations and Distances in the United States" at [http://erg.usgs.gov/isb/pubs/booklets/elvadist/elvadist.html](http://erg.usgs.gov/isb/pubs/booklets/elvadist/elvadist.html) (released 29 April 2005). For mean elevations see, Elevations and Distances in the United States, 1983 edition.

Table 350. Land Cover/Use by Type: 1982 to 2003
[In millions of acres ( $1,937.7$ represents 1,937,700,000), except percent. Excludes Alaska, Hawaii, and District of Columbia. For inventory-specific glossary of key terms, see [http://www.nrcs.usda.gov/technical/NRI/glossaries.html](http://www.nrcs.usda.gov/technical/NRI/glossaries.html)]


[^150]Table 351 . Wetlands on Nonfederal Land and Water Areas by Land Cover/Use and Farm Production Region: 2003
[In thousands of acres ( 110,760 represents $110,760,000$ ). Represents palustrine and estuarine wetlands; see source]

| Farm production region ${ }^{1}$ | Total | Cropland ${ }^{2}$ | Forest land | Rangeland | Other rural land | Developed land | Water area |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wetlands, total | 110,760 | 16,730 | 65,440 | 7,740 | 15,800 | 1,590 | 3,460 |
| Lake states | 22,460 | 2,710 | 15,480 | - | 3,880 | 160 | 230 |
| Southeast. | 22,360 | 940 | 16,010 | 970 | 3,460 | 420 | 560 |
| Delta states. | 17,950 | 3,240 | 11,020 | 270 | 2,730 | 190 | 500 |
| Northeast | 14,150 | 1.250 | 10,890 | - | 1,550 | 240 | 220 |
| Northern plains | 7,640 | 3,020 | 210 | 2,870 | 1,090 | 80 | 370 |
| Appalachian | 7,460 | 400 | 6,080 | - | 570 | 110 | 300 |
| Southem plains | 5,590 | , 970 | 2,350 | 970 | 520 | 230 | 550 |
| Mountain . . | 4,780 | 1.570 | 220 | 2,010 | 820 | 30 | 130 |
| Corn belt | 4,690 | 1,330 | 2,440 | - | 380 | 100 | 440 |
| Pacific | 3,680 | 1,300 | 740 | 650 | 800 | 30 | 160 |

- Represents or rounds to zero. ${ }^{1}$ Ten regions established by USDA, Economic Research Service, that group states according to differences in soils, slope of land, climate, distance to market, and storage and marketing facilities. ${ }_{2}$ Includes pastureland and Conservation Reserve Program (CRP) lands.

Source: U.S. Department of Agriculture, Natural Resources Conservation Service, 2003 Annual National Resources Inventory. See also [http://www.nrcs.usda.gov/technical/NRI/](http://www.nrcs.usda.gov/technical/NRI/).
Table 352. Land Cover/Use by State: 2003
[In thousands of acres ( $1,937,664$ represents $1,937,664,000$ ), except percent. Excludes Alaska, District of Columbia, Hawaii, and Island Areas]

| State | Totalsurface area | Selected nonfederal rural land, percent of total |  |  | State | Total surface area | Selected nonfederal rural land, percent of total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cropland | Rangeland | Forest land |  |  | Cropland | Rangeland | Forest land |
| United States | 1,937,664 | 19.0 | 20.9 | 20.9 | Nebraska. | 49,510 | 39.5 | 46.6 | 1.6 |
| Alabama . . . . | 1,33,424 | - 7.5 | 0.2 | 64.4 | Nevada | 70,763 | 0.9 | 11.7 | 0.4 |
| Arizona | 72,964 | 1.3 | 44.2 | 5.7 | New Hampshire | 5,941 | 2.1 | - | 65.6 |
| Arkansas | 34,037 | 22.1 | 0.1 | 44.1 | New Jersey . . . | 5,216 | 10.1 | - | 30.8 |
| California | 101,510 | 9.3 | 17.5 | 13.7 | New Mexico | 77,823 | 2.0 | 51.3 | 7.0 |
| Colorado | 66,625 | 12.5 | 37.2 | 4.9 | New York. | 31,361 | 17.1 | - | 56.1 |
| Connecticut | 3,195 | 5.4 | - | 53.4 | North Carolina | 33,709 | 16.4 | - | 45.9 |
| Delaware. | 1.534 | 29.8 | - | 22.2 | North Dakota | 45,251 | 53.6 | 24.5 | 1.0 |
| Florida. | 37,534 | 7.7 | 7.2 | 33.9 | Ohio..... | 26,445 | 42.5 | - | 27.3 |
| Georgia | 37,741 53,489 | 11.0 | 12. | 58.0 | Oklahoma | 44,738 | 20.1 | 31.6 | 16.5 |
| Idaho. | 53,488 | 10.2 | 12.0 | 7.5 | Oregon. . | 62,161 | 6.0 | 15.1 | 20.5 |
| Illinois. | 36,059 23,158 | 66.5 57.5 | - | 11.0 | Pennsylvania | 28,995 | 17.7 | , | 53.9 |
| Indiana lowa. | 23,158 36,017 | 57.5 70.8 | - | 16.5 6.4 | Rhode Island | 813 | 2.5 | - | 45.9 |
| lowa. Kansas | 36,017 52,661 | 70.8 50.3 | 30.1 | 6.4 2.9 | South Carolina | 19,939 | 11.9 | - | 56.0 |
| Kentucky | 52,661 25,863 | 50.3 21.2 | 30.1 | 2.9 40.6 | South Dakota | 49,358 | 34.6 | 44.7 | 1.0 |
| Louisiana. | 31,377 | 17.3 | 0.9 | 42.5 | Tennessee | 26,974 | 17.6 | - | 44.3 |
| Maine | 20,966 | 1.8 | - | 84.0 | Texas | 171,052 | 14.9 | 56.2 | 6.2 |
| Maryland | 7,870 | 19.3 | - | 30.1 | Utah. | 54,339 | 3.1 | 19.6 | 3.5 |
| Massachusetts | 5,339 | 4.7 | - | 49.9 | Vermont | 6,154 | 9.5 | - | 67.1 |
| Michigan | 37,349 | 21.7 | - | 44.7 | Virginia | 27,087 | 10.6 | - | 48.7 |
| Minnesota | 54,010 | 39.1 | - | 30.3 | Washington. | 44,035 | 14.7 | 13.3 | 28.9 |
| Mississippi | 30,527 | 16.3 | - | 54.9 | West Virginia | 15,508 | 5.3 | - | 68.1 |
| Missouri. | 44,614 | 30.7 | 0.2 | 28.1 | Wisconsin | 35,920 | 28.7 | - | 40.4 |
| Montana | 94,110 | 15.4 | 39.0 | 5.7 | Wyoming | 62.603 | 3.5 | 44.0 | 1.5 |

- Represents zero.

Source: U.S. Department of Agriculture, Natural Resources and Conservation Service, Summary Report, 2003 Annual National Resources Inventory. See also [http://www.nrcs.usda.gov/technical/NRI/](http://www.nrcs.usda.gov/technical/NRI/).

## Table 353. U.S. Wetland Resources and Deepwater Habitats by Type:

 1998 to 2004[In thousands of acres ( $148,618.8$ represents $148,618,800$ ). Wetlands and deepwater habitats are defined separately because the term wetland does not include permanent water bodies. Deepwater habitats are permanently flooded land lying below the deepwater boundary of wetlands. Deepwater habitats include environments where surface water is permanent and often deep, so that water, rather than air, is the principal medium within which the dominant organisms live, whether or not they are attached to the substrate. As in wetlands, the dominant plants are hydrophytes; however, the substrates are considered nonsoll because the water is too deep to support emergent vegetation. In general terms, wetlands are lands where saturation with water is the dominant factor determining the nature of soil development and the types of plant and animal communities living in the soil and on its surface. The single feature that most wetlands share is soil or substrate that is at least periodically saturated with or covered by water. Wetlands are lands transitional between terrestrial and aquatic systems where the water table is usually at or near the surface or the land is covered by shaliow water. For more information on wetlands, see the "Classification of Wetlands and Deepwater Habitats of the United States" at [http://www.fws.gov/nwi/Pubs_Reports/Class_Manual/class_titiepg.htm](http://www.fws.gov/nwi/Pubs_Reports/Class_Manual/class_titiepg.htm)]

| Wetland or deepwater category | Estimated area, 1998 | Estimated area, 2004 | Change 1998 to 2004 |
| :---: | :---: | :---: | :---: |
| All wetlands and deepwater habitats, total | 148,618.8 | 149,058.5 | 439.7 |
| All deepwater habitats, total | 41,046.6 | 41,304.5 | 247.9 |
| Lacustrine ${ }^{1}$. . . . . . . . | 16,610.5 | 16,773.4 | 162.9 |
| Riverine ${ }^{2}$ | 6,765.5 | 6,813.3 | 47.7 |
| Estuarine Subtidal ${ }^{3}$. | 17,680.5 | 17,717.8 | 37.3 |
| All wetlands, total. | 107,562.3 | 107.754.0 | 191.8 |
| Intertidal wetlands ${ }^{4}$. | 5,328.7 | 5,300.3 | -28.4 |
| Marine intertidal. | 130.4 | 128.6 | -1.9 |
| Estuarine intertidal nonvegetated | 594.1 | 600.0 | 5.9 |
| Estuarine intertidal vegetated. | 4,604.2 | 4,571.7 | -32.4 |
| Freshwater wetlands | 102,233.6 | 102,453.8 | 220.2 |
| Freshwater nonvegetated | 5,918.7 | 6,633.9 | 715.3 |
| Freshwater vegetated 5 . | 96,414.9 | 95,819.8 | -495.1 |
| Freshwater emergent ${ }^{5}$ | 26,289.6 | 26,147.0 | -142.6 |
| Freshwater forested ${ }^{6}$. | 51,483.1 | 52,031.4 | 548.2 |
| Freshwater shrub ${ }^{\text {? }}$ | 18,542.2 | 17,641.4 | -900.8 |

${ }^{1}$ The lacustrine system includes deepwater habitats with all of the following characteristics: (1) situated in a topographic depression or a dammed river channel; (2) lacking trees, shrubs, persistent emergents, emergent mosses or lichens with greater than 30 percent coverage; (3) total area exceeds 20 acres ( 8 hectares). ${ }^{2}$ The riverine system includes deepwater habitats contained within a channel, with the exception of habitats with water containing ocean derived salts in excess of 0.5 parts per thousand. The estuarine system consists of deepwater tidal habitats and adjacent tidal wetlands that are usually semi-enclosed by land but have open, partly obstructed, or sporadic access to the open ocean, and in which ocean water is at least occasionally diluted by freshwater runoff from the land. Subtidal is where the substrate is continuously submerged by marine or estuarine waters. ${ }_{5}$ Intertidal is where the substrate is exposed and flooded by tides. Intertidal includes the splash zone of coastal waters. ${ }^{5}$ Emergent wetlands are characterized by erect, rooted, herbaceous hydrophytes, excluding mosses and lichens. This yegetation is present for most of the growing season in most years. These wetlands are usually dominated by perennial plants. ${ }^{6}$ Forested wetlands are characterized by woody vegetation that is 20 teet tall. or taller. 7 Shrub wetiands include areas dominated by woody vegetation less than 20 feet tall. The species include true shrubs, young trees, and trees or shrubs that are small or stunted because of environmental conditions.

Source: U.S. Fish and Wildlife Service, Status and Trends of Wetlands in the Conterminous United States, 1998 to 2004, December 2005. See also [http://wetlandsfws.er.usgs.gov/status_trends/national_reports/trends_2005_report.pdf](http://wetlandsfws.er.usgs.gov/status_trends/national_reports/trends_2005_report.pdf)

Table 354. U.S. Water Withdrawals Per Day by End Use: 1940 to 2000
[(140 represents $140,000,000,000)$. Includes the District of Columbia, Puerto Rico and U.S. Virgin Islands. Withdrawal signifies water physically withdrawn from a source. Includes fresh and saline water; excludes water used for hydroelectric power]

| Year | Total <br> (bil. gal.) | Per capita (gal.) | Irrigation <br> (bil. gal.) | Public supply (bil. gal.) | (bil. Ral.) ${ }^{\frac{3}{3}}$ | Industrial and misc. <br> (bil. gal.) | Steam electric utilities (bil. gal.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1940 | 140 | 1,027 | 71 | 10 | 3.1 | 29 | 23 |
| 1950 | 180 | 1,185 | 89 | 14 | 3.6 | 37 | 40 |
| 1955 | 240 | 1,454 | 110 | 17 | 3.6 | 39 | 72 |
| 1960 | 270 | 1,500 | 110 | 21 | 3.6 | 38 | 100 |
| 1965 | 310 | 1,602 | 120 | 24 | 4.0 | 46 | 130 |
| 1970 | 370 | 1,815 | 130 | 27 | 4.5 | 47 | 170 |
| 1975 | 420 | 1,972 | 140 | 29 | 4.9 | 45 | 200 |
| 1980 | 440 | 1,953 | 150 | 34 | 5.6 | 45 | 210 |
| 1985 | 399 | 1,650 | 137 | 38 | 7.8 | 31 | 187 |
| 1990 | 408 | 1,620 | 137 | 41 | 7.9 | 30 | 195 |
| 1995 | 402 | 1,500 | 134 | 40 | 8.9 | 29 | 190 |
| 2000 | 408 | 1,430 | 137 | 43 | 9.2 | 23 | 196 |

${ }^{1}$ Based on U.S. Census Bureau resident population as of July 1. ${ }^{2}$ Includes commercial water withdrawals. ${ }^{3}$ Rural farm and nonfarm household and garden use, and water for farm stock and dairies. For 1940 to 1960, includes manufacturing and mineral industries, rural commercial industries, air-conditioning, resorts, hotels, motels, military, and other state and federal agencies, and miscellaneous; thereafter, includes manufacturing, mining and mineral processing, ordnance, construction, and miscellaneous.

Source: 1940-1960, U.S. Bureau of Domestic Business Development, based principally on committee prints, Water Resources Activities in the United States, for the Senate Committee on National Water Resources, U.S. Senate, thereafter, U.S. Geological Survey, Estimated Use of Water in the United States in 2000, circular 1268. See also <http://water.usgs.gov/pubs/circ /2004/circ1268/> (released 12 March 2004).

Table 355. Oil Spills in U.S. Water-Number and Volume: 2000 to 2004
[Based on reported discharges into U.S. navigable waters, including territorial waters (extending 3 to 12 miles from the coastline), tributaries, the contiguous zone, onto shoreline, or into other waters that threaten the marine environment. Data found in U.S. Coast Guard polluting incident database]

| Spill characteristic | Number of spills |  |  |  | Spill volume (gallons) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2002 | 2003 | 2004 | 2000 | 2002 | 2003 | 2004 |
| Total | 8,354 | 4,497 | 4,192 | 3,897 | 1,431,370 | 638,882 | 401,140 | 1,416,714 |
| Size of spill (gallons): 1 to $100 . . . .$. | 8,058 | 4,269 | 3,975 | 3,677 | 39,355 | 35,728 | 32,881 | 31,150 |
| 101 to 1,000 | - 219 | , 176 | 169 | 170 | 78,779 | 62,331 | 59,661 | 60,387 |
| 1,001 to 3,000 | 37 | 34 | 19 | 34 | 67,529 | 60,706 | 33,722 | 66,152 |
| 3,001 to 5,000 | 12 | 2 | 12 | 2 | 45,512 | 7,686 | 44,630 | 7,840 |
| 5,001 to 10,000 | 16 | 5 | 11 | 4 | 112,415 | 37,340 | 77,366 | 26,739 |
| 10,001 to 50,000 | 6 | 8 | 6 | 5 | 108,400 | 186,065 | 152,880 | 86,430 |
| 50,001 to 100,000. | 4 | 2 | - | 1 | 266,380 | 144,126 |  | 58,036 |
| 100,001 to 1,000,000. | 2 | 1 | - | 4 | 713,000 | 104,900 | - | 1,079,981 |
| 1,000,000 and over . | - | - | - | - | - | - | - |  |
| Waterbody: |  |  |  |  |  |  |  |  |
| Atlantic Ocean | 150 | 83 | 39 | 31 | 135,010 | 7,852 | 2,223 | 332,110 |
| Pacific Ocean. | 623 | 103 | 118 | 143 | 36,301 | 8,336 | 3,003 | 345,276 |
| Gulf of Mexico | 1,838 | 733 | 801 | 908 | 112,069 | 106,465 | 49,617 | 31,935 |
| Great Lakes. | 96 | 41 | 37 | 77 | 4,535 | 505 | 3,339 | 895 |
| Lakes | 32 | 16 | 24 | 6 | 349 | 881 | 175 | 93 |
| Rivers and canals | 1,816 | 1,415 | 1,501 | 1,426 | 663,404 | 227,898 | 165,022 | 163,841 |
| Bays and sounds | 1,248 | 804 | 688 | 569 | 49,783 | 46,399 | 107,419 | 35,797 |
| Harbors. . | 801 | 999 | 714 | 630 | 273,095 | 153,965 | 19,033 | 504,321 |
| Other | 1,750 | 303 | 270 | 107 | 156,824 | 86,581 | 51,308 | 2,447 |
| Source: |  |  |  |  |  |  |  |  |
| Tankship | 111 | 55 | 38 | 35 | 608,176 | 4,753 | 4,450 | 636,834 |
| Tankbarge | 229 | 126 | 156 | 143 | 133,540 | 30,219 | 102,874 | 215,822 |
| All other vessels | 5,220 | 1,635 | 1,521 | 1,527 | 291,927 | 212,410 | 103,481 | 453,901 |
| Facilities | 1,054 | 1,219 | 1,083 | 1,099 | 311,604 | 198,718 | 78,202 | 42,675 |
| Pipelines | 25 | - | 1 | 1 | 17,021 | - | 14,952 | 15,000 |
| All other nonvessels | 566 | 67 | 56 | 37 | 45,136 | 2.153 | 361 | 12,781 |
| Unknown. | 1,149 | 1,395 | 1,337 | 1,055 | 23,966 | 190,630 | 96,819 | 39,700 |

- Represents zero.

Source: U.S. Coast Guard, Pollution Incidents In and Around U.S. Waters, A Spill/elease Compendium: 1969-2004 [http://www.uscg.mil/hq/g-m/nmc/response/stats/ac.htm](http://www.uscg.mil/hq/g-m/nmc/response/stats/ac.htm)

Table 356. Hazardous Waste Generated, Shipped, and Received by State and Other Area: 2005
[In thousands of tons (38,347.0 represents $\mathbf{3 8 , 3 4 7 , 0 0 0 \text { ). Covers hazardous wastes regulated under the Resource Conservation }}$ and Recovery Act (RCRA) of 1976 as amended. Generation quantities exclude hazardous waste received from off site for storage/buiking and subsequently transferred off site for treatment or disposal is excluded from generation quantities. For further information on coverage, see source]

| State and other area | Generated | Shipped | Received | State and other area | Generated | Shipped | Received |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 38,347.0 | 7,686.3 | 8,545.9 | Montana | 7.2 | 6.0 |  |
|  |  |  |  | Nebraska | 30.9 | 33.6 | 36.1 |
| United States. | 38,256.6 | 7,622.7 | 8,534.2 | Nevada | 12.9 | 16.6 | 62.0 |
| Unied States. | 38,256.6 | 7,622.7 | 8,534.2 | New Hampshire | 6.1 | 6.2 |  |
| Alabama | 874.7 | 210.0 | 120.9 | New Jersey. | 993.1 | 322.4 | 166.2 |
| Alaska. | 2.4 = | 1.2 | 0.1 | New Mexico. | 944.6 | 5.9 | 9.0 |
| Arizona | 24.3 | 26.5 | 35.6 | New York | 1,124.2 | 195.5 | 286.5 |
| Arkansas. | 443.7 | 284.5 | 273.3 | North Carolina | 384.1 | 106.5 | 91.1 |
| California. | 747.2 | 710.8 | 1,770.3 | North Dakota | 549.7 | 1.6 | 0.6 |
| Colorado | 95.5 | 53.9 | 23.4 | Ohio. | 2,145.4 | 946.7 | 853.2 |
| Connecticut | 44.0 | 55.4 | 22.7 | Oklahoma | 211.9 | 38.5 | 48.2 |
| Delaware. | 14.4 | 14.1 | 0.4 | Oregon. | 40.3 | 32.1 | 93.9 |
| District of Columbia | 0.3 | 0.3 | , | Pennsylvania | 360.8 | 316.8 | 467.2 |
| Florida | 237.1 | 39.0 | 18.0 | Rhode Island | 6.3 | 10.3 | 38.6 |
| Georgia | 480.3 | 321.4 | 6.9 | South Carolina | 177.7 | 219.2 | 177.4 |
| Hawaii | 1.5 | 1.4 | 0.4 | South Dakota | 1.0 776.1 | 1.2 | 0.1 |
| Idaho | 25.9 | 28.9 | 136.0 | Tennessee. | 776.1 15.224 .2 | 67.8 8862 | 23.7 |
| Illinois. | 1,164.1 | 407.7 | 437.5 | Texas | $15,224.2$ 78.1 | 886.2 | 600.3 |
| Indiana | 1,017.4 | 426.6 | 642.5 | Vermont | 78.1 3.5 | 77.8 28 | 154.4 0.3 |
| Iowa. | 52.7 | 52.5 | 0.5 | Virginia. | 134.4 | 2.8 83.0 | 0.3 36.8 |
| Kansas | 229.2 | 132.2 | 193.9 | Washington | 134.4 | 83.7 | 36.8 33 |
| Kentucky. | 1,152.1 | 206.3 | 86.9 | West Virginia | 141.9 | 120.7 46.4 | 33.3 |
| Louisiana | 5,460.3 | 385.1 | 362.7 | West Virginia | 12.6 108.3 | 111.5 | 11.8 53.8 |
| Maine. | 4.1 | 3.5 | 2.4 | Wysconsin | 108.3 3.1 | 111.5 2.3 | 53.8 |
| Maryland. | 39.7 | 58.4 | 127.1 | Wyoming | 3.1 | 2.3 | - |
| Massachusetts | 372.7 | 70.1 | 28.0 | Guam | 0.1 | 0.1 | 0.1 |
| Michigan . | 295.8 | 316.2 | 440.0 | Navajo Nation. | 0.1 | 0.1 | - |
| Minnesota | 249.5 | 62.1 | 303.6 | Puerto Rico | 87.5 | 61.2 | 11.6 |
| Mississippi. | 1,599.5 | 27.1 | 56.7 | Trust Territories. | - | - | - |
| Missouri | 89.8 | 70.1 | 199.9 | Virgin Islands | 2.6 | 2.2 | - |

[^151] series EPA530-R-03-007. See also [http://www.epa.gov/epaoswer/hazwaste/data/bro5/index.htm](http://www.epa.gov/epaoswer/hazwaste/data/bro5/index.htm) (released December 2006).

Table 357. National Ambient Air Pollutant Concentrations by Type of Pollutant: 1990 to 2006
[Data represent annual composite averages of pollutant based on daily 24 -hour averages of monitoring stations, except carbon monoxide, which is based on the second-highest, nonoverlapping, 8 -hour average; ozone, the fourth-highest maximum 8 -hour value; and lead, the maximum quarterly average of ambient lead levels. Based on data from the Air Quality System. $\mu \mathrm{g} / \mathrm{m}^{3}=\mathrm{micrograms}$ of pollutant per cubic meter of air; ppm = parts per million]

| Pollutant | Unit | Monitoring stations, number | Air quality standard | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Carbon monoxide | ppm | 243 | ${ }^{2} 9$ | 6.0 | 4.8 | 3.5 | 2.8 | 2.6 | 2.4 | 2.3 |
| Ozone... | ppm. | 588 | ${ }^{3} 0.075$ | 0.085 | 0.088 | 0.080 | 0.080 | 0.073 | 0.078 | 0.077 |
| Sulfur dioxide | ppm. | 295 | 0.03 | 0.0081 | 0.0055 | 0.0049 | 0.0043 | 0.0041 | 0.0042 | 0.0038 |
| Particulates (PM-10). | $\mu \mathrm{g} / \mathrm{m}^{3}$ | 391 | 5150 | 79.1 | 66.4 | 60.8 | 59.5 | 52.3 | 55.8 | 55.3 |
| Fine particulates (PM-2.5) | $\mu \mathrm{g} / \mathrm{m}^{3}$. | 752 |  | (NA) | (NA) | 13.5 | 12.2 | 11.8 | 12.8 | 11.6 |
| Nitrogen dioxide | ppm. | 170 | ${ }^{7} 0.053$ | 0.020 | 0.019 | 0.017 | 0.016 | 0.015 | 0.015 | 0.014 |
| Lead | $\mu \mathrm{g} / \mathrm{m}^{3}$ | 44 | ${ }^{8} 1.5$ | 0.13 | 0.07 | 0.07 | 0.06 | 0.06 | 0.08 | 0.06 |

NA Not available. ${ }^{1}$ Refers to the primary National Ambient Air Quality Standard. ${ }^{2}$ Based on 8 -hour standard of 9 ppm. ${ }^{3}$ Based on annual standard of 0.03 ppm . ${ }^{4}$ Based on 8 -hour standard of 0.075 ppm . On March 12, 2008, EPA revised thes level of the primary and secondary 8 -hour ozone standards to 0.075 ppm . ${ }^{5}$ Based on 24 -hour (daily) standard of $150 \mathrm{mg} / \mathrm{m}^{3}$. The particulates (PM-10) standard replaced the previous standard for total suspended particulates in 1987. In 2006, EPA revoked the annual PM-10 standard. Based on annual standard of $15 \mathrm{mg} / \mathrm{m}^{3}$. The PM-2.5 national monitoring network was deployed in 1999. National trend data prior to that time is not available. Based on annual standard of 0.053 ppm . Based on 3 -month standard of $1.5 \mu \mathrm{~g} / \mathrm{m}^{3}$.

Source: U.S. Environmental Protection Agency, Latest Findings on National Air Quality - Status and Trends through 2006; released January 2008; [http://www.epa.gov/air/airtrends/2007/index.html](http://www.epa.gov/air/airtrends/2007/index.html).
Table 358. Selected National Air Pollutant Emissions: 1970 to 2005
[In thousands of tons ( 12,184 represents 12,184,000), except as indicated. PM-10 is equal to or less than ten microns in diameter; PM-2.5 is equal to or less than 2.5 microns effective diameter. Methodologies to estimate data for 1970 to 1980 period and 1985 to present emissions differ. Beginning with 1985, the methodology for more recent years is described in the document available at [http://www.epa.gov/tn/chief/net/2002inventory.html](http://www.epa.gov/tn/chief/net/2002inventory.html)]

| Year | PM-10 | PM-10, <br> misc. | PM-2.5 | PM-2.5, <br> misc. | Sulfur <br> dioxide | Nitrogen <br> dioxide | Volatile <br> organic <br> compounds | Carbon <br> monoxide |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $1970 \ldots \ldots$ | 12,184 | 839 | (NA) | (NA) | 31,218 | 26,883 | 34,659 | 204,043 |
| (tons) |  |  |  |  |  |  |  |  |

NA Not available ${ }_{3}{ }^{1}$ Sources such as agricultural tilling, construction, mining and quarrying, paved roads, unpaved roads, and wind erosion. ${ }^{2}$ Beginning 1996, lead and lead compounds are inventoried through the hazardous air pollutants (HAPs) portion of the National Emission Inventory (NEI) every three years.

Source: U.S. Environmental Protection Agency, National Emissions Inventory (NEI) Air Pollution Emissions Trends Data, 1970-2002. See also [http://www.epa.gov/ttn/chief//rends/index.htm|\#tables](http://www.epa.gov/ttn/chief//rends/index.htm%7C%5C#tables); Air and Radiation; Air Trends. See also <http://www .epa.gov/airtrends/reports.html>.
Table 359. Selected Air Pollutant Emissions by Pollutant and Source: 2003
[In thousands of tons, except as indicated (17,868 represents 17,868,000. See headnote, Table 358]

| Source |
| :---: |

- Rounds to zero. ${ }^{1}$ Represents both PM-10 and PM-10 fugitive dust; see Table 358. ${ }^{2}$ Includes emissions from farm tractors and other farm machinery, construction equipment, industrial machinery, recreational marine vessels, and small general utility engines such as lawn mowers. ${ }^{3}$ Includes emissions such as from forest fires and other kinds of burning, various agricultural activities, fugitive dust from paved and unpaved roads, and other construction and mining activities, and natural sources.

Source: U.S. Environmental Protection Agency, National Emissions Inventory (NEI) Air Pollution Emissions Trends Data, 1970-2002. See also [http://www.epa.gov/ttn/chief/trends/index.htmi\#tables](http://www.epa.gov/ttn/chief/trends/index.htmi%5C#tables); Air and Radiation; Air Trends. See also <http://www .epa.gov/airtrends/reports.html>.

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Table 360. Emissions of Greenhouse Gases by Type and Source: 1990 to 2006
IIn millions of metric tons ( $6,146.7$ represents $6,146,700,000$ ). Metric ton $=2,200 \mathrm{lbs}$. Emission estimates were mandated by Congress through Section 1605(a) of the Energy Policy Act of 1992 (Title XVI). Data shown below are for gases that contain carbon and are measured in terms of their carbori dioxide equivalent]

| Type and source | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 | $2006{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CARBON DIOXIDE EQUIVALENT |  |  |  |  |  |  |  |
| Total emissions | 6,146.7 | 6,978.4 | 6,944.9 | 7,012.4 | 7,133.5 | 7,181.4 | 7,075.6 |
| Carbon dioxide, total. | 5,017.5 | 5,890.5 | 5,875.9 | 5,940.4 | 6,019.9 | 6,045.0 | 5,934.4 |
| Energy use by sector |  |  |  |  |  |  |  |
| Residential. | 961.6 787.5 | $1,181.5$ 1.015 .1 | $1,196.2$ $1,018.1$ | $\begin{aligned} & 1,224.1 \\ & 1,027.1 \end{aligned}$ | $\begin{aligned} & 1,221.5 \\ & 1,041.6 \end{aligned}$ | $1,253.0$ $1,065.4$ | $1,204.2$ $1,045.2$ |
| Industrial . | 1,679.9 | 1,778.1 | 1,707.8 | 1,712.8 | 1,735.7 | 1,677.1 | 1,650.8 |
| Transportation. | 1,582.6 | 1,872.6 | 1,890.9 | 1,901.4 | 1,958.6 | 1,986.2 | 1,990.1 |
| Energy adjustments ${ }^{2}$ | -82.4 | -59.0 | -36.4 | -27.3 | -42.8 | -43.8 | -64.8 |
| Adjusted energy subtotal | 4,929.3 | 5,788.3 | 5,776.6 | 5,838.2 | 5,914.6 | 5,937.8 | 5,825.5 |
| Other sources | 88.2 | 102.2 | 99.3 | 102.2 | 105.3 | 107.1 | 108.8 |
| Methane . . . . . | 708.4 | 608.0 | 598.6 | 603.7 | 605.9 | 607.3 | 605.1 |
| Energy sources. | 275.0 | 257.2 | 254.8 | 254.0 | 258.2 | 255.1 | 250.4 |
| Agricultural sources. | 171.1 | 178.1 | 178.4 | 178.9 | 178.9 | 181.5 | 181.1 |
| Waste management | 259.6 | 169.8 | 162.8 | 168.1 | 166.2 | 168.3 | 171.2 |
| Industrial processes | 2.7 | 2.9 | 2.7 | 2.6 | 2.6 | 2.5 | 2.4 |
| Nitrous oxide. | 333.7 | 341.9 | 332.5 | 331.7 | 358.3 | 368.0 | 378.9 |
| Agricultural sources. | 249.5 | 252.2 | 247.3 | 248.3 | 273.4 | 279.2 | 289.1 |
| Energy use | 50.8 | 67.2 | 64.0 | 63.7 | 65.2 | 68.7 | 69.5 |
| Industrial processes | 28.6 | 16.6 | 15.2 | 13.6 | 13.6 | 13.9 | 13.8 |
| Waste management | 4.9 | 5.8 | 6.0 | 6.1 | 6.1 | 6.2 | 6.3 |
| High-GWP gases ${ }^{3}$. | 87.1 | 138.0 | 137.8 | 136.6 | 149.4 | 161.2 | 157.6 |

${ }^{1} 2006$ preliminary data. $\quad{ }^{2} \mathrm{CO} 2$ emissions from U.S. Territories are added to the U.S. total, and CO 2 emissions from fuels used for international transport (both ocean-going vessels and airplanes), are subtracted to derive total U.S. greenhouse emissions. ${ }^{3}$ High-global warming potential gases (Hydrofluorocarbons, Perfluorocarbons, and Sulfur Hexafluoride).

Source: U.S. Energy information Administration, Emissions of Greenhouse Gases in the United States, 2006, Series DOE/EIA-0573 (2006), annual. See also [http://www.eia.doe.gov/oiat/1605/ggrpt/index.html](http://www.eia.doe.gov/oiat/1605/ggrpt/index.html).

Table 361. Municipal Solid Waste Generation, Materials Recovery, Combustion with Energy Recovery, and Discards in the United States: 1980 to 2006
In millions of tons (151.6 represents $151,600,000$ ), except as indicated. Covers post-consumer residential and commercial solid wastes which comprise the major portion of typical municipal collections. Excludes mining, agricultural and industrial processing, demolition and construction wastes, sewage sludge, and junked autos and obsolete equipment wastes. Based on material-flows estimating procedure and wet weight as generated]

| Item and material | 1980 | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Waste generated Per person per day (ib.) | $\begin{array}{r} 151.6 \\ 3.7 \end{array}$ | $\begin{array}{r} 205.2 \\ 4.5 \end{array}$ | $\begin{array}{r} 238.3 \\ 4.6 \end{array}$ | $\begin{array}{r} 240.4 \\ 4.5 \end{array}$ | $\begin{array}{r} 249.2 \\ 4.7 \end{array}$ | $\begin{array}{r} 248.2 \\ 4.6 \end{array}$ | $\begin{array}{r} 251.3 \\ 4.6 \end{array}$ |
| Total materials recovery. <br> Per person per day (lb.) | $\begin{array}{r} 14.5 \\ 0.4 \end{array}$ | $\begin{array}{r} 33.2 \\ 0.7 \end{array}$ | $\begin{array}{r} 69.3 \\ 1.4 \end{array}$ | $\begin{array}{r} 74.9 \\ 1.4 \end{array}$ | $\begin{array}{r} 77.9 \\ 1.5 \end{array}$ | $\begin{array}{r} 79.1 \\ 1.5 \end{array}$ | $\begin{array}{r} 81.8 \\ 1.5 \end{array}$ |
| Combustion with energy recovery Per person per day (b.). | $\begin{aligned} & 2.7 \\ & 0.1 \end{aligned}$ | $\begin{array}{r} 29.7 \\ 0.6 \end{array}$ | $\begin{array}{r} 33.7 \\ 0.7 \end{array}$ | $\begin{array}{r} 33.7 \\ 0.6 \end{array}$ | $\begin{array}{r} 34.4 \\ 0.6 \end{array}$ | $\begin{array}{r} 33.4 \\ 0.6 \end{array}$ | $\begin{array}{r} 31.4 \\ 0.6 \end{array}$ |
| Discards to landfill, other disposal Per person per day (lb.) . . . . . | $\begin{array}{r} 134.4 \\ 3.2 \end{array}$ | $\begin{array}{r} 142.3 \\ 3.1 \end{array}$ | $\begin{array}{r} 135.3 \\ 2.6 \end{array}$ | $\begin{array}{r} 131.9 \\ 2.5 \end{array}$ | $\begin{array}{r} 136.9 \\ 2.6 \end{array}$ | $\begin{array}{r} 135.6 \\ 2.5 \end{array}$ | $\begin{array}{r} 138.2 \\ 2.5 \end{array}$ |
| PERCENT DISTRIBUTION OF GENERATION | $\because$ |  |  |  |  |  |  |
| Total materials in products | 71.8 | 71.4 | 74.3 | 73.7 | 73.9 | 73.3 | 73.2 |
| Paper and paperboard. | 36.4 | 35.4 | 36.8 | 34.5 | 35.1 | 34.3 | 33.9 |
| Glass | 10.0 | 6.4 | 5.3 | 5.1 | 5.1 | 5.1 | 5.3 |
| Metals | 10.2 | 8.1 | 7.7 | 7.8 | 7.5 | 7.5 | 7.6 |
| Plastics. | 4.5 | 8.3 | 10.6 | 11.5 | 11.7 | 11.7 | 11.7 |
| Rubber and leather | 2.8 | 2.8 | 2.7 | 2.8 | 2.7 | 2.7 | 2.6 |
| Textiles | 1.7 | 2.8 | 4.0 | 4.4 | 4.4 | 4.5 | 4.7 |
| Wood | 4.6 | 6.0 | 5.5 | 5.7 | 5.5 | 5.6 | 5.5 |
| Other | 1.7 | 1.6 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| Total other waste | 28.2 | 28.6 | 25.7 | 26.3 | 26.1 | 26.7 | 26.8 |
| Food wastes | 8.6 | 10.1 | 11.4 | 11.7 | 11.9 | 12.3 | 12.4 |
| Yard wastes. | 18.1 | 17.1 | 12.8 | 13.1 | 12.7 | 12.9 | 12.9 |
| Other wastes . . . . . . | 1.5 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |

Source: Franklin Associates, a Division of ERG, Prairie Village, KS, Municipal Solid Waste in the United States: 2006 Facts and Figures. See also [http://www.epa.gov/epaoswer/non-hw/muncpl/msw99.htm](http://www.epa.gov/epaoswer/non-hw/muncpl/msw99.htm)

Table 362. Generation and Recovery of Selected Materials in Municipal Solid Waste: 1980 to 2006
[In millions of tons ( 151.6 represents $151,600,000$ ), except as indicated. Covers post-consumer residential and commercial solid wastes which comprise the major portion of typical municipal collections. Excludes mining, agricultural and industrial processing. demolition wastes, sewage sludge, and junked autos and obsolete equipment wastes. Based on material-flows and construction estimating procedure and wet weight as generated]


Z Less than 5,000 tons or . 05 percent. ${ }^{1}$ Includes products not shown separately.
Source: Franklin Associates, a Division of ERG, Prairie Village, KS, Municipal Solid Waste in the United States: 2006 Facts and Figures. Prepared for the U.S. Environmental'Protection Agency. See also <http://www.epa.gov/epaoswer/non-hw/muncpl /msw99.htm>.

Table 363. Municipal Solid Waste-Generation, Recovery, and Discards by Selected Type of Product: 2006
[See headnote, Table 362]

| Type of product | Generation (1,000 tons) | Recovery |  | $\begin{array}{r} \text { Discards } \\ \text { (1,000 tons) } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Products recovered (1,000 tons) | Percent of generation |  |
| Paper and paperboard products ${ }^{1}$ | 85,280 | 44,020 | 51.6 | 41,260 |
| Nondurable goods. . . . . . . . | 44,840 | 20,160 | 45.0 | 24,680 |
| Newsprint. | 8,830 | 7,780 | 88.1 | 1,050 |
| Groundwood inserts | 3,530 | 3,090 | 87.5 | 440 |
| Magazines | 2,570 | 1,040 | 40.5 | 1,530 |
| Office-type papers | 6,320 | 4,150 | 65.7 | 2,170 |
| Standard mail. | 5,890 | 2,280 | 38.7 | 3,610 |
| Other commercial printing | 6,630 | 1,400 | 21.1 | 5,230 |
| Container's and packaging . | 40,440 | 23,860 | 59.0 | 16,580 |
| Corrugated boxes . . . | 31,430 | 22,630 | 72.0 | 8,800 |
| Folding cartons . | 5,570 | 890 | 16.0 | 4,680 |
| Glass products ${ }^{1}$. | 13,200 | 2,880 | 21.8 | 10,320 |
| Containers and packaging . | 11,390 | 2,880 | 25.3 | 8,510 |
| Beer and soft drink bottles | 7,500 | 2,300 | 30.7 | 5,200 |
| Wine and liquor bottles. | 1,670 | 250 | 15.0 | 1,420 |
| Food and other bottles and jars | 2,220 | 330 | 14.9 | 1.890 |
| Metal products ${ }^{1}$. . . . . . . . . . . . . | 19,130 | 6,950 | 36.3 | 12,180 |
| Ferrous. | 14,220 | 5,080 | 35.7 | 9,140 |
| Aluminum. | 3,260 | 690 | 21.2 | 2.570 |
| Other nonferrous | 1,650 | 1,180 | 71.5 | 470 |
| Plastics ${ }^{1}$. . . . . . . | 29,490 | 2,040 | 6.9 | 27,450 |
| Plastics in durable goods | 8,790 | 530 | 6.0 | 8,260 |
| Plastics in nondurable goods | 6,470 | (Z) | (Z) | 6.470 |
| Plastics in containers and packaging | 14,230 | 1,510 | 10.6 | 12,720 |
| Rubber and leather ${ }^{1}$. . . . . . . . . . . | 6,540 | 870 | 13.3 | 5,670 |
| Rubber in tires. | 2,490 | 870 | 34.9 | 1,620 |

Z Less than 5,000 tons or .05 percent. ${ }^{1}$ Includes products not shown separately.
Source: Franklin Associates, a Division of ERG, Prairie Village, KS, Municipal Solid Waste in the United States: 2006 Facts and Figures. Prepared for the U.S. Environmental Protection Agency. See also <http://www.epa.gov/epaoswer/non-hw/muncpl /msw99.htm>.

Table 364. Toxic Chemical Releases and Transfers by Media: 2001 to 2006
(in millions of pounds ( $5,584.8$ represents 5,584,800,000), except as indicated. Based on reports filed as required by section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA, or Title III of the Superfund Amendments and Reauthorization Act of 1986), Public Law 99-499. Owners and operators of facilities that are classified within North American Industrial Classification Code groups 31 through 33, 2121, 2122, 2211, 4246, 4247 and 562; have 10 or more full-time employees, and that manufacture, process, or otherwise use any listed toxic chemical in quantities greater than the established threshold in the course of a calendar year are covered and required to report]

| Media | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total facilities reporting | 25,758 | 25,051 | 24,445 | 24,197 | 23,797 | 22,880 |
| Total on- and off-site disposal or other releases | 5,584.8 | 4,750.5 | 4,442.2 | 4,238.7 | 4,353.9 | 4,248.9 |
| On-site releases . . . . . . . . . . . . . . . . . . . . | 5,088.4 | 4,260.0 | 3,958.7 | 3,726.5 | 3,820.6 | 3,725.5 |
| Air emissions | 1,630.2 | 1,613.6 | 1,584.0 | 1,540.4 | 1,512.6 | 1,408.3 |
| Surface water discharges | 243.2 | 242.5 | 229.7 | 245.1 | 250.4 | 243.0 |
| Underground injection class | 193.6 | 206.5 | 207.2 | 210.3 | 211.5 | 199.7 |
| Underground injection class I | 22.0 | 20.5 | 22.0 | 27.7 | 20.2 | 20.1 |
| RCRA subtitle C landfills | 173.5 | 156.0 | 199.8 | 155.5 | 158.5 | 155.3 |
| Other landfills. | 311.0 | 267.2 | 265.0 | 257.0 | 255.8 | 250.9 |
| Land treatment/application farming | 17.2 | 24.3 | 18.2 | 21.5 | 23.7 | 26.8 |
| Surface impoundments | 973.8 | 771.6 | 822.6 | 726.8 | 790.9 | 830.8 |
| Other land disposal | 1,523.8 | 957.8 | 610.2 | 542.1 | 597.0 | 5908 |
| Off-site releases | 496.4 | 490.5 | 483.5 | 512.2 | 533.4 | 523.3 |
| Total transfers offisite for further waste management | 4,037.2 | 3,929.4 | 3,692.4 | 3,978.0 | 3,921.1 | 3,937.2 |
| Tranfers to recycling. | 2,028.0 | 2,015.6 | 1,898.9 | 2,059.7 | 2,074.2 | 2,157.0 |
| Transfers to energy recovery | 775.6 | 739.9 | 650.0 | 649.8 | 608.3 | 547.7 |
| Transfers to treatment. | 272.3 | 264.0 | 278.9 | 326.1 | 336.2 | 327.4 |
| Transters to POTWs ${ }^{3}$. . . . . . . | 343.4 | 304.0 | 269.8 | 258.9 | 262.9 | 255.1 |
| Transfers to POTWs metal and metal compounds | 2.2 | 2.0 | 1.9 | 1.7 | 1.8 | 2.8 |
| Other off-site transfers . . . . . . . . . . . | 0.9 614.8 | 0.9 | 0.9 | 71.5 | 0.4 | 0.2 |
| Transfers off-site for disposal or other releases | 614.8 | 603.1 | 592.0 | 610.4 | 637.2 | 647.0 |
| Total production-related waste managed | 27,098.8 | 25,992.6 | 25,054.4 | 25,818.0 | 24,785.6 | 24,368.2 |
| Recycled on-site | 7.512 .2 | 7,651.9 | 7,143.7 | 7,143.8 | 6,603.7 | 6,656.5 |
| Recycled off-site | 2,066.7 | 2,009.9 | 1,901.0 | 2,059.3 | 2,078.5 | 2,182.0 |
| Energy recovery on-site | 2,588.9 | 2,789.1 | 2,641.7 | 2,596.1 | 2,409.9 | 2,604.5 |
| Energy recovery off-site | 764.7 | 740.6 | 649.7 | 649.0 | 608.2 | 547.0 |
| Treated on-site . | 7,842.2 | 7,356.2 | 7,620.3 | 8,454.7 | 8,042.1 | 7.425.6 |
| Treated off-site | 611.4 | 552.6 | 518.7 | 564.7 | 573.6 | 548.2 |
| Quantity disposed or otherwise release of on- and off-site. | 5,712.8 | 4,892.4 | 4,579.3 | 4,350.2 | 4,469.6 | 4,404.5 |
| Non-production-related waste managed. | 42.9 | 18.2 | 24.9 | 18.8 | 23.9 | 18.2 |

[^152]Table 365. Toxic Chemical Releases by Industry: 2006
[In millions of pounds (4,248.9 represents $4,248,900,000$ ), except as indicated. See headnote, Table 364]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { Code } \end{aligned}$ | Total onand off-site releases | On-site release |  |  | Off-site releases/ transfers to disposal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Air emissions | Other surface impoundments |  |
| Total ${ }^{3}$ | (X) | 4,248.9 | 3,725.5 | 1,408.3 | 827.5 | 523.3 |
| Coal mining. | 2121 | 16.9 | 16.9 | 1.2 | 3.4 | (Z) |
| Metal mining . | 2122 | 1,216.4 | 1,213.1 | 3.7 | 658.1 | 3.4 |
| Electric utilities. | 2211 | 1,022.1 | 951.4 | 670.4 | 119.7 | 70.7 |
| Food/beverages/tobacco | 311/312 - | 163.8 | 156.4 | 49.1 | 0.2 | 7.5 |
| Textiles. . . . . . . . . . | 313/314 | 3.7 | 2.8 | 2.4 | 0.2 | 0.9 |
| Apparel | 315 | 0.1 | 0.1 | 0.1 | . | 0.1 |
| Leather | 316 | 1.4 | 0.4 | 0.4 | - | 1.1 |
| Wood products | 321 | 21.7 | 20.7 | 20.0 | (Z) | 1.0 |
| Paper. . . . . | 322 | 211.6 | 205.2 | 165.1 | 3.7 | 6.4 |
| Printing and publishing | 323/51 | 12.9 | 12.5 | 12.5 | - | 0.4 |
| Petroleum. . . . . . . . | 324 | 76.1 | 70.1 | 45.8 | 0.1 | 6.0 |
| Chemicals. | 325 | 514.3 | 460.8 | 188.9 | 14.2 | 53.5 |
| Plastics and rubber. | 326 | 64.0 | 55.7 | 55.1 | (Z) | 8.3 |
| Stone/clay/glass. | 327 | 34.1 | 28.8 | 25.6 | 0.1 | 5.3 |
| Cement . . . . | 32731 | 10.9 | 10.8 | 8.9 | 0.1 | 0.1 |
| Primary metals. | 331 | 468.6 | 187.8 | 44.2 | 25.9 | 280.8 |
| Fabricated metals. | 332 | 62.8 | 37.4 | 32.6 | (Z) | 25.4 |
| Machinery. | 333 | 9.6 | 5.5 | 5.4 | - | 4.1 |
| Computers/electronic products | 334 | 9.2 | 6.4 | 2.0 | - | 2.8 |
| Electrical equipment . . . | 335 | 9.4 | 4.7 | 4.5 | (z) | 4.7 |
| Transportation equipment | 336 | 60.6 | 51.1 | 50.0 | (z) | 9.5 |
| Furniture. . | 337 | 9.8 | 9.7 | 9.7 | - | 0.1 |
| Chemical wholesalers | 4246 | 1.3 | 1.2 | 1.2 | - | 0.1 |
| Petroieum bulk terminals | 4247 | 3.3 | 3.1 | 2.3 | (Z) | 0.2 |
| Hazardous waste | 562 | 204.4 | 177.3 | 0.4 | 0.6 | 27.1 |
| No codes ${ }^{3}$. . . . . . . . . . . | (X) | 31.7 | 30.7 | 1.8 | 1.2 | 1.0 |

[^153]Table 366. Toxic Chemical Releases by State and Outlying Area: 2006
In millions of pounds ( $4,248.9$ represents $4,248,900,000$ ). Based on reports filed as required by section 313 of the Emergency Planning. See headnote, Table 364]

| State and outlying area | Total on-and off-site releases, total | On-site release |  |  | OHf-site releases/ transters 10 disposal | State and outlying area | Total on-and off-site releases. total | On-site release |  |  | OH-site releases/ transters 10 disposal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$ | Air emissions | Other surface impoundments |  |  |  | Total ${ }^{1}$ | $\begin{aligned} & \text { Air } \\ & \text { emis- } \\ & \text { sions } \end{aligned}$ | Other surface impoundments |  |
| Total | 4,248.9 | 3,725.5 | 1,408.3 | 827.5 | 523.3 | NH | 4.2 | 4.1 | 4.0 | (2) | 0.1 |
| U.S. total | 4,240.1 | 3,718.0 | 1,401.1 | 827.5 | 522.0 | NJ | 21.8 23 | 18.2 | 11.4 | (Z) | 3.6 |
| AL | 121.1 | 95.8 | 54.8 | 14.2 | 25.3 | NM | 23.7 35.5 | 18.5 29.1 | 1.0 16.0 | 0.6 0.8 | 0.2 6.4 |
| AK | 667.6 | 667.3 | 1.9 | 281.3 | 0.3 | NC | 134.1 | 117.4 | 95.0 | 5.7 | 16.7 |
| $A Z$ | 98.6 | 96.3 | 4.5 | 12.9 | 2.3 | ND | 22.3 | 13.6 | 3.6 | 7.4 | 8.7 |
| AR | 50.5 | 39.7 | 20.1 | 1.9 | 10.8 | OH | 291.3 | 230.1 | 119.7 | 12.0 | 61.3 |
| CA | 43.0 | 36.1 | 16.8 | (Z) | 6.9 | OK | 29.7 | 25.4 | 15.1 | 0.5 | 4.2 |
| CO | 24.7 | 18.5 | 3.0 | 3.1 | 6.2 | OR | 23.9 | 22.8 | 11.3 | (Z) | 1.1 |
| CT | 4.9 | 3.5 | 3.0 | (Z) | 1.5 | PA | 154.1 | 101.1 | 79.6 | 0.8 | 53.0 |
| DE | 15.8 | 11.1 | 6.3 | (z) | 4.7 | RI. | 0.5 | 0.3 | 0.3 | 0.8 | 0.2 |
| DC |  | (Z) | (Z) | (Z) | (Z) | SC | 75.3 | 62.7 | 51.7 | 2.4 | 12.6 |
| FL | 119.4 | 116.3 | 55.8 | 9.1 | 3.1 | SD | 7.2 | 6.6 | 1.8 | (Z) | 0.6 |
| GA | 129.8 | 126.4 | 98.0 | 14.8 | 3.4 | TN | 131.4 | 116.9 | 63.4 | 28.8 | 14.6 |
| HI. | 3.0 | 2.8 | 2.3 | 0 | 0.2 | TX | 238.5 | 209.2 | 81.1 | 3.9 | 29.3 |
| ID | 67.2 | 66.3 | 4.0 | 9.0 | 0.9 | UT | 148.2 | 145.9 | 9.9 | 117.3 | 2.3 |
| IL | 112.6 | 87.7 | 40.9 | 8.2 | 24.9 | VT | 0.6 | 0.2 | (z) | - | 0.4 |
| IN | 236.9 | 136.3 | 73.0 | 9.9 | 100.6 | VA | 70.8 | 66.0 | 41.6 | 1.3 | 4.8 |
| $1 A$. | 46.8 | 34.0 | 25.7 | 2.2 | 12.8 | WA | 29.5 | 27.4 | 9.8 | 13.4 | 2.1 |
| KS | 27.5 | 23.5 | 11.9 | 2.5 | 4.0 | WV | 101.6 | 85.0 | 69.1 | 2.5 | 16.5 |
| KY | 97.1 | 89.6 | 64.6 | 8.1 | 7.5 | WI | 46.0 | 30.4 | 20.6 | (Z) | 15.6 |
| LA | 131.6 | 123.6 | 50.2 | 3.3 | 8.0 | WY | 15.4 | 14.2 | 2.4 | 1.1 | 1.2 |
| ME | 10.6 | 9.2 | 5.0 | - | 1.3 |  |  |  |  |  |  |
| MD | 39.8 | 36.7 | 32.0 | (Z) | 3.1 | American |  |  |  |  |  |
| MA | 7.0 | 4.9 | 4.4 | 0.5 | 2.1 | Samoa | (Z) | (Z) | (Z) | (Z) | (Z) |
| M1 | 87.2 | 66.5 | 48.5 | 5.4 | 20.7 | Guam. | 0.2 | 0.2 | 0.1 | (Z) | (Z) |
| MN | 26.1 | 23.5 | 11.2 | 6.9 | 2.6 | Northern |  |  |  |  |  |
| MS | 60.8 | 58.7 | 24.2 | 11.1 | 2.1 | Marianas . | (Z) | (Z) | (Z) | (Z) | (Z) |
| MO | 109.9 | 105.4 | 17.4 | 56.9 | 4.4 | Puerto |  |  |  |  |  |
| MT | 43.3 | 42.2 | 4.0 | 8.2 | 1.2 | Rico | 7.7 | 6.4 | 6.4 | - | 1.2 |
| NE | 34.8 | 30.2 | 7.8 | (Z) | 4.6 | U.S. Virgin |  |  |  |  |  |
| NV | 217.1 | 215.9 | 1.6 | 159.4 | 1.2 | Islands | 0.9 | 0.9 | 0.7 | - | (Z) |

- Represents zero. Z Less than 50,000. 'I Includes other types of release not shown separately.

Source: U.S. Environmental Protection Agency, Toxic Release Inventory (TRI) Program, "2006 TRI Public Data Release eReport." See also [http://www.epa.gov/tri/tridata/tri06/index.htm](http://www.epa.gov/tri/tridata/tri06/index.htm) (released 21 February 2008).

Table 367. Hazardous Waste Sites on the National Priority List by State and Outlying Area: 2007
[As of December 31. Includes both proposed and final sites listed on the National Priorities List for the Superfund program as authorized by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980 and the Superfund Amendments and Reauthorization Act (SARA) of 1986. For information on CERCLA and SARA, go to <http://www.epa.gov/superfund /action/law/cercla.htm>

| State and outlying area | Total sites | Rank | Percent distribution | Federal | Non-federal | State and outlying area | Total sites | Aank | Percent distribution | $\begin{aligned} & \text { Fed- } \\ & \text { eral } \end{aligned}$ | Non-federal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 1,311 | (X) | (X) | 162 | 1,149 | Montana | 15 | 26 | 1.2 | - | 15 |
| United States. | 1,294 | (X) | (X) | 160 | 1,134 | Nebraska. | 13 | 32 | 1.0 | 1 | 12 |
| Alabama . . . . . | 1,29 | (X) | 1.2 | 16 | 1,12 | Nevada | 1 | 49 | 0.1 | - | 1 |
| Alaska. | 5 | 45 | 0.4 | 5 | , | New Hampshire | 21 | 19 | 1.7 | 1 | 20 |
| Arizona | 8 | 43 | 0.6 | 2 | 6 | New Jersey. | 116 | 1 | 9.3 | 8 | 108 |
| Arkansas | 10 | 40 | 0.8 | - | 10 | New Mexico. | 14 | 30 | 1.1 | 1 | 13 |
| California | 96 | 2 | 7.7 | 24 | 72 | New York. | 87 | 4 | 7.0 | 4 | 83 |
| Colorado | 19 | 21 | 1.5 | 3 | 16 | North Carolina | 31 | 14 | 2.5 | 2 | 29 |
| Connecticut | 15 | 25 | 1.2 | 1 | 14 | North Dakota | 38 | 50 | 0.0 | 5 | 33 |
| Delaware. . | 14 | 27 | 1.1 | 1 | 13 | Ohio . . . | 38 | 10 | 3.0 | 5 | 33 |
| District of Columbia | 1 | (X) | 0.1 | 1 | 1 | Okiahoma | 11 | 39 | 0.9 | 1 | 10 |
| Florida. . . . . . . . | 49 | 6 | 3.9 | 6 | 43 | Oregon .... | 12 | 36 | 1.0 | 2 | 10 |
| Georgia | 16 | 23 | 1.3 | 2 | 14 | Pennsylvania | 96 | 37 | 7.7 | 6 | 90 |
| Hawaii. | 3 | 46 | 0.2 | 2 | 1 | Rhode Island. | 12 | 37 | 1.0 | 2 | 10 |
| Idaho | 9 | 41 | 0.7 | 2 | 7 | South Carolina | 25 | 17 | 2.0 | 2 | 23 |
| Illinois | 49 | 7 | 3.9 | 5 | 44 | South Dakota | 2 | 47 | 0.2 | 1 | 1 |
| Indiana | 32 | 12 | 2.6 | - | 32 | Tennessee | 14 | 31 | 1.1 | 4 | 10 |
| Iowa.. | 12 | 33 | 1.0 | 1 | 11 | Texas | 47 | 9 | 3.8 | 4 | 43 |
| Kansas | 12 | 34 | 1.0 | 1 | 11 | Utah | 19 | 20 | 1.5 | 4 | 15 |
| Kentucky | 14 | 28 | 1.1 | 1 | 13 | Vermont | 11 | 38 | 0.9 | - | 11 |
| Louisiana. | 14 | 29 | 1.1 | 1 | 13 | Virginia . . | 30 | 15 | 2.4 | 11 | 19 |
| Maine . | 12 | 35 | 1.0 | 3 | 9 | Washington | 48 | 8 | 3.8 | 13 | 35 |
| Maryland . | 18 | 22 | 1.4 | 9 | 9 | West Virginia | 98 | 42 | 0.7 3.0 | 2 | 78 |
| Massachusetts | 32 | 13 | 2.6 | 6 | 26 | Wisconsin | 38 | 48 | 3.7 0.2 | 1 | 38 |
| Michigan . | 67 | 5 | 5.4 | 1 | 66 | Wyoming . . . | 2 | 48 | 0.2 | 1 | 1 |
| Minnesota | 25 | 18 | 2.0 | 2 | 23 | Guam | 2 | (X) | (X) | 1 | 1 |
| Mississippi | 6 | 44 | 0.5 | - | 6 | Puerto Rico. | 13 | (X) | (X) | 1 | 12 |
| Missouri. . | 29 | 16 | 2.3 | 3 | 26 | Virgin Islands | 2 | (X) | (X) | - | 2 |

- Represents zero. X Not applicable.

Source: U.S. Environmental Protection Agency, Supplementary Materials: CERCLIS3/WasteLan Database; (released 7 May 2008). See also [http://www.epa.gov/superfund/about.htm](http://www.epa.gov/superfund/about.htm).

Table 368. Environmental Industry-Revenues and Employment, by Industry Segment: 2000 to 2007
[ 218.7 represents $\$ 218,700,000,000$. Covers approximately 30,000 private and public companies engaged in revenue-generating environmental activities]

| Industry segment | Revenue (bil. dol.) |  |  |  | Employment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Industry total. | 218.7 | 265.6 | 282.1 | 295.1 | 1,410,500 | 1,595,100 | 1,664,800 | 1,718,000 |
| Analytical services ${ }^{1}$ | 1.8 | 1.8 | 1.8 | 1.9 | 20,200 | 20,000 | 20,100 | 20,000 |
| Wastewater treatment works ${ }^{2}$ | 28.7 | 35.6 | 37.5 | 39.2 | 118,800 | 141,100 | 147,600 | 153,200 |
| Solid waste management ${ }^{3}$ | 39.4 | 47.8 | 50.6 | 52.7 | 221,400 | 256,500 | 269,100 | 278,200 |
| Hazardous waste management | 8.2 | 8.7 | 9.0 | 9.1 | 44,800 | 45,000 | 45,900 | 45,600 |
| Remediation/industrial services. | 10.1 | 11.0 | 11.6 | 12.1 | 100,200 | 96,600 | 100,000 | 103,100 |
| Consulting and engineering | 17.4 | 22.4 | 24.0 | 25.4 | 184,000 | 220,800 | 234,900 | 246,400 |
| Water equipment and chemicals | 19.8 | 24.8 | 26.1 | 27.6 | 130,500 | 153,000 | 159,200 | 166,100 |
| Instrument manufacturing | 3.8 | 4.8 | 5.1 | 5.5 | 30,200 | 35,500 | 37,300 | 39,200 |
| Air pollution control equipment ${ }^{5}$ | 19.0 | 18.8 | 18.5 | 18.3 | 129,600 | 123,400 | 121,200 | 118,900 |
| Waste management equipment ${ }^{6}$ | 10.0 | 10.1 | 10.5 | 10.8 | 75,500 | 72,900 | 74,800 | 75,400 |
| Process and prevention technology. | 1.2 | 1.5 | 1.7 | 1.8 | 29,000 | 28,100 | 30,000 | 30,700 |
| Water utilities ${ }^{7}$ | 29.9 | 35.1 | 36.6 | 38.0 | 130,000 | 145,200 | 150,000 | 154,200 |
| Resource recovery | 16.0 | 21.0 | 24.1 | 25.1 | 127,000 | 156,600 | 166,400 | 171,900 |
| Clean energy systems and power ${ }^{9}$. | 13.4 | 22.3 | 24.9 | 27.7 | 69,300 | 100,400 | 108,300 | 115,100 |

[^154]
## Table 369. Threatened and Endangered Wildlife and Plant SpeciesNumber: 2008

[As of April. Endangered species: One in danger of becoming extinct throughout all or a significant part of its natural range. Threatened species: One likely to become endangered in the foreseeable future]

| Item | Mammals | Birds | Reptiles | Amphibians | Fishes | Snails | Clams | Crustaceans | Insects | Arachnids | Plants |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total listings | 357 | 275 | 119 | 32 | 151 | 76 | 72 | 22 | 61 | 12 | 747 |
| Endangered species, total. | 325 | 254 | 79 | 21 | 85 | 65 | 64 | 19 | 51 | 12 | 599 |
| United States. | 69 | 75 | 13 | 13 | 74 | 64 | 62 | 19 | 47 | 12 | 598 |
| Foreign. . . . | 256 | 179 | 66 | 8 | 11 | 1 | 2 | - | 4 | - | 1 |
| Threatened species, total | 32 | 21 | 40 | 11 | 66 | 11 | 8 | 3 | 10 | - | 148 |
| United States . . . . . . . | 12 | 15 | 24 | 10 | 65 | 11 | 8 | 3 | 10 | - | 146 |
| Foreign . . . . . . . . . . . . . . . | 20 | 6 | 16 | 1 | 1 | - | - | - | - | - | 2 |

- Represents zero.

Source: U.S. Fish and Wildifife Service, Endangered Species Bulletin, bimonthly; and <http://ecos.fws.gov/tesspublic/Boxscore do/> (accessed 01 May 2008).

Table 370. Tornadoes, Floods, Tropical Storms, and Lightning: 1995 to 2006

| Weather type | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tomadoes: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| Number. | 1,235 | 1,424 | 1,343 | 1,071 | 1,216 | 941 | 1,376 | 1,819 | 1,264 | 1,032 |
| Lives lost. | 30 | 130 | 94 | 41 | 40 | 55 | . 54 | 35 | 38 | 67 |
| İjuries | 650 | 1,868 | 1,842 | 882 | 743 | 968 | 1,087 | 396 | 537 | 990 |
| Property loss (mil. dol.) | 411 | 1,714 | 1,990 | 424 | 630 | 801 | 1,263 | 537 | 422 | 752 |
| Floods and flash floods: |  |  |  |  |  |  |  |  |  |  |
| Lives lost. . . . . . . . | 80 | 136 | 68 | 38 | 48 | 49 | 85 | 82 | 43 | 76 |
| Injuries | 57 | 6,440 | 301 | 47 | 277 | 88 | 65 | 128 | 38 | 23 |
| Property loss (mil. dol.) | 1,251 | 2,325 | 1,421 | 1,255 | 1,220 | 655 | 2,541 | 1,696 | 1,538 | 3,768 |
| North Atlantic tropical storms and hurricanes | 19 | 14 | 12 | 15 | 15 | 12 | 21 | 16 | 27 | 10 |
| Direct deaths on U.S. mainland | 17 | 9 | 19 | 15 | 24 | 51 | 14 | 34 | 1,016 | 10 |
| Property loss in U.S. (bil.dol.) | 5.9 | 3.5 | 4.2 | 8.1 | 5.2 | 1.1 | 1.9 | 18.9 | 93.0 | 2.4 |
| Lightning: |  |  |  |  |  |  |  |  |  |  |
| Deaths | 85 | 44 | 46 | 51 | 44 | 51 | 44 | 32 | 38 | 48 |
| Injuries | 433 | 283 | 243 | 364 | 371 | 256 | 237 | 280 | 309 | 246 |

[^155]Table 371. Major U.S. Weather Disasters: 2001 to 2007
[ 5 represents $\$ 5,000,000,000$. Covers only weather-related disasters costing $\$ 1$ billion or more]

| Event | 1 Description | Time period | $\begin{aligned} & \text { Estimated } \\ & \text { cost }^{1} \\ & \text { (bil.dol.) } \end{aligned}$ | Deaths |
| :---: | :---: | :---: | :---: | :---: |
| Great Plains and eastern drought | Severe drought with periods of extreme heat resulting in major reductions in crop yields, along with very low stream flows, and lake levels. | Entire year 2007 | 5 | $\left({ }^{2}\right)$ |
| Western wildfires | Continued drought conditions and high winds over much of the western U.S., resulting in numerous wildfires. | Summer-Fall 2007 | Over 1 | 12 |
| Spring freeze. | Widespread severe freeze over much of the east and midwest causing losses in fruit crops, field crops, and in the ornamental industry. | Apr. 2007 | 2 | - |
| Severe storms and tomadoes. | Flooding, hail, tomadoes, and severe thunderstorms across numerous eastern and southern states. | Apr. 2007 | 1.5 | 9 |
| Freeze | Widespread agricultural freeze over a good portion of California, destroying numerous agricultural crops. | Jan. 2007 | 1.4 | 1 |
| Widespread drought | Rather severe drought affected crops in states especially during the spring-summer, centered over the Great Plains region, with other areas affected across portions of the south and far west. | Spring-Summer 2006 | Over 6 | $\left({ }^{2}\right)$ |
| Severe storms and tornadoes | Outbreak of tornadoes over portions of the midwest and south during a week-long period. | March 2006 | Over 1 | $10+$ |
| Numerous wildfires | Wildfires mainly over the westem half of the country, due to dry weather and high wind buming nearly 10 million acres (new record for period since 1960). | Entire year 2006 | Over 1 | $28+$ |
| Hurricane Wilma | Category 3 hurricane makes landfall in southwest Florida, causing considerable damage from major flooding and strong winds in south-east Florida. | Oct. 2005 | Over 10 | 35 |
| Hurricane Rita | Category 3 hurricane makes landfall on the Texas-Lousiana border coastal region, causing surge/wind damage along the coast and flood damage in FL, MS, LA, AR, and TX. | Sept. 2005 | Over 8 | 119 |
| Hurricane Katrina | Category 3 hurricane makes landfall as a category 1 near Miami, FL, and on the LA, MS coast, causing massive damage in addition to flood and wind damage in AL, FL, TN, KY, OH, and GA. | Aug. 2005 | Over 100 | 1,300+ |
| Hurricane Dennis | Category 3 hurricane makes landfall in western Florida causing wind and surge damage, also causing wind and flood damage to GA, MS, and TN. | July 2005 | Over 2 | 12+ |
| Midwest drought. | Midwest drought causing crop losses in AR, IL, IN, MO, OH, and WI. | Spring-summer 2005 | Over 1.0 | - |
| Hurricane Jeanne. | Category 3 hurricane makes landfall in east-central Florida, causing considerable damage in Florida and some flood damage in GA, SC, NC, VA, MD, DE, NJ, PA, and NY. | Sept. 2004 | Over 6.9 | 28 |
| Hurricane Ivan. | Category 3 hurricane makes landfall on Gulf coast of Alabama causing significant damage in AL and FL and wind/lood damage in GA, SC, NC, LA, MS, WV, MD, TN, KY, OH, DE, NJ, PA, and NY. | Sept. 2004 | Over 14 | 57 |
| Hurricane Frances | Category 2 hurricane makes landfall in east-central Florida causing significant damage in FL and considerable flood damage in GA, SC, NC, and NY. | Sept. 2004 | Over 9 | 48 |
| Hurricane Charley | Category 4 hurricane makes landfall in southwest FL resulting in major damage in FL and some damage in SC and NC. | Aug. 2004 | 15 | 34 |
| Southern California wildfires | Dry weather, high winds, and resulting wildfires in southern CA burned 743,000 acres and destroyed 3,700 homes. | Oct.- Nov. 2003 | 2.5 | 22 |
| Hurricane Isabel. | Category 2 hurricane makes landfall in eastem NC, causing damage along coasts of NC, VA, and MD with wind damage and flooding in NC, VA, MD, DE, WV, NJ, NY, and PA. | Sept. 2003 | 5 | 55 |
| Midwest severe storms and tornadoes | Numerous tornadoes over the midwest, MS River valley, and OH/TN River valleys with record 400 tomadoes in one week. | May 2003 | Over 3.4 | 51 |
| Storms and hail | Severe storms and large hail over southern plains, lower MS River valley, and TX. | April 2003 | Over 1.6 | 3 |
| Widespread drought | Moderate to extreme drought over large portions of 30 states. | Spring to fall 2002 | Over 10 | - |
| Westem fire season | Major fires over 11 western states from Rockies to west coast. | Spring to fall 2002 | Over 2.0 | 21 |
| Tropical Storm Allison | Tropical storm produced rainfall and severe flooding in coastal portions of TX and LA and damage in MS, FL, VA, and PA. | June 2001 | 5.0 | 43 |
| Midwest and Ohia Valley hail and tomadoes | Storms, tornadoes, and hail in TX, OK, KS, NE, IA, MO, IL, IN, WI, MI, OH, KY, and PA. | April 2001 | Over 1.9 | 3 |

- Represents zero. ${ }^{1}$ Represents actual dollar costs at the time of event and is not adjusted for inflation. ${ }^{2}$ Some deaths reported due to heat but not beyond typical annual averages.


Table 372. Highest and Lowest Temperatures by State Through 2003

| State | Highest temperature |  |  | Lowest temperature |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Station | Temperature ( ${ }^{\circ}$ F) | Date | Station | Temperature ( ${ }^{\circ} \mathrm{F}$ ) | Date |
| U.S. | Greenland Ranch, CA. | 134 | Jul. 10, 1913 | Prospect Creek, AK . | -80 | Jan. 23, 1971 |
| AL | Centerville | 112 | Sep. 5, 1925 | New Marke | -27 | Jan. 301966 |
| AK | Fort Yukon | 100 | ${ }^{1}$ Jun. 27, 1915 | Prospect Creek Camp | -80 | Jan. 23, 1971 |
| AZ | Lake Havasu City | 128 | Jun. 29, 1994 | Hawley Lake | -40 | Jan. 7, 1971 |
| AR | Ozark | 120 | Aug. 10, 1936 | Pond | -29 | Feb. 13, 1905 |
| CA | Greenland Ranch | 134 | Jul. 10, 1913 | Boca | -45 | Jan. 20, 1937 |
| CO | Bennett | 118 | Jul. 11, 1888 | Maybell | -61 | Feb. 1, 1985 |
| CT | Danbury | 106 | Jul. 15, 1995 | Coventry | -32 | ${ }^{2} \mathrm{Jan} .22,1961$ |
| DE | Millsboro | 110 | Jul. 21, 1930 | Millsboro | -17 | Jan. 17, 1893 |
| FL | Monticello | 109 | Jun. 29, 1931 | Tallahassee | -2 | Feb. 13, 1899 |
| GA | Greenville | 112 | Aug. 20, 1983 | CCC Camp F-16 | -17 | ${ }^{1}$ Jan. 27, 1940 |
| HI. | Pahala | 100 | Apr. 27, 1931 | Mauna Kea Obs. 111.2. | 12 | May 17, 1979 |
| ID. | Orofino | 118 | Jul. 28, 1934 | Island Park Dam | -60 | Jan. 18, 1943 |
| II. | East St. Louis | 117 | Jul. 14, 1954 | Congerville. | -36 | Jan. 5, 1999 |
| IN. | Collegeville | 116 | Jul. 14, 1936 | New Whiteland | -36 | Jan. 19, 1994 |
| IA. | Keokuk | 118 | Jul. 20, 1934 | Elkader | -47 | ${ }^{2}$ Feb. 3, 1996 |
| KS | Alton (near) | 121 | ${ }^{2}$ Jul. 24, 1936 | Lebanon | -40 | Feb. 13, 1905 |
| KY | Greensburg | 114 | Jul. 28, 1930 | Shelbyville | -37 | Jan. 19, 1994 |
| LA | Plain Dealing | 114 | Aug. 10, 1936 | Minden | -16 | Feb. 13, 1899 |
| ME | North Bridgton | 105 | ${ }_{2}{ }_{2}$ Jul. 10, 1911 | Van Buren | -48 | Jan. 19, 1925 |
| MD | Cumberland \& Frederick. | 109 | ${ }^{2}$ Jul. 10, 1936 | Oakland | -40 | Jan. 13, 1912 |
| MA | New Bedford \& Chester | 107 | Aug. 2, 1975 | Chester | -35 | Jan. 12, 1981 |
| MI | Mio | 112 | Jul. 13, 1936 | Vanderbilt | -51 | Feb. 9, 1934 |
| MN | Moorhead | 114 | ${ }^{2}$ Jul. 6, 1936 | Tower | -60 | Feb. 2, 1996 |
| MS | Holly Springs | 115 | Jul. 29, 1930 | Corinth | -19 | Jan. 30, 1966 |
| MO. | Warsaw \& Union. | 118 | ${ }^{2}$ Jul. 14, 1954 | Warsaw. | -40 | Feb. 13, 1905 |
| MT | Medicine Lake | 117 | 2 Jul. 5, 1937 | Rogers Pass | -70 | Jan. 20, 1954 |
| NE | Minden | 118 | ${ }^{2}$ Jul. 24, 1936 | Oshikosh . . | -47 | ${ }^{2}$ Dec. 22, 1989 |
| NV | Laughlin | 125 | ${ }^{2}$ Jun. 29, 1994 | San Jacinto | -50 | Jan. 8, 1937 |
| NH | Nashua. | 106 | Jul. 4, 1911 | Mt. Washington | -47 | Jan. 29, 1934 |
| NJ | Runyon | 110 | Jul. 10, 1936 | River Vale | -34 | Jan. 5, 1904 |
| NM | Waste Isolat Pilot Pit | 122 | Jun. 27, 1994 | Gavilan | -50 | Feb. 1, 1951 |
| NY | Troy | 108 | Jul. 22, 1926 | Old Forge | -5? | ${ }^{2}$ Feb. 18, 1979 |
| NC | Fayetteville. | 110 | Aug. 21, 1983 | Mt. Mitchell | -34 | Jan. 21, 1985 |
| ND | Steele | 121 | , Jul. 6, 1936 | Parshall. | -60 | Feb. 15, 1936 |
| OH | Gallipolis (near). | 113 | ${ }^{2}$ Jul. 21, 1934 | Milligan | -39 | Feb. 10, 1899 |
| OK | Tipton | 120 | ${ }^{2}$ Jun. 27, 1994 | Watts | -27 | ${ }^{2}$ Jan. 18, 1930 |
| OR | Pendleton | 119 | ${ }^{2}$ Aug. 10, 1898 | Seneca | -54 | ${ }^{2} \mathrm{Feb} .10,1933$ |
| PA | Phoenixville | 111 | ${ }^{2}$ Jul. 10, 1936 | Smethport | -42 | ${ }^{1}$ Jan. 5, 1904 |
| RI. | Providence. | 104 | Aug. 2, 1975 | Greene .. | -25 | Feb. 5, 1996 |
| SC | Camden | 111 | ${ }^{2}$ Jun 28, 1954 | Caesars Head | -19 | Jan. 21, 1985 |
| SD | Gannvalley. | 120 | Jul. 5, 1936 | McIntosh | -58 | Feb. 17, 1936 |
| TN | Perryville | 113. | ${ }_{2}^{2}$ Aug. 9, 1930 | Mountain City | -32 | Dec. 30, 1917 |
| TX | Monahans | 120 | ${ }^{2}$ Jun. 28, 1994 | Seminole. | -23 | ${ }^{2}$ Feb. 8, 1933 |
| UT | Saint George | 117 | Jul. 5, 1985 | Peter's Sink | -69 | Feb. 1, 1985 |
| VT | Vernon | 105 | Jul. 4, 1911 | Bloomfield | -50 | Dec. 30, 1933 |
| VA | Balcony Falls . | 110 |  | Mtn. Lake Bio. Stn. . | -30 | Jan. 22, 1985 |
| WA. | Ice Harbor Dam | 118 | ${ }^{2} \text { Aug. 5, } 1961$ | Mazama \& Winthrop | -48 | Dec. 30, 1968 |
| WV | Martinsburg | 112 | ${ }^{2}$ Jul. 10, 1936 | Lewisburg | -37 | Dec. 30, 1917 |
| WI | Wisconsin Dells | 114 | Jul. 13, 1936 | Couderay. | -55 | Feb. 4, 1996 |
| WY. | Basin | 115 | Aug. 8, 1983 | Riverside R.S. | -66 | Feb. 9, 1933 |

${ }^{1}$ Estimated. ${ }^{2}$ Also on earlier dates at the same or other places.
Source: U.S. National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Services (NESDIS), Natınna! Climatic Data Center (NCDC). Temperature Extremes and Drought, <http://www.ncdc.noaa.gov /oa/climate/severeweather/temperatures.html>.

Table 373. Normal Daily Mean, Maximum, and Minimum TemperaturesSelected Cities
[In Fahrenheit degrees. Airport data except as noted. Based on standard 30-year period, 1971 through 2000]

${ }^{1}$ City office data.
Source: U.S. National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Services (NESDIS), National Climatic Data Center (NCDC), Temperature Extremes and Drought. Weather/Climate events. See also <http://www.ncdc.noaa.gov/oa/climate/online/ccd/nrmmax. bxt>; and [http://www.ncdc.noaa.gov/oa/climate/online/ccd/nrmmin.txt](http://www.ncdc.noaa.gov/oa/climate/online/ccd/nrmmin.txt); and [http://www.ncdc.noaa.gov/oa/climate/online/ccd/nrmavg.txt](http://www.ncdc.noaa.gov/oa/climate/online/ccd/nrmavg.txt).

Table 374. Highest Temperature of Record-Selected Cities
[In. Fahrenheit degrees. Airport data, excapt as noted. For period of record throuah 2006]

| State | Station | Length of record (years) | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AL | Mobile | 65 | 84 | 82 | 90 | 94 | 100 | 102 | 104 | 105 | 99 | 93 | 87 | 81 | 10 |
| AK | Juneau | 62 | 57 | 57 | 61 | 74 | 82 | 86 | 90 | 84 | 73 | 61 | 56 | 54 | 9 |
| AZ | Phoenix | 69 | 88 | 92 | 100 | 105 | 113 | 122 | 121 | 116 | 118 | 107 | 95 | 88 | 122 |
| AR | Little Rock | 65 | 83 | 85 | 91 | 95 | 98 | 105 | 112 | 109 | 106 | 97 | 86 | 80 | 11 |
| CA | Los Angeles | 71 | 91 | 92 | 95 | 102 | 97 | 104 | 97 | 98 | 110 | 106 | 101 | 94 | 11 |
|  | Sacramento | 56 | 70 | 76 | 88 | 95 | 105 | 115 | 114 | 110 | 108 | 104 | 87 | 72 | 11 |
|  | San Diego | 66 | 88 | 90 | 93 | 98 | 96 | 101 | 99 | 98 | 111 | 107 | 97 | 88 | 11 |
|  | San Francisco. | 79 | 72 | 78 | 85 | 92 | 97 | 106 | 105 | 100 | 103 | 99 | 85 | 75 | 10 |
| CO | Denver. | 64 | 73 | 77 | 84 | 90 | 96 | 104 | 105 | 101 | 97 | 89 | 80 | 75 | 10 |
| CT | Hartford | 52 | 66 | 73 | 89 | 96 | 99 | 100 | 102 | 102 | 99 | 91 | 81 | 76 | 10 |
| DE | Wilmington. | 59 | 75 | 78 | 86 | 94 | 96 | 100 | 102 | 101 | 100 | 91 | 85 | 75 | 10 |
| DC | Washington | 65 | 79 | 82 | 89 | 95 | 99 | 101 | 104 | 105 | 101 | 94 | 86 | 79 | 105 |
| FL | Jacksonville | 65 | 85 | 88 | 91 | 95 | 100 | 103 | 105 | 102 | 100 | 96 | 88 | 84 | 105 |
|  | Miami | 64 | 88 | 89 | 93 | 96 | 96 | 98 | 98 | 98 | 97 | 95 | 91 | 87 | 98 |
| GA | Atlanta. | 58 | 79 | 80 | 89 | 93 | 95 | 101 | 105 | 102 | 98 | 95 | 84 | 79 | 10 |
| HI | Honolulu | 37 | 88 | 88 | 88 | 91 | 93 | 92 | 94 | 93 | 95 | 94 | 93 | 89 | 9 |
| 1 D | Boise. | 67 | 63 | 71 | 81 | 92 | 99 | 109 | 111 | 110 | 102 | 94 | 78 | 65 | 11 |
| IL | Chicago | 48 | 65 | 72 | 88 | 91 | 93 | 104 | 104 | 101 | 99 | 91 | 78 | 71 | 10 |
|  | Peoria | 67 | 70 | 72 | 86 | 92 | 94 | 105 | 104 | 103 | 100 | 93 | 81 | 71 | 10 |
| $\mathbb{N}$ | Indianapolis | 67 | 71 | 76 | 85 | 89 | 93 | 102 | 104 | 102 | 100 | 90 | 81 | 74 | 10 |
| IA | Des Moines | 67 | 67 | 73 | 91 | 93 | 98 | 103 | 105 | 108 | 101 | 95 | 81 | 69 | 10 |
| KS | Wichita | 54 | 75 | 87 | 89 | 96 | 100 | 110 | 113 | 110 | 108 | 97 | 86 | 83 | 11 |
| KY | Louisville | 59 | 77 | 77 | 86 | 91 | 95 | 102 | 106 | 101 | 104 | 92 | 84 | 76 | 10 |
| LA | New Orleans. | 60 | 83 | 85 | 89 | 92 | 96 | 100 | 101 | 102 | 101 | 94 | 87 | 84 | 10 |
| ME | Portland. | 66 | 64 | 64 | 88 | 85 | 94 | 98 | 99 | 103 | 95 | 88 | 74 | 71 | 10 |
| MD | Baltimore | 56 | 75 | 79 | 89 | 94 | 98 | 101 | 104 | 105 | 100 | 92 | 83 | 77 | 10 |
| MA | Boston. | 55 | 66 | 70 | 89 | 94 | 95 | 100 | 102 | 102 | 100 | 90 | 79 | 76 | 10 |
| MI | Detroit | 48 | 62 | 70 | 81 | 89 | 93 | 104 | 102 | 100 | 98 | 91 | 77 | 69 | 10 |
|  | Sault Ste. Marie. | 66 | 45 | 49 | 75 | 85 | 89 | 93 | 97 | 98 | 95 | 81 | 67 | 62 | 98 |
| MN | Duluth | 65 | 52 | 55 | 78 | 88 | 90 | 94 | 97 | 97 | 95 | 86 | 71 | 55 | 9 |
|  | Minneapolis-St. Paul. | 68 | 58 | 61 | 83 | 95 | 97 | 102 | 105 | 102 | 98 | 90 | 77 | 68 | 10 |
| MS | Jackson. | 43 | 83 | 85 | 89 | 94 | 99 | 105 | 106 | 107 | 104 | 95 | 88 | 84 | 10 |
| MO | Kansas City | 34 | 71 | 78 | 86 | 93 | 95 | 105 | 107 | 109 | 106 | 95 | 82 | 74 | 10 |
|  | St. Louis | 49 | 76 | 85 | 89 | 93 | 94 | 102 | 107 | 107 | 104 | 94 | 85 | 76 | 10 |
| MT | Great Falls | 69 | 67 | 70 | 78 | 89 | 93 | 101 | 105 | 106 | 98 | 91 | 76 | 69 | 10 |
| NE | Omaha | 70 | 69 | 78 | 89 | 97 | 99 | 105 | 114 | 110 | 104 | 96 | 83 | 72 | 114 |
| NV | Reno. | 65 | 71 | 75 | 83 | 89 | 97 | 103 | 108 | 105 | 101 | 91 | 77 | 70 | 108 |
| NH | Concord. | 65 | 68 | 67 | 89 | 95 | 97 | 98 | 102 | 101 | 98 | 90 | 80 | 73 | 102 |
| NJ | Atlantic City | 63 | 78 | 75 | 87 | 94 | 99 | 106 | 104 | 103 | 99 | 90 | 84 | 77 | 106 |
| NM | Albuquerque | 67 | 69 | 76 | 85 | 89 | 98 | 107 | 105 | 101 | 100 | 91 | 77 | 72 | 107 |
| NY | Albany | 60 | 65 | 68 | 89 | 92 | 94 | 99 | 100 | 99 | 100 | 89 | 82 | 71 | 10 |
|  | Buffalo. | 63 | 72 | 71 | 81 | 94 | 91 | 96 | 97 | 99 | 98 | 87 | 80 | 74 | 99 |
|  | New York ${ }^{2}$ | 138 | 72 | 75 | 86 | 96 | 99 | 101 | 106 | 104 | 102 | 94 | 84 | 75 | 106 |
| NC | Charlotte | 67 | 79 | 81 | 90 | 93 | 100 | 103 | 103 | 103 | 104 | 98 | 85 | 78 | 10 |
|  | Raleigh | 62 | 80 | 84 | 92 | 95 | 97 | 104 | 105 | 105 | 104 | 98 | 88 | 80 | 105 |
| ND | Bismarck | 67 | 63 | 69 | 81 | 93 | 98 | 111 | 112 | 109 | 105 | 95 | 79 | 65 | 11 |
| OH | Cincinnati. | 45 | 69 | 75 | 84 | 89 | 93 | 102 | 103 | 102 | 98 | 88 | 81 | 75 | 103 |
|  | Cleveland. | 65 | 73. | +74 | 83 | 88 | 92 | 104 | 103 | 102 | 101 | 90 | 82 | 77 | 10 |
|  | Columbus. | 67 | 74 | 75 | 85 | 89 | 94 | 102 | 100 | 101 | 100 | 90 | 80 | 76 | 102 |
| OK | Oklahoma City | 53. | 80 | 92 | 93 | 100 | 104 | 105 | 110 | 110 | 108 | 96 | 87 | 86 | 110 |
| OR | Portland. | 66 | 66 | 71 | 80 | 90 | 100 | 102 | 107 | 107 | 105 | 92 | 73 | 65 | 107 |
| PA | Philadelphia | 65 | 74 | 74 | 87 | 95 | 97 | 100 | 104 | 101 | 100 | 96 | 81 | 73 | 10 |
|  | Pittsburgh. | 54 | 72 | 76 | 82 | 89 | 91 | 98 | 103 | 100 | 97 | 87 | 82 | 74 | 10 |
| RI | Providence | 53 | 69 | 72 | 85 | 98 | 95 | 97 | 102 | 104 | 100 | 86 | 78 | 77 | 10 |
| SC | Columbia | 59 | 84 | 84 | 91 | 94 | 101 | 107 | 107 | 107 | 101 | 101 | 90 | 83 | 10 |
| SD | Sioux Falls | 61 | 66 | 70 | 87 | 94 | 100 | 110 | 108 | 108 | 104 | 94 | 81 | 63 | 11 |
| TN | Memphis | 65 | 79 | 81 | 85 | 94 | 99 | 104 | 108 | 107 | 103 | 95 | 86 | 81 | 10 |
|  | Nashville | 67 | 78 | 84 | 86 | 91 | 97 | 106 | 107 | 104 | 105 | 94 | 84 | 79 | 10 |
| TX | Dallas-Fort Worth. | 53 | 88 | 95 | 96 | 101 | 103 | 113 | 110 | 109 | 111 | 102 | 89 | 89 | 11 |
|  | El Paso. | 67 | 80 | 83 | 89 | 98 | 105 | 114 | 112 | 108 | 104 | 96 | 87 | 80 | 11 |
|  | Houston. | 37 | 84 | 91 | 91 | 95 | 99 | 103 | 104 | 107 | 109 | 96 | 89 | 85 | 10 |
| UT | Salt Lake City | 78 | 63 | 69 | 78 | 86 | 99 | 104 | 107 | 106 | 100 | 89 | 75 | 69 | 10 |
| VT | Burlington. | 63 | 66 | 62 | 84 | 91 | 93 | 100 | 100 | 101 | 98 | 85 | 75 | 67 | 10 |
| VA | Norfolk. | 58 | 80 | 82 | 88 | 97 | 100 | 101 | 103 | 104 | 99 | 95 | 86 | 80 | 10 |
|  | Richmond. | 77 | 81 | 83 | 93 | 96 | 100 | 104 | 105 | 102 | 103 | 99 | 86 | 81 | 10 |
| WA | Seattle-Tacoma | 62 | 64 | 70 | 78 | 85 | 93 | 96 | 100 | 99 | 98 | 89 | 74 | 64 | 10 |
|  | Spokane | 59 | 59 | 63 | 71 | 90 | 96 | 101 | 103 | 108 | 98 | 86 | 67 | 56 | 10 |
| WV | Charleston | 59 | 79 | 79 | 89 | 94 | 93 | 98 | 104 | 101 | 102 | 92 | 85 | 80 | 10 |
| WI | Milwauker | 66 | 62 | 68 | 82 | 91 | 93 | 101 | 103 | 103 | 98 | 89 | 77 | 68 | 10 |
| WY | Cheyenne | 71 | 66 | 71 | 74 | 83 | 91 | 100 | 100 | 96 | 95 | 83 | 75 | 69 | 10 |
| PR | San Juan . . . . . . . | 52 | 92 | 96 | 96 | 97 | 96 | 97 | 95 | 97 | 97 | 98 | 96 | 94 |  |

[^156]Source: U.S. National Oceanic and Atmospheric Administratıon, Comparative Climatic Data, annual; <http.//www.ncdc noaa.gov /oa/climate/online/ccd/hghtmp.txt>.

Table 375. Lowest Temperature of Record-Selected Cities
[In Fahrenheit degrees. Airport data, except as noted. For period of record through 2006]


- Represents zero. ${ }^{1}$ Represents the lowest observed temperature in any month. ${ }^{2}$ City office data.

Source: U.S. National Oceanic and Atmospheric Administration, Comparative Climatic Data, annual. See also <hitp://www.ncodc .noaa.gov/oa/climate/online/ccd/lowtmp.bxt>

Table 376. Normal Monthly and Annual Precipitation-Selected Cities
in inches. Airport data, except as noted. The table data are the 30 -year average values computed from the data recorded during the period 1971-2000]

| State | Station | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AL | Mobile | 5.75 | 5.10 | 7.20 | 5.06 | 6.10 | 5.01 | 6.54 | 6.20 | 6.01 | 3.25 | 5.41 | 4.66 | 66.29 |
| AK | Juneau | 4.81 | 4.02 | 3.51 | 2.96 | 3.48 | 3.36 | 4.14 | 5.37 | 7.54 | 8.30 | 5.43 | 5.41 | 58.33 |
| AZ | Phoenix | 0.83 | 0.77 | 1.07 | 0.25 | 0.16 | 0.09 | 0.99 | 0.94 | 0.75 | 0.79 | 0.73 | 0.92 | 8.29 |
| AR | Little Rock | 3.61 | 3.33 | 4.88 | 5.47 | 5.05 | 3.95 | 3.31 | 2.93 | 3.71 | 4.25 | 5.73 | 4.71 | 50.93 |
| CA | Los Angeles | 2.98 | 3.11 | 2.40 | 0.63 | 0.24 | 0.08 | 0.03 | 0.14 | 0.26 | 0.36 | 1.13 | 1.79 | 13.15 |
|  | Sacramento | 3.84 | 3.54 | 2.80 | 1.02 | 0.53 | 0.20 | 0.05 | 0.06 | 0.36 | 0.89 | 2.19 | 2.45 | 17.93 |
|  | San Diego | 2.28 | 2.04 | 2.26 | 0.75 | 0.20 | 0.09 | 0.03 | 0.09 | 0.21 | 0.44 | 1.07 | 1.31 | 10.77 |
|  | San Francisco | 4.45 | 4.01 | 3.26 | 1.17 | 0.38 | 0.11 | 0.03 | 0.07 | 0.20 | 1.04 | 2.49 | 2.89 | 20.11 |
| CO | Denve | 0.51 | 0.49 | 1.28 | 1.93 | 2.32 | 1.56 | 2.16 | 1.82 | 1.14 | 0.99 | 0.98 | 0.63 | 15.81 |
| CT | Hartiord | 3.84 | 2.96 | 3.88 | 3.86 | 4.39 | 3.85 | 3.67 | 3.98 | 4.13 | 3.94 | 4.06 | 3.60 | 46.16 |
| DE | Wilmington | 3.43 | 2.81 | 3.97 | 3.39 | 4.15 | 3.59 | 4.28 | 3.51 | 4.01 | 3.08 | 3.19 | 3.40 | 42.81 |
| DC | Washington | 3.21 | 2.63 | 3.60 | 2.77 | 3.82 | 3.13 | 3.66 | 3.44 | 3.79 | 3.22 | 3.03 | 3.05 | 39.35 |
| FL | Jacksonv | 3.69 | 3.15 | 3.93 | 3.14 | 3.48 | 5.37 | 5.97 | 6.87 | 7.90 | 3.86 | 2.34 | 2.64 | 52.34 |
|  | Miami | 1.88 | 2.07 | 2.56 | 3.36 | 5.52 | 8.54 | 5.79 | 8.63 | 8.38 | 6.19 | 3.43 | 2.18 | 58.53 |
| GA | Atlanta | 5.02 | 4.68 | 5.38 | 3.62 | 3.95 | 3.63 | 5.12 | 3.67 | 4.09 | 3.11 | 4.10 | 3.82 | 50.20 |
| HI | Honolulu | 2.73 | 2.35 | 1.89 | 1.11 | 0.78 | 0.43 | 0.50 | 0.46 | 0.74 | 2.18 | 2.26 | 2.85 | 18.29 |
| ID | Boise | 1.39 | 1.14 | 1.41 | 1.27 | 1.27 | 0.74 | 0.39 | 0.30 | 0.76 | 0.76 | 1.38 | 1.38 | 12.19 |
| IL | Chicago | 1.75 | 1.63 | 2.65 | 3.68 | 3.38 | 3.63 | 3.51 | 4.62 | 3.27 | 2.71 | 3.01 | 2.43 | 36.27 |
|  | Peoria | 1.50 | 1.67 | 2.83 | 3.56 | 4.17 | 3.84 | 4.02 | 3.16 | 3.12 | 2.76 | 2.99 | 2.40 | 36.03 |
| $\mathbb{N}$ | Indianapolis | 2.48 | 2.41 | 3.44 | 3.61 | 4.35 | 4.13 | 4.42 | 3.82 | 2.88 | 2.76 | 3.61 | 3.03 | 40.95 |
| IA | Des Moines | 1.03 | 1.19 | 2.21 | 3.58 | 4.25 | 4.57 | 4.18 | 4.51 | 3.15 | 2.62 | 2.10 | 1.33 | 34.72 |
| KS | Wichita | 0.84 | 1.02 | 2.71 | 2.57 | 4.16 | 4.25 | 3.31 | 2.94 | 2.96 | 2.45 | 1.82 | 1.35 | 30.38 |
| KY | Louisville | 3.28 | 3.25 | 4.41 | 3.91 | 4.88 | 3.76 | 4.30 | 3.41 | 3.05 | 2.79 | 3.80 | 3.69 | 44.54 |
| LA | New Orleans. | 5.87 | 5.47 | 5.24 | 5.02 | 4.62 | 6.83 | 6.20 | 6.15 | 5.55 | 3.05 | 5.09 | 5.07 | 64.16 |
| ME | Port | 4.09 | 3.14 | 4.14 | 4.26 | 3.82 | 3.28 | 3.32 | 3.05 | 3.37 | 4.40 | 4.72 | 4.24 | 45.83 |
| MD | Baltimor | 3.47 | 3.02 | 3.93 | 3.00 | 3.89 | 3.43 | 3.85 | 3.74 | 3.98 | 3.16 | 3.12 | 3.35 | 41.94 |
| MA | Boston | 3.92 | 3.30 | 3.85 | 3.60 | 3.24 | 3.22 | 3.06 | 3.37 | 3.47 | 3.79 | 3.98 | 3.73 | 42.53 |
| MI | Detroit | 1.91 | 1.88 | 2.52 | 3.05 | 3.05 | 3.55 | 3.16 | 3.10 | 3.27 | 2.23 | 2.66 | 2.51 | 32.89 |
|  | Sault Ste. Marie | 2.64 | 1.60 | 2.41 | 2.57 | 2.50 | 3.00 | 3.14 | 3.47 | 3.71 | 3.32 | 3.40 | 2.91 | 34.67 |
| MN | Duluth | 1.12 | 0.83 | 1.69 | 2.09 | 2.95 | 4.25 | 4.20 | 4.22 | 4.13 | 2.46 | 2.12 | 0.94 | 31.00 |
|  | Minneapolis-St. Pau | 1.04 | 0.79 | 1.86 | 2.31 | 3.24 | 4.34 | 4.04 | 4.05 | 2.69 | 2.11 | 1.94 | 1.00 | 29.41 |
| MS | Jackson | 5.67 | 4.50 | 5.74 | 5.98 | 4.86 | 3.82 | 4.69 | 3.66 | 3.23 | 3.42 | 5.04 | 5.34 | 55.95 |
| MO | Kansas City | 1.15 | 1.31 | 2.44 | 3.38 | 5.39 | 4.44 | 4.42 | 3.54 | 4.64 | 3.33 | 2.30 | 1.64 | 37.98 |
|  | St. Louis | 2.14 | 2.28 | 3.60 | 3.69 | 4.11 | 3.76 | 3.90 | 2.98 | 2.96 | 2.76 | 3.71 | 2.86 | 38.75 |
| MT | Great Falls | 0.68 | 0.51 | 1.01 | 1.40 | 2.53 | 2.24 | 1.45 | 1.65 | 1.23 | 0.93 | 0.59 | 0.67 | 14.89 |
| NE | Omana | 0.77 | 0.80 | 2.13 | 2.94 | 4.44 | 3.95 | 3.86 | 3.21 | 3.17 | 2.21 | 1.82 | 0.92 | 30.22 |
| NV | Reno | 1.06 | 1.06 | 0.86 | 0.35 | 0.62 | 0.47 | 0.24 | 0.27 | 0.45 | 0.42 | 0.80 | 0.88 | 7.48 |
| NH | Concora | 2.97 | 2.36 | 3.04 | 3.07 | 3.33 | 3.10 | 3.37 | 3.21 | 3.16 | 3.46 | 3.57 | 2.96 | 37.60 |
| NJ | Atlantic City | 3.60 | 2.85 | 4.06 | 3.45 | 3.38 | 2.66 | 3.86 | 4.32 | 3.14 | 2.86 | 3.26 | 3.15 | 40.59 |
| NM | Albuquerque | 0.49 | 0.44 | 0.61 | 0.50 | 0.60 | 0.65 | 1.27 | 1.73 | 1.07 | 1.00 | 0.62 | 0.49 | 9.47 |
| NY | Albany | 2.71 | 2.27 | 3.17 | 3.25 | 3.67 | 3.74 | 3.50 | 3.68 | 3.31 | 3.23 | 3.31 | 2.76 | 38.60 |
|  | Buffalo | 3.16 | 2.42 | 2.99 | 3.04 | 3.35 | 3.82 | 3.14 | 3.87 | 3.84 | 3.19 | 3.92 | 3.80 | 40.54 |
|  | New York | 4.13 | 3.15 | 4.37 | 4.28 | 4.69 | 3.84 | 4.62 | 4.22 | 4.23 | 3.85 | 4.36 | 3.95 | 49.69 |
| NC | Charlotte | 4.00 | 3.55 | 4.39 | 2.95 | 3.66 | 3.42 | 3.79 | 3.72 | 3.83 | 3.66 | 3.36 | 3.18 | 43.51 |
|  | Raleigh | 4.02 | 3.47 | 4.03 | 2.80 | 3.79 | 3.42 | 4.29 | 3.78 | 4.26 | 3.18 | 2.97 | 3.04 | 43.05 |
| ND | Bismarck | 0.45 | 0.51 | 0.85 | 1.46 | 2.22 | 2.59 | 2.58 | 2.15 | 1.61 | 1.28 | 0.70 | 0.44 | 16.84 |
| OH |  | 2.92 | 2.75 | 3.90 | 3.96 | 4.59 | 4.42 | 3.75 | 3.79 | 2.82 | 2.96 | 3.46 | 3.28 | 42.60 |
|  | Cleveland | 2.48 | 2.29 | 2.94 | 3.37 | 3.50 | 3.89 | 3.52 | 3.69 | 3.77 | 2.73 | 3.38 | 3.14 | 38.71 |
|  | Columbus | 2.53 | 2.20 | 2.89 | 3.25 | 3.88 | 4.07 | 4.61 | 3.72 | 2.92 | 2.31 | 3.19 | 2.93 | 38.52 |
| OK | Oklahoma City | 1.28 | 1.56 | 2.90 | 3.00 | 5.44 | 4.63 | 2.94 | 2.48 | 3.98 | 3.64 | 2.11 | 1.89 | 35.85 |
| OR | Portiand. | 5.07 | 4.18 | 3.71 | 2.64 | 2.38 | 1.59 | 0.72 | 0.93 | 1.65 | 2.88 | 5.61 | 5.71 | 37.07 |
| PA | Philadelphia | 3.52 | -2.74 | 3.81 | 3.49 | 3.88 | 3.29 | 4.39 | 3.82 | 3.88 | 2.75 | 3.16 | 3.31 | 42.05 |
|  | Pittsburgh. | 2.70 | 2.37 | 3.17 | 3.01 | 3.80 | 4.12 | 3.96 | 3.38 | 3.21 | 2.25 | 3.02 | 2.86 | 37.85 |
| RI | Providence | 4.37 | 3.45 | 4.43 | 4.16 | 3.66 | 3.38 | 3.17 | 3.90 | 3.70 | 3.69 | 4.40 | 4.14 | 46.45 |
| SC | Columbia | 4.66 | 3.84 | 4.59 | 2.98 | 3.17 | 4.99 | 5.54 | 5.41 | 3.94 | 2.89 | 2.88 | 3.38 | 48.27 |
| SD | Sioux Falls | 0.51 | 0.51 | 1.81 | 2.65 | 3.39 | 3.49 | 2.93 | 3.01 | 2.58 | 1.93 | 1.36 | 0.52 | 24.69 |
| TN | Memphis | 4.24 | 4.31 | 5.58 | 5.79 | 5.15 | 4.30 | 4.22 | 3.00 | 3.31 | 3.31 | 5.76 | 5.68 | 54.65 |
|  | Nashville | 3.97 | 3.69 | 4.87 | 3.93 | 5.07 | 4.08 | 3.77 | 3.28 | 3.59 | 2.87 | 4.45 | 4.54 | 48.11 |
| TX | Dallas-Fort Worth. E1 Paso | $1.90$ |  | 3.06 | $3.20$ |  | 3.23 | 2.12 1.49 | 2.03 | 2.42 | 4.11 0.81 | 2.57 | 2.57 | 34.73 |
|  | El Paso | 0.45 3.68 | 0.39 2.98 | 0.26 3.36 | 0.23 3.60 | 0.38 5.15 | 0.87 5.35 | 1.49 3.18 | 1.75 3.83 | 1.61 4.33 | 0.81 4.50 | 0.42 4.19 | 0.77 3.69 | 9.43 47.84 |
| UT | Salt Lake City | 1.37 | 1.33 | 1.91 | 2.02 | 2.09 | 0.77 | 0.72 | 0.76 | 1.33 | 1.57 | 1.40 | 1.23 | 16.50 |
| $V T$ | Burlingto | 2.22 | 1.67 | 2.32 | 2.88 | 3.32 | 3.43 | 3.97 | 4.01 | 3.83 | 3.12 | 3.06 | 2.22 | 36.05 |
| VA | Nortoik. | 3.93 | 3.34 | 4.08 | 3.38 | 3.74 | 3.77 | 5.17 | 4.79 | 4.06 | 3.47 | 2.98 | 3.03 | 45.74 |
|  | Richmond. | 3.55 | 2.98 | 4.09 | 3.18 | 3.95 | 3.54 | 4.67 | 4.18 | 3.98 | 3.60 | 3.06 | 3.12 | 43.91 |
| WA | Seattie-Tacoma | 5.13 | 4.18 | 3.75 | 2.59 | 1.77 | 1.49 | 0.79 | 1.02 | 1.63 | 3.19 | 5.90 | 5.62 | 37.07 |
|  | Spokane . | 1.82 | 1.51 | 1.53 | 1.28 | 1.60 | 1.18 | 0.76 | 0.68 | 0.76 | 1.06 | 2.24 | 2.25 | 16.67 |
| WV | Charleston | 3.25 | 3.19 | 3.90 | 3.25 | 4.30 | 4.09 | 4.86 | 4.11 | 3.45 | 2.67 | 3.66 | 3.32 | 44.05 |
| WI | Milwaukee | 1.85 | 1.65 | 2.59 | 3.78 | 3.06 | 3.56 | 3.58 | 4.03 | 3.30 | 2.49 | 2.70 | 2.22 | 34.81 |
| WY | Cheyenne | 0.45 | 0.44 | 1.05 | 1.55 | 2.48 | 2.12 | 2.26 | 1.82 | 1.43 | 0.75 | 0.64 | 0.46 | 15.45 |
| PR | San Juan | 3.02 | 2.30 | 2.14 | 3.71 | 5.29 | 3.52 | 4.16 | 5.22 | 5.60 | 5.06 | 6.17 | 4.57 | 50.76 |

[^157]Table 377. Mean Number of Days With Precipitation of 0.01 Inch or MoreSelected Cities
[0.01 is the smallest amount of precipitation numerically recorded, and includes the liquid water equivalent of frozen precipitation. Airport data, except as noted. For period of record through 2006]

| State | Station | Length of record (years) | Jan. | Feb. | Mar. | Apr. | May June |  | July | Aug. Sept. |  | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AL | Mobile | 65 | 10 | 9 | 10 | 7 | 8 | 11 | 15 | 13 | 9 | 5 | 7 | 9 | 113 |
| AK | Juneau | 62 | 18 | 16 | 17 | 16 | 16 | 15 | 17 | 17 | 21 | 23 | 19 | 21 | 216 |
| $A Z$ | Phoenix | 67 | 3 | 4 | 3 | 1 | - | - | 4 | 4 | 2 | 2 | 2 | 3 | 28 |
| AR | Little Rock | 64 | 9 | 9 | 10 | 9 | 10 | 8 | 8 | 6 | 7 | 7 | 8 | 9 | 100 |
| CA | Los Angeles | 71 | 6 | 6 | 5 | 3 | 1 | - | - | 1 | 1 | 2 | 3 | 5 | 33 |
|  | Sacramento . | 67 | 10 | 8 | 8 | 5 | 2 | 1 | 1 | 1 | 1 | 3 | 7 | 9 | 56 |
|  | San Diego | 66 | 6 | 6 | 6 | 4 | 2 | - | 1 | - | 1 | 2 | 4 | 6 | 38 |
|  | San Francisco. | 79 | 11 | 10 | 10 | 6 | 2 | 1 | 1 | 1 | 1 | 3 | 7 | 10 | 63 |
| CO | Denver. | 64 | 5 | 5 | 8 | 8 | 10 | 8 | 9 | 8 | 6 | 5 | 5 | 5 | 82 |
| CT | Hartford | 52 | 11 | 10 | 11 | 11 | 12 | 11 | 9 | 9 | 9 | 8 | 10 | 11 | 122 |
| DE | Wilmington . | 59 | 10 | 9 | 10 | 11 | 11 | 9 | 9 | 8 | 8 | 7 | 9 | 9 | 110 |
| DC | Washington | 65 | 10 | 8 | 10 | 9 | 11 | 9 | 9 | 8 | 8 | 7 | 8 | 9 | 106 |
| FL | Jacksonville | 65 | 8 | 7 | 8 | 6 | 7 | 12 | 14 | 14 | 13 | 8 | 6 | 7 | 110 |
|  | Miami | 64 | 6 | 6 | 6 | 6 | 10 | 15 | 16 | 17 | 17 | 13 | 8 | 6 | 126 |
| GA | Atlanta. | 72 | 11 | 10 | 11 | 8 | 9 | 10 | 11 | 9 | 7 | 6 | 8 | 10 | 110 |
| Hi | Honolulu | 57 | 9 | 8 | 8 | 8 | 6 | 5 | 7 | 5 | 6 | 8 | 9 | 9 | 88 |
| ID | Boise. | 67 | 11 | 9 | 9 | 8 | 7 | 5 | 2 | 2 | 3 | 5 | 10 | 11 | 82 |
| IL | Chicago | 48 | 10 | 9 | 12 | 12 | 11 | 9 | 9 | 9 | 9 | 9 | 10 | 10 | 119 |
|  | Peoria. | 67 | 9 | 8 | 10 | 11 | 11 | 9 | 8 | 8 | 8 | 8 | 9 | 9 | 108 |
| IN | Indianapolis | 67 | 11 | 10 | 12 | 12 | 12 | 10 | 9 | 8 | 7 | 8 | 10 | 11 | 120 |
| 1 A | Des Moines | 67 | 7 | 7 | 9 | 10 | 11 | 10 | 9 | 9 | 8 | 7 | 7 | 7 | 101 |
| KS | Wichita | 53 | 5 | 5 | 7 | 7 | 10 | 9 | 7 | 7 | 7 | 6 | 5 | 5 | 80 |
| KY | Louisvilie | 59 | 11 | 10 | 12 | 11 | 11 | 10 | 10 | 8 | 7 | 7 | 10 | 11 | 118 |
| LA | New Orleans. | 58 | 9 | 8 | 8 | 6 | 7 | 11 | 14 | 13 | 9 | 6 | 7 | 9 | 107 |
| ME | Portland. | 66 | 11 | 9 | 11 | 11 | 12 | 11 | 9 | 9 | 8 | 9 | 11 | 11 | 122 |
| MD | Baltimore | 56 | 10 | 9 | 10 | 10 | 11 | 9 | 9 | 9 | 7 | 7 | 8 | 9 | 108 |
| MA | Boston. | 55 | 11 | 10 | 11 | 11 | 11 | 10 | 9 | 9 | 8 | 9 | 10 | 11 | 120 |
| MI | Detroit | 48 | 13 | 10 | 12 | 12 | 11 | 10 | 9 | 9 | 9 | 9 | 11 | 13 | 128 |
|  | Sault Ste. Marie. | 65 | 18 | 14 | 12 | 11 | 11 | 11 | 10 | 10 | 13 | 14 | 17 | 19 | 160 |
| MN | Duluth.. | 65 | 11 | 9 | 10 | 10 | 12 | 12 | 11 | 11 | 11 | 9 | 10 | 11 | 127 |
|  | Minneapolis-St. Paul. | 68 | 9 | 7 | 10 | 10 | 11 | 11 | 10 | 9 | 9 | 8 | 8 | 9 | 111 |
| MS | Jackson......... | 43 | 10 | 9 | 10 | 8 | 9 | 8 | 10 | 9 | 7 | 6 | 8 | 9 | 103 |
| MO | Kansas City | 34 | 7 | 7 | 9 | 10 | 11 | 10 | 8 | 8 | 8 | 7 | 7 | 6 | 98 |
|  | St. Louis . . | 49 | 8 | 8 | 10 | 11 | 11 | 9 | 8 | 8 | 7 | 8 | 9 | 9 | 106 |
| MT | Great Falis | 69 | 8 | 7 | 9 | 9 | 11 | 12 | 7 | 7 | 7 | 6 | 6 | 7 | 96 |
| NE | Omaha | 70 | 6 | 6 | 8 | 9 | 11 | 10 | 9 | 8 | 8 | 6 | 5 | 6 | 92 |
| NV | Reno. | 64. | 6 | 6 | 6 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 4 | 6 | 47 |
| NH | Concord. | 65 | 10 | 9 | 11 | 11 | 12 | 11 | 10 | 9 | 9 | 9 | 11 | 10 | 122 |
| NJ | Atlantic City | 63 | 10 | 9 | 10 | 11 | 10 | 8 | 9 | 8 | 7 | 7 | 9 | 9 | 107 |
| NM | Albuquerque | 67 | 3 | 4 | 4 | 3 | 4 | 3 | 8 | 9 | 5 | 4 | 3 | 4 | 54 |
| NY | Albany. | 60 | 12 | 10 | 12 | 12 | 13 | 11 | 10 | 10 | 9 | 9 | 11 | 12 | 131 |
|  | Buffalo. . | 63 | 19 | 16 | 15 | 14 | 12 | 10 | 10 | 10 | 11 | 11 | 15 | 19 | 162 |
|  | New York ${ }^{1}$ | 137 | 11 | 9 | 11 | 10 | 11 | 10 | 10 | 9 | 8 | 8 | 9 | 10 | 116 |
| NC | Charlotte | 67 | 10 | 9 | 10 | 8 | 9 | 9 | 11 | 9 | 7 | 6 | 7 | 9 | 104 |
|  | Raleigh. | 62 | 10 | 9 | 10 | 9 | 10 | 9 | 11 | 10 | 7 | 7 | 8 | 9 | 109 |
| ND | Bismarck | 67 | 7 | 6 | 8 | 7 | 9 | 11 | 9 | 8 | 7 | 5 | 6 | 7 | 90 |
| OH | Cincinnati | 59 | 12 | 11 | 12 | 12 | 12 | 10 | 10 | 9 | 7 | 8 | 10 | 11 | 124 |
|  | Cleveland. . . . . . . | 65 | 16 | 14 | 15 | 14 | 13 | 10 | 10 | 9 | 9 | 11 | 14 | 16 | 151 |
|  | Columbus. . . | 67 | 13 | 11 | 13 | 13 | 13 | 11 | 10 | 9 | 8 | 8 | 11 | 12 | 132 |
| OK | Oklahoma City | 67 | 5 | 6 | 7 | 7 | 9 | 8 | 6 | 6 | 7 | 6 | 5 | 5 | 77 |
| OR | Portland. . . . | 66 | 18 | 15 | 17 | 14 | 12 | 9 | 3 | 4 | 7 | 12 | 18 | 18 | 147 |
| PA | Philadelphia | 66 | 10 | 9 | 10 | 10 | 11 | 10 | 9 | 9 | 8 | 7 | 9 | 10 | 112 |
|  | Fittsburgh. | 54 | 16 | 13 | 15 | 13 | 12 | 11 | 10 | 9 | 9 | 10 | 12 | 15 | 145 |
| RI | Providence | 53 | 11 | 9 | 11 | 11 | 11 | 10 | 8 | 9 | 8 | 8 | 10 | 11 | 117 |
| SC | Columbia | 59 | 10 | 9 | 10 | 8 | 8 | 10 | 11 | 10 | 7 | 6 | 7 | 9 | 105 |
| SD | Sioux Falls | 61 | 6 | 6 | 8 | 9 | 10 | 11 | 9 | 8 | 8 | 6 | 6 | 6 | 93 |
| Tiv | Memphis | 56 | 10 | 9 | 10 | 9 | 9 | 8 | 8 | 7 | 7 | 6 | 8 | 9 | 100 |
|  | Nashville | 65 | 11 | 10 | 11 | 10 | 11 | 9 | 10 | 8 | 7 | 7 | 9 | 10 | 113 |
| $7 x$ | Dallas-Fort Worth. | 53 | 6 | 6 | 7 | 7 | 8 | 6 | 4 | 4 | 6 | 6 | 6 | 6 | 72 |
|  | El Paso. | 67 | 3 | 3 | 2 | 1 | 2 | 3 | 7 | 7 | 5 | 4 | 2 | 3 | 42 |
|  | Houston. . . . . | 37 | 10 | 8 | 9 | 6 | 8 | 9 | 9 | 9 | 8 | 7 | 8 | 9 | 100 |
| UT | Salt Lake City. | 78 | 10 | 8 | 9 | 9 | 8 | 5 | 4 | 5 | 5 | 6 | 8 | 9 | 86 |
| VT | Burlington. . . | 63 | 14 | 11 | 12 | 12 | 13 | 12 | 12 | 12 | 11 | 11 | 14 | 14 | 148 |
| $\checkmark$ A | Norfolk. | 58 | 10 | 9 | 10 | 10 | 10 | 9 | 11 | 10 | 8 | 7 | 8 | 9 | 111 |
|  | Richmond. | 69 | 10 | 9 | 10 | 9 | 10 | 9 | 11 | 9 | 8 | 7 | 8 | 9 | 109 |
| WA | Seattle-Tacoma | 62 | 18 | 15 | 16 | 13 | 10 | 9 | 5 | 5 | 8 | 13 | 17 | 18 | 147 |
|  | Spokane | 59 | 14 | 10 | 11 | 9 | 9 | 7 | 4 | 4 | 5 | 7 | 12 | 14 | 106 |
| WV | Charleston | 59 | 15 | 13 | 14 | 13 | 13 | 11 | 12 | 10 | 9 | 9 | 11 | 13 | 143 |
| WI | Milwaukee | 66 | 11 | 9 | 11 | 12 | 11 | 10 | 9 | 9 | 8 | 9 | 10 | 10 | 119 |
| WY | Cheyenne . . . . . | 71 | 5 | 6 | 9 | 9 | 12 | 11 | 10 | 10 | 7 | 6 | 6 | 5 | 96 |
| PR | San Juan | 51 | 17 | 13 | 12 | 13 | 16 | 15 | 19 | 18 | 17 | 17 | 18 | 19 | 194 |

- Represents zero. ${ }^{1}$ City office data.

Source: U.S. National Oceanic and Atmospheric Administration, Comparative Climatic Data, annual. See also <http://www.ncac .noaa.gov/oa/climate/online/ccd/prge01.txt>.

Table 378. Snow, Hail, Ice Pellets, and Sleet-Selected Cities
[In inches. Airport data, except as noted. For period of record through 2006. T denotes trace. Stations may show snowfall (hail) during the warm months]

| State | Station | Length of record (years) | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AL | Mobile. | 64 | 0.1 | 0.1 | 0.1 | T | T | - | T | - | - | - | T | 0.1 | 0.4 |
| AK | Juneau | 62 | 25.9 | 18.4 | 14.5 | 3.3 | T | T | - | - | T | 1 | 12.5 | 21.3 | 96.2 |
| AZ | Phoenix. | 62 | T | . | T | T | T | - | - | - | - | T | - | T |  |
| AR | Little Rock | 56 | 2.4 | 1.5 | 0.5 | T | T | T | - | - | - | T | 0.2 | 0.6 | 5.2 |
| CA | Los Angeles | 62 | T | T | T | - |  | - | - | - | - | - | - | T | - |
|  | Sacramento | 50 | T | T | T | - | T | - | - | - | - | - |  | T |  |
|  | San Diego | 60 | T | - | T | T | - | - | - | - | - | - | T | T |  |
|  | San Francisco | 69 | $-$ | T | T | - | - |  |  |  |  | - | - | - |  |
| $\begin{aligned} & C O \\ & C T \\ & D E \\ & D C \end{aligned}$ | Denver | 62 | 8.0 | 7.4 | 12.4 | 8.8 | 1.6 | - | T | T | 1.6 | 3.8 | 9.0 | 7.7 | 60.3 |
|  | Hartford. | 49 | 13.5 | 12.5 | 10.1 | 1.5 | - | T | - | - | - | 0.1 | 2.1 | 10.5 | 50 |
|  | Wilmington. | 56 | 6.9 | 6.7 | 3.2 | 0.2 | T | T | T | $\bar{T}$ | - | 0.1 | 0.9 | 3.4 | 21.3 |
|  | Washington | 63 | 5.5 | 5.6 | 2.3 | T | T | T | T | T | - | - | 0.8 | 3.0 | 17.1 |
| FL | Jacksonville | 60 | T | - | - | T | $\bar{T}$ | T | T | - | - | - | - | - | - |
|  | Miami | 59 | - | - | - | - | T | - |  |  | - |  |  | - |  |
| GA | Atlanta | 67 | 1.0 | 0.5 | 0.4 | T | - | - | T | - | - | T | T | 0.2 | 2.1 |
| HI | Honolulu | 52 | - | - | - | - | - | - |  |  |  | - | - | - | - |
| ID | Boise | 67 | 6.4 | 3.6 | 1.7 | 0.6 | 0.1 | T | T | T | T | 0.1 | 2.3 | 5.6 | 20.6 |
| IL | Chicago. | 47 | 11.4 | 7.6 | 6.7 | 1.6 | 0.1 | T | T | T | T | 0.4 | 2.1 | 8.1 | 38.2 |
|  | Peoria. | 63 | 6.6 | 5.0 | 4.2 | 0.8 | T | T | T | - | T | 0.1 | 2.1 | 6.2 | 25.1 |
| IN | Indianapolis | 75 | 6.9 | 5.5 | 3.5 | 0.5 | T | T | - | T | - | 0.2 | 1.9 | 5.4 | 24.1 |
| 1 A | Des Moines | 63 | 8.2 | 7.2 | 6.1 | 1.9 | T | T | T | - | T | 0.3 | 3.1 | 6.5 | 33.6 |
| KS | Wichita | 53 | 3.9 | 4.2 | 2.7 | 0.2 | T | T | T | T | T | - | 1.4 | 3.5 | 15.9 |
| KY | Louisville | 59 | 5.2 | 4.2 | 3.1 | 0.1 | T | T | T | T | - | 0.1 | 1.0 | 2.5 | 16.3 |
| LA | New Orieans | 51 | T | 0.1 | T | T | T | - | - | - | - | - | T | 0.1 | 0.2 |
| ME | Portland | 66 | 19.2 | 16.4 | 13.3 | 2.9 | 0.2 | $\bar{\square}$ | T | - | T | 0.2 | 3.3 | 14.5 | 70.6 |
| MD | Baltimore | 56 | 6.3 | 7.2 | 3.6 | 0.1 | T | T | T | - | - | T | 1.0 | 3.3 | 21.4 |
| MA | Boston | 69 | 13.0 | 12.1 | 8.2 | 0.9 | - | T | T | T | - | T | 1.3 | 7.7 | 43.3 |
| MI | Detroit. | 48 | 11.0 | 9.0 | 6.8 | 1.9 | T | - | - | - | T | 0.2 | 2.5 | 10.0 | 41.9 |
|  | Sault Ste. Marie | 59 | 29.1 | 18.4 | 14.4 | 5.8 | 0.5 | T | T | T | 0.1 | 2.4 | 15.6 | 30.7 | 117.4 |
| MN | Duluth. | 63 | 18.1 | 12.3 | 13.8 | 6.7 | 0.7 | T | T | T | 0.1 | 1.6 | 12.7 | 15.3 | 81.5 |
|  | Minneapolis-St. Paut. | 64 | 10.6 | 8.0 | 10.6 | 2.8 | 0.1 | T | T | T | T | 0.5 | 7.7 | 9.4 | 49.9 |
| MS | Jackson. | 38 | 0.5 | 0.2 | 0.2 | T | - | - | $\overline{-}$ | T | - | - | T | 0.1 | 1.0 |
| MO | Kansas City | 72 | 5.4 | 4.4 | 3.4 | 0.8 | T | T | $T$ | T | T | 0.1 | 1.3 | 4.4 | 20.0 |
|  | St. Louis | 70 | 5.3 | 4.5 | 3.7 | 0.5 | T | T | T | - | - | T | 1.4 | 4.0 | 19.5 |
| MT | Great Falls. | 69 | 9.3 | 8.4 | 10.8 | 6.9 | 1.9 | 0.3 | T | 0.1 | 1.5 | 3.5 | 7.5 | 8.1 | 58.4 |
| NE | Omaha | 71 | 7.5 | 6.9 | 6.3 | 1.1 | 0.1 | T | T | T | T | 0.3 | 2.6 | 5.7 | 30.6 |
| NV | Reno | 57 | 6.1 | 5.2 | 4.3 | 1.2 | 0.8 | - | - | - | - | 0.3 | 2.5 | 4.6 | 25 |
| NH | Concord | 65 | 18.0 | 14.1 | 11.4 | 2.7 | 0.1 | T | - | - | T | 0.1 | 3.8 | 13.8 | 64.5 |
| NJ | Atiantic City | 57 | 5.0 | 5.7 | 2.5 | 0.3 | T | $T$ | T | $\bar{Z}$ | - | T | 0.4 | 2.4 | 16.3 |
| NM | Albuquerque. | 67 | 2.5 | 2.1 | 1.8 | 0.6 | T | T | T | T | T | 0.1 | 1.2 | 3.0 | 11.0 |
| NY | Albany | 60 | 17.2 | 13.4 | 11.6 | 2.8 | 0.1 | T | T | - | T | 0.2 | 4.1 | 14.4 | 64.4 |
|  | Buffalo | 63 | 24.4 | 17.7 | 12.5 | 3.2 | 0.2 | T | T | T | T | 0.7 | 11.1 | 23.9 | 94.1 |
|  | New York ${ }^{1}$. | 138 | 7.7 | 8.7 | 5.1 | 0.9 | T | - | $T$ | - | - | T | 0.9 | 5.6 | 28.8 |
| NC | Charlotte | 67 | 2.2 | 1.8 | 1.2 | T | T | T | - | - | - | T | 0.1 | 0.5 | 5.8 |
|  | Raleigh | 62 | 2.8 | 2.6 | 1.3 | T | T | T | T | - | - | - | 0.1 | 0.8 | 7.6 |
| ND | Bismarck | 67 | 7.8 | 6.8 | 8.5 | 3.9 | 0.9 | T | T | T | 0.2 | 1.9 | 6.8 | 7.0 | 43.9 |
| OH | Cincinnati. | 59 | 7.2 | 5.5 | 4.2 | 0.5 | - | $T$ | T | T | $\bar{T}$ | 0.3 | 2.0 | 3.8 | 23.7 |
|  | Cleveland | 65 | 14.2 | 12.3 | 10.9 | 2.7 | 0.1 | T | T | - | T | 0.6 | 5.1 | 12.7 | 59.0 |
|  | Columbus | 59 | 8.8 | 6.1 | 4.5 | 1.0 | T | T | $T$ | - | T | 0.1 | 2.2 | 5.4 | 28.4 |
| $\begin{aligned} & \text { OK } \\ & \text { OR } \\ & \text { PA } \end{aligned}$ | Oklahoma City | 67 | 3.2 | 2.4 | 1.5 | T | T | $T$ | T | T | T | T | 0.6 | 1.9 | 9.5 |
|  | Portland | 55 | 3.2 |  | 0.4 | T | - | T | - | T | T | - | 0.4 | 1.4 | 6.5 |
|  | Philadelphia | 64 | 6.2 | 7.1 | 3.4 | 0.3 | T | $T$ | - | - | T | T | 0.7 | 3.4 | 21.1 |
|  | Pittsburgh | 54 | 17.9 | 9.2 | 8.3 | 1.8 | 0.1 | T | T | T | T | 0.4 | 3.4 | 8.4 | 43.8 |
| R1 | Providence. | 53 | 9.9 | 9.9 | 7.4 | 0.7 | 0.2 | - | $\overline{=}$ | - | - | 0.1 | 1.3 | 7 | 36.7 |
| SC | Columbia | 58 | 0.6 | 0.8 | 0.2 | T | T | $\overline{-}$ | T | T | - | - | T | 0.3 | 1.9 |
| SD | Sioux Falls. | 61 | 6.9 | 7.9 | 9.3 | 3 | T | T | T | T | T | 0.9 | 6.1 | 6.9 | 41.4 |
| TN | Memphis | 49 | 2.2 | 1.4 | 0.8 | T | T | $T$ | - | - | - | T | 0.1 | 0.6 | 5.1 |
|  | Nashville | 60 | 3.7 | 3.0 | 1.5 | - | - | T | - | T | - | - | 0.4 | 1.4 | 10.1 |
| TX | Dallas-Fort Worth | 48 | 1.1 | 1.0 | 0.2 | T | T | - | - | - | - | T | 0.1 | 0.2 | 2.6 |
|  | El Paso. | 57 | 1.3 | 0.8 | 0.4 | 0.3 | T | T | T | - | T | - | 0.9 | 1.6 | 5.3 |
|  | Houston | 72 | 0.2 | 0.2 | T | T | T | T | - | - | - | - | T | T | 0.4 |
| UT | Salt Lake City. | 78 | 13.4 | 9.9 | 9.1 | 4.9 | 0.6 | T | T | T | 0.1 | 1.3 | . 6.9 | 11.9 | 58.1 |
| VT | Burlington | 63 | 19.4 | 16.4 | 13.8 | 4.1 | 0.2 | $\bar{\square}$ | T | T | T | 0.2 | 6.6 | 18.3 | 79.2 |
| VA | Noriolk | 56 | 3.0 | 2.9 | 1.0 | - | T | T | = | T | - |  | - | 1.0 | 7.9 |
|  | Richmond | 67 | 5.0 | 3.9 | 2.4 | 0.1 | T | - | T | - | - | T | 0.4 | 2.0 | 13.8 |
| WA | Seattie-Tacoma. | 52 | 4.9 | 1.6 | 1.3 | 0.1 | T | - | T | - | T | - | 1.1 | 2.4 | 11.4 |
|  | Spokane | 59 | 15.2 | 7.4 | 3.9 | 0.6 | 0.1 | T | - | - | T | 0.4 | 6.4 | 14.0 | 48.3 |
| WV | Charleston | 52 | 10.8 | 8.6 | 5.4 | 0.9 | - | T | T | T | T | 0.2 | 2.4 | 5.2 | 33.9 |
| WI | Milwaukee | 66 | 13.9 | 9.2 | 8.3 | 1.9 | 0.1 | T | T | T | T | 0.2 | 3.0 | 10.4 | 47.1 |
| WY | Cheyenne | $7 i$ | 6.1 | 6.5 | 11.9 | 9.3 | 3.4 | 0.2 | T | T | 1.1 | 3.9 | 7.2 | 6.5 | 55.9 |
| PR | San Juan . . . . . . . . | 51 | - | - | - | - | - | - | - | - | T | - | - | - | - |

- Represents zero. ${ }^{1}$ City office data.

Source: U.S. National Oceanic and Atmusptieric Aümurnistration, Comparative Climatic Data, annual. See also <http://www.ncde .noaa.gov/oa/climate/online/ccd/avgsni.txt>.

Table 379. Cloudiness, Average Wind Speed, Heating and Cooling Degree Days, and Average Relative Humidity-Selected Cities
(Arrport data, except as noted For period of record through 2006, except heating and cooling normals for period 1971-2000. $\mathrm{M}=$ morning. $\mathrm{A}=$ aftemoon]

| State | Station | Cloudinessaverage percentage of days |  | Average wind speed (m.p.h.) |  |  |  | Heating degree days | Cooling degrea days | Average relative humidity (percent) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Length of 19cord (yr.) | Annual | Length of record (yr.) | Annual | Jan. | July |  |  | Length of recourd (yr.) | Annual |  | Jan. |  | July |  |
|  |  |  |  |  |  |  |  |  |  |  | M | A | M | A | M | A |
| AL | Mobile | 47 | 72.1 | 58 | 8.8 | 10.1 | 6.9 | 1,667 | 2.548 | 44 | 87 | 64 | 82 | 66 | 89 | 7 |
| AK | Junieau | 47 | 87.9 | 61 | 8.2 | 8.0 | 7.5 | 8,574 |  | 40 | 80 | 70 | $7 B$ | 75 | 79 | 67 |
| $A Z$ | Phoenix | 57 | 42.3 | 51 | 6.2 | 5.3 | 7.1 | 1,040 | 4,355 | 46 | 49 | 23 | 63 | 31 | 42 | 18 |
| AR | Little Rock | 35 | 67.5 | 64 | 7.7 | 8.4 | 6.7 | 3,084 | 2,086 | 42 | 82 | 62 | 79 | 65 | 85 | 61 |
| CA | Los Angeles | 60 | 59.8 | 58 | 7.5 | 6.7 | 7.9 | 1,286 | 682 | 47 | 79 | 66 | 71 | 61 | 86 | 68 |
|  | Sacramento | 49 | 48.5 | 56 | 7.8 | 6.9 | 8.9 | 2,666 | 1.248 | 20 | 83 | 45 | 91 | 70 | 76 | 29 |
|  | San Diego | 55 | 60.0 | 66 | 7.0 | 6.0 | 7.5 | 1.063 | 866 | 46 | 77 | 63 | 72 | 58 | 82 | 67 |
|  | San Francisco | 68 | 56.2 | 79 | 10.6 | 7.2 | 13.6 | 2.862 | 142 | 47 | 84 | 63 | 86 | 68 | 86 | 60 |
| CO | Denver | 61 | 68.5 | 50 | 8.7 | 8.7 | 8.3 | 6,128 | 695 | 38 | 67 | 40 | 63 | 48 | 67 | 33 |
| CT | Hartford | 41 | 77.5 | 52 | 8.4 | 8.9 | 7.3 | 6,104 | 759 | 47 | 77 | 53 | 72 | 57 | 78 | 51 |
| DE | Wilmington | 47 | 73.4 | 58 | 9.0 | 9.8 | 7.8 | 4,887 | 1.125 | 59 | 78 | 55 | 75 | 60 | 79 | 54 |
| DC | Washington | 48 | 73.8 | 58 | 9.4 | 10.0 | 8.3 | 3.999 | 1,560 | 46 | 75 | 54 | 70 | 55 | 76 | 53 |
| FL | Jacksonville | $47$ | $74.2$ | $57$ |  |  |  | $1,353$ | $2,636$ | $70$ | $89$ |  |  |  | 88 | 58 |
|  | Miami | $46$ | $79.7$ | $57$ | 9.2 | 9.5 | $7.9$ | $155$ | $4.383$ | $42$ | $83$ | $61$ | $84$ | $59$ | 82 | 63 |
| GA | Atlanta | 61 | 69.9 | 68 | 9.1 | 10.4 | 7.7 | 2,827 | 1.810 | 46 | 82 | 56 | 78 | 58 | 87 | 59 |
| Hil | trarioiali | 47 | 75.3 | 57 | 11.3 | 9.4 | 13.1 |  | 4.561 | 37 | 72 | 56 | 80 | 61 | 67 | 51 |
| 10 | Boise | 56 | 67.1 | 67 | 8.7 | 7.9 | 8.4 | 5,809 | 769 | 67 | 69 | 43 | 80 | 70 | 53 | 21 |
| IL | Chicago | 37 | 77.0 | 48 | 10.3 | 11.6 | 8.4 | 6,493 | 835 | 48 | 80 | 64 | 77 | 70 | 81 | 61 |
|  | Peoria | 52 | 73.9 | 63 | 9.8 | 10.9 | 7.8 | 6,095 | 998 | 47 | 82 | 66 | 79 | 72 | 85 | 65 |
| IN | Indianapolis | 64 | 76.0 | 58 | 9.6 | 10.9 | 7.5 | 5.521 | 1,042 | 47 | 84 | 62 | 81 | 70 | 86 | 59 |
| 1A | Des Moines | 46 | 71.3 | 57 | 10.7 | 11.4 | 8.9 | 6.432 | 1,052 | 45 | 80 | 65 | 76 | 70 | 82 | 63 |
| KS | Wichita | 39 | 64.9 | 53 | 12.2 | 11.9 | 11.3 | 4,765 | 1,658 | 53 | 79 | 50 | 18 | 66 | 78 | 55 |
| KY | Louisville | 47 | 74.6 | 59 | 8.3 | 9.5 | 6.8 | 4,352 | 1,443 | 46 | 81 | 58 | 77 | 64 | 84 | 57 |
| LA | New Orlean | 47 | 72.3 | 58 | 8.2 | 9.3 | 6.1 | 1,417 | 2,776 | 58 | 87 | 67 | 84 | 69 | 90 | 69 |
| ME | Portland | 54 | 72.3 | 66 | 8.7 | 9.0 | 7.6 | 7,325 | 347 | 66 | 19 | 59 | 75 | 60 | 80 | 59 |
| MD | Baltimore | 45 | 71.2 | 56 | 8.8 | 9.3 | 7.6 | 4,634 | 1,220 | 33 | 78 | 54 | 72 | 57 | 80 | 53 |
| MA | Boston | 60 | 73.2 | 49 | 12.4 | 13.7 | 11.0 | 5.630 | 777 | 42 | 73 | 58 | 68 | 58 | 73 | 57 |
| M | Detroit | 37 | 79.5 | 48 | 10.2 | 11.8 | 8.5 | 6,449 | 727 | 48 | 81 | 60 | 80 | 69 | 81 | 54 |
|  | Sault Ste. Marie. | 54 | 81.9 | 65 | 9.2 | 9.6 | 7.8 | 9.230 | 145 | 65 | 85 | 66 | 80 | 73 | 88 | 61 |
| MN | Duluth | 47 | 79.0 | 57 | 11.0 | 11.6 | 9.4 | 9,742 | 189 | 45 | 81 | 68 | 77 | 72 | 85 | 64 |
|  | MinneapolisSt. Paul | 57 | 74.0 | 68 | 10.5 | 10.5 | 9.4 | 7.882 | 699 | 47 | 78 | 64 | 75 | 69 | 79 | 60 |
| MS | Jackson. | 30 | 69.6 | 43 | 6.9 | 8.2 | 5.2 | 2,368 | 2,290 | 43 | 89 | 64 | 85 | 69 | 92 | 66 |
| MO | Kansas City | 23 | 67.1 | 34 | 10.6 | 11.1 | 9.2 | 5,249 | 1,325 | 34 | 80 | 66 | 76 | 68 | 83 | 66 |
|  | St. Louis | 47 | 72.4 | 57 | 9.6 | 10.6 | 8.0 | 4.757 | 1,561 | 46 | 81 | 64 | 80 | 69 | 82 | 61 |
| MT | Great Falls | 57 | 78.4 | 65 | 12.5 | 14.8 | 10.0 | 7.675 | 326 | 45 | 68 | 45 | 66 | 61 | 67 | 30 |
| NE | Omaha | 49 | 69.6 | 70 | 10.5 | 10.9 | 8.8 | 6,312 | 1.095 | 42 | 81 | 65 | 78 | 69 | 83 | 64 |
| NV | Reno | 53 | 56.7 | 64 | 6.6 | 5.6 | 7.2 | 5,601 | 493 | 43 | 68 | 31 | 79 | 50 | 58 | 18 |
| NH | Concord | 54 | 75.3 | 64 | 6.7 | 7.2 | 57 | 7.485 | 442 | 41 | 81 | 531 | 76 | 58 | 83 | 51 |
| NJ | Atlantic City | 37 | 74.2 | 48 | 9.8 | 10.7 | 8.3 | 5,113 | 935 | 42 | 81 | 56 | 78 | 58 | 82 | 57 |
| NM | Albuquerque | 56 | 54.2 | 67 | 8.9 | 8.0 | 8.9 | 4.281 | 1.290 | 46 | 58 | 29 | 67 | 38 | 58 | 27 |
| NY | Albany | 57 | 81.1 | 68 | 8.9 | 9.8 | 7.5 | 6,861 | 544 | 41 | 80 | 58 | 77 | 63 | 80 | 55 |
|  | Buffalo | 52 | 85.2 | 67 | 11.8 | 13.9 | 10.2 | 6.693 | 548 | 46 | 80 | 63 | 79 | 72 | 78 | 55 |
|  | New York | 42 | 70.8 | 69 | 9.3 | 10.6 | 7.6 | 4,744 | 1,160 | 72 | 72 | 56 | 68 | 59 | 75 | 55 |
| NC | Chariotte | 49 | 70.2 | 57 | 7.4 | 7.8 | 6.6 | 3,208 | 1,644 | 46 | 82 | 53 | 77 | 55 | 86 | 56 |
|  | Faicigh | 47 | 69.7 | 57 | 7.6 | 8.2 | 6.7 | 3,465 | 1,521 | 42 | 85 | 54 | 79 | 54 | 88 | 57 |
| ND | Bismarck | 56 | 74.5 | 67 | 10.2 | 10.0 | 9.2 | 8.809 | 471 | 47 | 80 | 62 | 76 | 71 | 83 | 55 |
| OH | Cincinnati | 44 | 77.8 | 59 | 9.0 | 10.4 | 7.2 | 5,200 | 1,053 | 44 | $8 ?$ | 60 | 79 | 68 | 85 | 57 |
|  | Cleveland | 54 | 81.9 | 55 | 10.5 | 12.2 | 8.6 | 6.097 | 712 | 46 | 80 | 62 | 78 | 70 | 81 | 57 |
|  | Columbus | 46 | 80.3 | 57 | 8.3 | 9.8 | 6.5 | 5,546 | 925 | 47 | 81 | 59 | 77 | 67 | 83 |  |
| OK | Okdahoma City | 44 | 619 | 58 | 12.2 | 12.5 | 10.9 | 3,663 | 1.907 | 41 | 79 | 61 | 71 | 63 | 79 | 57 |
| OR | Portland | 47 | 81.3 | 58 | 7.9 | 9.9 | 7.6 | 4,366 | 398 | 66 | 85 | 59 | 85 | 75 | 81 |  |
| PA | Philadelphia | 55 | 74.5 | 66 | 9.5 | 10.3 | 8.2 | 4.759 | 1,235 | 47 | 76 | 54 | 73 | 59 | 78 | 53 |
|  | Piltsburgh. | 43 | 83.8 | 54 | 9.0 | 10.4 | 1.3 | 5,829 | 726 | 46 | 80 | 58 | 77 | 66 | 83 | 54 |
| RI | Providence | 42 | 73.2 | 53 | 10.4 | 10.9 | 9.4 | 5,754 | 714 | 43 | 75 | 55 | 71 | 56 | 77 | 56 |
| SC | Columbia | 48 | 68.5 | 58 | 6.8 | 7.2 | 6.3 | 2,595 | 2,063 | 40 | 86 | 51 | 82 | 53 | 88 | 53 |
| SD | Sioux Falls | 50 | 71.2 | 58 | 11.0 | 10.9 | 9.8 | 7.746 | 757 | 43 | 82 | 66 | 78 | 71 | 83 | 61 |
| TN | Memphis | 43 | 67.7 | 58 | 8.8 | 10.0 | 7.5 | 3.033 | 2.190 | 67 | 80 | 60 | 77 | 65 | 83 | 61 |
|  | Nashvilie | 54 | 72.0 | 65 | 8.0 | 9.1 | 6.5 | 3,658 | 1,656 | 41. | 82 | 63 | 78 | 67 | 87 | 63 |
| TX | Dallas-Fort Worth | 42 | 63.0 | 53 | 10.7 | 11.0 | 9.8 | 2,370 | 2,571 | 43 | 80 | 61 | 78 | 64 | 77 | 55 |
|  | E1 Paso | 53 | 47.1 | 64 | 8.8 | 8.3 | 8.3 | 2,604 | 2.165 | 46 | 56 | 27 | 64 | 33 | 60 | 29 |
|  | Houston. | 26 | 75.3 | 37 | 7.6 | 8.1 | 6.6 | 1.525 | 2.893 | 37 | 89 | 67 | 84 | 69 | 91 |  |
| UT | Salt Lake City | 69 | 65.8 | 77 | 8.8 | 7.5 | 9.5 | 5,607 | 1,089 | 46 | 67 | 43 | 79 | 69 | 51 | 21 |
| VT | Burlingiun. | 52 | 84.1 | 63 | 9.0 | 9.7 | 80 | 7.665 | 489 | 41 | 77 | 59 | 73 | 64 | 78 | 53 |
| VA | Nortolk | 47 | 71.0 | 58 | 10.5 | 11.4 | 8.9 | 3.342 | 1.630 | 58 | 78 | 58 | 74 | 59 | 81 | 59 |
|  | Richmond. | 50 | 72.7 | 58 | 7.7 | 8.1 | 6.9 | 3,878 | 1,466 | 72 | 83 | 53 | 79 | 56 | 84 | 56 |
| WA | Seattle-Tacuma | 51 | 84.2 | 58 | 8.8 | 9.5 | 8.1 | 4.797 | 173 | 47 | 84 | 62 | 82 | 74 | 82 | 49 |
|  | Spokane | 48 | 76.4 | 59 | 8.9 | 8.7 | 86 | 6.820 | 394 | 47 | 78 | 52 | 86 | 79 | 64 | 27 |
| WV | Charleston | 47 | 82.2 | 59 | 5.8 | 6.9 | 4.8 | 5.427 | 1,064 | 59 | 84 | 57 | 78 | 63 | 90 | 59 |
| WI | Milwaukee | 55 | 75.3 | 66 | 11.5 | 12.6 | 97 | 7.096 | 616 | 46 | 79 | 67 | 76 | 70 | 81 | 65 |
| WY | Cheyenne | 60 | 71.0 | 49 | 12.9 | 15.1 | 10.4 | 7.289 | 286 | 47 | 65 | 41 | 57 | 50 | 69 | 37 |
| PR | San Juan | 40 | 80.0 | 51 | 8.3 | 8.3 | 9.6 |  | 5.426 | 51 | 73 | (65 | 82 | 64 | 79 | 67 |

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## Section 7

## Elections

This section relates primarily to presidential, congressional, and gubernatorial elections. Also presented are summary tables on congressional legislation; state legislatures; Black, Hispanic, and female officeholders; population of voting age; voter participation; and campaign finances.

Official statistics on federal elections, collected by the Clerk of the House, are published biennially in Statistics of the Presidential and Congressional Election and Statistics of the Congressional Election. Federal and state elections data appear also in America Votes, a biennial volume published by CQ Press (a division of Congressional Quarterly, Inc.), Washington, DC. Federal elections data also appear in the U.S. Congress, Congressional Directory, and in official state documents. Data on reported registration and voting for social and economic groups are obtained by the U.S. Census Bureau as part of the Current Population Survey (CPS) and are published in Current Population Reports, Series P20 (see text, Section 1).

Almost all federal, state, and local governmental units in the United States conduct elections for political offices and other purposes. The conduct of elections is regulated by state laws or, in some cities and counties, by local charter. An exception is that the U.S. Constitution prescribes the basis of representation in Congress and the manner of electing the president and grants to Congress the right to regulate the times, places, and manner of electing federal officers. Amendments to the Constitution have prescribed national criteria for voting eligibility. The 15 th Amendment, adopted in 1870, gave all citizens the right to vote regardless of race, color, or previous condition of servitude. The 19th Amendment, adopted in 1919, further extended the right to vote to all citizens regardless of sex. The payment of poll taxes as a prerequisite to voting in federal elections was banned by the 24th Amendment in
1964. In 1971, as a result of the 26 th Amendment, eligibility to vote in national elections was extended to all citizens, 18 years old and over.

Presidential election-The Constitution specifies how the president and vice president are selected. Each state elects, by popular vote, a group of electors equal in number to its total of members of Congress. The 23d Amendment, adopted in 1961, grants the District of Columbia three presidential electors, a number equal to that of the least populous state. Subsequent to the election, the electors meet in their respective states to vote for president and vice president. Usually, each elector votes for the candidate receiving the most popular votes in his or her state. A majority vote of all electors is necessary to elect the president and vice president. If no candidate receives a majority, the House of Representatives, with each state having one vote, is empowered to elect the president and vice president, again, with a majority of votes required.

The 22 nd Amendment to the Constitution, adopted in 1951, limits presidential tenure to two elective terms of 4 years each or to one elective term for any person who, upon succession to the presidency, has held the office or acted as President for more than 2 years.

Congressional election-The Constitution provides that representatives be apportioned among the states according to their population, that a census of population be taken every 10 years as a basis for apportionment, and that each state have at least one representative. At the time of each apportionment, Congress decides what the total number of representatives will be. Since 1912, the total has been 435, except during 1960 to 1962 when it increased to 437, adding one representative each for Alaska and Hawaii. The total reverted to 435 after
reapportionment following the 1960 census. Members are elected for 2-year terms, all terms covering the same period. The District of Columbia, American Samoa, Guam, and the Virgin Islands each elect one nonvoting delegate, and Puerto Rico elects a nonvoting resident commissioner.

The Senate is composed of 100 members, two from each state, who are elected to serve for a term of 6 years. One-third of the Senate is elected every 2 years. Senators were originally chosen by the state legislatures. The 17th Amendment to the Constitution, adopted in 1913, prescribed that senators be elected by popular vote.

## Voter eligibility and participation-

The Census Bureau publishes estimates of the population of voting age and the
percent casting votes in each state for presidential and congressional election years. These voting-age estimates include a number of persons who meet the age requirement but are not eligible to vote, (e.g. aliens and some institutionalized persons). In addition, since 1964, voter participation and voter characteristics data have been collected during November of election years as part of the CPS. These survey data include noncitizens in the voting age population estimates, but exclude members of the Armed Forces and the institutional population.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Figure 7.1
Vote Cast for President by Major Political Party:
1996 to 2004
Democratic
Republican Other major candidates ${ }^{\prime}$


Source: Chart prepared by U.S. Census Bureau. For data, see Tables 380 and 381.

Table 380. Vote Cast for President by Major Political Party: 1948 to 2004
[In thousands ( 48,834 represents $48,834,000$ ), except percent and electoral vote. Prior to 1960, excludes Alaska and Hawaii; prior to 1964, excludes DC. Vote cast for major party candidates includes the votes of minor parties cast for those candidates]

| Year | Candidates for President |  | Vote cast for President |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Democratic | Republican | Total popular vote $(1,000)$ | Democratic |  |  | Republican |  |  |
|  |  |  |  | Popular vote |  | Electoral vote | Popular vote |  | Electoral vote |
|  |  |  |  | Number $(1,000)$ | Percent |  | Number $(1,000)$ | Percent |  |
| 1948 | Truman | Dewey. | 48,834 | 24,106 | 49.4 | 303 | 21,969 | 45.0 | 189 |
| 1952 | Stevenson | Eisenhower | 61,552 | 27,315 | 44.4 | 89 | 33,779 | 54.9 | 442 |
| 1956 | Stevenson | Eisenhower | 62,027 | 26,739 | 43.1 | 73 | 35,581 | 57.4 | 457 |
| 1960. | Kennedy | Nixon | 68,836 | 34,227 | 49.7 | 303 | 34,108 | 49.5 | 219 |
| 1964 | Johnson | Goldwater | 70,098 | 42,825 | 61.1 | 486 | 27,147 | 38.7 | 52 |
| 1968 | Humphrey | Nixon | 73.027 | 30,989 | 42.4 | 191 | 31,710 | 43.4 | 301 |
| $1972 .$ | McGovern | Nixon | 77.625 | 28,902 | 37.2 | 17 | 46,740 | 60.2 | 520 |
| $1976$ | Carter | Ford | 81.603 | 40,826 | 50.0 | 297 | 39,148 | 48.0 | 240 |
| $1980$ | Carter | Reagan | 86,497 | 35,481 | 41.0 | 49 | 43,643 | 50.5 | 489 |
| $1984 .$ | Mondale | Reagan | 92,655 | 37,450 | 40.4 | 13 | 54,167 | 58.5 | 525 |
| $1988$ | Dukakis. | Bush. | 91,587 | 41,717 | 45.5 | 111 | 48,643 | 53.1 | 426 |
| $1992$ | Clinton | Bush. | 104,600 | 44,858 | 42.9 | 370 | 38,799 | 37.1 | 168 |
| 1996. | Clinton | Dole | 96,390 | 47,402 | 49.2 | 379 | 39,198 | 40.7 | 159 |
| 2000. | Gore. | Bush. | 105,594 | 50,996 | 48.3 | 266 | 50,465 | 47.8 | 271 |
| 2004. | Kerry. . . . . | Bush. | 122,349 | 58,895 | 48.1 | 251 | 61,873 | 50.6 | 286 |

${ }^{1}$ Include votes for minor party candidates, independents, unpledged electors, and scattered write-in votes.
Source: U.S. House of Representatives, Office of the Clerk, Statistics of the Presidential and Congressional Election, biennial. See also [http://clerk.house.gov/member_info/election.html](http://clerk.house.gov/member_info/election.html).

Table 381. Vote Cast for Leading Minority Party Candidates for President: 1948 to 2004
[In thousands ( 1,169 represents $1,169,000$ ). See headnote, Table 380. Data do not include write-ins, scatterings, or votes for candidates who ran on party tickets not shown]

| Year | Candidate | Party | $\begin{array}{r} \text { Popular } \\ \text { vote } \\ (1,000) \end{array}$ | Candidate | Party | $\begin{gathered} \text { Popular } \\ \text { vote } \\ (1,000) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | Strom Thurmond | States' Rights. | 1,169 | Henry Wallace | Progressive | . 156 |
| 1952 | Vincent Hallinan. | Progressive | 135 | Stuart Hamblen | Prohibition. | 73 |
| 1956 | T. Coleman Andrews. | States' Rights. | 91 | Eric Hass | Socialist Labor | 41 |
| 1960 | Eric Hass | Socialist Labor | 46 | Rutherford Decker | Prohibition. | 46 |
| 1964 | Eric Hass | Socialist Labor | 43 | Clifton DeBerry | Socialist Workers | 22 |
| 1968 | George Wallace | American Independent. | 9,446 | Henning Blomen | Socialist Labor | 52 |
| 1972 | John Schmitz. | American. | 993 | Benjamin Spock. | People's | 9 |
| 1976 | Eugene McCarthy | Independent | 680 | Roger McBride | Libertarian | 172 |
| 1980 | John Anderson | Independent | 5,251 | Ed Clark | Libertarian | 920 |
| 1984 | David Bergland | Libertarian | 227 | Lyndon H. LaRouche. | Independent | 79 |
| 1988 | Ron Paul | Libertarian | 410 | Lenora B. Fulani | New Alliance | 129 |
| 1992 | H. Ross Perot | Independent | 19,722 | Andre Marrou | Libertarian | 281 |
| 1996 | H. Ross Perot | Reform | 7,137 | Ralph Nader | Green. | 527 |
| 2000 | Ralph Nader | Green. | 2,530 | Pat Buchanan | Reform | 324 |
| 2004 | Ralph Nader | Green. | 116 | Michael Badnarik | Libertarian. | 369 |

${ }^{\text {i }}$ Data include write-ins, scatterings, and/or votes for candidates who ran on party tickets not shown.
Source: U.S. House of Representatives, Office of the Clerk, Statistics of the Presidential and Congressional Election, biennial. See also [http://clerk.house.gov/member_info/election.html](http://clerk.house.gov/member_info/election.html).

## Table 382. Democratic and Republican Percentages of Two-Party Presidential Vote by Selected Characteristics of Voters: 2000 and 2004

In percent. Covers citizens of voting age living in private housing units in the contiguous United States. Percentages for Democratic Presidential vote are computed by subtracting the percentage Republican vote from 100 percent; third-party or independent votes are not included as valid data. Data are from the National Election Studies and are based on a sample and subject to sampling variability; for details, see source]

| Characteristic | 2000 |  | 2004 |  | Characteristic | 2000 |  | 2004 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Democratic | Republican | Democratic | Republican |  | Democratic | Republican | Democratic | Republican |
| Total ${ }^{1}$ Year of birth: | 52 | 48 | 50 | 50 | Black Education: | 92 | 8 | 90 | 10 |
| 1975 or later. | 63 | 37 | 66 | 34 | Less than high |  |  |  |  |
| 1959 to 1974 | 46 | 54 | 45 | 55 | school.... | 65 | 35 | 69 | 31 |
| 1943 to 1958 | 53 | 47 | 44 | 56 | High school |  |  |  |  |
| 1927 to 1942 | 48 | 52 | 51 | 49 | diploma/ |  |  |  |  |
| 1911 to 1926 | 64 | 36 | 52 | 48 | equivalent | 53 | 47 | 46 | 54 |
| 1895 to 1910 | - | 100 |  |  | Some college, |  |  |  |  |
| Sex: | 47 | 53 | 46 | 54 | no degree . | 50 50 | 50 50 | 47 50 | 53 50 |
| Female | 56 | 44 | 53 | 47 | Union household | 61 | 39 | 64 | 36 |
| Race: |  |  |  |  | Nonunion house- |  |  |  |  |
| White | 46 | 54 | 42 | 58 | hold . . . . . . . | 50 | 50 | 46 | 54 |

[^159]Source: American National Election Studies; [http://www.electionstudies.org/](http://www.electionstudies.org/)

Table 383. Electoral Vote Cast for President by Major Political Party-States: 1964 to 2004
$[D=$ Democratic, $R=$ Republican. For composition of regions, see map, inside front cover]

| State | 1964 | $1968{ }^{1}$ | $1972{ }^{2}$ | $1976{ }^{3}$ | 1980 | 1984 | $1988{ }^{4}$ | 1992 | 1996 | $2000{ }^{5}$ | $2004^{\circ}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Democratic Republican | $\begin{array}{r} 486 \\ 52 \end{array}$ | $\begin{aligned} & 191 \\ & 301 \end{aligned}$ | $\begin{array}{r} 17 \\ 520 \end{array}$ | $\begin{array}{r} 297 \\ 240 \end{array}$ | $\begin{array}{r} 49 \\ 489 \end{array}$ | $\begin{array}{r} 13 \\ 525 \end{array}$ | $\begin{array}{r} 111 \\ 426 \end{array}$ | $\begin{aligned} & 370 \\ & 168 \end{aligned}$ | $\begin{aligned} & 379 \\ & 159 \end{aligned}$ | $\begin{aligned} & 266 \\ & 271 \end{aligned}$ | $\begin{aligned} & 251 \\ & 286 \end{aligned}$ |
| Northeast: Democratic Republican | 126 | 102 24 | $\begin{array}{r} 14 \\ 108 \end{array}$ | $\begin{aligned} & 86 \\ & 36 \end{aligned}$ | 118 | 113 | $\begin{aligned} & 53 \\ & 60 \end{aligned}$ | 106 | 106 | 102 | 101 |
| Midwest: Democratic Republican | 149 | $\begin{array}{r} 31 \\ 118 \end{array}$ | 145 | $\begin{aligned} & 58 \\ & 87 \end{aligned}$ | $\begin{array}{r} 10 \\ 135 \end{array}$ | 10 127 | $\begin{array}{r} 29 \\ 108 \end{array}$ | $\begin{array}{r} 100 \\ 29 \end{array}$ | $\begin{array}{r} 100 \\ 29 \end{array}$ | $\begin{aligned} & 68 \\ & 61 \end{aligned}$ | 57 66 |
| South: <br> Democratic Republican | $\begin{array}{r} 121 \\ 47 \end{array}$ | 45 | $\begin{array}{r} 3 \\ 165 \end{array}$ | $\begin{array}{r} 149 \\ 20 \end{array}$ | $\begin{array}{r} 31 \\ 138 \end{array}$ | 3 174 | 8 168 | 68 116 | $\begin{array}{r} 80 \\ 104 \end{array}$ | $\begin{array}{r} 15 \\ 168 \end{array}$ | 16 173 |
| West: Democratic Republican | 90 5 | $\begin{aligned} & 13 \\ & 82 \end{aligned}$ | 102 | 97 | 4 98 | 111 | 21 90 | 96 23 | 93 26 | 81 38 | 77 47 |
| AL. AK $A Z$ AR. CA. CO CT DE. DC FL | $\begin{array}{r} \text { R-10 } \\ \text { D-3 } \\ \text { R-5 } \\ \text { D-6 } \\ \text { D-40 } \\ \text { D-6 } \\ \text { D-8 } \\ \text { D-3 } \\ \text { D-3 } \\ \text { D-14 } \end{array}$ | $\begin{array}{r} \left({ }^{1}\right) \\ R-3 \\ R-5 \\ \binom{1}{R} \\ R-40 \\ R-6 \\ D-8 \\ R-3 \\ D-3 \\ R-14 \end{array}$ | $\begin{array}{r} R-9 \\ R-3 \\ R-6 \\ R-6 \\ R-45 \\ R-7 \\ R-8 \\ R-3 \\ D-3 \\ R-17 \end{array}$ | D-9 R-3 R-6 D-6 R-45 R-7 R-8 D-3 D-3 D-17 | $\begin{array}{r} R-9 \\ \text { R-3 } \\ \text { R-6 } \\ \text { R-6 } \\ \text { R-45 } \\ R-7 \\ \text { R-8 } \\ \text { R-3 } \\ D-3 \\ R-17 \end{array}$ | $\begin{array}{r} R-9 \\ \text { R-3 } \\ \text { R-7 } \\ \text { R-6 } \\ \text { R-47 } \\ \text { R-8 } \\ \text { R-8 } \\ \text { R-3 } \\ D-3 \\ R-21 \end{array}$ | $R-9$ $R-3$ $R-7$ $R-6$ $R-47$ $R-8$ $R-8$ $R-3$ $D-3$ $R-21$ | $\begin{array}{r} \text { R-9 } \\ \text { R-3 } \\ \text { R-8 } \\ \text { D-6 } \\ \text { D-54 } \\ \text { D-8 } \\ \text { D-8 } \\ \text { D-3 } \\ \text { D-3 } \end{array}$ | R-9 R-3 D-8 $D-6$ $D-54$ R-8 $D-8$ $D-3$ $D-3$ $D-25$ | R-9 R-3 R-8 R-6 D-54 R-8 D-8 D-3 D-2 R-25 | $R-9$ $R-3$ $R-10$ $R-6$ $D-55$ $R-9$ $D-7$ $D-3$ $D-3$ $R-27$ |
| GA <br> HI <br> ID <br> IL <br> IN <br> IA <br> KS. <br> KY. <br> LA. <br> ME | $\begin{array}{r} \text { R-12 } \\ \text { D-4 } \\ \text { D-4 } \\ \text { D-26 } \\ \text { D-13 } \\ \text { D-9 } \\ \text { D-7 } \\ \text { D-9 } \\ \text { D-10 } \\ \text { D-4 } \end{array}$ | $\begin{array}{r} \left({ }^{1}\right) \\ D-4 \\ R-4 \\ R-26 \\ R-13 \\ R-9 \\ R-7 \\ R-9 \\ \left({ }^{( }\right) \\ D-4 \end{array}$ | $\begin{array}{r} \mathrm{R}-12 \\ \mathrm{R}-4 \\ \mathrm{R}-4 \\ \mathrm{R}-26 \\ \mathrm{R}-13 \\ \mathrm{R}-8 \\ \mathrm{R}-7 \\ \mathrm{R}-9 \\ \mathrm{R}-10 \\ \mathrm{R}-4 \end{array}$ | $\begin{array}{r} D-12 \\ D-4 \\ R-4 \\ R-26 \\ R-13 \\ R-8 \\ R-7 \\ D-9 \\ D-10 \\ R-4 \end{array}$ | $\begin{array}{r} D-12 \\ D-4 \\ R-4 \\ R-26 \\ R-13 \\ R-8 \\ R-7 \\ R-9 \\ R-10 \\ R-4 \end{array}$ | $\begin{array}{r} \text { R-12 } \\ \text { R-4 } \\ \text { R-4 } \\ \text { R-24 } \\ \text { R-12 } \\ \text { R-8 } \\ \text { R-7 } \\ \text { R-9 } \\ \text { R-10 } \\ R-4 \end{array}$ | $R-12$ $D-4$ $R-4$ $R-24$ $R-12$ $D-8$ $R-7$ $R-9$ $R-10$ $R-4$ | $\begin{array}{r} D-13 \\ D-4 \\ \text { D-4 } \\ D-22 \\ R-12 \\ D-7 \\ R-6 \\ D-8 \\ D-9 \\ D-4 \end{array}$ | $\begin{array}{r} \text { R-13 } \\ \text { D-4 } \\ \text { R-4 } \\ D-22 \\ \text { R-12 } \\ D-7 \\ \text { R-6 } \\ D-8 \\ D-9 \\ D-4 \end{array}$ | $\begin{array}{r} R-13 \\ D-4 \\ R-4 \\ D-22 \\ R-12 \\ D-7 \\ R-6 \\ R-8 \\ R-9 \\ D-4 \end{array}$ | $\begin{array}{r} \text { R-15 } \\ \text { D-4 } \\ \text { R-4 } \\ D-21 \\ R-11 \\ R-7 \\ R-6 \\ R-8 \\ R-9 \\ D-4 \end{array}$ |
| MD <br> MA <br> MI . <br> MN <br> MS <br> MO <br> MT <br> NE. <br> NV. <br> NH | $\begin{aligned} & \text { D-10 } \\ & \text { D-14 } \\ & \text { D-21 } \\ & \text { D-10 } \\ & \text { R-7 } \\ & \text { D-12 } \\ & \text { D-4 } \\ & D-5 \\ & D-3 \\ & D-4 \end{aligned}$ | $\begin{array}{r} D-10 \\ D-14 \\ D-21 \\ D-10 \\ \text { ( } \left.^{1}\right) \\ R-12 \\ R-4 \\ R-5 \\ R-3 \\ R-4 \end{array}$ | $\begin{array}{r} \text { R-10 } \\ \mathrm{D}-14 \\ \mathrm{~A}-21 \\ \mathrm{R}-10 \\ \mathrm{R}-7 \\ \mathrm{R}-12 \\ \mathrm{R}-4 \\ \mathrm{R}-5 \\ \mathrm{R}-3 \\ \mathrm{R}-4 \end{array}$ | $\begin{aligned} & D-10 \\ & D-14 \\ & R-21 \\ & D-10 \\ & D-7 \\ & D-12 \\ & R-4 \\ & R-5 \\ & R-3 \\ & R-4 \end{aligned}$ | $\begin{array}{r} \text { D-10 } \\ \text { R-14 } \\ \text { R-21 } \\ \text { D-10 } \\ \text { R-7 } \\ \text { R-12 } \\ \text { R-4 } \\ \text { R-5 } \\ \text { R-3 } \\ \text { R-4 } \end{array}$ | $\begin{array}{r} \text { R-10 } \\ \text { R-13 } \\ \text { R-20 } \\ \text { D-10 } \\ R-7 \\ R-11 \\ R-4 \\ R-5 \\ R-4 \\ R-4 \end{array}$ | $\begin{aligned} & \text { R-10 } \\ & \text { D-13 } \\ & \text { R-20 } \\ & \text { D-10 } \\ & \text { R-7 } \\ & \text { R-11 } \\ & \text { R-4 } \\ & \text { R-5 } \\ & \text { R-4 } \end{aligned}$ | $\begin{array}{r} \text { D-10 } \\ \text { D-12 } \\ \text { D-18 } \\ \text { D-10 } \\ \text { R-7 } \\ \text { D-11 } \\ \text { D-3 } \\ \text { R-5 } \\ \text { D-4 } \\ \text { D-4 } \end{array}$ | $\begin{array}{r} D-10 \\ D-12 \\ D-18 \\ D-10 \\ R-7 \\ D-11 \\ \text { R-3 } \\ \text { R-5 } \\ \text { D-4 } \\ D-4 \end{array}$ | D-10 $D-12$ $D-18$ $D-10$ $R-7$ $R-11$ R-3 R-5 R-4 R-4 | D-10 D-12 D-17 O-9 R-6 R-11 R-3 R-5 R-5 D-4 |
| NJ. <br> NM <br> NY. <br> NC <br> ND <br> OH <br> OK <br> OR <br> PA. <br> RI | $\begin{array}{r} D-17 \\ D-4 \\ D-43 \\ D-13 \\ D-4 \\ D-26 \\ D-8 \\ D-6 \\ D-29 \end{array}$ | $\begin{array}{r} R-17 \\ R-4 \\ D-43 \\ \text { R-12 } \\ R-4 \\ R-26 \\ R-8 \\ R-6 \\ D-29 \\ D-4 \end{array}$ | $\begin{array}{r} R-17 \\ R-4 \\ R-41 \\ R-13 \\ R-3 \\ R-25 \\ R-8 \\ R-6 \\ R-27 \\ R-4 \end{array}$ | $R-17$ $R-4$ $D-41$ $D-13$ $R-3$ $D-25$ $R-8$ $R-6$ $D-27$ | $R-17$ $R-4$ $R-41$ $R-13$ $R-3$ $R-25$ $R-8$ $R-6$ $R-27$ | $\begin{array}{r} \text { R-16 } \\ \text { R-5 } \\ \text { R-36 } \\ \text { R-13 } \\ \text { R-3 } \\ \text { R-23 } \\ \text { R-8 } \\ \text { R-7 } \end{array}$ | $\begin{array}{r} R-16 \\ R-5 \\ D-36 \\ R-13 \\ R-3 \\ R-23 \\ R-8 \\ D-7 \\ R-25 \\ D-4 \end{array}$ | $\begin{array}{r} D-15 \\ D-5 \\ D-33 \\ R-14 \\ R-3 \\ D-21 \\ R-8 \\ D-7 \\ D-23 \\ D-4 \end{array}$ | $\begin{array}{r} D-15 \\ D-5 \\ D-33 \\ R-14 \\ \text { R-3 } \\ D-21 \\ \text { R-8 } \\ D-7 \\ D-23 \\ D-4 \end{array}$ | $D-15$ $D-5$ $D-33$ $R-14$ $R-3$ $R-21$ $R-8$ $D-7$ $D-23$ $D-4$ | $\begin{array}{r} D-15 \\ R-5 \\ D-31 \\ R-15 \\ R-3 \\ R-20 \\ R-7 \\ D-7 \\ D-21 \end{array}$ |
| SC. SD. TN. TX. UT. VT. VA. WA WV WI. WY | $\begin{array}{r} \text { R-8 } \\ D-4 \\ D-11 \\ D-25 \\ D-4 \\ D-3 \\ D-12 \\ D-9 \\ D-7 \\ D-12 \\ D-3 \end{array}$ | $\begin{array}{r} \mathrm{R}-8 \\ \mathrm{R}-4 \\ \mathrm{R}-11 \\ \mathrm{D}-25 \\ \mathrm{R}-4 \\ \mathrm{R}-3 \\ \mathrm{R}-12 \\ \mathrm{D}-9 \\ \mathrm{D}-7 \\ \mathrm{R}-12 \\ \mathrm{R}-3 \end{array}$ | $\begin{array}{r} R-8 \\ R-4 \\ R-10 \\ R-26 \\ R-4 \\ R-3 \\ R-1 \\ { }^{2}-11 \\ R-9 \\ R-6 \\ R-11 \\ R-3 \end{array}$ | $\begin{array}{r} D-8 \\ R-4 \\ D-10 \\ D-26 \\ R-4 \\ R-3 \\ R-12 \\ 3 R-8 \\ D-6 \\ D-11 \\ R-3 \end{array}$ | $\begin{array}{r} R-8 \\ R-4 \\ R-10 \\ R-26 \\ R-4 \\ R-3 \\ R-12 \\ R-9 \\ D-6 \\ R-11 \\ R-3 \end{array}$ | $\begin{array}{r} \text { R-8 } \\ \text { R-3 } \\ \text { R-11 } \\ \text { R-29 } \\ R-5 \\ R-3 \\ R-12 \\ R-10 \\ R-6 \\ R-11 \\ R-3 \end{array}$ | $R-8$ $R-3$ $R-11$ $R-29$ $R-5$ $R-3$ $R-12$ $D-10$ $4 D-5$ $D-11$ $R-3$ | $\begin{array}{r} \text { R-8 } \\ \text { R-3 } \\ D-11 \\ \text { R-32 } \\ \text { R-5 } \\ D-3 \\ R-13 \\ D-11 \\ D-5 \\ D-11 \\ R-3 \end{array}$ | $R-8$ $R-3$ $D-11$ $R-32$ $R-5$ $D-3$ $R-13$ $D-11$ $D-5$ $D-11$ $R-3$ | R-8 R-3 $R-11$ R-32 $R-5$ $D-3$ $R-13$ $D-11$ $R-5$ $D-11$ $R-3$ | $\begin{array}{r} \text { R-8 } \\ \text { R-3 } \\ \text { R-11 } \\ \text { R-34 } \\ \text { R-5 } \\ \text { D-3 } \\ \text { R-13 } \\ \text { D-11 } \\ \text { R-5 } \\ \text { D-10 } \\ \text { R-3 } \end{array}$ |

[^160]Table 384. Popular Vote Cast for President by Political Party-States: 2000 and 2004
[In thousands (105,594 represents 105,594,000), except percent]

| State | 2000 |  |  |  |  | 2004 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Democratic Party | Republican Party | Percent of total vote |  | Total ${ }^{1}$ | Democratic Party | Republican Party | Percent of total vote |  |
|  |  |  |  | Democratic Party | Republican Party |  |  |  | Democratic Party | Republican Party |
| United States. . | 105,594 | 50,996 | 50,465 | 48.3 | 47.8 | 122,349 | 58,895 | 61,873 | 48.1 | 50.6 |
| Alabama. | 1,666 | 693 | 941 | 41.6 | 56.5 | 1,883 | 694 | 1,176 | 36.8 | 62.5 |
| Alaska | 286 | 79 | 167 | 27.7 | 58.6 | 313 | 111 | 191 | 35.5 | 61.1 |
| Arizona. | 1,532 | 685 | 782 | 44.7 | 51.0 | 2,013 | 894 | 1,104 | 44.4 | 54.9 |
| Arkansas | 922 | 423 | 473 | 45.9 | 51.3 | 1,055 | 470 | 573 | 44.5 | 54.3 |
| California | 10,966 | 5,861 | 4,567 | 53.4 | 41.7 | 12,421 | 6,745 | 5,510 | 54.3 | 44.4 |
| Colorado. | 1,741 | 738 | 884 | 42.4 | 50.8 | 2,130 | 1,002 | 1,101 | 47.0 | 51.7 |
| Connecticut. | 1,460 | 816 | 561 | 55.9 | 38.4 | 1,579 | 857 | 694 | 54.3 | 43.9 |
| Delaware | 328 | 180 | 137 | 55.0 | 41.9 | 375 | 200 | 172 | 53.3 | 45.8 |
| District of Columbia | 202 | 172 | 18 | 85.2 | 9.0 | 228 | 203 | 21 | 89.2 | 9.3 |
| Florida | 5,963 | 2,912 | 2,913 | 48.8 | 48.8 | 7,610 | 3,584 | 3,965 | 47.1 | 52.1 |
| Georgia | 2,583 | 1,116 | 1,420 | 43.2 | 55.0 | 3,302 | 1,366 | 1,914 | 41.4 | 58.0 |
| Hawaii | 368 | 205 | 138 | 55.8 | 37.5 | 429 | 232 | 194 | 54.0 | 45.3 |
| Idaho | 502 | 139 | 337 | 27.6 | 67.2 | 598 | 181 | 409 | 30.3 | 68.4 |
| Illinois | 4,742 | 2,589 | 2,019 | 54.6 | 42.6 | 5,274 | 2,892 | 2,346 | 54.8 | 44.5 |
| Indiana. | 2,199 | 902 | 1,246 | 41.0 | 56.6 | 2,468 | 969 | 1,479 | 39.3 | 59.9 |
| lowa | 1,353 | 639 | 634 | 47.2 | 46.9 | 1,507 | 742 | 752 | 49.2 | 49.9 |
| Kansas. | 1,072 | 399 | 622 | 37.2 | 58.0 | 1,188 | 435 | 736 | 36.6 | 62.0 |
| Kentucky | 1,544 | 639 | 873 | 41.4 | 56.5 | 1,796 | 713 | 1,069 | 39.7 | 59.5 |
| Louisiana | 1,766 | 792 | 928 | 44.9 | 52.6 | 1,943 | 820 | 1,102 | 42.2 | 56.7 |
| Maine. | 652 | 320 | 287 | 49.1 | 44.0 | 741 | 397 | 330 | 53.6 | 44.6 |
| Maryland | 2,025 | 1,144 | 814 | 56.5 | 40.2 | 2,384 | 1,334 | 1,025 | 56.0 | 43.0 |
| Massachusetts. | 2,734 | 1,616 | 879 | 59.1 | 32.1 | 2,927 | 1,804 | 1,071 | 61.6 | 36.6 |
| Michigan. | 4,233 | 2,170 | 1,953 | 51.3 | 46.1 | 4,839 | 2,479 | 2,314 | 51.2 | 47.8 |
| Minnesota. | 2,439 | 1,168 | 1,110 | 47.9 | 45.5 | 2,828 | 1,445 | 1,347 | 51.1 | 47.6 |
| Mississippi | 994 | 405 | 573 | 40.7 | 57.6 | 1,140 | 458 | 673 | 40.2 | 59.0 |
| Missouri | 2,360 | 1,111 | 1,190 | 47.1 | 50.4 | 2,731 | 1,259 | 1,456 | 46.1 | 53.3 |
| Montana. | 411 | 137 | 240 | 33.4 | 58.4 | 450 | 174 | 266 | 38.6 | 59.1 |
| Nebraska | 697 | 232 | 434 | 33.3 | 62.2 | 778 | 254 | 513 | 32.7 | 65.9 |
| Nevada | 609 | 280 | 302 | 45.9 | 49.5 | 830 | 397 | 419 | 47.9 | 50.5 |
| New Hampshire . | 569 | 266 | 274 | 46.8 | 48.1 | 678 | 341 | 331 | 50.2 | 48.8 |
|  |  |  |  |  | 40.3 | 3,612 | 1,911 |  | 52.9 | 46.2 |
| New Mexico | 599 | 287 | 286 | 47.9 | 47.8 | 756 | 371 | 377 | 49.0 | 49.8 |
| New York | 6,960 | 4,108 | 2,403 | 59.0 | 34.5 | 7.448 | 4,181 | 2,807 | 56.1 | 37.7 |
| North Carolina | 2,915 | 1,258 | 1,631 | 43.1 | 56.0 | 3,501 | 1,526 | 1,961 | 43.6 | 56.0 |
| North Dakota. | 288 | 95 | 175 | 33.1 | 60.7 | 313 | 111 | 197 | 35.5 | 62.9 |
|  | 4,702 | 2,184 | 2,350 | 46.4 | 50.0 | 5,628 | 2,741 | 2,860 | 48.7 | 50.8 |
| Oklahoma | 1,234 | 474 | 744 | 38.4 | 60.3 | 1,464 | 504 | 960 | 34.4 | 65.6 |
| Oregon. | 1,534 | 720 | 714 | 47.0 | 46.5 | 1,837 | 943 | 867 | 51.3 | 47.2 |
| Pennsylvania. | 4,912 | 2,486 | 2,281 | 50.6 | 46.4 | 5,770 | 2,938 | 2,794 | 50.9 | 48.4 |
| Rhode Island. | 409 | 250 | 131 | 61.0 | 31.9 | 437 | 260 | 169 | 59.4 | 38.7 |
|  | 1,384 | 566 | 787 | 40.9 | 56.9 | 1,618 | 662 | 938 | 40.9 | 58.0 |
| South Dakota | 316 | 119 | -191 | 37.6 | 60.3 | 388 | 149 | 233 | 38.4 | 59.9 |
| Tennesses | 2,076 | 982 | 1,062 | 47.3 | 51.1 | 2,437 | 1,036 | 1,384 | 42.5 | 56.8 |
| Texas | 6,408 | 2,434 | 3,800 | 38.0 | 59.3 | 7.411 | 2,833 | 4.527 | 38.2 | 61.1 |
| Utah | 771 | 203 | 515 | 26.3 | 66.8 | 928 | 241 | 664 | 26.0 | 71.5 |
| Vermont | 294 | 149 | 120 | 50.6 | 40.7 | 312 | 184 | 121 | 58.9 | 38.8 |
| Virginia. | 2,739 | 1,217 | 1,437 | 44.4 | 52.5 | 3,195 | 1,455 | 1,717 | 45.5 | 53.7 |
| Washington. | 2,487 | 1,248 | 1,109 | 50.2 | 44.6 | 2,859 | 1.510 | 1,305 | 52.8 | 45.6 |
| West Virginia | 648 | 295 | 336 | 45.6 | 51.9 | 756 | 327 | 424 | 43.2 | 56.1 |
| Wisconsin. | 2,599 | 1,243 | 1,237 | 47.8 | 47.6 | 2,997 | 1,490 | 1,478 | 49.7 | 49.3 |
| Wyoming . . . . . . . | 214 | 60 | 148 | 28.3 | 69.2 | 244 | 71 | 168 | 29.0 | 68.7 |

${ }^{1}$ Includes other parties.
Source: U.S. House of Representatives, Office of the Clerk, Statistics of the Presidential and Congressional Election, biennial. See also [http://clerk.house.gov/member_info/election.html](http://clerk.house.gov/member_info/election.html).

Table 385. Vote Cast for United States Senators, 2004 and 2006, and Incumbent Senators, 2008-States
[ 1,839 represents $1,839,000 . D=$ Democrat, $A=$ Rapublican, $I=$ Independent]

| State | 2004 |  | 2006 |  | Incumbent senators and year term expires ${ }^{\text {I }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Total } \\ (1,000)^{2} \end{gathered}$ | Percent for leading party | $\begin{gathered} \text { Total } \\ (1.000)^{2} \end{gathered}$ | Percent for leading party | Name, party, and year | Name, party, and year |
| Alabama | 1,839 | R-67.5 | (X) | (X) | Jeffrey Sessions (R) 2009 | Richard Shelby (R) 2011 |
| Alaska. | 308 | R-48.6 | (X) | (X) | Lisa Murkowski (R) 2011 | Ted Stevens (R) 2009 |
| Arizona | 1.962 | R-76.7 | 1.527 | R-53.3 | Jon Kyl (R) 2013 | John McCain (R) 2011 |
| Arkansas | 1,039 | D-55.9 | (X) |  | Blanche Lincoin (D) 2011 | Mark Pryor (D) 2009 |
| California | 12,053 | D-57.7 | 8,541 | D-59.4 | Barbara Boxer (D) 2011 | Dianne Feinstein (D) 2013 |
| Colorado | 2,107 | D-51.3 | (X) | (X) | Wayne Allard (R) 2009 | Ken Salazar (D) 2011 |
| Connecticut | 1,425 | D-66.4 | 1.135 | D-39.7 | Christopher Dodd (D) 2011 | Joseph Lieberman (I) 2013 |
| Delaware | (X) | (X) | 243 | D-70.2 | Joseph Biden (D) 2009 | Thomas Carper (D) 2013 |
| Florida | 7.430 | R-49.4 | 4,794 | D-60.3 | Mel Martinez (R) 2011 | Bill Nelson (D) 2013 |
| Georgia | 3,221 | R-57.8 | (X) | (X) | Saxby Chambliss (R) 2009 | Johnny Isakson (R) 2011 |
| Hawaii | 415 | D-75.5 | 343 | D-61.3 | Daniel Akaka (D) 2013 | Daniel Inouye (D) 2011 |
| Idaho. | 504 | R-99.2 | $\left(\begin{array}{l}\text { ( } \\ \text { ( }\end{array}\right.$ | (X) | Larry Craig (R) 2009 | Michael Crapo (R) 2011 |
| lllinois | 5,142 | D-70.0 | (X) | ( X ) | Richard Durbin (D) 2009 | Barack Obama (D) 2011 |
| Indiana | 2,428 | D-61.6 | 1,341 | R-87.4 | Evan Bayh (D) 2011 | Richard Lugar (R) 2013 |
| lowa | 1,479 | R-70.2 | (X) | (X) | Chuck Grassley (R) 2011 | Tom Harkin (D) 2009 |
| Kansas | 1,129 | R-69.2 | (X) | $(x)$ | Sam Brownback (R) 2011 | Pat Roberts (R) 2009 |
| Kentucky | 1.724 | R-50.7 | (X) | (X) | Jim Bunning (R) 2011 | Mitch McConnell (R) 2009 |
| Louisiana | 1,848 | R-51.0 | (X) | (X) | Mary Landrieu (D) 2009 | David Vitter (R) 2011 |
| Maine | (X) |  | 545 | R-74.4 | Susan Collins (R) 2009 | Olympia Snowe (R) 2013 |
| Maryland | 2,322 | D-64.8 | 62 | R-68.0 | Barbara Mikulski (D) 2011 | Benjamin Cardin (D) 2013 |
| Massachusetts | (X) | (x) | 2,244 | D-66.9 | Edward Kennedy (D) 2013 | John Kerry (D) 2009 |
| Michigan | ( x | ( ${ }^{( }$ | 3,780 | D-56.9 | Carl Levin (D) 2009 | Debbie Stabenow (D) 2013 |
| Minnesota | ( X ) | (x) | 2,203 | D-58.1 | Norm Coleman (R) 2009 | Amy Klobuchar (D) 2013 |
| Mississippi | (X) | (X) | 611 | R-63.6 | Thad Cochran (R) 2009 | Roger Wicker (R) 2013 |
| Missouri. | 2,706 | R-56.1 | 2,128 | D-49.6 | Christopher Bond (R) 2011 | Claire McCaskill (D) 2013 |
| Montana | (X) | (X) | 407 | D-49.2 | Max Baucus (D) 2009 | John Tester (D) 2013 |
| Nebrask | (X) | (X) | 592 | D-63.9 | Chuck Hagel (R) 2009 | Ben Nelson (D) 2013 |
| Nevada | 810 | D-61.1 | 583 | R-55.4 | John Ensign (R) 2013 | Harry Reid (D) 2011 |
| New Hampshire. | 657 | R-66.2 | (X) |  | Judd Gregg (R) 2011 | John Sununu (R) 2009 |
| New Jersey | (X) | (X) | 102 | D-57.2 | Robert Menendez (D) 2013 | Frank Lautenberg (D) 2009 |
| New Mexico | (X) | (X) | 559 | D-70.6 | Jeff Bingaman (D) 2013 | Pete Domenici (R) 2009 |
| New York | 7.448 | D-58.9 | 4,701 | D-57.4 | Hillary Clinton (D) 2013 | Charles Schumer (D) 2011 |
| North Carolina | 3,472 | R-51.6 | (X) | (X) | Richard Burr (A) 2011 | Elizabeth Dole (R) 2009 |
| North Dakota | 311 | D-68.3 | 218 | D-68.8 | Kent Conrad (D) 2013 | Byron Dorgan (D) 2011 |
| Ohio | 5,426 | R-63.8 | 2,258 | D-100.0 | Sherrod Brown (D) 2013 | George Voinovich (R) 2011 |
| Oklahoma | 1,447 | R-52.8 | (X) |  |  |  |
| Oregon | 1,781 | D-63.4 | (X) | (X) | Gordon Smith (R) 2009 | Ron Wyden (D) 2011 |
| Pennsylvania | 5,559 | R-52.6 | 2.393 | D-100.0 | Robert Casey Jr. (D) 2013 | Arlen Specter (R) 2011 |
| Rhode Island | (X) |  | 385 |  | Sheldon Whitehouse (D) 2013 | Jack Reed (D) 2009 |
| South Carolina | 1.597 | R-53.7 | (X) | $(X)$ | Jim DeMint (R) 2011 | Lindsey Graham (R) 2009 |
| South Dakota |  |  |  |  |  | John Thune (R) 2011 |
| Tennessee | (X) | $(X)$ | 1.834 | R-50.7 | Lamar Alexander (R) 2009 | Bob Corker (R) 2013 |
| Texas | (X) |  | 4,315 | R-61.7 | John Cornyn (R) 2009 | Kay Hutchinson (R) 2013 |
| Utah | 912 | R-68.7 | 571 | R-62.4 | Robert Bennett (R) 2011 | Orrin Hatch (R) 2013 |
| Vermont. | 307 | D-70.6 | 262 | R-32.4 | Bernard Sanders (1) 2013 | Patrick Leahy (D) 2011 |
| Virginia | (X) |  | 2,370 | D-49.6 | Jim Webb (D) 2013 | John Warner (R) 2009 |
| Washington | 2,819 | D-55.0 | 2,084 | D-56.9 | Maria Cantwell (D) 2013 | Patty Murray (D) 2011 |
| West Virginia |  |  | 207 | D-77.0 | Robert Byrd (D) 2013 | John Rockefeller (D) 2009 |
| Wisconsin. | 2,950 | D-55.4 | 2.138 | D-67.3 | Russell Feingold (D) 2011 | Herb Kohl (D) 2013 |
| Wyoming . | (X) | (X) | 196 | R-68.9 | Michael Enzi (R) 2009 | John Barrasso (R) 2013 |

[^161]Table 386. Vote Cast for United States Representatives by Major Political Party-States: 2002 to 2006
[In thousands ( 74,707 represents 74,707,000), except percent. $R=$ Republican, $D=$ Democrat, and $I=I n d e p e n d e n t$. In each state, totals represent the sum of votes cast in each Congressional District or votes cast for Representative-at-Large in states where only one member is elected. In all years there are numerous districts within the state where either the Republican or Democratic party had no candidate. In some states the Republican and Democratic vote includes votes cast for the party candidate by endorsing parties]

| State | 2002 |  |  |  | 2004 |  |  |  | 2006 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Democratic | Republican | Percent for leading party | Total ${ }^{1}$ | Democratic | Republican | Percent for leading party | Total ${ }^{1}$ | Democratic | Republican | Percent for leading party |
| U.S. | 74,707 | 33,642 | 37,091 | R-49.6 | 113,192 | 52,745 | 55,713 | R-49.2 | 80,588 | 42,082 | 35,734 | D-52.2 |
| ${ }_{\text {AL }}$ AK | 1,269 | 507 39 | 695 | R-54.7 $\mathrm{R}-74.5$ | 1,793 300 | 708 67 | 1,080 213 | R-60.2 | 1,199 $\mathbf{1} 235$ | 502 | 686 133 | R-57.2 |
| AK | 228 | 39 | 170 | R-74.5 | 300 | 67 | 213 | R-71.1 | . 235 | 94 | 133 | R-56.6 |
| $A Z$ | 1,194 | 472 | 682 | R-57.1 | 1,871 | 598 | 1,128 | R-60.3 | 1,493 | 627 | 771 | R-51.7 |
| AR | 688 | 392 | 284 | D-57.0 | 791 | 426 | 358 | D-53.9 | 763 | 457 | 306 | D-59.8 |
| CA | 7,258 | 3,731 | 3,226 | D-51.4 | 11,624 | 6,224 | 5,031 | D-53 5 | 8,293 | 4,720 | 3,314 | D-56.9 |
| CO | 1,397 | 589 | 753 | R-53.9 | 2,039 | 995 | 992 | D-48.8 | 1,539 | 833 | 624 | D-54.1 |
| CT | 989 | 509 | 466 | D-51.5 | 1,429 | 786 | 630 | D-55.0 | 1,075 | 649 | 420 | D-60.4 |
| DE | 228 | 61 | 165 | R-72.1 | 356 | 106 | 246 | R-69.1 | 252 | 98 | 144 | R-57.2 |
| FL | 3,767 | 1,537 | 2,161 | R-57.4 | 5,627 | 2,212 | 3,319 | R-59.0 | 3,852 | 1,600 | 2,183 | R-56.7 |
| GA | 1,919 | 814 | 1,105 | R-57.6 | 2,961 | 1,141 | 1,820 | R-61.5 | 2,070 | 932 | 1,138 | R-55.0 |
| HI | 360 | 232 | 117 | D-64.5 | 417 | 262 | 148 | D-62.9 | 338 | 220 | 118 | D-65.0 |
| ID | 405 | 138 | 256 | R-63.3 | 572 | 171 | 401 | R-70.1 | 445 | 177 | 248 | R-55.7 |
| IL | 3,429 | 1,741 | 1,657 | D-50.8 | 4,989 | 2,675 | 2,272 | D-53.6 | 3,453 | 1,986 | 1,423 | D-57.5 |
| IN | 1,521 | 641 | 841 | R-55.3 | 2,416 | 999 | 1,382 | R-57.2 | 1,667 | 812 | 832 | R-49.9 |
| 1 A | 1,013 | 454 | 546 | R-54.0 | 1,458 | 625 | 823 | R-56.4 | 1,033 | 493 | 522 | R-50.6 |
| KS | 830 | 260 | 536 | R-64.6 | 1,156 | 387 | 724 | R-62.6 | 845 | 369 | 459 | R-54.3 |
| KY | 1,094 | 351 | 694 | R-63.4 | 1,635 | 602 | 1.017 | R-62.2 | 1,254 | 602 | 612 | R-48.8 |
| LA | 1,140 | 391 | 668 | R-58.6 | 1,259 | 478 | 780 | R-62.0 | 916 | 309 | 580 | R-63.3 |
| ME | 495 | 290 | 206 | D-58.5 | 710 | 418 | 283 | D-58.9 | 536 | 351 | 163 | D-65.4 |
| MD | 1,659 | 904 | 753 | D-54.5 | 2,254 | 1,311 | 896 | D-58.2 | 1,701 | 1,099 | 547 | D-64.6 |
| MA | 2,220 | 1,529 | 290 | D-68.8 | 2,927 | 2,060 | 435 | D-70.4 | 2,244 | 1,632 | 199 | D-72.7 |
| MI | 3,056 | 1,507 | 1,474 | D-49.3 | 4,631 | 2,242 | 2,289 | R-49.4 | 3,646 | 1,923 | 1,625 | D-52.7 |
| MN | 2,202 | 1,098 | 1,030 | D-49.9 | 2,722 | 1,400 | 1,236 | D-51.4 | 2,179 | 1,153 | 925 | D-52.9 |
| MS | 678 | 320 | 339 | R-50.0 | 1,116 | 335 | 659 | R-59.0 | 601 | 260 | 304 | R-50.7 |
| MO | 1,854 | 829 | 986 | R-53.2 | 2,667 | 1,193 | 1,430 | R-53.6 | 2,097 | 992 | 1,049 | R-50.0 |
| MT | 331 | 108 | 214 | R-64.6 | 444 | 146 | 286 | R-64.4 | 406 | 159 | 239 | R-58.9 |
| NE | 474 | 47 | 387 | R-81.6 | 765 | 231 | 515 | R-67.3 | 596 | 262 | 334 | R-56.1 |
| NV | 502 | 171 | 301 | R-60.0 | 791 | 334 | 421 | R-53.2 | 575 | 288 | 260 | D-50.1 |
| NH | 443 | 176 | 255 | R-57.5 | 652 | 244 | 396 | R-60.8 | 403 | 209 | 190 | D-52.0 |
| NJ. | 2,006 | 1,030 | 934 | D-51.4 | 3,285 | 1,721 | 1,515 | D-52.4 | 2,137 | 1,208 | 903 | D-56.5 |
| NM | 437 | 262 | 175 | D-59.9 | 743 | 385 | 358 | D-51.8 | 561 | 313 | 248 | D-55.8 |
| NY | 4,701 | 1,778 | 1.526 | D-37.8 | 7.448 | 3,457 | 2,209 | D-46.4 | 4,687 | 2,538 | 1,160 | D-54.1 |
| NC | 2,244 | 971 | 1,209 | R-53.9 | 3,413 | 1,670 | 1,743 | R-51.1 | 1,941 | 1,027 | 914 | D-52.9 |
| ND | 231 | 121 | 110 | D-52.4 | 311 | 185 | 126 | D-59.6 | 218 | 143 | 75 | D-65.7 |
| OH | 3,158 | 1,332 | 1,776 | R-56.2 | 5,184 | 2,515 | 2,650 | R-51.1 | 3,961 | 2,082 | 1.870 | D-52.6 |
| OK | 1,002 | 392 | 547 | R-54.6 | 1,375 | 389 | 875 | R-63.7 | 905 | 373 | 518 | R-57.2 |
| OR | 1,240 | 677 | 529 | D-54.6 | 1,772 | 952 | 762 | D-53.7 | 1,357 | 766 | 557 | D-56.4 |
| PA | 3,310 | 1,349 | 1,859 | R-56.2 | 5,151 | 2,478 | 2,565 | R-49.8 | 4,011 | 2,229 | 1,732 | D-55.6 |
| RI | 329 | 225 | 97 | D-68.3 | 402 | 279 | 113 | D-69.5 | 373 | 265 | 42 | 0-71.0 |
| SC | 984 | 345 | 569 | R-57. 8 | 1,439 | 486 | 913 | R-63.5 | 1,086 | 473 | 600 | R-55.2 |
| SD | 337 | 154 | 180 | R-53.5 | 389 | 208 | 179 | D-53.4 | 334 | 230 | 98 | D-69.1 |
| TN | 1,529 | 708 | 771 | R-50.4 | 2,219 | 1,032 | 1,161 | R-52.3 | 1,715 | 861 | 800 | D-50.2 |
| TX | 4,295 | 1,885 | 2,291 | R-53.3 | 6,959 | 2,714 | 4,013 | R-57.7 | 4,141 | 1,831 | 2,094 | R-50.6 |
| UT | 557 | 221 | 322 | R-57.8 | 909 | 362 | 520 | R-57.3 | 570 | 244 | 292 | R-51.3 |
| $V T$ | 225 | (X) | 73 | 1-64.3 | 305 | 22 | 74 | 1-67.5 | 263 | 140 | 117 | D-53.2 |
| VA | 1.516 | 440 | 956 | R-63.0 | 3,004 | 1,023 | 1,817 | R-60.5 |  | 947 | 1,223 | R-53.2 |
| WA | 1.739 | 907 | 779 | D-52.2 | 2,730 | 1,609 | 1,095 | D-58.9 | 2,054 | 1,244 | 798 | D-60.6 |
| WV | 400 | 264 | 136 | D-66.0 | 722 | 415 | 303 | D-57.6 | 455 | 264 | 191 | D-58.0 |
| WI. | 1.638 | 677 | 889 | R-54.3 | 2,822 | 1,369 | 1,381 | R-48.9 | 2,063 | 1,003 | 1,040 | A-50.4 |
| WY | 182 | 66 | 110 | R-60.5 | 239 | 100 | 132 | R-55.2 | 2, 196 | 92 | 93 | R-47.6 |

X Not applicable. ${ }^{1}$ Includes votes cast for minor parties. ${ }^{2}$ State law does not require tabulation of votes for unopposed candidates.

Source: U.S. House of Representatives, Office of the Clerk, Statistics of the Presidential and Congressional Election, biennial. See also [http://clerk.house.gov/member_info/electioninfo/index.html](http://clerk.house.gov/member_info/electioninfo/index.html).

Table 387. Vote Cast for United States Representatives by Major Political Party-Congressional Districts: 2006
[In some states the Democratic and Republican vote includes votes cast for the party candidate by endorsing parties]

| State and district | Democratic candidate |  | Republican candidate |  | State and district | Democratic candidate |  | Republican candidate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Name | Percent of total | Name | Percent of total |  | Name | Percent of total | Name | Percent of total |
| AL | (X). | (X) | (X). | (X) | 46th. | Brandt | 36.69 | Rohrabacher | 59.56 |
| 1 st | Beckerle | 31.82 | Bonner | 68.10 | 47th. | Sanchez | 62.33 | Nguyen | 37.67 |
| $2 d$ | James | 30.43 | Everett | 69.47 | 48th. | Young | 37.23 | Campbell | 59.91 |
| 3d | Pierce | 28.34 | Rogers. | 70.11 | 49th. | Criscenzo | 33.45 | Issa... | 63.30 |
| 4th. | Bobo | 29.71 | Aderholt | 70.18 | 50th. | Busby | 43.50 | Bilbray | 53.14 |
| 5th. | Cramer, Jr. | 98.25 | ${ }^{1}{ }^{1}$ ).. | $\left(1^{1}\right.$ ) | 51 st | Filner. | 67.43 | Miles. | 30.15 |
| 6th. | $f^{1}$ ). | ( ${ }^{1}$ ) | Bachus. | 98.32 | 52d | Rinald | 31.98 | Hunter | 64.64 |
| 7th. | Davis | 99.04 |  |  | 53d | Davi | 67.56 | Woodrum | 30.00 |
| AK. | Benson | 40.01 | Young | 56.57 | CO | (X) | (X) | ( X ) | ( ${ }_{1}$ |
| $A Z$ | (X). | (X) | (X)... | (X) | 1 st | Degette | 79.77 |  | 1 |
| 1 st | Simon | 43.45 | Renzi | 51.75 | 2 d | Udall | 68.24 | Mancuso | 28.31 |
| 2 d | Thrasher. | 38.89 | Franks | 58.62 | 3d | Salazar. | 61.59 | Tipton | 36.55 |
| 3d | Paine | 38.23 | Shadegg | 59.27 | 4th. | Paccione | 43.12 | Musgrave | 45.61 |
| 4th. | Pastor | 72.52 | Karg .. | 23.92 | 5th. | Fawcett | 40.35 | Lamborn. | 59.62 |
| 5th. | Mitchel | 50.41 | Hayworth | 46.44 | 6th. | Winter | 39.87 | Tancredo | 58.61 |
| 6th. | ${ }^{1}$ ) | ${ }^{1}$ ) | Flake | 74.80 | 7th | Perimutter | 54.93 | O'Donnell | 42.06 |
| 7th. | Grijalva. | 61.09 | Drake | 35.35 | CT | (X). | (X) | ( X ) | ( X ) |
| 8th. | Giffords | 54.25 | Graf | 42.09 | 1 st . | Larson | 74.44 | MacLean | 25.54 |
| AR | (X). | (X) | (X). | (X) | $2 d$ | Courtney | 50.02 | Simmons | 49.98 |
| 1 st | Berry | 69.26 | Stumbaugh | 30.74 | 3d | Delauro | 76.01 | Vollano. | 22.43 |
| 2d | Snyder | 60.53 | Mayberry | 39.47 | 4th. | Farrell | 47.58 | Shays | 50.96 |
| 3d | Anderson | 37.77 | Boozman | 62.23 | 5th. | Murphy. | 56.46 | Johnson | 43.54 |
| 4th. | Ross | 74.73 | Ross | 25.27 | DE | Spivack | 38.76 | Castle | 57.17 |
| CA | (X). | (X) | (X). | (X) | FL. | (X). | (X) | ( X ) | (X) |
| 1st | Thomspon | 66.23 | Jones. | 28.98 | 1 st | Roberts | 31.46 | Miller | 68.54 |
| 2d | Sekhon | 32.46 | Herger | 64.18 | 2d | Boyd | ${ }^{2}$ |  | $(1)$ |
| $3 d$ | Durston | 37.83 | Lungren | 59.48 | 3 d | Brown |  | (1) | $\left.{ }^{1}\right)$ |
| 4th. | Brown | 45.87 | Doolittle | 49.05 | 4th. | Harms | 30.32 | Crenshaw | 69.67 |
| 5th. | Matsui | 70.80 | Yan | 23.52 | 5th. | Russell. | 40.15 | Brown-Waite | 59.85 |
| 6th. | Woolsey | 70.22 | Hooper | 26.11 | 6th. | Bruderly | 40.12 | Stearns | 59.88 |
| 7th. | Miller | 83.99 | (1) | ${ }^{1}$ ) | 7th. | Chagnon | 36.92 | Mica | 63.08 |
| 8th. | Pelosi. | 80.39 | Denunzio | 10.72 | 8th. | Stuart. | 45.73 | Keller | 52.79 |
| 9 Th | Lee | 86.35 | Dendulk | 10.73 | 9th. | Busansky | 44.08 | Bilirakis | 55.91 |
| 10th. | Tauscher | 66.43 | Linn | 33.54 | 10th | Simpson. | 34.07 | Young | 65.93 |
| 11th. | McNerney | 53.27 | Pombo | 46.73 | 11th. | Castor | 69.65 | Adams, Jr. | 30.34 |
| 12th. | Lantos. | 76.05 | Moloney | 23.95 | 12th. | $\left(^{1}\right)$ | (') | Putnam | 69.12 |
| 13th. | Stark | 74.89 | Bruno. | 25.11 | 13th. | Jennings. | 49.92 | Buchanan | 50.08 |
| 14th. | Eshoo | 71.08 | Smith | 24.22 | 14th. | Neeld | 35.63 | Mack | 64.37 |
| 15th. | Honda | 72.33 | Chukwu | 27.67 | 15th. | Bowman | 43.72 | Weldon | 56.28 |
| 16th. | Lofgren | 72.71 | Winston | 27.29 | 16th. | Mahoney | 49.55 | Negron | 47.66 |
| 17th. | Farr. | 77.07 | De Maio | 22.93 | 17th. | Meek | 99.97 | (1). | 1) |
| 18th. | Cardoza | 65.48 | Kanno | 34.52 | 18th. | Patlak | 37.85 | Ros-Lehtinen. | 62.15 |
| 19th. | Cox. | 39.42 | Radanovich | 60.58 | 19th. | Wexler | ${ }^{2}$ | $\int_{1}^{1} 1 . . . .$ | $\left(\begin{array}{l}1 \\ 1 \\ 1\end{array}\right.$ |
| 20th. | Costa | 100.00 29.94 | ('). <br> Nunes | 6.74 | 20th. | Schultz. | $(2)$ 40.53 | Diaz-Balait | 59.47 |
| 21st | Haze Beery | 29.94 | Nunes McCarthy | 66.74 70.70 | 21st. | Gonzalez Klein . . | 40.53 50.88 | Diaz-Bala Shaw, Jr. | 59.47 47.13 |
| 23d | Capps | 65.17 | Tognazzini | 34.83 | 23d | Hastings | (2) |  | (1) |
| 24th. | Martinez | 37.97 | Gallegly . . | 62.02 | 24th. | Curtis. | 42.06 | Feeney | 57.94 |
| 25th. | Rodriguez | 35.66 | McKeon | 59.95 | 25th. | Calder | 41.53 | Diaz-Balart | 58.47 |
| 26th. | Matthews | 37.89 | Dreier. | 56.95 | GA | (X). | (X) | (X). | (X) |
| 27th. | Sherman | 68.77 | Hankwitz. | 31.23 | 1 st. | Nelson | 31.50 | Kingston | 68.50 |
| 28th. | Berman | 73.92 | Kesselman | 19.09 | $2 d$ | Bishop, Jr. | 67.87 | Hughes | 32.13 |
| 29th. | Schiff | 63.47 | Bodell | 27.42 |  |  |  | Westmore- |  |
| 30th. | Waxman | 71.45 | Jones. | 26.40 | 3 d. | McGraw | 32.35 | land | 67.65 |
| 31 st | Becerra | 100.00 | $\left(\begin{array}{l}1 \\ 1 \\ 1\end{array}\right.$ | (1) | 4th. | Johnson, Jr. | 75.36 | Davis | 24.64 |
| 32d | Solis | 82.96 | (1) | 13 | 5th. | Lewis. | 100.00 | ${ }^{1}$ ). | (1) |
| 33d | Watson. | 100.00 | (1) | $\left.{ }^{1}\right)$ | 6th. | Sinton | 27.61 | Price | 72.39 |
| 34th. | Roybal-Allard. | 76.80 | Miller | 23.20 | 7th. | Burns. | 29.09 | Linder | 70.91 |
| 35th. | Waters | 83.75 | (1) | ${ }^{1}$ ) | 8th. | Marshall | 50.55 | Collins | 49.45 |
| 36th. | Harman. | 63.39 | Gibson | 31.94 | 9 th. | Bradbury | 23.37 | Deal. | 76.63 |
|  | Millender- |  |  |  | 10th | Holley | 32.64 | Norwood | 67.36 |
| 37th. | McDonald | 82.40 | ${ }^{1}$ ) ${ }^{\text {a }}$ | $\left.{ }^{1}{ }^{1}\right)$ | 11th. | Pillion. | 28.94 | Gingrey | 71.06 |
| 38th. | Napolitano | 75.33 65.87 | Street. | 24.67 34 | 12th. | Barrow | 50.30 | Burns. . | 49.70 30 |
| 39th. | Sanchez. | 65.87 | Andion | 34.13 | ${ }^{13 \text { th. }}$ | Scott | 69.24 | Honeycutt | 30.76 |
| 40th. | Hoffman. | 30.68 | Royce | 66.76 | HII... | (X)..... | (X) | (X).... | (X) |
| 41st. | Contreras | 33.07 | Lewis. | 66.93 | 1 st . | Abercrombie | 69.35 | Hough | 30.65 |
| 42d | ${ }^{1}$ ). | ${ }^{(1)}$ | Miller . | 100.00 | ${ }^{2 d}$ | Hirono | 61.04 | Hogue | 38.96 |
| 43d. | Baca . . . . | 64.49 | Folkens | 35.51 | 10. | (X). | (X) | (X). | ( X ) |
| 44th. | Vandenberg. . | 37.02 | Calvert | 59.98 | 1 st . | Grant | 44.80 | Sali | 49.94 |
| 45th. | Roth . | 39.34 | Bono | 60.66 | 2d | Hansen | 34.43 | Simpson | 62.00 |

[^162]Table 387. Vote Cast for United States Representatives by Major Political Party-Congressional Districts: 2006-Con.
[See headnote, p. 242]

| State and district | Democratic candidate |  | Republican candidate |  | State and district | Democratic candidate |  | Republican candidate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Name | Percent of total | Name | Percent of total |  | Name | Percent of total | Name | Percent of total |
| IL | (X) | (X) | (X) | (X) | 6th. | Tierney | 66.35 | Barton |  |
| 1st. | Rush. | 84.06 | Tabour | 15.94 | 7th. | Markey | 76.02 | (1).. |  |
| $2 d$ | Jackson, Jr.. | 84.84 | Belin. | 11.82 | 8th. | Capuano | 78.73 | ${ }^{1} 1$ | 15 |
| $3 d$ | Lipinski | 77.10 | Wardingley | 22.90 | 9th. | Lynch . . | 72.25 | Robinson | 20.09 |
| 4th. | Gutierrez . . | 85.84 | Melichar . | 14.16 | 10th. | Delahunt | 62.08 | Beatty. . | 28.34 |
| 5th. | Emanuel | 77.99 | White | 22.00 | MI. | (X) | (X) | (X). | (X) |
| 6 th. | Duckworth | 48.65 | Roskam | 51.35 | 1 st . | Stupak | 69.42 | Hooper | 27.99 |
| 7 th . | Davis | 86.70 | Hutchinson | 13.30 | $2 \mathrm{2d}$ | Kotos | 31.57 | Hoekstra | 66.45 |
| 8th. | Bean. Scha. | 50.90 | McSweeney. | 44.01 | 3d | Rinck Huckle- | 34.58 | Ehlers. . | 63.10 |
| 9th. | Schakowsky | 74.59 | Shannon. | 25.41 | 4th. | herry. | 37.94 | Camp | 60.57 |
| 10th. | Seals . | 46.62 | Kirk | 53.38 | 5th. | Kildee | 72.89 | Klamme | 25.23 |
| 11th | Pavich. | 44.90 | Weller. | 55.10 | 6 th. | Clark. | 37.93 | Upton | 60.59 |
| 12 th. | Costello. | 100.00 | $\left(\begin{array}{l} 1 \\ 0 \end{array}\right.$ | $5{ }^{(1)}$ | 7 th . | Renier. . . | 45.98 | Walberg | 49.93 |
| 13th. | Shannon | 41.66 | Biggert | 58.33 | 8 8th. | Marcinkonski. | 42.92 | Rogers. | 55.27 |
| 14th. | Laesch | 40.21 | Hastert. | 59.79 | 9 9th. | Skinner | 46.21 | Knollenberg | 51.56 |
| 15th. | Gill | 42.41 | Johnson | 57.59 | 10th. | Denison. | 31.32 | Miller . . . | 66.22 |
| 16th. | Auman | 32.13 | Manzullo | 63.55 | 11th | Trupiano . . | 42.99 | McCotter | 54.05 |
| 17th. | Hare Water- | 57.17 | Zinga . . | 42.83 | 12th 13 th | Levin Kilpatrick | $\begin{aligned} & 70.78 \\ & 99.99 \end{aligned}$ | Shafer <br> ( ${ }^{1}$ ) | 26.34 |
| 18th. | worth. | 32.72 | LaHood. | 67.28 | 14th. | Conyers, Jr.. | 85.30 | Miles | 14.70 |
| $\mathrm{N}^{\text {19th. }}$ | Stover. | 39.29 | Shimkus | 60.71 | $\mathrm{MN}^{15 \text { th. }}$ | Dingell. | 87.95 | (1). | ( ${ }^{1}$ |
| IN. | (X) | (X) | (X). | (X) | MN | $(X)$ | (X) | (X) | (X) |
| 1 1st. | Visclosky | 69.65 | Leyva. | 26.83 | 1 st . | Walz | 52.74 | Gutknech | 47.12 |
| $2 \mathrm{2d}$ | Donnelly | 53.98 | Chocola | 46.02 | 2d | Rowley . . | 40.04 | Kline. | 56.20 |
| $3 d$ | Hayhurst | 45.72 | Souder | 54.28 | 3 d. | Wilde . . . | 35.04 | Ramstad | 64.85 |
| 4th. | Sanders | 37.62 | Buyer | 62.38 | 4th. | McCollum . | 69.54 | Sium | 30.23 |
| 5th. | Carr | 31.41 | Burton | 64.96 | 5th. | Ellison. | 55.56 | Fine | 21.34 |
| 6 6th. | Welsh | 39.99 | Pence. | 60.01 | 6th. | Wetterling | 42.07 | Bachmann. | 50.05 |
| 7th. | Carson | 53.76 | Dickerson | 46.24 | 7th. | Peterson. | 69.66 | Barrett | 28.99 |
| 8th. | Elisworth | 61.02 | Hostettler | 38.98 | 8 8th. | Oberstar | 63.61 | Grams | 34.39 |
| $9 \mathrm{9th}$. | Hill | 50.01 | Sodrel. | 45.49 | MS | (X) | (X) | (X) | ( X ) |
| IA. | (X) | (X) | (X) | (X) | 1st. | Hurt | 34.08 | Wicker | 65.92 |
| ist | Braley | 55.10 | Whalen | 43.25 | $2 \mathrm{2d}$ | Thompson | 64.27 | Brown. | 35.73 |
| $2 d$ | Loebsack | 51.43 | Leach. | 48.57 | 3d. | $\left(^{1}\right)$ | (1) | Pickering. | 77.67 |
| 3d | Boswell. | 51.90 | Lamberti | 46.50 | 4th. | Taylor | 79.79 | McDonnell | 20.21 |
| 4th. | Spencer | 42.79 | Latham | 57.21 |  |  |  |  |  |
| Ks ${ }^{\text {th. }}$ | Schulte | 35.58 | King | 58.53 | MO. 1 st. | Clay | 72.89 | (X).. Byme | $(X)$ 24.66 |
| KS ${ }_{\text {1st. }}$ | (X). Doll. | (X) 19.95 | (X).. | $(X)$ 78.61 | 2 d . | Weber. . . | 36.59 | Akin. | 24.66 61.35 |
| 2 d . | Boyda | 19.95 50.60 | Moran Ryun | 78.61 47.14 | 3 d . | Camahan | 65.58 | Bertelsen | 31.70 |
| 3 d | Moore | 64.61 | Ahner | 33.68 | 4th. | Skelton. | 67.64 | Noland | 29.40 |
| 4th. | McGinn | 33.93 | Tiahrt | 63.53 | 5 th. | Cleaver. | 64.25 | Turk. | 32.30 |
| $\mathbf{K Y}$ | (X)... | (X) | (X) | (X) | 6th. | Shettles. | 35.73 30.11 | Graves | 61.64 66.75 |
| 1 l t | Barlow. | 40.42 | Whittield | 59.58 | 7th. | Truman Ham- | 30.11 | Blunt | 66.75 |
| $2 d$ | Weaver. | 44.59 | Lewis.. | 55.41 | 8th. | Ham- backer. |  |  |  |
| 3d. | Yarmuth. | 50.62 | Northup | 48.18 | 9th. | Burghard | 35.91 | Hulshof | 61.45 |
| 4th. | Lucas | 43.38 | Davis | 51.69 | MT . | Lindeen. | 39.13 |  | 68.88 |
| 5th. | Stepp Chandier | 26.24 85.46 | Rogers | 73.76 | NE | (X) ... | (X) | Rehberg (X) . . | 58.88) |
| $L^{6 A^{3}}$ | Chandier $(X) \ldots$ | 85.46 ( ${ }^{\text {a }}$ ) | (X) |  | 1st. | Moul. | 41.64 | Fortenberry | 58.36 |
| 1st. | Gereighty. | 7.37 | Jindal | 88.10 | 2 d | Esch. | 45.34 | Terry. | 54.66 |
| 2 d . | Jefferson. | 32.69 | Lavigne. | 11.63 | NV ${ }^{3 d}$ | Kleeb | 45.01 | Smith | 54.99 |
| 3 d | Melancon. | 55.03 | Romero. | 40.31 | NV 1 st. | (X) … | $(X)$ 64.84 | (X) . . Wegner | (X) 3120 |
| 4th. | Cash, Sr. . | 16.95 | McCrery . | 57.40 | 1st. | Berkley | 64.84 44.94 | Wegner Heller | 31.20 50.35 |
| 5th. | Hearn | 29.00 | Alexander Baker | 68.26 82.81 | 2d | Derby Hafen | 44.94 46.57 | Heller Porter | 50.35 48.46 |
| 7 7th. | Stagg | 29.30 | Baker . . . . B . | 82.81 70.70 | NH. | (X). | (X) | (X). | (X) |
| ME | (X) . | (X) | (X) . . . . . . | (X) |  | Shea- |  |  |  |
| 1 st . | Allen. | 60.84 | Curley | 31.32 | 1 lt . | Porter Hodes | $51.27$ | Bradley. | $48.64$ |
| 2 d | Michaud | 70.52 | D'Amboise. | 29.48 | 2 d | Hodes | 52.71 |  |  |
| MD | (X) | (X) | (X). | (X) | NJ | $(X) \ldots$ | (X) | ( X ) | ( ${ }_{1}$ ) |
| 1 st . | Corwin Ruppers- | 31.11 | Gilchrest | 68.80 | 1 st. | Andrews <br> Thomas- | 100.00 |  | (') |
| 2 d | berger. | 69.21 | Mathis | 30.68 | $2 d$ | Hughes . . | 35.60 | Lobiondo | 61.61 |
| 3 d. | Sarbanes. | 64.03 | White | 33.76 | 3d | Sexton. | 41.04 | Saxton | 58.40 |
| 4th. | Wynn | 80.67 | Starkman | 18.64 | 4 th . | Gay . . . | 33.19 | Smith | 65.68 |
| 5th. | Hoyer | 82.68 | ( ${ }^{1}$ ) | ${ }^{(1)}$ | 5th. | Aronsohn. | 43.82 | Garrett | 54.91 |
| 6th. | Duck. | 38.43 | Bartett | 58.97 | 6th. | Pallone, Jr.. | 68.59 | Bellew | 30.28 |
| 7th. | Cummings | 98.06 | (1) |  | 7th. | Stender . . | 47.95 | Ferguson | 49.43 |
| 8th. | Hollen. . | 76.52 | Stein | 21.90 | 8th. | Pascrell, Jr.. | 70.89 | Sandoval. | 28.37 |
| MA | (X) | (X) | (X). | (X) | 9th. | Rothman . . | 71.48 | Micco | 27.60 |
| 1 st . | Olver. | 71.87 | (1) | (1) | 10th. | Payne... | 100.00 |  | (1) |
| 2 d | Neal. | 76.74 | 1. | $(1)$ |  |  |  | Frelinghuy- | () |
| 3 d | McGovern | 77.63 | (1) | $(1)$ | 11th. | Wyka | 36.64 |  | 62.09 |
| 4th. | Frank . . . | 77.79 | (1) | (1) | 12th. | Holt | 65.70 | Sinagra. | 34.30 |
| 5 th. | Meehan. . | 73.38 | (') | (') | 13th | Sires. . . . | 77.52 | Guarini | 19.36 |

See footnotes at end of table.

Table 387. Vote Cast for United States Representatives by Major Political Party-Congressional Districts: 2006-Con.
[See headnote, p. 242]

| State and district | Democratic candidate |  | Republican candidate |  | State and district | Democratic candidate |  | Republican candidate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Name | Percent of total | Name | Percent of total |  | Name | Percent of total | Name | Percent of total |
| NM. | (X) | (X) | (X) | (X) | 3 d | Blumenauer | 73.49 | Broussard | 23.47 |
| 1st | Madrid | 49.80 | Wilson | 50.20 | 4th | DeFazio | 62.23 | Feidkamp | 37.59 |
| $2 d$ | Kissling | 40.49 | Pearce | 59.42 | 5th | Hooley | 53.99 | Erickson. | 42.77 |
| 3 d | Udall | 74.64 | Dolin | 25.36 | PA | (X). | (X) | ( ${ }^{1}$ ) | ( ${ }^{\text {( }}$ ) |
| NY. | (X) | (X) | (X) | (X) | 1 st | Brady | 100.00 |  | (1) |
| 1 st | Bishop | 58.26 | Zanzi | 35.36 | 2 d | Fattah | 88.56 | Gessner | 9.23 |
| 2 d | Israel | 64.35 | Bugler | 27.03 | 3 d | Porter | 42.06 | English. | 53.63 |
| 3d | Mejias | 41.39 | King. | 52.76 | 4th | Altmire | 51.93 | Har | 48.07 |
| 4th | McCarthy | 59.69 | Blessinger. | 32.26 | 5th | Hilliard | 39.91 | Peterson | 60.09 |
| 5th | Ackerman | 65.12 | $\binom{1}{1}$. | $\binom{1}{1}$ | 6th | Murphy. | 49.34 | Gerlach | 50.66 |
| 6th | Meeks | 70.03 | (1) | $\left.{ }^{1}\right)$ | 7th | Sestak | 56.38 | Weidon. | 43.62 |
| 7th | Crowley | 64.45 | Brawley | 12.31 | 8th | Murphy | 50.30 | Fitzpatrick | 49.70 |
| 8th | Nadler | 76.15 | Friedman | 12.22 | 9th | Barr | 39.67 | Shuster | 60.33 |
| 9th | Weiner | 66.41 | ${ }^{1}$ ) | ( ${ }^{1}$ ) | 10th | Camey | 52.95 | Sherwood | 47.05 |
| 10th | Towns | 70.05 | Anderson | 4.53 | 11th | Kanjorski | 72.47 | Leonardi | 27.53 |
| 11th | Clarke | 77.61 | Finger | 6.54 | 12th | Murtha | 60.80 | Irey | 39.20 |
| 12th | Velazquez | 74.51 | Romaguera | 8.51 | 13 th | Schwartz | 66.13 | Bhakta | 33.87 |
| 13th | Harrison. | 38.89 | Fossella. | 51.13 | 14th | Doyle | 90.09 | (1) | ( ${ }^{1}$ ) |
| 14th | Maloney | 77.71 | Maio | 14.28 | 15th | Dertinger | 43.50 | Dent | 53.57 |
| 15th | Rangel. | 80.44 | Daniels. | 5.10 | 16th | Herr. | 39.55 | Pitts | 56.57 |
| 16th | Serrano | 76.50 | Mohamed | 3.76 | 17th | Hoiden | 64.53 | Wertz | 35.47 |
| 17th | Engel. | 65.95 | Faulkner | 20.32 | 18th | Kluko | 42.16 | Murphy. | 57.84 |
| 18th | Lowey | 62.35 | Hoffman | 25.82 | $\mathrm{Ri}^{\text {19th }}$ | Avillo, J | 33.50 | Platts | 63.97 |
| 19th | Hall | 47.79 | Kelly | 45.52 | Ril | (X). | (X) | (X). | (X) |
| 20th | Gillibrand | 50.01 | Sweeney | 44.17 | 1st | Kennedy. | 69.20 | Scott | 23.23 |
| 21 st | McNulty | 72.27 | Redlich. | 20.16 | $2 d$ | Langevin | 72.69 | (1) | ${ }^{1}$ |
| 22d. | Hinchey Johnson | 62.20 33.70 | Mchugh | 57.74 | 1st | Maatta | ( 37.86 | (x)... | $(x)$ 9.87 |
| 24th | Arcuri. | 51.03 | Meier . | 42.57 | 2 d | Ellisor. | 37.29 | Wilson | 62.64 |
| 25th | Maffei | 47.12 | Walsh | 48.62 | 3d | Ballenger | 37.10 | Barrett | 62.86 |
| 26th | Davis | 45.06 | Reynolds | 48.78 | 4th | Gritfith | 31.95 | Inglis | 64.22 |
| 27th | Higgins. | 79.27 | Mchale. | 20.73 | 5 th | Spratt, Jr. | 56.90 | Norman | 43.06 |
| 28th | Slaughter | 66.87 | Donnelly | 24.52 | 6th | Clyburn | 64.36 | McLeod | 34.15 |
| N ${ }^{\text {29th }}$ | Massa | 46.15 | Kuhl, Jr. | 48.93 | SD. | Herseth | 69.09 | Whalen | 29.34 |
| NC. ist | (X). ${ }^{\text {(X) }}$ | (X) 100.00 | (X). | $\left(\begin{array}{l}\text { ( } \\ (1) \\ \hline\end{array}\right.$ | TN. | (X). | (X) 36.97 | (X). Davis | (X) 1.11 |
| 2 d | Etheridge | 66.53 | Mansell | 33.47 | 2d | Greene | 22.28 | Duncan, Jr. | 77.72 |
| 3d | Weber . | 31.36 | Jones. | 68.64 | 3d | Benedict | 34.31 | Wamp | 65.69 |
| 4th | Price | 64.99 | Acuff | 35.01 | 4th | Davis | 66.45 | Martin | 33.55 |
| 5th | Sharpe | 42.84 | Foxx | 57.16 | 5th | Cooper. | 69.00 | Kovach | 27.90 |
| 6th | Blake | 29.17 | Coble | 70.83 | 6th | Gordon. | 67.09 | Davis | 31.39 |
| 7th | McIntyre | 72.80 | Davis | 27.20 | 7th | Morrison | 31.82 | Blackbum | 66.05 |
| 8th | Kissell | 49.86 | Hayes | 50.14 | 8th | Tanner | 73.18 | Farmer | 26.82 |
| 9th | Glass. | 33.47 | Myrick | 66.53 | 9th | Cohen | 59.88 | White | 17.96 |
| 10th | Carsner | 38.20 | Mchenry. | 61.80 | TX. | (X). | (X) | (X). | (X) |
| 11th | Shuler | 53.79 | Taylor. | 46.21 | 1st | Owen | 30.25 | Gohme | 68.01 |
| 12th | Watt | 67.01 | Fisher | 32.99 | 2d | Binderim | 32.70 | Poe | 65.64 |
| 13th | Miller | 63.71 | Robinson | 36.29 | 3 d | Dodd | 34.91 | Johnson | 62.51 |
| ND. | Pomeroy | 65.68 | Mechtel | 34.32 | 4th | Melancon | 33.45 | Hall | 64.44 |
| OH . | (X). | (X) | (X). | (X) | 5th | Thompson | 35.59 | Hensarling | 61.76 |
| 1st | Cranley | 47.75 | Chabot | 52.25 | 6th | Harris. | 37.08 | Barton ... | 60.46 |
| 2 d | Wulsin | 49.39 | Schmidt | 50.45 | 7th | Henley | 38.45 | Culberson. | 59.19 |
| 3 d | Chema | 41.46 | Turner | 58.54 | 8th | Wright | 32.72 | Brady | 67.28 |
| 4 th | Siferd. | 40.01 | Jordan | 59.99 | 9 9th | Green | 100.00 | (1) | (') |
| 5th | Weirauch | 43.15 | Gillmor | 56.85 | 10th | Ankrum | 40.40 | McCaul. | 55.29 |
| 6th | Wilson. | 62.08 | Blasdel. | 37.92 | 11 th | $\text { ( }{ }^{1} \text { ) }$ | $\left.{ }^{(1}{ }^{1}\right)$ | Conaway | 100.00 |
| 7th | Conner. | 39.38 | Hobson | 60.62 | 12th | Morris | 31.09 | Granger. | 66.95 |
| 8th | Meier | 36.20 | Boehner | 63.80 | 13th | Waun | 23.01 | Thornberry | 74.35 |
| 9th. | Kaptur | 73.63 | Leavitt | 26.37 | 14 th ${ }^{\text {d }}$ | Sklar | 39.81 | Paul. | 60.19 |
| 10th | Kucinich | 66.41 | Dovilla | 33.59 | 15 th ${ }^{4}$ | Hinojosa | 61.78 | Haring | 23.72 |
| 11th | Jones. . | 83.44 | String | 16.56 | 16 th | Reyes. | 78.67 | $\left(_{1}^{1}\right)$ | (1) |
| 12th | Shamansk | 42.70 | Tiberi | 57.30 | 17th | Edwards. | 58.12 | Taylor. | 40.31 |
| 13th | Sutton. | 61.22 | Foltin. | 38.78 | 18th | Jackson-Lee | 76.62 | Hassan | 19.11 |
| 14th | Katz. | 39.05 | LaTouretle | 57.55 | 19th | Ricketts | 29.77 | Neugebauer | 67.70 |
| 15th | Kilroy | 49.72 41.66 | Pryce. Regula | 50.20 58.34 |  | Gonzalez | 87.35 24.51 | (1) Smith | 60.11 |
| 16th 17 th | Shaw Ryan | 41.66 80.25 | Regula . . Manning il | 58.34 19.75 | 21st ${ }^{\text {2 }}$ 5, 6 | Courage. | 24.51 51.79 | Smith <br> ${ }^{1}$ ) | 60.11 |
| 18th | Space | 62.06 | Padgett . | 37.94 | $23 d^{4,7}$ | Rodriguez | 54.28 | Bonilla | 45.72 |
| OK. | (X). | (X) | (X). | (X) | 24 th | Page . . . | 37.16 | Marchant | 59.82 |
| 1 st | Gentges | 30.87 | Sullivan | 63.64 | 25 th ${ }^{4}$ | Doggett | 67.26 | Rostig. | 26.30 |
| 2 d | Boren. | 72.74 | Miller | 27.26 | 26th | Barnwell | 37.24 | Burgess | 60.21 |
| 3 d | Barton | 32.54 | Lucas. | 67.46 | 27 th | Ortiz | 56.77 | Vaden | 38.91 |
| 4th | Spake | 35.39 | Cole. | 64.61 | 28 th ${ }^{4}$ | Cuellar | 76.89 | ( ${ }^{1}$ ) . | (1) |
| 5th | Hunter | 37.30 | Fallin | 60.38 | 29th | Grean | 73.54 | Story | 24.43 |
| OR. | (X). |  | (X). | (X) | 30th | Johnson | 80.19 | Aurbach | 17.60 |
| 1 st | Wu | 62.83 | Kitts. | 33.71 | 31 st | Harrell | 38.80 | Carter | 58.48 |
| 2 d | Voisin. | 30.36 | Walden. | 66.81 | 32d. | Pryor. | 41.27 | Sessions | 56.42 |

See footnotes at end of table.

Table 387. Vote Cast for United States Representatives by Major Political Party-Congressional Districts: 2006-Con.
[See headnote, p. 242]

| State and district | Democratic candidate |  | Republican candidate |  | State and district | Democratic candidate |  | Republican candidate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Name | Percent of total | Name | Percent of total |  | Name | Percent of total | Name | Percent of total |
| UT | (X) | (X) | (X) | (X) | 4th. | Wright | 40.07 | Hastings | 59.93 |
| 1 s | Olsen | 32.45 | Bishop | 63.06 | 5th. | Goldmark | 43.60 | McMorris | 56.40 |
| $2 d$ | Matheson | 59.00 | Christensen | 37.30 | 6 th. | Dicks | 70.60 | Cloud. | 29.40 |
| 3d | Burridge | 32.24 | Cannon | 57.71 | 7th. | McDermott | 79.41 | Beren. | 15.73 |
| VT | Weich . | 53.22 | Rainville | 44.54 | 8th. | Burner | 48.54 | Reicher | 51.46 |
| VA | (X). | (X) | (X). | (X) | 9th. | Smith | 65.72 | Cofchin | 34.28 |
| 1st. | O'Donn | 35.48 | Davis | 62.96 | WV | (X) | (X) | ( X ). | (X) |
| 2 d | Kellam | 48.45 | Drake | 51.27 | 1 st | Moliohan. | 64.29 | Wakim | 35.65 |
| 3 d | Scott | 96.08 | ${ }^{1}{ }^{1}$ ). | ${ }^{7}$ (1) | 2 d | Caliaghan | 42.82 | Capito | 57.18 |
| 4th. | ${ }^{1}$ ) | $\left(^{1}\right)$ | Forbes | 76.12 | 3 d | Rahall II | 69.36 | Wolfe | 30.64 |
| 5th. | Weed | 39.93 | Goode, Jr | 59.11 | WI. | (X). | (X) | (X). | (X) |
| 6th. | ${ }^{1}$ ) |  | Goodlatte | 75.09 | 1 st | Thomas | 37.17 | Ryan | 62.63 |
| 7th. | Nachman | 34.40 | Cantor | 63.85 | $2 d$ | Baldwin | 62.82 | Magnum | 37.09 |
| 8 th. | Moran | 66.40 | O'Donoghue | 30.58 | 3 d | Kind. | 64.79 | Nelson | 35.12 |
| 9th. | Boucher | 67.76 | Carrico. | 32.17 | 4th. | Moore | 71.31 | Rivera | 28.42 |
| 10th. | Feder | 40.96 | Wolf. | 57.32 55.45 |  |  |  | Sensenbren- |  |
| wa ${ }^{11 \text { th }}$ | Hurst | 43.57 | Davis | 55.45 $(X)$ | 5th. | Kenned | 35.68 | ne ${ }_{\text {netri. }}$ | 61.76 98.92 |
| WA. | (X). | (X) | (X). | (X) | 6th. | ${ }^{1}$ ) | 62.17 | Petri. Reid | 98.92 34.97 |
| 1st. | Inslee. | 67.72 64.16 | Ishmael Roulstone | 32.28 35.84 | 7th. 8 th. | Obey. Kagen | 62.17 50.90 | Reid. | 34.97 48.76 |
| 2d | Larsen | 64.16 63.12 | Roulstone. Messmore. | 35.84 36.88 | WY. ${ }_{\text {8th. }}$ | Kagen Trauner | 50.90 47.05 | Gard. | 48.76 47.57 |
| 3 d | Baird | 63.12 | Messmore. | 36.88 | WY | Trauner | 47.05 | Cubin. | 47.57 |

X Not applicable. ${ }^{1}$ No candidate. ${ }^{2}$ According to state law, it is not required to tabulate votes for unopposed candidates.
${ }^{3}$ Louisiana holds an open-primary election with candidates from all parties running on the same ballot. Any candidate who receives a majority is elected; if no candidate receives 50 percent, there is a run-off election in November between the top two finishers.
${ }^{4}$ On June 28, 2006, the U.S. Supreme Court declared that the Texas legislature's redistricting plan violated the Voting Rights Act As a result, on August 4, 2006, replacement district boundaries were announced for the 2006 election for the 15th, 21st, 23rd, 25 th and 28th districts. On election day in November, these five redrawn districts held a special election, pursuant to section 204.021 of the Texas Election Code. If any candidate received over $50 \%$, they were elected. Otherwise, a run-off election in December would decide the seat. ${ }^{5}$ A special election was heid to fill the unexpired term of Tom DeLay. Don Richardson ( 7,405 votes) and Shelley Sekula Gibbs ( 76,924 votes) ran as Republicans in the special election and as write-in candidates in the general election for the 22 nd District. Sekula Gibbs won the special election and was sworn in November 13, 2006, representing the district for the few remaining weeks of the 109th Congress. Lampson won the general election and was sworn in on January 4, 2007. 6 Reflects votes cast in the general election. Reflects votes cast in the run-off election held on December 12, 2006.

Source: U.S. House of Representatives, Office of the Clerk, Statistics of the Presidential and Congressional Election, biennial. See also [http://clerk.house.gov/member_info/election.html](http://clerk.house.gov/member_info/election.html)

Table 388. Composition of Congress by Political Party: 1975 to 2008
$[D=$ Democratic, $R=$ Republican. As of beginning of first session of each Congress, except as noted. Data reflect immediate result of elections. Vacancies and third party candidates are noted]

| Year | Party and president | Congress | House |  |  | Senate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Majority party | Minority party | Other | Majority party | Minority party | Other |
| $1975{ }^{1}$ | R (Ford) | 94th | D-291 | R-144 |  | D-61 |  |  |
| $1977{ }^{2}$ | D Carter) | 95th | D-291 | R-144 | - | D-61 | R-37 R-38 | 1 |
| $1979{ }^{2}$ | D (Carter) | 96th | D-277 | R-158 | - | D-58 | R-41 | 1 |
| $1981{ }^{2}$ | R (Reagan) | 97th | D-242 | R-192 | 1 | R-53 | D-46 | 1 |
| 1983 | R (Reagan) | 98th | D-269 | R-166 | - | R-54 | D-46 | - |
| 1985 | R (Reagan) | 99th | D-253 | R-182 | - | R-53 | D-47 | - |
| 1987 | R (Reagan) | 100th | D-258 | R-177 | - | D-55 | R-45 |  |
| 1989 | R (Bush) | 101st | D-260 | R-175 | - | D-55 | R-45 |  |
| $1991{ }^{3}$ | R (Bush) | 102d | D-267 | R-167 | 1 | D-56 | R-44 |  |
| $1993{ }^{3}$ | D (Clinton) | 103d | D-258 | R-176 | 1 | D-57 | R-43 |  |
| $1995{ }^{3}$ | D (Clinton) | 104th | R-230 | D-204 | 1 | R-52 | D-48 |  |
| 19974 | D Clinton) | 105th | R-226 | D-207 | 2 | R-55 | D-45 |  |
| $1999{ }^{3}$ | D (Clinton) | 106th | R-223 | D-211 | 1 | R-55 | D-45 |  |
| $2001{ }^{4}$. | R (Bush) | 107th | P-221 | D-212 | 2 | D-50 | R-50 | - |
| $2003{ }^{5,6}$ | R (Bush) | 108th | R-229 | D-204 | 1 | R-51 | D-48 | 1 |
| $2005{ }^{5}$ | A (Bush) | 109th | P-232 | D-202 | 1 | R-55 | D-44 | 1 |
| $2007{ }_{7}^{7}$ 8,9 | R (Bush) | 110th | D-233 | P-202 | - | D-49 | R-49 | 2 |
| 2008 | R (Bush) | 110th | D-233 | R-198 | - | D-49 | R-49 | 2 |

[^163]Table 389. Composition of Congress by Political Party Affiliation-States: 2003 to 2008
[Figures are for the beginning of the first session (av of January 3), except as noted. Dem. = Democratic; Rep. = Republican]

| State | Representatives |  |  |  |  |  |  |  | Senators |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 108th,Cong.2003 |  | $\begin{aligned} & 109 \text { th, }, 3 \\ & \text { Cong., } \\ & 2005 \end{aligned}$ |  | 110th Cong. 2007 |  | $\begin{aligned} & \text { 110th } \\ & \text { Cong. } 4,5 \\ & 2008 \end{aligned}$ |  | 108th Cong. 2003 |  | $\begin{aligned} & \text { 109th } \\ & \text { Cong. } 2.6 \\ & 2005 \end{aligned}$ |  | 1101h 7 Cong.2007 |  | ```l10th``` |  |
|  | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. | Dem. | Rep. |
| U.S. ALL. AK. AZ. AR. CA. | 205 <br> 2 <br> 2 <br> 3 <br> 33 | $\begin{array}{r} 229 \\ 5 \\ 1 \\ 6 \\ 1 \\ 20 \end{array}$ | 202 <br> 2 <br> 2 <br> 3 <br> 33 | $\begin{array}{r} 231 \\ 5 \\ 1 \\ 6 \\ 1 \\ 20 \end{array}$ | 233 2 - 4 3 | 202 5 1 4 1 19 | 233 <br> 2 <br> 4 <br> 3 <br> 33 | $\begin{array}{r} 190 \\ 5 \\ 1 \\ 4 \\ 1 \\ 19 \end{array}$ | 48 <br> - <br> - <br>  <br> 2 | 51 2 2 2 - - | 44 <br> - <br> - <br>  <br> 2 | 55 2 2 2 - - | 49 - - 2 2 | 49 2 2 2 - - | 49 - - 2 2 | 49 2 2 2 - - |
| CA. |  |  |  |  |  |  | 33 |  | 2 | - | 2 | - | 2 | - | 2 | - |
| CO | 2 | 5 | 3 | 4 | 4 | 3 | 4 | 3 | - | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| CT. | 2 | 3 | 2 | 3 | 4 | 1 | 4 | 1 | 2 | - | 2 | - | 1 | - | 1 | - |
| DE. | - | 1 | - | 1 | - | 1 | - | 1 | 2 | - | 2 | - | 2 | - | 2 | - |
| FL. | 7 | 18 | 7 | 18 | 9 | 16 | 9 | 16 | 2 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| GA | 5 | 8 | 6 | 7 | 6 | 7 | 6 | 7 | 1 | 1 | - | 2 | - | 2 | - | 2 |
| HI | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - |
| ID | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 | - | 2 |
| IL | 9 | 10 | 10 | 9 | 10 | 9 | 11 | 8 | 1 | 1 | 2 | - | 2 | - | 2 | - |
| IN | 3 | 6 | 2 | 7 | 5 | 4 | 5 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| IA | 1 | 4 | 1 | 4 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| KS. | 1 | 3 | 1 | 3 | 2 | 2 | 2 | 2 | - | 2 | - | 2 | - | 2 | - | 2 |
| KY. | 1 | 5 | 1 | 5 | 2 | 4 | 2 | 4 | - | 2 | - | 2 | - | 2 | - | 2 |
| LA. | 3 | 4 | 2 | 5 | 2 | 5 | 2 | 3 | 2 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| ME | 2 | - | 2 | - | 2 | - | 2 | - | - | 2 | - | 2 | - | 2 | - | 2 |
| MD | 6 | 2 | 6 | 2 | 6 | 2 | 6 | 2 | 2 | - | 2 | - | 2 | - | 2 | - |
| MA | 10 | - | 10 | - | 10 | - | 10 | - | 2 | - | 2 | - | 2 | - | 2 | - |
| MI. | 6 | 9 | 6 | 9 | 6 | 9 | 6 | 9 | 2 | - | 2 | - | 2 | - | 2 | - |
| MN | 4 | 4 | 4 | 4 | 5 | 3 | 5 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| MS | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | - | 2 | - | 2 | - | 2 | - | 2 |
| MO | 4 | 5 | 4 | 5 | 4 | 5 | 4 | 5 | - | 2 | - | 2 | 1 | 1 | 1 | 1 |
| MT | - | 1 | - | 1 | - | 1 | - | 1 | 1 | 1 | 1 | 1 | 2 | - | 2 | - |
| NE. | - | 3 | - | 3 | - | 3 | - | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| NV. | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| NH | $\overline{7}$ | 2 | $\overline{7}$ | 2 | 2 | - | 2 | - | - | 2 | - | 2 | - | 2 | - | 2 |
| NJ. | 7 | 6 | 7 | 6 | 7 | 6 | 7 | 6 | 2 | - | 2 | - | 2 | - | 2 |  |
| NM | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| NY. | 19 | 10 | 20 | 9 | 23 | 6 | 23 | 6 | 2 | - | 2 | - | 2 | - | 2 | - |
| NC | 6 | 7 | 6 | 7 | 7 | 6 | 7 | 6 | 1 | 1 | - | 2 | $\bar{\square}$ | 2 | - | 2 |
| ND | 1 | - | 1 | - | 1 | - | 1 | - | 2 | - | 2 | - | 2 | - | 2 | - |
| OH | 6 | 12 | 6 | 11 | 7 | 11 | 7 | 11 | - | 2 | - | 2 | 1 | 1 | 1 | 1 |
| OK | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | - | 2 | - | 2 | - | 2 | - | 2 |
| OR | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| PA. | 7 | 12 | 7 | 12 | 11 | 8 | 11 | 8 | - | 2 | - | 2 | 1 | 1 | 1 | 1 |
| RI. | 2 | - | 2 | - | 2 | - | 2 | - | 1 | 1 | 1 | 1 | 2 | - | 2 | - |
| SC. | 2 | 4 | 2 | 4 | 2 | 4 | 2 | 4 | 1 | 1 | - | 2 | - | 2 | - | 2 |
| SD. | - | 1 | 1 | - | 1 | - | 1 | - | 2 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| TN. | 5 | 4 | 5 | 4 | 5 | 4 | 5 | 4 | - | 2 | - | 2 | - | 2 | - | 2 |
| TX. | 17 | 15 | 11 | 21 | 13 | 19 | 13 | 19 | - | 2 | - | 2 | - | 2 | - | 2 |
| UT. | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | 2 | - | 2 | - | 2 | - | 2 |
| VT. | - |  | - |  | 1 | - | 1 | - | 1 |  | 1 | - | 1 |  | 1 | - |
| VA. | 3 | 8 | 3 | 8 | 3 | 8 | 3 | 8 | $\overline{-}$ | 2 | - | 2 | 1 | 1 | 1 | 1 |
| WA | 6 | 3 | 6 | 3 | 6 | 3 | 6 | 3 | 2 | - | 2 | - | 2 | - | 2 | - |
| WV | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | - | 2 | - | 2 | - | 2 | - |
| WI. | 4 | 4 | 4 | 4 | 5 | 3 | 5 | 3 | 2 | - | 2 | - | 2 | - | 2 | - |
| WY | - | 1 | - | 1 | - | 1 | - | 1 | - | 2 | - | 2 | - | 2 | - | 2 |

- Represents zero. ${ }^{1}$ Vermont had one Independent-Socialist representative. ${ }^{2}$ Ohio had one vacancy due to the $\xi_{5}$ signation of Rob Portman, 29 April 2005. As of June 28, 2005. As of beginning of second session, 13 March 2008. 54 vacancies-one in California due to the death of Tom Lantos, 11 February 2008; two in Louisiana due to the resignatıons of Bobby Jindal, 14 January 2008, and Richard Baker, 2 February 2008; and one in Mississippi due to the resignation of Roger Wicker, 31 December 2007. 6 Vermont had one Independent senator. (Jeffords was reelected in Vermont in 2000 as a Republican, but subsequently switched to Independent status in June 2001.) Vermont and Connecticut both had one Independent senator.

Source: U.S. Congress, Joint Committee on Printing, Congressional Directory, biennial through 2001; Starting in 2003, Office of the Clerk, Official List of Members by State, annual. See also [http://clerk.house.gov/member_info/olm_110.pdf](http://clerk.house.gov/member_info/olm_110.pdf).

Table 390. Members of Congress-Selected Characteristics: 1993 to 2007
[As of beginning of first session of each Congress, (January 3), except as noted. Figures for Representatives exclude vacancies]

| Members of Congress and year | Male | Female | Black ${ }^{1}$ | $A P I^{2}$ | $\begin{gathered} \text { His- } \\ \text { panic }_{3} \end{gathered}$ | Age ${ }^{4}$ (in years) |  |  |  |  | Seniority ${ }^{5,6}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Under 40 | $\begin{aligned} & 40 \\ & \text { to } \\ & 49 \end{aligned}$ | $\begin{aligned} & 50 \\ & \text { to } \\ & 59 \end{aligned}$ | $\begin{aligned} & 60 \\ & \text { to } \\ & 69 \end{aligned}$ | $\begin{array}{r} 70 \\ \text { and } \\ \text { over } \end{array}$ | Less than 2 yrs. | $\begin{array}{r} 2 \text { to } \\ 9 \\ y r s . \end{array}$ | $\begin{array}{r} 10 \\ \text { to } \\ 19 \\ \text { yrs. } \end{array}$ | $\begin{array}{r} 20 \\ \text { to } \\ 29 \\ \text { yrs. } \end{array}$ | $\begin{array}{r} 30 \\ \text { yrs. } \\ \text { or } \\ \text { more } \end{array}$ |
| REPRESENTATIVES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 103d Cong., $1993{ }^{7}$ | 388 | 47 | ${ }^{8} 38$ | 7 | 17 | 47 | 151 | 128 | 89 | 15 | 118 | 141 | 132 | 32 | 12 |
| 104th Cong., 1995. | 388 | 47 | ${ }^{9} 40$ | 7 | 17 | 53 | 155 | 135 | 79 | 13 | 92 | 188 | 110 | 36 |  |
| 106th Cong., 1999. | 379 | 56 | 939 | 6 | 19 | 23 | 116 | 173 | 87 | 35 | 41 | 236 | 104 | 46 |  |
| 107th Cong., 2001. | 376 | 59 | 939 | 7 | 19 | 14 | 97 | 167 | 117 | 35 | 44 | 155 | 158 | 63 | 14 |
| 108th Cong., 2003. | 376 | 59 | 939 | 5 | 22 | 19 | 86 | 174 | 121 | 32 | 54 | 178 | 140 | 48 | 13 |
| 109th Cong., 2005. | 369 | 65 | 942 | 4 | 23 | 22 | 96 | 175 | 113 | 28 | 37 | 173 | 158 | 48 | 18 |
| 110th Cong., 2007. | 361 | 74 | ${ }^{9} 42$ | 4 | 23 | 20 | 91 | 172 | 118 | 34 | 62 | 159 | 160 | 37 | 17 |
| SENATORS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 103d Cong., $1993{ }^{7}$ | 93 | 7 | 1 | 2 | - | 1 | 16 | 48 | 22 | 12 | 15 | 30 | 39 | 11 |  |
| 104th Cong., 1995. | 92 | 8 | 1 | 2 | - | 1 | 14 | 41 | 27 | 17 | 12 | 38 | 30 | 15 |  |
| 106th Cong., 1999. | 91 | 9 | - | 2 | - | - | 14 | 38 | 35 | 13 | 8 | 39 | 33 | 14 |  |
| 107th Cong., 2001. | 87 | 13 | - | 2 | - | $\square$ | 8 | 39 | 33 | 18 | 11 | 34 | 30 | 14 |  |
| 108th Cong., 2003. | 86 | 14 | - | 2 | - | 1 | 12 | 29 | 34 | 24 | 9 | 42 | 29 | 13 |  |
| 109th Cong., 2005. | 86 | 14 | 1 | 2 | 2 | - | 17 | 29 | 33 | 21 | 9 | 41 | 29 | 14 |  |
| 110th Cong., 2007. | 84 | 16 | 1 | 2 | 3 | - | 11 | 31 | 34 | 24 | 12 | 42 | 24 | 13 |  |

[^164]Table 391. U.S. Congress-Measures Introduced and Enacted and Time in Session: 1991 to 2007
[Excludes simple and concurrent resolutions]

| Item | $\begin{array}{r} \text { 102d } \\ \text { Cong. } \\ 1991-92 \end{array}$ | $\begin{array}{r} \text { 103d } \\ \text { Cong. } \\ 1993-94 \end{array}$ | $\begin{array}{r} \text { 104th } \\ \text { Cong., } \\ 1995-96 \end{array}$ | $\begin{aligned} & \text { 105th } \\ & \text { Cong } \\ & 1997-98 \end{aligned}$ | $\begin{array}{r} \text { 106th } \\ \text { Cong. } \\ 1999-00 \end{array}$ | 107th Cong., 2001-02 | $\begin{array}{r} \text { 108th } \\ \text { Cong. } \\ 2003-04 \end{array}$ | $\begin{aligned} & \text { 109th } \\ & \text { Cong } \\ & 2005-06 \end{aligned}$ | 110th Cong. 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Measures introduced | 6,775 | 8,544 | 6,808 | 7,732 | 9,158 | 9,130 | 8,625 | 10,703 | 7.556 |
| Bills | 6,212 | 7.883 | 6,545 | 7,532 | 8,968 | 8,953 | 8,468 | 10,560 | 7.454 |
| Joint resolutions | 563 | 661 | 263 | 200 | 190 | 177 | 157 | 143 | 102 |
| Measures enacted | 609 | 473 | 337 | 404 | 604 | 337 | 504 | 418 | 138 |
| Public ${ }^{1}$ | 589 | 465 | 333 | 394 | 580 | 331 | 498 | 417 | 138 |
| Private ${ }^{2}$ | 20 | 8 | 4 | 10 | 24 | 6 | 6 | 1 |  |
| HOUSE OF REPRESENTATIVES |  |  |  |  |  |  |  |  |  |
| Number of days | 280 | 265 | 290 | 251 | 272 | 265 | 243 | 241 | 164 |
| Number of hours | 1,796 | 7.887 | 2,445 | 2,001 | 2,179 | 1,694 | 1,894 | 1,917 | 1,478 |
| Number of hours per day. | 6.4 | 7.1 | 8.4 | 8.0 | 8.0 | 6.4 | 7.8 | 8.0 | 9.0 |
| SENATE |  |  |  |  |  |  |  |  |  |
| Number of days. | 287 | 291 | 343 | 296 | 303 | 322 | 300 | 297 | 190 |
| Number of hours | 2,292 | 2,514 | 2,876 | 2,188 | 2,200 | 2,279 | 2,486 | 2,250 | 1.376 |
| Number of hours per day. | 8.0 | 8.6 | 8.4 | 7.4 | 7.3 | 7.1 | 8.3 | 7.6 | 7.2 |


| Number of hours per day. . . | 8.0 | 8.6 | 8.4 | 7.4 | 7.3 | 7.1 | 8.3 | 7.6 | 7.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | ---: | ---: |
| - Represents zero. ${ }^{1}$ Laws on public matters that apply to all persons. | ${ }^{2}$ Laws designed to provide legal relief to specified |  |  |  |  |  |  |  |  | persons or entities adversely affected by laws of general applicability.

Source: U.S. Congress, Congressional Record and Daily Calendar, selected issues. See also <http://www.senate.gov /pagelayout/reference/two_column_table/Resumes.htm>
Table 392. Congressional Bills Vetoed: 1961 to 2008

| Period | President | Total vetoes | Regular vetoes | Pocket vetoes | Vetoes sustained | Bills passed over veto |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1961-63. | John F. Kennedy | 21 | 12 | 9 | 21 |  |
| 1963-69. | Lyndon B. Johnson | 30 | 16 | 14 | 30 |  |
| 1969-74. | Richard M. Nixon | 43 | 26 | 17 | 36 |  |
| 1974-77. | Gerald P. Ford | 66 | 48 | 18 | 54 | 12 |
| 1977-81. | Jimmy Carter | 31 | 13 | 18 | 29 |  |
| 1981-89. | Ronald W. Reagan | 78 | 39 | 39 | 69 |  |
| 1989-93. | George Bush | 44 | 29 | 15 | 43 |  |
| 1993-2001 | William J. Clinton | 37 | 36 | 1 | 34 |  |
| 2001-2008 | George W. Bush. | 8 | 8 | - | 7 |  |

[^165]Table 393. Number of Governors by Political Party Affiliation: 1975 to 2008
[Reflects figures after inaugurations for each year]

| Year | Democratic | Republican | Indepen- <br> - denV other | Year | Democratic | Republican | Independent other | Year | Democratic | Republican | Independent athers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1975 | 36 | 13 | 1 | 1997 | 17 | 32 | 1 | 2003 | 23 | 27 | - |
| 1980 | 31 | 19 | - | 1998 | 17 | 32 | 1 | 2004 | 22 | 28 | - |
| 1985 | 34 | 16 | - | 1999 | 17 | 31 | 1 | 2005 | 22 | 28 | - |
| 1990 | 29 | 21 | - | 2000 | 18 | 30 | 2 | 2006 | 22 | 28 | - |
| 1995 | 19 | 30 | 1 | 2001 | 19 | 29 | 2 | 2007 | 28 | 22 | - |
| $1996{ }^{1}$ | 18 | 31 | 1 | 2002 | 22 | 27 | 1 | 2008 | 28 | 22 | - |

- Represents zero. ${ }^{1}$ Arkansas's Democratic governor was succeeded midyear by a Republican.

Source: National Governors Association, Washington, DC, 1970-87 and 1991-2008, Directory of Governors of the American States, Commonwealths \& Territories, annual; and 1988-90, Directory of Govemors, annual (copyright).

Table 394. Vote Cast for and Governor Elected by State: 2004 to 2007
[In thousands ( 1,250 represents $1,250,000$ ), except percent. $D=$ Democratic, $R=$ Republican]

| State | 2004 |  |  |  | 2006 |  |  |  | Current governor ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total vote | Republican | Democrat | Percent leading party | $\begin{aligned} & \text { Total } \\ & \text { vote }{ }^{1} \end{aligned}$ | Republican | Democrat | Percent leading party |  |
| AL. <br> AK. <br> $A Z$. <br> AR. <br> CA. | $\begin{aligned} & (x) \\ & (x) \\ & (x) \\ & (x) \\ & (x) \end{aligned}$ | $\begin{aligned} & (x) \\ & (x) \\ & x \\ & x \\ & (x) \\ & (x) \end{aligned}$ | $\begin{aligned} & \left(\begin{array}{l} x \\ x \\ x \\ x \\ (x) \\ (X) \end{array}\right) \end{aligned}$ | $\begin{aligned} & (x) \\ & (x) \\ & x \\ & x \\ & x \\ & (x) \end{aligned}$ | $\begin{array}{r} 1,250 \\ 238 \\ 1,534 \\ 774 \\ 8,679 \end{array}$ | $\begin{array}{r} 718 \\ 115 \\ 544 \\ 315 \\ 4850 \end{array}$ | $\begin{array}{r} 520 \\ 97 \\ 960 \\ 430 \\ 3,377 \end{array}$ | $\begin{aligned} & \text { R-57.4 } \\ & \text { R-48.1 } \\ & \text { D-62.6 } \\ & \text { D-55.5 } \\ & \text { R-55.9 } \end{aligned}$ | Bob Riley Sarah Palin Janet Napolitano Mike Beebe Arnold Schwarzenegger |
| $\begin{aligned} & \text { CO } \\ & \text { CT. } \\ & \text { DE. } \\ & \text { FL. } \\ & \text { GA } \end{aligned}$ | $\begin{gathered} (X) \\ (X) \\ 365 \\ (X) \\ (X) \end{gathered}$ | $\begin{gathered} (X) \\ (X) \\ 167 \\ (X) \\ (X) \end{gathered}$ | $\begin{array}{r} (X) \\ (X) \\ 186 \\ (X) \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ \text { (X) } \\ \text { D-50.9 } \\ (X) \\ (X) \end{array}$ | $\begin{array}{r} 1,558 \\ 1,123 \\ (X) \\ 4,829 \\ 2,122 \end{array}$ | $\begin{array}{r} 626 \\ 710 \\ (X) \\ 2,520 \\ 1,230 \end{array}$ | $\begin{array}{r} 888 \\ 398 \\ (X) \\ 2,178 \\ 811 \end{array}$ | $\begin{array}{r} \text { D-57.0 } \\ \text { R-63.2 } \\ \text { (X) } \\ \text { R-52.2 } \\ \text { R-57.9 } \end{array}$ | Bill Ritter M. Jodi Rell Ruth Ann Minner Charlie Crist Sonny Perdue |
| $\begin{aligned} & \text { HI } \\ & \text { ID } \\ & \text { IL } \\ & \text { IN } \\ & \text { IA } \end{aligned}$ | $\begin{array}{r} (X) \\ (X) \\ (X) \\ 2,448 \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ (X) \\ (X) \\ 1,303 \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ (X) \\ (X) \\ 1,114 \\ (X) \end{array}$ |  | $\begin{array}{r} 349 \\ 489 \\ 3,586 \\ (\mathrm{X}) \\ 1,059 \end{array}$ | $\begin{array}{r} 215 \\ 276 \\ 1,369 \\ (\mathrm{X}) \\ 467 \end{array}$ | $\begin{array}{r} 122 \\ 199 \\ 1,736 \\ (\mathrm{X}) \\ 569 \end{array}$ | $\begin{array}{r} \text { R-61.7 } \\ \text { R-52.7 } \\ \text { D-48.4 } \\ \text { (X) } \\ D-53.7 \end{array}$ | Linda Lingle <br> C. L. "Butch" Otter Rod Blagojevich Mitch Daniels Chet Culver |
| KS. <br> $K Y^{3}$ <br> $L^{3}$ <br> ME <br> MD | $\begin{array}{r} (X) \\ 1,083 \\ 1,416 \\ (X) \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ 596 \\ 369 \\ (X) \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ 487 \\ 872 \\ (X) \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ \text { R-55.0 } \\ \text { D-52.0 } \\ (X) \\ (X) \end{array}$ | $\begin{array}{r} 850 \\ 1,055 \\ 1,298 \\ 551 \\ 1,717 \end{array}$ | $\begin{aligned} & 344 \\ & 436 \\ & 699 \\ & 166 \\ & 825 \end{aligned}$ | $\begin{aligned} & 492 \\ & 620 \\ & 398 \\ & 210 \\ & 942 \end{aligned}$ | $\begin{aligned} & \text { D-57.9 } \\ & \text { D-58.7 } \\ & \text { R-54.0 } \\ & \text { D-38.1 } \\ & \text { D-52.7 } \end{aligned}$ | Kathleen Sebelius Steven Beshear Bobby Jindal John Baldacci Martin O'Malley |
| MA <br> MI MN MS ${ }^{3}$ MO | $\begin{array}{r} (X) \\ (X) \\ (X) \\ 894 \\ 2,720 \end{array}$ | $\left(\begin{array}{l}X \\ \text { ( } \\ \text { ( }\end{array}\right.$ $(X)$ 470 1,382 | $(X)$ $(X)$ $(X)$ 410 1,301 | $(X)$ $(X)$ $(X)$ R-52.6 R-50.8 | $\begin{array}{r} 2,244 \\ 3,801 \\ 2,218 \\ 744 \\ (X) \end{array}$ | $\begin{array}{r} 784 \\ 1,608 \\ 1,029 \\ 431 \\ (X) \end{array}$ | $\begin{array}{r} 1,235 \\ 2,143 \\ 1,007 \\ 313 \\ (\mathrm{X}) \end{array}$ | $\begin{array}{r} \text { D-55.0 } \\ \text { D-56.3 } \\ \text { R-46.4 } \\ \text { R-57.9 } \\ (X) \end{array}$ | Deval Patrick Jennifer M. Granholm Tim Pawlenty Haley Barbour Matt Blunt |
| MT <br> NE. <br> NV. <br> NH <br> $\mathrm{NJ}{ }^{4}$ | $\begin{array}{r} 456 \\ (X) \\ (X) \\ 684 \\ 2,290 \end{array}$ | $\begin{array}{r} 205 \\ (X) \\ (X) \\ 326 \\ 985 \end{array}$ | $\begin{array}{r} 225 \\ (X) \\ (X) \\ 340 \\ 1,225 \end{array}$ | $\begin{array}{r} D-50.4 \\ (X) \\ \text { (X) } \\ D-51.0 \\ D-53.5 \end{array}$ | $\begin{array}{r} (X) \\ 593 \\ 582 \\ 404 \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ 436 \\ 279 \\ 105 \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ 145 \\ 256 \\ 298 \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ R-73.3 \\ R-47.9 \\ \mathrm{D}-74.0 \\ (X) \end{array}$ | Brian Schweitzer <br> Dave Heineman Jim Gibbons John Lynch Jon Corzine |
| NM <br> $N Y^{5}$ <br> NC <br> ND <br> OH | $\begin{array}{r} (X) \\ (X) \\ 3,487 \\ 310 \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ (X) \\ 1,495 \\ 221 \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ (X) \\ 1,939 \\ 85 \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ (X) \\ D-55.6 \\ \text { R-71.3 } \\ (X) \end{array}$ | $\begin{array}{r} 559 \\ 4,698 \\ \left(\begin{array}{l} x \\ x \\ 4, \\ 4,184 \end{array}\right. \end{array}$ | $\begin{array}{r} 174 \\ 1,106 \\ (x) \\ (x) \\ 1,471 \end{array}$ | $\begin{array}{r} 385 \\ 2,741 \\ \left(\begin{array}{l} x \\ x \\ 2,428 \end{array}\right. \end{array}$ | $\begin{array}{r} D-68.8 \\ D-58.3 \\ (x) \\ (x) \\ D-58.0 \end{array}$ | Bill Richardson David Paterson Michael Easley John Hoeven Ted Strickland |
| OK <br> OR <br> PA. <br> RI. <br> SC. | $\begin{aligned} & (X) \\ & (X) \\ & (X) \\ & (X) \\ & (X) \\ & (X) \end{aligned}$ | $\begin{aligned} & (X) \\ & (X) \\ & (X) \\ & (X) \\ & (X) \\ & (X) \end{aligned}$ | $\begin{aligned} & (x) \\ & (x) \\ & (x) \\ & (x) \\ & (x) \\ & (x) \end{aligned}$ | $(X)$ $(X)$ $(X)$ $(X)$ $(X)$ ( | $\begin{array}{r} 926 \\ 1,400 \\ 4,093 \\ 387 \\ 1,092 \end{array}$ | $\begin{array}{r} 310 \\ 534 \\ 1,622 \\ 197 \\ 602 \end{array}$ | $\begin{array}{r} 616 \\ 579 \\ 2,471 \\ 190 \\ 489 \end{array}$ | $\begin{aligned} & \text { R-66.5 } \\ & \text { D-41.3 } \\ & \text { D-60.4 } \\ & \text { R-51.0 } \\ & \text { R-55.1 } \end{aligned}$ | Brad Henry <br> Ted Kulongoski Edward Rendell Don Carcieri Mark Sanford |
| $\begin{aligned} & \text { SD. } \\ & \text { TN. } \\ & \text { TX. } \\ & \text { UT. } \\ & \text { VT. } \end{aligned}$ | $\begin{gathered} (X) \\ (X) \\ (X) \\ 907 \\ 309 \end{gathered}$ | $\begin{array}{r} (X) \\ (X) \\ (X) \\ 525 \\ 182 \end{array}$ | $\begin{array}{r} (X) \\ (X) \\ (X) \\ 374 \\ 117 \end{array}$ | $\begin{array}{r} (X) \\ (X) \\ (X) \\ \text { R-57.8 } \\ \text { R-58.7 } \end{array}$ | $\begin{array}{r} 356 \\ 1,819 \\ 4,399 \\ (X) \\ 263 \end{array}$ | $\begin{array}{r} 207 \\ 541 \\ 1,717 \\ (X) \\ 148 \end{array}$ | $\begin{array}{r} 121 \\ 1,247 \\ 1,310 \\ (X) \\ 108 \end{array}$ | $\begin{array}{r} \text { R-61.7 } \\ \text { D-68.6 } \\ \text { R-39.0 } \\ \text { (X) } \\ \text { R-56.3 } \end{array}$ | Mike Rounds Phil Bredesen Rick Perry Jon Huntsman Jim Douglas |
| $\begin{aligned} & \text { VA } \\ & \text { WA } \\ & W V \\ & W I \\ & W Y \end{aligned}$ | $\begin{array}{r} 1,984 \\ 2,883 \\ 744 \\ (X) \\ (X) \end{array}$ | $\begin{array}{r} 912 \\ 1,373 \\ 253 \\ (X) \\ (X) \end{array}$ | $\begin{array}{r} 1,026 \\ 1,373 \\ 473 \\ (X) \\ (X) \end{array}$ | $\begin{array}{r} \text { D-52.0 } \\ \text { D-48.8 } \\ \text { D-63.5 } \\ (X) \\ (X) \end{array}$ | $\begin{array}{r} (X) \\ (X) \\ (X) \\ 2,162 \\ 194 \end{array}$ | $\begin{array}{r} (X) \\ (X) \\ \text { (X) } \\ 979 \\ 58 \end{array}$ | $\begin{array}{r} (X) \\ (X) \\ (X) \\ 1.139 \\ 136 \end{array}$ | $(X)$ $(X)$ $(X)$ $D-52.7$ $D-69.8$ | Tim Kaine <br> Chris Gregoire Joe Manchin III Jim Doyle Dave Freudenthal |

[^166]Table 395. Composition of State Legislatures by Political Party Affiliation: 2007 and 2008
[Data as of March and reflect February election results in year shown, except as noted. Figures reflect immediate results of elections, including holdover members in state houses which do not have all of their members running for reelection. Dem. = Democrat, Rep. = Republican, Vac. $=$ Vacancies. In general, Lower House refers to body consisting of state representatives; Upper House, of state senators]

| State | Lower House |  |  |  |  |  |  |  | Upper House |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007 |  |  |  | 2008 |  |  |  | 2007 |  |  |  | 2008 |  |  |  |
|  | Dem. | Rep. | Other | Vac. | Dem. | Rep. | Other | Vac. | Dem. | Rep. | Other | Vac. | Dem. | Rep. | Other | Vac. |
| U.S. . | 2,971 | 2,422 | 15 | 3 | 2,985 | 2,403 | 17 | 7 | 1,010 | 909 | 3 | - | 1,020 | 898 | 3 | 1 |
| AL ${ }^{1}$ | 62 | 43 | - | - | 62 | 43 | - | - | 23 | 12 | - | - | 23 | 12 | - | - |
| $A K^{2}$ | 17 | 23 | - | - | 17 | 23 | - | - | 9 | 11 | - | - | 9 | 11 | - | - |
| $A Z^{3}$ | 27 | 33 | - | - | 27 | 33 | - | - | 13 | 17 | - | - | 13 | 17 | - | - |
| AR ${ }^{2}$ | 75 | 25 | - | - | 75 | 25 | - | - | 27 | 8 | - | - | 27 | 8 | - | - |
| $C A^{2}$ | 48 | 32 | - | - | 47 | 32 | - | 1 | 25 | 15 | - | - | 25 | 15 | - | - |
| $\mathrm{CO}^{2}$ | 39 | 26 | - | - | 40 | 25 | - | - | 20 | 15 | - | - | 20 | 15 | - | - |
| $\mathrm{CT}^{3}$ | 107 | 44 | - | - | 107 | 44 | - | - | 24 | 12 | - | - | 24 | 12 | - | - |
| $D E^{2}$ | 18 | 23 | - | - | 19 | 22 | - | - | 13 | 8 | - | - | 13 | 8 | - | - |
| $\mathrm{FL}^{2}{ }_{3}$ | 41 | 79 | - | - | 42 | 78 | - | - | 14 | 26 | - | - | 14 | 26 | - | - |
| GA ${ }^{3}$ | 74 | 106 | - | - | 73 | 107 | - | - | 22 | 34 | - | - | 22 | 34 | - | - |
| $\mathrm{HI}^{2}$ | 43 | 8 | - | - | 44 | 7 | - | - | 20 | 5 | - | - | 21 | 4 | - | - |
| $1 D^{3}$ | 19 | 51 | - | - | 19 | 51 | - | - | 7 | 28 | - | - | 7 | 28 | - | - |
| $\mathrm{IL}^{4}{ }^{2}$ | 66 | 52 | - | - | 67 | 51 | - | - | 37 | 22 | - | - | 37 | 22 | - | - |
| $\mathbb{N}^{2}$ | 51 | 49 | - | - | 51 | 49 | - | - | 17 | 33 | - | - | 17 | 33 | - | - |
| $1 A^{2}$. | 54 | 46 | - | - | 53 | 47 | - | - | 30 | 20 | - | - | 30 | 20 | - | - |
| KS ${ }^{2}$ | 47 | 78 | - | - | 47 | 78 | - | - | 10 | 30 | - | - | 10 | 30 | - | - |
| KY ${ }^{2}$ | 61 | 39 | - | - | 64 | 36 | $\bar{\square}$ | , | 16 | 21 | 1 | - | 15 | 22 | 1 | - |
| LA ${ }^{1}{ }^{3}$ | 59 89 | 43 60 | 1 | 2 | 60 90 | 43 59 | 1 | 1 | 24 18 | 15 | - | - | 25 18 | 14 | - | - |
| MD ${ }^{1}$ | 104 | 37 | 2 | - | 104 | 37 | 2 | - | 33 | 14 | - | - | 33 | 14 | - | - |
| $M A^{3}$ | 141 | 19 | - | - | 140 | 19 | - | 1 | 35 | 5 | - | - | 35 | 5 | - | - |
| $\mathrm{Ml}^{2}$ | 58 | 52 | - | - | 58 | 52 | - | - | 17 | 21 | - | - | 17 | 21 | - | - |
| MN ${ }^{2}$ | 85 | 49 | - | - | 85 | 48 | 1 | - | 44 | 23 | - | - | 45 | 22 | - | - |
| MS ${ }^{1}$ | 74 | 47 | - | 1 | 75 | 47 | - | - | 25 | 27 | - | - | 27 | 25 | - | - |
| MO ${ }^{2}$ | 71 | 92 | - | - | 71 | 92 | - | - | 13 | 21 | - | - | 14 | 20 | - | - |
| MT ${ }^{2}$ | 49 | 50 |  |  | 49 | 50 |  |  | 26 | 24 |  |  | 26 | 24 |  |  |
| NE ${ }^{5}$ | (5) 27 | ${ }^{5}$ ) | ${ }^{5}$ ) | ${ }^{5}$ ) | ${ }^{5}{ }^{5}$ | ${ }_{1}^{5}$ ) | ${ }^{5}$ ) | ${ }^{5}$ ) | ${ }^{5} 10$ | ${ }^{5}$ ) | ${ }^{5}$ ) | $\left({ }^{5}\right)$ | ${ }^{5}$ ) | ${ }^{5}$ ) | ${ }^{5}$ ) | ${ }^{5}$ ) |
| $\mathrm{NV}^{+3}$ | 27 | 15 | - | - | 27 | 15 | $\overline{-}$ |  | 10 | 11 |  | - | 10 | 11 | - | - |
| $\mathrm{NH}^{2}$. | 239 49 | 161 | - | - | 237 48 | +38 | 1 | 4 | 14 | 18 | - | - | 14 23 | 17 | - | - |
| $\mathrm{NM}^{2}$ | 42 | 28 | - | - | 42 | 28 | - | - | 24 | 18 | - | - | 24 | 18 | - | - |
| NY ${ }^{3}$ | 105 | 45 | - | - | 108 | 42 | - | - | 29 | 33 | - | - | 29 | 33 | - | - |
| NC ${ }^{3}$ | 68 | 52 | - | - | 68 | 52 | - | - | 31 | 19 | - | - | 31 | 19 | - | - |
| ND ${ }^{1}$ | 33 | 61 | - | - | 33 | 61 | - | - | 21 | 26 | - | - | 21 | 26 | - | - |
| $\mathrm{OH}^{2}$ | 46 | 53 | - | - | 46 | 53 | - | - | 12 | 21 | - | - | 12 | 21 | - | - |
| $\mathrm{OK}^{2}$ | 44 | 57 | - | - | 44 | 57 | - | - | 24 | 24 | - | - | 24 | 24 | - | - |
| $\mathrm{OR}^{2}$ | 31 | 29 | - | - | 31 | 29 | - | - | 17 | 11 | 2 | - | 18 | 10 | 1 | 1 |
| $P A^{2}$ | 102 | 101 | - | - | 102 | 101 | - | - | 21 | 29 | - | - | 21 | 29 | - | - |
|  | 62 | 13 | - | - | 61 | 13 | 1 | - | 33 | 5 | - | - | 33 | 5 | - | - |
| SC ${ }^{2}$ | 51 | 73 | - | - | 51 | 73 | - | - | 20 | 26 | - | - | 19 | 27 | - | - |
| SD ${ }^{3}$ | 20 | 50 | - | - | 20 | 50 | - | - | 15 | 20 | - | - | 15 | 20 | - | - |
| TN ${ }^{2}$ | 53 | 46 | - | - | 53 | 46 | - | - | 16 | 17 | - | - | 16 | 16 | 1 | - |
| TX ${ }^{2}$ | 69 | 81 | - | - | 71 | 79 | - | - | 11 | 20 | - | - | 11 | 20 | - | - |
| UT ${ }^{2}$ | 20 | 55 | - | - | 80 | 55 | $\overline{-}$ | - | 8 | 21 | - | - | 8 | 21 | - | - |
| $V T^{3}$. | 93 | 49 | 8 | - | 93 | 49 | 8 | - | 23 | 7 | - | - | 23 | 7 | - | - |
| VA ${ }^{2}$ | 40 | 57 | 3 | *- | 44 | 54 | 2 | - | 17 | 23 | - | - | 21 | 19 | - | - |
| WA ${ }^{2}$ | 62 | 36 | - | - | 63 | 35 | - | - | 32 | 17 | - | - | 32 | 17 | - | - |
| W ${ }^{2}{ }^{2}$ | 72 | 28 | - | - | 72 | 28 | - | - | 23 | 11 | - | - | 23 | 11 | - | - |
| $W \mathrm{WI}^{2}$ | 47 | 52 | - | - | 47 | 52 | - | - | 18 | 15 | - | - | 18 | 15 | - | - |
| $W Y^{2}$ | 17 | 43 | - | - | 17 | 43 | - | - | 7 | 23 | - | - | 7 | 23 | - | - |

[^167]Source: The Council of State Governments, Lexington, KY, The Book of States 2008, annual (copyright).

Table 396. Political Party Control of State Legislatures by Party: 1983 to 2008
[As of beginning of year. Nebraska has a nonpartisan legislature]

| Year | Legislatures under- |  |  | Year | Legislatures under- |  |  | Year | Legislatures under- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Democratic control | Split control or tie | Re-publican control |  | Democratic control | Split control or tie | Re-publican control |  | Democratic control | Split control or tie | $\begin{gathered} \text { Re- } \\ \text { publi- } \\ \text { can } \\ \text { control } \end{gathered}$ |
| $1983{ }^{1}$ | 34 | 4 | 11 | 1994 | 24 | 17 | 8 | 2002 | 17 | 15 | 17 |
| 1985 | 27 | 11 | 11 | 1995 | 18 | 12 | 19 | 2003 | 16 | 12 | 21 |
| 1987 | 28 | 12 | 9 | 1996 | 16 | 15 | 18 | 2004 | 17 | 11 | 21 |
| $1989{ }^{2}$ | 28 | 13 | 8 | 1997 | 20 | 11 | 18 | 2005 | 19 | 10 | 20 |
| 1990 | 29 | 11 | 9 | 1999 | 20 | 12 | 17 | 2006 | 19 | 10 | 20 |
| 1992 | 29 | 14 | 6 | 2000 | 16 | 15 | 18 | 2007 | 22 | 12 | 15 |
| 1993 | 25 | 16 | 8 | 2001 | 16 | 15 | 18 | 2008 | 23 | 14 | 12 |

1 Two 1984 midterm recall elections resulted in a change in control of the Michigan State Senate. At the time of the 1984 election, therefore, Democrats controlied 33 legislatures. ${ }^{2}$ A party change during the year by a Democratic representative broke the tie in the Indiana House of Representatives, giving the Republicans control of both chambers.

Source: National Conference of State Legislatures, Denver, CO, State Legislatures, periodic.
Table 397. Women Holding State Public Offices by Office and State: 2007
[A8 of January. For data on women in U.S. Congress, see Table 390]

| State | Total | Statewide elective executive office | State legislature |  | State | Total | Statewide elective executive office | State legislature |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Percent ${ }^{2}$ |  |  |  | Total | Percent ${ }^{2}$ |
| U.S. | 1,808 | 76 | 1,732 | 24 | MO | 41 38 | 3 | 38 37 | 19 25 |
| AL | 23 | 5 | 18 | 13 | NE. | 10 | 1 | 9 | (3) |
| AK | 14 | 1 | 13 | 22 | NV. | 22 | 3 | 19 | 30 |
| AZ | 33 | 3 | 30 | 33 | NH. | 151 | - | 151 | 36 |
| AR. | 29 | 1 | 28 | 21 | NJ | 26 | - | 26 | 22 |
| CA. | 34 | 1 | 33 | 28 | NM. | 37 | 3 | 34 | 30 |
| CO. | 36 | 2 | 34 | 34 | NY. | 51 |  | 51 | 24 |
| CT. | 57 | 4 | 53 | 28 | NC. | 48 | 4 | 44 | 26 |
| DE | 20 | 1 | 19 | 31 | ND. | 27 | 2 | 25 | 18 |
| FL | 38 | 1 | 37 | 23 | OH . | 23 | 2 | 21 | 16 |
| GA. | 49 | 3 | 46 | 19 | OK. | 22 | 3 | 19 | 13 |
| HI | 26 | 1 | 25 | 33 | OR. | 29 | 1 | 28 | 31 |
| 10 | 26 | 1 | 25 | 24 | PA. | 39 | 2 | 37 | 15 |
| IL. | 49 | 1 | 48 | 27 | RI | 23 | 1 | 22 | 19 |
| IN | 31 | 2 | 29 | 19 | SC | 15 | - | 15 | 9 |
| IA | 35 | 1 | 34 | 23 | SD | 18 | - | 18 | 17 |
| KS | 51 | 3 | 48 | 29 | TN | 22 | - | 22 | 17 |
| KY. | 17 | 1 | 16 | 12 | TX | 37 | 2 | 35 | 19 |
| LA | 26 | 1 | 25 | 17 | UT | 18 | - | 18 | 17 |
| ME. | 58 | - | 58 | 31 | VT | 69 | 1 | 68 | 38 |
| MD. | 60 | - | 60 | 32 | VA. | 24 | - | 24 | 17 |
| MA. | 50 | 1 | 49 | 25 | WA | 52 | 2 | 50 | 34 |
| M1. | 31 | 2 | 29 | 20 | WV | 20 | 1 | 19 | 14 |
| MN. | 73 | 3 | 70 | 35 | WI | 33 | 3 | 30 | 23 |
| MS. . | 25 | 1 | 24 | 14 | WY | 22 | 1 | 21 | 23 |

[^168]Table 398. Black Elected Officials by Office, 1970 to 2002, and State, 2002
[As of January 2002, no Black elected officials had been identified in Montana or South Dakota]

| State | Total |  | City and county offices ${ }^{2}$ | enforcement ${ }^{3}$ | Education ${ }^{4}$ | State | Total |  | City and county offices ${ }^{2}$ | Law enforce: ment ${ }^{3}$ | Educa- tion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 (Feb.) | 1,469 | 179 | 715 | 213 | 362 | MD | 192 | 40 | 101 | 41 | 10 |
| 1980 (July). | 4,890 | 326 | 2,832 | 526 | 1,206 | MA | 79 | 6 | 60 | 2 | 11 |
| 1990 (Jan.) | 7,335 | 436 | 4,485 | 769 | 1,645 | MI | 353 | 24 | 153 | 62 | 114 |
| 1995 Jan.) | 8,385 | 604 | 4,954 | 987 | 1,840 | MN | 20 | 2 | 4 | 10 | 4 |
| 1999 (Jan.) | 8,896 | 618 | 5,354 | 997 | 1,927 | MS | 950 | 46 | 646 | 121 | 137 |
| 2000 (Jan.) | 9,001 | 621 | 5,420 | 1,037 | 1,923 | MO. | 206 | 19 | 145 | 17 | 25 |
| 2001 (Jan.) | 9,061 | 633 | 5,456 | 1,044 | 1,928 | NE | 9 | 1 | 5 | - | 3 |
|  |  |  |  |  |  | NV | 13 | 5 | 4 | 2 | 2 |
| 2002 (Jan.) | 9,430 | 636 | 5,753 | 1,081 | 1,960 | NH | 5 | 5 | - | - | - |
| AL . . . . . | 757 | 36 | 569 | 56 | 96 | NJ | 269 | 18 | 162 | - | 89 |
| AK | 2 | 1 | 1 |  | - | NM. | 4 | 1 |  | 2 | 1 |
| AZ | 13 | 1 | 1 | 6 | 5 | NY | 328 | 34 | 90 | 84 | 120 |
| AR | 535 | 15 | 374 | 17 | 129 | NC | 523 | 28 | 369 | 31 | 95 |
| CA | 234 | 10 | 78 | 76 | 70 | ND | 1 | - | 1 | - | - |
| CO | 17 | 4 | 5 | 8 | - | OH | 305 | 21 | 197 | 35 | 52 |
| CT | 69 | 14 | 46 | 3 | 6 | OK | 115 | 6 | 85 | 4 | 20 |
| DE | 29 | 4 | 18 | - | 7 | OR | 5 | 3 | 1 | 1 | - |
| DC | 174 | $5^{5}$ | 169 | - | 3 | PA | 215 | 19 | 85 | 75 | 36 |
| FL | 275 | 25 | 180 | 43 | 27 | RI. | 8 | 7 | 1 | - | - |
| GA | 640 | 53 | 413 | 48 | 126 | SC | 547 | 32 | 345 | 12 | 158 |
| HI. | 1 | 1 | - | - | - | TN | 195 | 18 | 118 | 28 | 31 |
| ID. | 1 | - | 1 | - | - | TX | 466 | 19 | 306 | 47 | 94 |
| IL. | 619 | 28 | 327 | 59 | 205 | UT | 5 | 1 | 3 | 1 | - |
| IN. | 94 | 13 | 54 | 13 | 14 | VT | 1 | 1 | - | - | - |
| 1 A . | 12 | 1 | 8 | 1 | 2 | VA | 248 | 16 | 132 | 16 | 84 |
| KS | 16 | 7 | 4 | 3 | 2 | WA. | 24 | 2 | 9 | 11 | 2 |
| KY | 62 | 5 | 45 | 6 | 6 | WV. | 19 | 2 | 13 | 3 | 1 |
| LA | 739 | 32 | 408 | 132 | 167 | WI | 33 | 8 | 15 | 5 | 5 |
| ME | 2 | - | 1 | - | 1 | WY | 1 | - | 1 | - | - |

- Represents zero. ${ }^{1}$ Includes elected state administrators. ${ }^{2}$ County commissioners and councilmen, mayors, vice mayors, aldermen, regional officials, and other. ${ }^{3}$ Judges, magistrates, constables, marshals ${ }_{5}$ sheriffs, justices of the peace, and other. Members of state education agencies, college boards, school boards, and other. 5 includes one shadow senator (an elected official who lobbied Congress on D.C. issues, but is not sworn in at the federal level and has no voting privileges).

Source: Joint Center for Political and Economic Studies, Washington, DC, Black Elected Officials: A Statistical Summary, annual (copyright) and [http://www.jointcenter.org/publications_recent_publications/black_elected_officials](http://www.jointcenter.org/publications_recent_publications/black_elected_officials).

Table 399. Hispanic Public Elected Officials by Office, 1985 to 2007, and State, 2007
[As of January of year shown. For states not shown, no Hispanic public officials had been identified]

| State | Total | State tives and legisla; tors | County and municipal officials | Judicial and law enforcement | Education and school boards | State | Total | State exives and legislators | County and municipal officials | Judicial and law enforcement | Education and school boards |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1985 | 3,147 | 129 | 1,316 | 517 | 1,185 | MD | 10 | 4 | 5 | - | 1 |
| 1990 | 4,004 | 144 | 1,819 | 583 | 1,458 | MA | 19 | 4 | 10 | - | 5 |
| 1994 | 5,459 | 199 | 2,197 | +651 | 2,412 | MI. | 16 | 3 | 3 | 3 | 7 |
| 2000 | 5,019 | 217 | 1,852 | 447 | 2,503 | MN | 5 | 3 | 1 | 1 | - |
| 2001 | 5,205 | 223 | 1,846 | 454 | 2,682 | MO | 2 | 1 | 1 | - | - |
| 2002 | 4,303 | 227 | 1,960 | 532 | 1,603 | MT | 2 | 1 | - | 1 | - |
| 2003 | 4,432 | 231 | 1,958 | 549 | 1,694 | NE | 2 | 1 | - | - | 1 |
| 2004 | 4,651 | 253 | 2,059 | 638 | 1,723 | NV | 10 | 3 | 4 | 2 | 1 |
| 2005 | 4,853 | 266 | 2,149 | 678 | 1,760 | NH | 3 | 2 | 1 | - | - |
| 2006 | 4,932 | 244 | 2,151 | 693 | 1,835 | NJ. | 103 | 8 | 56 | - | 39 |
|  |  |  |  |  |  | NM | 632 | 47 | 331 | 105 | 149 |
| 2007 | 4,954 | 270 | 2,152 | 685 | 1,847 | NY | 63 | 19 | 26 | 16 | 2 |
| AK | 1 | - | 1 | - |  | NC | 4 | 2 | 2 | - | - |
| AZ | 346 | 19 | 135 | 48 | 144 | ND | 1 | - | 1 | - | - |
| CA | 1,090 | 35 | 391 | 45 | 619 | OH | 5 | - | 4 | 1 | - |
| CO | 150 | 7 | 103 | 9 | 31 | OK | 2 | - | - | - | 2 |
| CT | 27 | 6 | 17 | - | 4 | OR | 12 | 2 | 5 | 5 | - |
| DE | 2 | , | 1 | - | 7 | PA | 12 | 1 | 7 | 2 | 2 |
| FL. | 131 | 21 | 77 | 26 | 7 | RA | 7 | 3 | 4 | 2 | 2 |
| GA | 8 | 3 | 3 | 2 | - | SC | 1 | 1 | 4 | - | - |
| HI. | 1 | 1 | - | - | - | TN | 2 | 1 | 1 | - | - |
| ID | 2 | 2 | 1 | $\bar{\square}$ | - | TX | 2,118 | 43 | 866 | 402 | 807 |
| IL | 92 | 12 | 61 | 6 | 13 | UT | 2,118 | 4 | 866 3 | 2 | 807 |
| IN | 15 | 1 | 9 | 3 | 2 | UT | 7 | 2 | 3 | 2 | - |
| IA | 1 | - | 1 | - | - | VA | 3 | 1 | 1 | - | 1 |
| KS | 12 | 4 | 7 | - | 1 | WA | 13 | 3 | 4 | - | 6 |
| KY | 2 | - | 1 | - | 1 | WI. | 11 | 1 | 4 | 4 | 2 |
| LA | 3 | - | 1 | 2 | - | WY | 6 | 2 | 4 | - | - |

- Represents zero. ${ }^{1}$ Includes U.S. Senators and Representatives, not shown separately.

Source: National Association of Latino Elected and Appointed Officials (NALEO) Educational Fund, Washington, DC, National Directory of Latino Elected Officials, annual.
Table 400. Voting-Age Population, Percent Reporting Registered, and Voted: 1994 to 2006
[190.3 represents $190,300,000$. As of November. Covers civilian noninstitutional population 18 years old and over. Includes aliens. Figures are bas


| Characteristic | ${ }^{\text {TV }}$ Voting-age population (mil.) |  |  |  |  |  |  | Percent reporting they registered |  |  |  |  |  |  | Percent reporting they voted |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1996 | 1998 | 2000 | 2002 | 2004 | 2006 | Presidential election years |  |  | Congressional election years |  |  |  | Presidential election years |  |  | Congressional election years |  |  |  |
|  |  |  |  |  |  |  |  | 1996 | 2000 | 2004 | 1994 | 1998 | 2002 | 2006 | 1996 | 2000 | 2004 | 1994 | 1998 | 2002 | 2006 |
| Total ${ }^{1}$ | 190.3 | 193.7 | 198.2 | 202.6 | 210.4 | 215.7 | 220.6 | 65.9 | 63.9 | 65.9 | 62.0 | 62.1 | 60.9 | 61.6 | 54.2 | 54.7 | 58.3 | 44.6 | 41.9 | 42.3 | 43.6 |
| 18 to 20 years old. | 10.3 | 10.8 | 11.4 | 11.9 | 11.7 | 11.5 | 11.6 | 45.6 | 40.5 | 50.7 | 37.2 | 32.1 | 32.6 | 37.0 | 31.2 | 28.4 | 41.0 | 16.5 | 13.5 | 15.1 | 17.1 |
| 21 to 24 years old. | 14.9 | 13.9 | 14.1 | 14.9 | 15.6 | 16.4 | 16.2 | 51.2 | 49.3 | 52.1 | 45.5 | 35.0 | 42.5 | 44.9 | 33.4 | 35.4 | 42.5 | 22.3 | 19.2 | 18.7 | 21.9 |
| 25 to 34 years old. | 41.1 | 40.1 | 38.6 | 37.3 | 38.5 | 39.0 | 39.4 | 56.9 | 54.7 | 55.6 | 51.5 | 52.4 | 50.2 | 50.3 | 43.1 | 43.7 | 46.9 | 32.2 | 28.0 | 27.1 | 28.3 |
| 35 to 44 years old. | 41.9 | 43.3 | 44.4 | 44.5 | 43.7 | 43.1 | 42.6 | 66.5 | 63.8 | 64.2 | 63.3 | 62.4 | 60.0 | 59.3 | 54.9 | 55.0 | 56.9 | 46.0 | 40.7 | 40.2 | 40.1 |
| 45 to 64 years old. | 50.9 | 53.7 | 57.4 | 61.4 | 66.9 | 71.0 | 75.0 | 73.5 | 71.2 | 72.7 | 71.0 | 71.1 | 69.4 | 69.6 | 64.4 | 64.1 | 66.6 | 56.0 | 53.6 | 53.1 | 54.3 |
| 65 years old and over | 31.1 | 31.9 | 32.3 | 32.8 | 33.9 | 34.7 | 35.8 | 77.0 | 76.1 | 76.9 | 75.6 | 75.4 | 75.8 | 75.4 | 67.0 | 67.6 | 68.9 | 60.7 | 59.5 | 61.0 | 60.5 |
| Male. | 91.0 | 92.6 | 95.2 | 97.1 | 100.9 | 103.8 | 106.5 | 64.4 | 62.2 | 64.0 | 60.8 | 60.6 | 58.9 | 59.5 | 52.8 | 53.1 | 56.3 | 44.4 | 41.4 | 41.4 | 42.4 |
| Female | 99.3 | 101.0 | 103.0 | 105.5 | 109.5 | 111.9 | 114.1 | 67.3 | 65.6 | 67.6 | 63.2 | 63.5 | 62.8 | 63.5 | 55.5 | 56.2 | 60.1 | 44.9 | 42.4 | 43.0 | 44.7 |
| White ${ }^{2}$ | 160.3 | 162.8 | 165.8 | 168.7 | 174.1 | 176.6 | 179.9 | 67.7 | 65.6 | 67.9 | 64.2 | 63.9 | 63.1 | 64.0 | 56.0 | 56.4 | 60.3 | 46.9 | 43.3 | 44.1 | 45.8 |
| Black ${ }^{2}$ | 21.8 | 22.5 | 23.3 | 24.1 | 24.4 | 24.9 | 25.7 | 63.5 | 63.6 | 64.4 | 58.3 | 60.2 | 58.8 | 57.4 | 50.6 | 53.5 | 56.3 | 37.0 | 39.6 | 39.7 | 38.6 |
| Asian ${ }^{2,}$ | (NA) | (NA) | (NA) | 8.0 | 9.6 | 9.3 | 9.9 | (NA) | 30.7 | 34.9 | (NA) | (NA) | 30.7 | 32.9 | (NA) | 25.4 | 29.8 | (NA) | (NA) | 19.4 | 21.8 |
| Hispanic ${ }^{4}$ | 17.5 | 18.4 | 20.3 | 21.6 | 25.2 | 27.1 | 29.0 | 35.7 | 34.9 | 34.3 | 30.0 | 33.7 | 32.6 | 32.1 | 26.7 | 27.5 | 28.0 | 19.1 | 20.0 | 18.9 | 19.3 |
| Region: ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Northeast | 38.4 | 38.3 | 38.5 | 38.9 | 41.1 | 41.0 | 41.2 | 64.7 | 63.7 | 65.3 | 60.9 | 60.8 | 60.8 | 60.3 | 54.5 | 55.2 | 58.6 | 45.2 | 41.2 | 41.4 | 42.8 |
| Midwest | 44.5 | 45.2 | 45.9 | 46.4 | 48.8 | 48.4 | 49.1 | 71.6 | 70.2 | 72.8 | 68.7 | 68.2 | 66.5 | 68.3 | 59.3 | 60.9 | 65.0 | 48.8 | 47.3 | 47.1 | 50.7 |
| South | 66.4 | 68.1 | 70.1 | 71.8 | 74.2 | 77.2 | 80.0 | 65.9 | 64.5 | 65.5 | 60.7 | 62.7 | 61.6 | 62.0 | 52.2 | 53.5 | 56.4 | 40.5 | 38.6 | 41.6 | 40.3 |
| West | 41.0 | 42.1 | 43.7 | 45.5 | 46.3 | 49.1 | 50.4 | 60.8 | 56.9 | 60.1 | 58.1 | 56.0 | 54.0 | 55.4 | 51.8 | 49.9 | 54.4 | 46.4 | 42.3 | 39.0 | 42.4 |
| School years completed: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 years or less High school: | 14.7 | 14.1 | 13.3 | 12.9 | 12.3 | 12.6 | 12.1 | 40.7 | 36.1 | 32.5 | 40.1 | 40.2 | 32.4 | 29.5 | 28.1 | 26.8 | 23.6 | 23.2 | 24.6 | 19.4 | 17. |
| Highess than high school graduate | 20.7 | 21.0 | 21.0 | 20.1 | 20.9 | 20.7 | 20.2 | 47.9 | 45.9 | 45.8 | 44.7 | 43.4 | 41.6 | 39.6 | 33.8 | 33.6 | 34.6 | 27.0 | 25.0 | 23.3 | 22.8 |
| High school graduate or GED ${ }^{\circ}$ | 64.9 | 65.2 | 65.6 | 66.3 | 68.9 | 68.5 | 70.0 | 62.2 | 60.1 | 61.5 | 58.9 | 58.6 | 57.1 | 57.5 | 49.1 | 49.4 | 52.4 | 40.5 | 37.1 | 37.1 | 37.6 |
| College: Some college or associate's degre |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bachelor's or advanced degree . . . | 50.4 39.4 | 42.5 | 52.9 45.4 | 55.3 48.0 | 57.3 51.0 | 58.9 54.9 | 60.2 58.2 | 72.9 80.4 | 70.0 77.3 | 78.1 | 68.4 76.3 | 68.3 75.1 | 66.7 74.4 | 68.3 73.9 | 60.5 73.0 | 60.3 72.0 | 66.1 74.2 | 49.1 63.1 | 46.2 57.2 | 45.8 58.5 | 47.3 59.5 |
| Employed | 122.6 | 125.6 | 130.5 | 133.4 | 134.9 | 138.8 | 143.8 | 67.0 | 64.7 | 67.1 | 62.9 | 62.6 | 61.7 | 62.7 | 55.2 | 55.5 | 60.0 | 45.2 | 41.2 | 42.1 | 43.9 |
| Unemployed | 6.5 | 6.4 | 5.2 | 4.9 | 7.7 | 7.3 | 6.2 | 52.5 | 46.1 | 56.3 | 46.4 | 48.5 | 48.1 | 48.5 | 37.2 | 35.1 | 46.4 | 28.3 | 28.4 | 27.2 | 28.0 |
| Not in labor force | 61.2 | 61.6 | 62.5 | 64.2 | 67.8 | 69.6 | 70.5 | 65.1 | 63.8 | 64.4 | 61.9 | 62.1 | 60.9 | 60.7 | 54.1 | 54.5 | 56.2 | 45.3 | 44.5 | 44.2 | 44.3 |


 passing the exam is a credential generally considered to be equivalent to a high school diploma

[^169]Table 401. Persons Reported Registered and Voted by State: 2006
[220,603 represents $220,603,000$. As of November. See headnote, Table 400]

| State | Voting-age population $(1,000)$ | Percent of voting-age population |  | State | Voting-age population $(1,000)$ | Percent of voting-age population |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Registered | Voted |  |  | Registered | Voted |
| U.S.. . . . | 220,603 | 61.6 | 43.6 | MO | 4,388 | 72.2 | 52.6 |
| AL | 3,447 | 72.0 | 48.4 | MT | , 735 | 69.7 | 59.2 |
| AK | 469 | 70.9 | 52.9 | NE | 1,298 | 65.7 | 48.9 |
| AZ....... | 4,418 | 53.8 | 40.2 | NV | 1,839 | 49.2 | 37.3 |
| AR. | 2,076 | 63.4 | 43.9 | NH. | 1,015 | 67.7 | 47.0 |
| CA. . . . . . . | 26,318 | 50.3 | 38.4 | NJ......... | 6,488 | 53.7 | 37.1 |
| CO. . . . . . . . | 3,464 | 65.7 | 49.9 | NM. | 1,436 | 66.2 | 50.9 |
| CT . | 2,640 | 62.5 | 46.2 | NY. | 14,376 | 56.6 | 37.6 |
| DE........ | 647 | 63.0 | 42.6 | NC | 6,490 | 64.1 | 37.3 |
| DC........ | 419 | 65.8 | 44.6 | ND........ | 484 | 82.0 | 53.4 |
| FL. | 13,929 | 56.4 | 38.4 | OH. . . . . . . . | 8,508 | 69.6 | 51.8 |
| GA. | 6,630 | 59.6 | 40.3 | OK. . . . . . . . | 2,616 | 67.9 | 44.9 |
| HI ...... | ,967 | 50.9 | 40.1 | OR. | 2,802 | 68.7 | 57.1 |
| ID ...... | 1,064 | 62.0 | 49.1 | PA | 9,436 | 63.5 | 46.6 |
| IL. | 9,392 | 61.5 | 42.2 | RI | 806 | 66.6 | 53.5 |
| IN | 4,629 | 63.6 | 44.3 | SC. . . . . . . | 3,197 | 62.1 | 43.0 |
| IA | 2,252 | 73.9 | 52.4 | SD . . . . . . . . . | 577 | 77.2 | 62.1 |
| KS . . . . . . . | 2,035 | 62.6 | 44.3 | TN | 4,571 | 61.9 | 43.8 |
| KY......... | 3,142 | 71.3 | 48.0 | TX . . . . . . . | 16,512 | 58.6 | 33.5 |
| LA.......... | 3,071 | 71.0 | 39.1 | UT . . . . . . . . . | 1,753 | 53.1 | 34.4 |
| ME........ | 1,034 | 78.5 | 57.5 | VT | 491 | 70.2 | 55.5 |
| MD. | 4,175 | 65.1 | 51.4 | VA. | 5,578 | 61.0 | 43.6 |
| MA. . . . . . . | 4,864 | 65.4 | 50.0 | WA | 4,745 | 65.1 | 49.4 |
| MI | 7,458 | 70.5 | 54.8 | WV | 1,394 | 62.6 | 36.8 |
| MN. . . . . . . . | 3,855 | 74.2 | 61.6 | WI . . . . . . . | 4,202 | 70.2 | 56.0 |
| MS. . . . . . . . | 2,083 | 69.0 | 42.2 | WY . . . . . . | 388 | 65.3 | 51.4 |

Source: U.S. Census Bureau, Current Population Reports, P20-556 and earlier reports; "Voting and Registration in the Election of November 2004" (published 25 May 2005); [http://www.census.gov/population/www/socdemo/voting.html](http://www.census.gov/population/www/socdemo/voting.html); and unpublished data.

## Table 402. Participation in Elections for President and U.S. Representatives: 1932 to 2006

[ 75,768 represents $75,768,000$. As of November, except as noted. Estimated resident population 21 years old and over, 1932-70, except as noted, and 18 years old and over thereatter; includes Armed Forces stationed in the U.S. Prior to 1958 excludes Alaska and prior to 1960, excludes Hawaii. District of Columbia is included in votes cast for President beginning 1964]

| Year | Resident population (incl. <br> aliens) of voting age $(1,000)$ | Votes cast |  |  |  | Year | Resident population (incl. aliens) of voting age $(1,000)$ | Votes cast |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} \text { For } \\ \text { Prosi- } \\ \text { dent } \\ (1,000) \end{array}$ | Per- cent of votingage population | For U.S. <br> Repre- <br> sentatives <br> $(1,000)$ | Percent of votingage population |  |  | $\begin{array}{r} \text { For } \\ \text { Presi- } \\ \text { dent } \\ (1,000) \end{array}$ | Percent of votingage population | For U.S. Repre-sentatives $(1,000)$ | Percent of votingage population |
| 1932 | 75,768 | 39,817 | 52.6 | (NA) | (NA) | 1970 | 124,498 | X) | X) | 54,259 | 43.6 |
| 1934 | 77,997 |  | (X) | 32,804 | 42.1 | 1972 | 140,777 | 77,625 | 55.1 | 71,188 | 50.6 |
| 1936 | 80,174 | 45,647 | 56.9 | (NA) | (NA) | 1974 | 146,338 | (X) | (X) | 52,313 | 35.7 |
| 1938 | 82,354 | (X) | (X) | (NA) | (NA) | 1976 | 152,308 | 81,603 | 53.6 | 74,259 | 48.8 |
| 1940 | 84,728 | 49,815 | 58.8 | (NA) | (NA) | 1978 | 158,369 | (X) | (X) | 54,584 | 34.5 |
| 1942 | 86,465 | (X) | (X) | 28,074 | 32.5 | 1980 | 163,945 | 86,497 | 52.8 | 77,874 | 47.5 |
| 1944 | 85,654 | 48,026 | 56.1 | 45.110 | 52.7 | 1982 | 169,643 | (X) | (X) | 63,881 | 37.7 |
| 1946 | 92,659 | (X) | ( X ) | 34,410 | 37.1 | 1984 | 173,995 | 92,655 | 53.3 | 82.422 | 47.4 |
| 1948 | 95,573 | 48,834 | 51.1 | 46,220 | 48.4 | 1986 | 177,922 |  | (X) | 59.758 | 33.6 |
| 1950 | 98,134 | (X) | (X) | 40,430 | 41.2 | 1988 | 181,956 | 91,587 | 50.3 | 81,682 | 44.9 |
| 1952 | 99,929 | 61,552 | 61.6 | 57,571 | 57.6 | 1990 | 185,812 | ( X ) | (X) | 62.355 | 33.6 |
| 1954 | 102,075 | (X) | (X) | 42.583 | 41.7 | 1992 | 189.493 | 104,600 | 55.2 | 97,198 | 51.3 |
| 1956 | 104,515 | 62,027 | 59.3 | 58,886 | 56.3 | 1994 | 193,010 | (X) | (X) | 70,494 | 36.5 |
| 1958 | 106,447 | (X) | (X) | 45,719 | 43.0 | 1996 | 196,789 | 96,390 | 49.0 | 90,233 | 45.9 |
| 1960 | 109,672 | 68,836 | 62.8 | 64,124 | 58.5 | 1998 | 201,270 | (X) | (X) | 66,605 | 33.1 |
| 1962 | 112,952 | (X) | (X) | 51,242 | 45.4 | 2000 | ${ }^{2} 209,834$ | 105,594 | 50.3 | 98,800 | 47.1 |
| 1964 | 114,090 | 70,098 | 61.4 | 65,879 | 57.7 | 2002 | ${ }^{2} 215,026$ | (X) | (X) | 74,707 | 34.7 |
| 1966 | 116,638 |  | (X) | 52,902 | 45.4 | 2004 | ${ }^{2} 219,973$ | 122,349 | 55.6 | 113,192 | 51.5 |
| 1968 | 120,285 | 73,027 | 60.7 | 66,109 | 55.0 | 2006 | ${ }^{2} 225,087$ | ( X ) | (X) | 80,588 | 35.8 |

[^170]Table 403. Resident Population of Voting Age and Percent Casting VotesStates: 2000 to 2006
[209,834 represents 209,834,000. Estimated population, 18 years old and over. Includes Armed Forces stationed in each state. aliens, and institutional population]

| State | Voting-age population (1,000) ${ }^{1}$ |  |  | Percent casting votes for- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2006 | Presidential electors |  | U.S. Representatives |  |  |
|  |  |  |  | 2000 | 2004 | 2000 | 2004 | 2006 |
| U.S. | 209,834 | 219,973 | 225,087 | 50.3 | 55.6 | 47.1 | 51.5 | 35.8 |
| AL. | 3.330 | 3,401 | 3,471 | 50.0 | 55.4 | 43.2 | 52.7 | 34.6 |
| AK. | 437 | 477 | 494 | 65.3 | 65.6 | 62.8 | 62.9 | 47.5 |
| $A Z$. | 3,792 | 4,228 | 4,540 | 40.4 | 47.6 | 38.6 | 44.3 | 32.9 |
| AR. | 1,998 | 2,062 | 2,113 | 46.1 | 51.2 | 31.7 | 38.4 | 36.1 |
| CA. | 24,737 | 26,287 | 26,849 | 44.3 | 47.3 | 42.2 | 44.2 | 30.9 |
| CO | 3,222 | 3,461 | 3,592 | 54.0 | 61.5 | 50.4 | 58.9 | 42.8 |
| CT. | 2,570 | 2,641 | 2,669 | 56.8 | 59.8 | 51.1 | 54.1 | 40.3 |
| DE. | 592 | 628 | 649 | 55.4 | 59.7 | 52.9 | 56.7 | 38.8 |
| DC | 457 | 464 | 471 | 44.2 | 49.0 | (X) | (X) | (X) |
|  | 12,394 | 13,449 | 14,025 | 48.1 | 56.6 | 40.4 | 41.8 | 27.5 |
| GA | 6,053 | 6,564 | 6,867 | 42.7 | 50.3 | 39.9 | 45.1 | 30.1 |
| HI | 917 | 967 | 995 | 40.1 | 44.4 | 37.1 | 43.1 | 34.0 |
| ID | 930 | 1,010 | 1,065 | 54.0 | 59.2 | 53.0 | 56.7 | 41.8 |
| IL | 9,194 | 9,455 | 9,574 | 51.6 | 55.8 | 47.8 | 52.8 | 36.1 |
| IN | 4,517 | 4,643 | 4,719 | 48.7 | 53.2 | 47.7 | 52.0 | 35.3 |
| IA | 2,195 | 2,233 | 2,260 | 61.6 | 67.5 | 58.1 | 65.3 | 45.7 |
| KS. | 1,980 | 2,032 | 2,062 | 54.2 | 58.4 | 52.3 | 56.9 | 41.0 |
| KY. | 3,054 | 3,146 | 3,201 | 50.6 | 57.1 | 47.0 | 52.0 | 39.2 |
| LA. | 3,252 | 3,317 | 3,176 | 54.3 | 58.6 | 37.0 | 37.9 | 28.8 |
| ME | 976 | 1,018 | 1,032 | 66.8 | 72.8 | 65.4 | 69.8 | 52.0 |
| MD | 3,954 | 4,160 | 4,234 | 51.2 | 57.3 | 48.7 | 54.2 | 40.2 |
| MA | 4,862 | 4,956 | 4,988 | 56.2 | 59.1 | 56.2 | 59.1 | 45.0 |
| MI. | 7,360 | 7,562 | 7,619 | 57.5 | 64.0 | 55.3 | 61.2 | 47.9 |
| MN | 3,645 | 3,817 | 3,894 | 66.9 | 74.1 | 64.8 | 71.3 | 56.0 |
| MS | 2,074 | 2,122 | 2,135 | 47.9 | 53.7 | 47.6 | 52.6 | 28.1 |
| MO | 4,178 | 4,326 | 4,413 | 56.5 | 63.1 | 55.7 | 61.7 | 47.5 |
| MT | 674 | 707 | 728 | 61.0 | 63.7 | 60.9 | 62.9 | 55.8 |
| NE. | 1,263 | 1,299 | 1,319 | 55.2 | 59.9 | 54.1 | 58.9 | 45.2 |
| NV. | 1,502 | 1,734 | 1,853 | 40.6 . | 47.8 | 39.1 | 45.6 | 31.0 |
| NH | 930 | 987 | 1,009 | 61.2 | 68.8 | 59.8 | 66.0 | 39.9 |
| NJ. | 6,344 | 6,533 | 6,586 | 50.2 | 55.3 | 47.1 | 50.3 | 32.4 |
| NM | 1,313 | 1,396 | 1,445 | 45.6 | 54.2 | 44.7 | 53.2 | 38.8 |
| NY. | 14,313 | 14,691 | 14.815 | 48.6 | 50.7 | 48.5 | 50.7 | 31.6 |
| NC | 6,111 | 6,456 | 6,706 | 47.7 | 54.2 | 45.5 | 52.9 | 28.9 |
| ND | 481 | 490 | 494 | 59.9 | 63.8 | 59.4 | 63.4 | 44.1 |
| OH | 8,479 | 8,634 | 8,689 | 55.5 | 65.2 | 54.1 | 60.0 | 45.6 |
| OK | 2,563 | 2,639 | 2,688 | 48.2 | 55.5 | 42.4 | 52.1 | 33.7 |
| OR | 2,584 | 2,736 | 2,834 | 59.4 | 67.1 | 55.7 | 64.8 | 47.9 |
| PA. | 9,368 | 9,504 | 9,596 | 52.4 | 60.7 | 48.6 | 54.2 | 41.8 |
| RI | 803 | 828 | 825 | 51.0 | 52.8 | 47.9 | 48.6 | 45.2 |
| SC. | 3,013 | 3.173 | 3,281 | 45.9 | 51.0 | 43.9 | 45.4 | 33.1 |
| SD. | 553 | 578 | 592 | 57.2 | 67.1 | 56.9 | 67:3 | 56.3 |
| TN. | 4,304 | 4,484 | 4,612 | 48.2 | 54.4 | 43.1 | 49.5 | 37.2 |
| TX. | 15,045 | 16,217 | 16,918 | 42.6 | 45.7 | 39.8 | 42.9 | 24.5 |
| UT. | 1,523 | 1,677 | 1,783 | 50.6 | 55.3 | 49.8 | 54.2 | 32.0 |
| VT. | 462 | 480 | 487 | 63.6 | 65.1 | 61.3 | 63.6 | 54.0 |
| VA. | 5,363 | 5,662 | 5,819 | 51.1 | 56.4 | 45.2 | 53.1 | 39.5 |
| WA | 4,396 | 4,675 | 4,849 | 56.6 | 61.2 | 54.2 | 58.4 | 42.4 |
| WV | 1,406 | 1,414 | 1,420 | 46.1 | 53.4 | 41.2 | 51.0 | 32.0 |
| WI. | 4,005 | 4,170 | 4,246 | 64.9 | 71.9 | 62.6 | 67.7 | 48.6 |
| WY | 365 | 381 | 390 | 58.5 | 64.1 | 58.1 | 62.8 | 50.3 |

[^171]Table 404. Political Action Committees-Number by Committee Type: 1980 to 2007
[A8 of December 31]

| Committee type | 1980 | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 2,551 | 4,172 | 4,016 | 3,706 | 4,023 | 4,867 | 4,343 | 4,168 | 4,234 |
| Corporate | 1,206 | 1,795 | 1,674 | 1.523 | 1,552 | 1,756 | 1,638 | 1,586 | 1,601 |
| Labor | 297 | 346 | 334 | 316 | 308 | 328 | 296 | 273 | 273 |
| Trade/membership/health | 576 | 774 | 815 | 812 | 877 | 986 | 912 | 926 | 925 |
| Nonconnected | 374 | 1,062 | 1,020 | 902 | 1.147 | 1,650 | 1,357 | 1,247 | 1,300 |
| Cooperative | 42 | 59 | 44 | 39 | 36 | 38 | 37 | 37 | 38 |
| Corporation without stock. | 56 | 136 | 129 | 114 | 103 | 109 | 103 | 99 | 97 |

Source: U.S. Federal Election Commission, press release of January 2008.
Table 405. Political Action Committees-Financial Activity Summary by Committee Type: 2001 to 2006
[In millions of doliars ( $\mathbf{6 8 5 . 3}$ represents $\mathbf{\$ 6 8 5 , 3 0 0 , 0 0 0}$ ). Covers financial activity during 2-year calendar period indicated]

| Committee type | Receipts |  |  | Disbursements ${ }^{1}$ |  |  | Contributions to candidates |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 2001- \\ 02 \end{array}$ | $\begin{array}{r} 2003- \\ 04 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2001-22 \end{array}$ | $\begin{array}{r} 2003-04 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2001- \\ 02 \end{array}$ | $\begin{array}{r} 2003- \\ 04 \end{array}$ | $\begin{array}{r} 2005- \\ 05 \end{array}$ |
| Total | 685.3 | 915.7 | 477.4 | 656.5 | 842.9 | 394.1 | 282.0 | 310.5 | 141.1 |
| Corporate | 191.7 | 239.0 | 131.2 | 178.3 | 221.6 | 116.3 | 99.6 | 115.6 | 56.5 |
| Labor. | 167.8 | 191.7 | 100.3 | 158.0 | 182.9 | 73.1 | 53.9 | 52.1 | 21.1 |
| Trade/membership/health. | 166.7 | 181.8 | 95.4 | 165.7 | 170.1 | 74.6 | 46.3 | 83.2 | 38.0 |
| Nonconnected | 145.8 | 289.4 | 141.6 | 141.3 | 255.2 | 122.6 | 75.1 | 52.5 | 22.0 |
| Cooperative | 3.7 | 4.2 | 2.7 | 3.6 | 3.9 | 1.9 | 2.7 | 2.9 | 1.4 |
| Corporation without stock. | 9.7 | 9.6 | 6.1 | 9.6 | 9.2 | 5.7 | 4.4 | 4.2 | 2.1 |

${ }^{1}$ Comprises contributions to candidates, independent expenditures, and other disbursements.
Source: U.S. Federal Election Commission, FEC Reports on Financial Activity, Final Report, Party and Non-party Political Committees, biennial.

Table 406. Presidential Campaign Finances-Federal Funds for General Election: 1992 to 2004
[In millions of dollars ( $\mathbf{1 1 0 . 4}$ represents $\mathbf{\$ 1 1 0 , 4 0 0 , 0 0 0}$ ). Based on FEC certifications, audit reports, and Dept. of Treasury reports]

| 1992 |  | 1996 |  | 2000 |  | 2004 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Candidate | Amount | Candidate | Amount | Candidate | Amount | Candidate | Amount |
| Total | 110.4 | Total | 152.6 | Total | 147.7 | Total | 150.1 |
| Bush | 55.2 | Clinton | 61.8 | Bush. | 67.6 | Bush. | 74.6 |
| Clinton. | 55.2 | Dole | 61.8 | Gore. | 67.6 | Kerry. | 74.6 |
| Perot. | , | Perot | 29.0 | Buchanan | 12.6 | Nader | 0.9 |

- Represents zero.

Source: U.S. Federal Election Commission, periodic press releases.
Table 407. Presidential Campaign Finances-Primary Campaign Receipts and Disbursements: 1995 to 2004
(In millions of dollars ( 243.9 represents $\$ 243,900,000$ ). Covers campaign finance activity during 2 -year calendar period indicated. Covers candidates who received federal matching funds or who had significant financial activity]

| Item | Total ${ }^{1}$ |  |  | Democratic |  |  | Republican |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995-96 | 1999-00 | 2003-04 | 1995-96 | 1999-00 | 2003-04 | 1995-96 | 1999-00 | 2003-04 |
| Receipts, total ${ }^{2}$ | 243.9 | 351.6 | 673.9 | 46.2 | 96.6 | 401.8 | 187.0 | 236.7 | 269.6 |
| Individual contributions. | 126.4 | 238.2 | 611.4 | 31.3 | 66.7 | 351.0 | 93.1 | 159.1 | 258.9 |
| Federal matching funds | 56.0 | 61.6 | 28.0 | 14.0 | 29.3 | 27.2 | 41.6 | 26.5 |  |
| Disbursements ... | 234.1 | 343.5 | 661.1 | 41.8 | 92.2 | 389.7 | 182.1 | 233.2 | 268.9 |

- Represents zero. ${ }^{1}$ Includes other parties, not shown separately. ${ }^{2}$ Includes other types of receipts, not shown separately.

Source: U.S. Federal Election Commission, FEC Reports on Financial Activity, Final Report, Presidential Pre-Nomination Campaigns, quadrennial.

Table 408. Congressional Campaign Finances-Receipts and Disbursements: 2001 to 2006
[643.3 represents $\$ 643,300,000$. Covers all campaign finance activity during 2 -year calendar period indicated for primary, general, run-off, and special elections. Data have been adjusted to eliminate transfers between all committees within a campaign. For further information on legal limits of contributions, see Federal Election Campaign Act of 1971, as amended]

| Item | House of Representatives |  |  |  |  |  | Senate |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount (mil. dol.) |  |  | Percent distribution |  |  | Amount (mil. dol.) |  |  | Percent distribution |  |  |
|  | $\begin{array}{r} 2001- \\ 02 \end{array}$ | $\begin{array}{r} 2003-04 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2001- \\ 02 \end{array}$ | $\begin{array}{r} 2003- \\ 04 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2001- \\ 02 \end{array}$ | $\begin{array}{r} 2003- \\ 04 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ | $\begin{array}{r} 2001- \\ 02 \end{array}$ | $\begin{array}{r} 2003- \\ 04 \end{array}$ | $\begin{array}{r} 2005- \\ 06 \end{array}$ |
| Total receipts ${ }^{1}$ | 643.3 | 708.5 | 875.4 | 100 | 100 | 100 | 326.1 | 497.6 | 564.6 | 100 | 100 | 100 |
| Individual contributions. | 322.5 | 396.7 | 478.9 | 50 | 56 | 55 | 214.3 | 324.1 | 383.2 | 66 | 65 | 68 |
| Other committees | 214.1 | 225.4 | 279.8 | 33 | 32 | 32 | 60.2 | 63.7 | 68.9 | 18 | 13 | 12 |
| Candidate loans | 72.0 | 47.4 | 56.1 | 11 | 7 | 6 | 28.1 | 39.8 | 47.0 | 9 | 8 | 8 |
| Candidate contributions | 9.2 | 7.8 | 14.7 | 1 | 1 | 2 | 0.8 | 38.2 | 37.5 | (Z) | 8 | 7 |
| Democrats. | 314.2 | 307.4 | 417.5 | 49 | 43 | 48 | 162.9 | 250.6 | 291.8 | 50 | 50 | 52 |
| Republicans. | 326.3 | 399.2 | 453.6 | 51 | 56 | 52 | 162.7 | 246.1 | 245.8 | 50 | 49 | 44 |
| Others | 2.8 | 1.9 | 4.2 | (Z) | (Z) | (Z) | 0.6 | 0.9 | 26.9 | (Z) | (Z) | 5 |
| Incumbents | 369.8 | 452.6 | 532.6 | 57 | 64 | 61 | 145.0 | 171.7 | 278.4 | 44 | 35 | 49 |
| Challengers | 107.0 | 118.2 | 188.7 | 17 | 17 | 22 | 109.7 | 79.5 | 186.6 | 34 | 16 | 33 |
| Open seats ${ }^{2}$ | 166.5 | 137.8 | 154.1 | 26 | 19 | 18 | 71.4 | 246.4 | 99.6 | 22 | 50 | 18 |
| Total disbursements | 613.9 | 660.3 | 854.8 | 100 | 100 | 100 | 322.4 | 496.4 | 562.9 | 100 | 100 | 100 |
| Democrats | 301.1 | 288.5 | 395.5 | 49 | 44 | 46 | 162.9 | 254.6 | 288.6 | 51 | 51 | 51 |
| Republicans | 310.0 | 370.0 | 455.2 | 50 | 56 | 53 | 158.9 | 241.0 | 249.3 | 49 | 49 | 44 |
| Others | 2.9 | 1.8 | 4.1 | (Z) | (Z) | (Z) | 0.6 | 0.8 | 25.0 | (Z) | (Z) | 4 |
| Incumbents | 343.9 | 410.1 | 519.2 | 56 | 62 | 61 | 145.6 | 171.7 | 274.3 | 45 | 35 | 49 |
| Challengers, | 103.9 | 116.6 | 185.6 | 17 | 18 | 22 | 108.4 | 76.6 | 187.1 | 34 | 15 | 33 |
| Open seats ${ }^{2}$ | 166.1 | 133.6 | 150.0 | 27 | 20 | 18 | 68.5 | 248.1 | 101.5 | 21 | 50 | 18 |

Z Less than $\$ 50,000$ or 0.5 percent. ${ }^{1}$ Includes other types of receipts, not shown separately. ${ }^{2}$ Elections in which an incumbent did not seek reelection.

Source: U.S. Federal Election Commission, FEC Reports on Financial Activity, Final Report, U.S. Senate and House Campaigns, biennial.

## Table 409. Contributions to Congressional Campaigns by Political Action Committees (PAC) by Type of Committee: 1995 to 2006

[In millions of dollars ( 155.8 represents $\$ 155,800,000$ ). Covers amounts given to candidates in primary, general, run-off, and special elections during the 2 -year calendar period indicated. For number of political action committees, see Table 404]

| Type of committee | Total ${ }^{1}$ | Democrats | Republicans | Incumbents | Challengers | Open seats ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HOUSE OF REPRESENTATIVES |  |  |  |  |  |  |
| 1995-96 | 155.8 | 77.3 | 77.7 | 113.9 | 21.4 | 20.5 |
| 1997-98 | 158.7 | 77.6 | 80.9 | 124.0 | 14.9 | 19.8 |
| 1999-00 | 193.4 | 98.2 | 94.7 | 150.5 | 19.9 | 23.0 |
| 2001-02 | 206.9 | 102.6 | 104.2 | 161.0 | 13.8 | 32.1 |
| 2003-04 | 225.4 | 98.6 | 126.6 | 187.3 | 15.6 | 22.5 |
| 2005-06, total ${ }^{3}$. | 279.8 | 125.0 | 154.8 | 232.0 | 24.4 | 23.5 |
| Corporate ..... 4 | 96.1 | 31.7 | 64.4 | 90.4 | 1.5 | 4.2 |
| Trade association ${ }^{4}$. | 79.6 | 30.3 | 49.3 | 70.7 | 3.2 | 5.7 |
| Labor. . . . . 5 . | 47.6 | 42.1 | 5.5 | 32.8 | 9.8 | 5.0 |
| Nonconnected ${ }^{5}$. | 50.3 | 18.2 | 32.1 | 32.4 | 9.7 | 8.2 |
| SENATE |  |  |  |  |  |  |
| 1995-96 | 45.6 | 16.6 | 29.0 | 19.4 | 6.9 | 19.3 |
| 1997-98 | 48.1 | 20.7 | 27.3 | 34.3 | 6.6 | 7.2 |
| 1999-00 | 51.9 | 18.7 | 33.2 | 33.5 | 7.1 | 11.3 |
| 2001-02 | 59.2 | 25.4 | 33.8 | 37.0 | 14.2 | 8.1 |
| 2003-04 | 63.7 | 28.4 | 35.3 | 39.3 | 5.6 | 18.8 |
| 2005-06, total ${ }^{3}$. | 68.9 | 28.6 | 37.5 | 50.0 | 9.9 | 8.7 |
| Corporate..... ${ }^{\text {a }}$ | 27.3 | 9.1 | 17.1 | 23.1 | 1.7 | 2.6 |
| Trade association ${ }^{4}$. | 16.4 | 6.0 | 9.8 | 12.6 | 1.8 | 2.1 |
| Labor.....i 5 . . . . . . . . . . . | 6.7 | 5.8 | 0.5 | 3.4 | 2.1 | 1.2 |
| Nonconnected ${ }^{5}$. . . . . . . . . . . . | 17.1 | 7.1 | 9.5 | 9.9 | 4.3 | 2.8 |

[^172]
# State and Local Government Finances and Employment 

This section presents data on revenues, expenditures, debt, and employment of state and local governments. Nationwide statistics relating to state and local governments, their numbers, finances, and employment are compiled primarily by the U.S. Census Bureau through a program of censuses and surveys. Every fifth year (for years ending in " 2 " and " 7 "), the Census Bureau conducts a census of governments involving collection of data for all governmental units in the United States. In addition, the Census Bureau conducts annual surveys which cover all the state governments and a sample of local governments.

Annually, the Census Bureau releases information on the Internet which presents financial data for the federal government, nationwide totals for state and local governments, and state-local data by states. Also released annually is a series on state, city, county, and school finances and on state and local public employment. There is also a series of quarterly data releases covering tax revenue and finances of major public employee retirement systems.

Basic information for Census Bureau statistics on governments is obtained by mail canvass from state and local officials; however, financial data for each of the state governments and for many of the large local governments are compiled from their official records and reports by Census Bureau personnel. In over twothirds of the states, all or part of local government financial data are obtained through central collection arrangements with state governments. Financial data on the federal government are primarily based on the Budget published by the Office of Management and Budget (see text, Section 9, Federal Government Finances and Employment).

Governmental units-The governmental structure of the United States includes, in addition to the federal government and
the states, thousands of local governments-counties, municipalities, townships, school districts, and many "special districts." In 2007, 89,527 local governments were identified by the census of governments (see Tables $410-$ 412 ). As defined by the census, governmental units include all agencies or bodies having an organized existence, governmental character, and substantial autonomy. While most of these governments can impose taxes, many of the special districts-such as independent public housing authorities and numerous local irrigation, power, and other types of districts-are financed from rentals, charges for services, benefit assessments, grants from other governments, and other nontax sources. The count of governments excludes semi-autonomous agencies through which states, cities, and counties sometimes provide for certain functions-for example, "dependent" school systems, state institutions of higher education, and certain other "authorities" and special agencies which are under the administrative or fiscal control of an established governmental unit.

Finances-The financial statistics relate to government fiscal years ending June 30 or at some date within the 12 previous months. The following governments are exceptions and are included as though they were part of the June 30 group; ending September 30, the state governments of Alabama and Michigan, the District of Columbia, and Alabama school districts; and ending August 31, the state governments of Nebraska, Texas, and Chicago school districts. New York State ends its fiscal year on March 31. The federal government ended the fiscal year June 30 until 1976 when its fiscal year, by an act of Congress, was revised to extend from Oct. I to Sept. 30. A 3 -month quarter (July 1 to Sept. 30, 1976) bridged the transition.

Nationwide government finance statistics have been classified and presented in
terms of uniform concepts and categories, rather than according to the highly diverse terminology, organization, and fund structure utilized by individual governments.

Statistics on governmental finances distinguish among general government, utilities, liquor stores, and insurance trusts. General government comprises all activities except utilities, liquor stores, and insurance trusts. Utilities include government water supply, electric light and power, gas supply, and transit systems. Liquor stores are operated by 17 states and by local governments in 6 states. Insurance trusts relate to employee retirement, unemployment compensation, and other social insurance systems administered by the federal, state, and local governments.

Data for cities or counties relate only to municipal or county and their dependent agencies and do not include amounts for other local governments in the same geographic location. Therefore, expenditure figures for "education" do not include spending by the separate school districts which administer public schools within most municipal or county areas. Variations in the assignment of governmental responsibility for public assistance, health, hospitals, public housing, and other functions to a lesser degree also
have an important effect upon reported amounts of city or county expenditure, revenue, and debt.

Employment and payrolls-These data are based mainly on mail canvassing of state and local governments. Payroll includes all salaries, wages, and individual fee payments for the month specified, and employment relates to all persons on governmental payrolls during a pay period of the month coveredincluding paid officials, temporary help, and (unless otherwise specified) part-time as well as full-time personnel. Effective with the 1997 Census of Covernments, the reference period for measuring government employment was changed from October of the calendar year to March of the calendar year. As a result, there was no annual survey of government employment covering the October 1996 period. The prior reference month of October was used from 1958 to 1995. Figures shown for individual governments cover major dependent agencies such as institutions of higher education, as well as the basic central departments and agencies of the government.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Table 410 . Number of Governmental Units by Type: 1962 to 2007

| Type of government | 1962 | 1967 | 1972 | 1977 | 1982 | 1987 | 1992 | 1997 | 2002 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total units | 91,237 | 81,299 | 78,269 | 79,913 | 81,831 | 83,237 | 85,006 | 87,504 | 87,576 | 89,527 |
| U.S. government |  |  | 1 |  | 1 | 1 |  | 1 | 87, | 1 |
| State government. | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 | 50 |
| Local govemments | 91,186 | 81,248 | 78,218 | 79,862 | 81.780 | 83,186 | 84,955 | 87,453 | 87.525 | 89,476 |
| County | 3,043 | 3,049 | 3,044 | 3,042 | 3,041 | 3,042 | 3,043 | 3,043 | 3,034 | 3,033 |
| Municipal. | 18,000 | 18,048 | 18,517 | 18,862 | 19,076 | 19,200 | 19,279 | 19,372 | 19,429 | 19,492 |
| Township and town | 17,142 | 17.105 | 16,991 | 16,822 | 16,734 | 16,691 | 16,656 | 16,629 | 16,504 | 16,519 |
| School district. | 34,678 | 21,782 | 15,781 | 15,174 | 14,851 | 14,721 | 14,422 | 13,726 | 13,506 | 13,051 |
| Special district | 18,323 | 21,264 | 23,885 | 25,962 | 28,078 | 29,532 | 31,555 | 34,683 | 35,052 | 37,381 |

Source: U.S. Census Bureau, Census of Govemments, Volume 1, Number 1, Govemment Organization, Series GC07(1)-1, quinquennial; [http://www.census.gov/govs/www/cog2007.html](http://www.census.gov/govs/www/cog2007.html).

Table 411. Number of Local Governments by Type-States: 2002
[Governments in existence in January. Limited to governments actually in existence. Excludes, therefore, a few counties and numerous townships and "incorporated places" existing as areas for which statistics can be presented as to population and other subjects, but lacking any separate organized county, township, or municipal government. See Appendix III]


[^173]Table 412. County, Municipal, and Township Governments by Population Size: 2002
[Number of govemments as of January 2002. Population enumerated as of April 1, 2000. (252,051 represents 252,051,000). Consolidated city-county govemments are classitied as municipal rather than county govemments. Township govemments include "lowns" in the six New England states, Minnesota, New York, and Wisconsin. See Appendix III]

| Population-size group | County governments |  |  | Municipal governments |  |  | Township govemments |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number, 2002 | Population, 2000 |  | Number, 2002 | Population, 2000 |  | Number,2002 | Population, 2000 |  |
|  |  | Number $(1,000)$ | Percent |  | Number $(1,000)$ | Percent |  | Number $(1,000)$ | Percent |
| Total | 3,034 | 252,051 | 100 | 19,429 | 174,882 | 100 | 16,504 | 57,365 | 100 |
| 300,000 or more. | 161 | 131,575 | 52 | 58 | 47,768 | 27 | 3 | 1,527 | 3 |
| 200,000 to 299,999 | 84 | 20,606 | 8 | 30 | 7,163 | 4 | 3 | 728 | 1 |
| 100,000 to 199,999 | 228 | 31,576 | 13 | 153 | 21,076 | 12 | 30 | 3,974 | 7 |
| 50,000 to 99,999 | 383 | 27,160 | 11 | 364 | 24,960 | 14 | 97 | 6,588 | 11 |
| 25,000 to 49,999 | 638 | 22,913 | 9 | 643 | 22,576 | 13 | 273 | 9,275 | 16 |
| 10,000 to 24,999 | 869 | 14,488 | 6 | 1,436 | 22,589 | 13 | 773 | 12,067 | 21 |
| 5,000 to 9,999 | 385 | 2,911 | 1 | 1,637 | 11,644 | 7 | 1,085 | 7.560 | 13 |
| 2,500 to 4,999 | 173 | 643 | (Z) | 2,070 | 7,352 | 4 | 1,909 | 6,732 | 12 |
| 1,000 to 2,499 | 84 | 158 | (z) | 3,677 | 5,951 | 3 | 3,679 | 5,905 | 10 |
| Less than 1,000 | 29 | 21 | (Z) | 9,361 | 3,803 | 2 | 8,652 | 3,008 | 5 |

Z Less than 0.5 percent.
Source: U.S. Census Bureau, Census of Govemments, Volume 1, Number 1, Government Organization, Series GC02(1)-1. quinquennial; [http://www.census.gov/govs/www/cog2002.html](http://www.census.gov/govs/www/cog2002.html).

Table 413. State and Local Government Current Receipts and Expenditures in the National Income and Product Accounts: 1990 to 2007
[In billions of dollars ( 737.8 represents $\$ 737,800,000,000$ ). For explanation of national income, see text, Section 13. Minus sign $(-)$ indicates net loss]

| Item | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current receipis . | 737.8 | 990.2 | 1,319.5 | 1,410.1 | 1,494.2 | 1,594.3 | 1,706.9 | 1,797.7 | 1,886.4 |
| Current tax receipts | 519.1 | 672.1 | 893.2 | 929.0 | 979.4 | 1,061.2 | 1,156.0 | 1,232.3 | 1,292.7 |
| Personal current taxes | 122.6 | 158.1 | 236.6 | 221.3 | 226.6 | 249.0 | 276.7 | 301.2 | 320.4 |
| Income taxes | 109.6 | 141.7 | 217.3 | 200.8 | 204.5 | 225.0 | 251.8 | 275.1 | 293.5 |
| Other | 13.0 | 16.4 | 19.4 | 20.5 | 22.2 | 23.9 | 24.9 | 26.1 | 26.9 |
| Taxes on production and imports | 374.1 | 482.4 | 621.1 | 675.5 | 717.5 | 769.2 | 822.6 | 868.8 | 908.6 |
| Sales taxes | 184.3 | 242.7 | 316.6 | 330.2 | 347.7 | 370.0 | 395.3 | 415.4 | 429.1 |
| Property taxes | 161.5 | 202.6 | 254.6 | 290.1 | 307.9 | 327.5 | 346.3 | 367.8 | 389.7 |
| Other | 28.3 | 37.0 | 49.9 | 55.2 | 61.9 | 71.7 | 81.0 | 85.5 | 89.8 |
| Taxes on corporate income | 22.5 | 31.7 | 35.5 | 32.2 | 35.3 | 43.0 | 56.7 | 62.4 | 63.7 |
| Contributions for government social insurance | 10.0 | 13.6 | 11.0 | 15.8 | 19.8 | 23.6 | 25.5 | 26.0 | 25.9 |
| Income receipts on assets | 68.4 | 68.4 | 92.2 | 78.2 | 72.9 | 75.4 | 81.0 | 87.1 | 89.5 |
| Interest receipts | 64.1 | 62.9 | 84.0 | 69.6 | 62.9 | 64.3 | 69.0 | 73.8 | 75.9 |
| Dividends | 0.2 | 1.0 | 1.9 | 2.0 | 2.2 | 2.4 | 2.4 | 2.6 | 2.7 |
| Rents and royalties | 4.2 | 4.5 | 6.3 | 6.6 | 7.9 | 8.7 | 9.6 | 10.7 | 10.9 |
| Current transfer receipts | 133.5 | 224.1 | 315.4 | 384.7 | 422.7 | 437.2 | 454.8 | 462.9 | 490.4 |
| Federal grants-in-aid | 111.4 | 184.1 | 247.3 | 304.6 | 338.5 | 349.1 | 361.2 | 358.6 | 377.5 |
| From business (net) | 7.1 | 13.5 | 28.8 | 32.6 | 33.5 | 32.2 | 33.3 | 40.6 | 43.2 |
| From persons | 14.9 | 26.5 | 39.2 | 47.5 | 50.6 | 56.0 | 60.3 | 63.7 | 69.7 |
| Current surplus of governmemt enterprises | 6.7 | 12.0 | 7.7 | 2.5 | -0.6 | -3.0 | -10.3 | -10.7 | -12.2 |
| Current expenditures | 730.5 | 978.2 | 1,269.5 | 1,444.3 | 1,514.5 | 1,592.8 | 1,691.7 | 1,773.0 | 1,898.2 |
| Consumption expenditures. | 544.6 | 696.1 | 917.8 | 1,025.3 | 1,073.8 | 1,120.3 | 1,197.2 | 1,276.5 | 1,365.9 |
| Government social benefit payments to persons | 127.7 | 217.6 | 271.7 | 332.0 | 353.0 | 383.8 | 403.8 | 400.8 | 433.0 |
| interest payments | 57.9 | 64.2 | 79.5 | 86.0 | 87.7 | 88.4 | 89.9 | 94.3 | 98.5 |
| Subsidies | 0.4 | 0.3 | 0.5 | 0.9 | 0.1 | 0.4 | 0.4 | 0.4 | 7.1 |
| Net state and local government saving | 7.2 | 12.0 | 50.0 | -34.2 | -20.4 | 1.5 | 15.2 | 24.6 | -11.8 |
| Social insurance funds | 2.0 | 4.0 | 2.0 | 1.7 | 3.8 | 7.1 | 8.0 | 7.1 | 6.1 |
| Other . | 5.3 | 8.0 | 47.9 | -35.9 | -24.1 | -5.6 | 7.2 | 17.5 | -17.9 |

## - Represents or rounds to zero.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea/gov/national /nipaweb/SelectTable.asp? selected=N>

Table 414. Federal Grants-in-Aid to State and Local Governments: 1990 to 2008
[ 135,325 represents $\$ 135,325,000,000$, except as indicated. For year ending Sept. 30. Minus sign $(-)$ indicates decrease]

| Year | Current dollars |  |  |  |  |  |  | Constant (2000) dollars |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Grants to individuals |  | Grants as percent of- |  |  | Total grants (bil. dol.) | Annual percent change |
|  | Total grants (mil. dol.) | Annual percent change | Total <br> (mil. dol.) | Percent of total grants | State/ local govt. expenditures ${ }^{2}$ | Federal outlays | Gross domestic product |  |  |
| $\begin{aligned} & 1990 \\ & 1993 \\ & 1994 \end{aligned}$ | $\begin{aligned} & 135,325 \\ & 193,612 \\ & 210,596 \end{aligned}$ | $\begin{array}{r} 11.0 \\ 8.7 \\ 8.8 \end{array}$ | $\begin{array}{r} 77,264 \\ 124,155 \\ 134,153 \end{array}$ | $\begin{aligned} & 57.1 \\ & 64.1 \\ & 63.7 \end{aligned}$ | $\begin{aligned} & 25.2 \\ & 29.6 \\ & 30.9 \end{aligned}$ | $\begin{aligned} & 10.8 \\ & 13.7 \\ & 14.4 \end{aligned}$ | $\begin{aligned} & 2.4 \\ & 3.0 \\ & 3.0 \end{aligned}$ | $\begin{aligned} & 172.1 \\ & 223.9 \\ & 238.1 \end{aligned}$ | 6.3 5.9 6.3 |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 224,991 \\ & 227,811 \\ & 234,160 \\ & 246,128 \\ & 267,886 \end{aligned}$ | $\begin{aligned} & 6.8 \\ & 1.3 \\ & 2.8 \\ & 5.1 \\ & 8.5 \end{aligned}$ | $\begin{aligned} & 144,427 \\ & 146,493 \\ & 148,236 \\ & 160,305 \\ & 172,384 \end{aligned}$ | 64.2 <br> 64.3 <br> 63.3 <br> 65.1 <br> 64.5 | $\begin{aligned} & 31.5 \\ & 30.8 \\ & 30.2 \\ & 30.3 \\ & 31.2 \end{aligned}$ | $\begin{aligned} & 14.8 \\ & 14.6 \\ & 14.6 \\ & 14.9 \\ & 15.7 \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 3.0 \\ & 2.9 \\ & 2.9 \\ & 2.9 \end{aligned}$ | $\begin{aligned} & 247.9 \\ & 245.5 \\ & 247.7 \\ & 257.3 \\ & 275.6 \end{aligned}$ | $\begin{array}{r} 4.1 \\ -1.0 \\ 0.9 \\ 3.9 \\ 7.1 \end{array}$ |
| $\begin{aligned} & 2000 \\ & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \end{aligned}$ | $\begin{aligned} & 285,874 \\ & 318,542 \\ & 352,895 \\ & 388,542 \\ & 407,512 \end{aligned}$ | $\begin{array}{r} 6.6 \\ 11.4 \\ 10.8 \\ 10.1 \\ 4.9 \end{array}$ | $\begin{aligned} & 182,592 \\ & 20,920 \\ & 227,973 \\ & 246,570 \\ & 262,177 \end{aligned}$ | 64.1 <br> 64.0 <br> 64.4 <br> 63.5 <br> 64.3 | $\begin{aligned} & 27.4 \\ & 28.3 \\ & 29.4 \\ & 31.0 \\ & 31.3 \end{aligned}$ | $\begin{aligned} & 16.0 \\ & 17.1 \\ & 17.5 \\ & 18.0 \\ & 17.8 \end{aligned}$ | $\begin{aligned} & 2.9 \\ & 3.2 \\ & 3.4 \\ & 3.6 \\ & 3.5 \end{aligned}$ | $\begin{aligned} & 285.9 \\ & 310.7 \\ & 338.4 \\ & 363.3 \\ & 370.4 \end{aligned}$ | 3.7 8.7 8.9 7.4 2.0 |
| $\begin{aligned} & 2005 \ldots \\ & 2006 \\ & 2007 \\ & \text { 2008, est. } \end{aligned}$ | $\begin{aligned} & 428,018 \\ & 434,099 \\ & 443,797 \\ & 466,568 \end{aligned}$ | $\begin{aligned} & 5.0 \\ & 1.4 \\ & 2.2 \\ & 5.1 \end{aligned}$ | $\begin{aligned} & 273,898 \\ & 272,585 \\ & 284,362 \\ & 300,459 \end{aligned}$ | 64.0 <br> 62.8 64.1 64.4 | $\begin{aligned} & 31.0 \\ & 29.3 \\ & 27.9 \\ & \text { (NA) } \\ & \hline \end{aligned}$ | $\begin{aligned} & 17.3 \\ & 16.3 \\ & 16.3 \\ & 15.9 \end{aligned}$ | $\begin{aligned} & 3.5 \\ & 3.3 \\ & 3.2 \\ & 3.3 \end{aligned}$ | $\begin{aligned} & 373.6 \\ & 364.0 \\ & 361.6 \\ & 367.4 \end{aligned}$ | 0.9 -2.6 -0.7 1.6 |

NA Not available. ${ }^{1}$ Average annual percent change from prior year shown. For explanation, see Guide to Tabular Presentation. For 1990, change from 1989. 2 Expenditures from own sources as defined in the national income and product accounts.

Source: U.S. Office of Management and Budget, Budget of the United States Government, Historical Tables, annual; [http://www.whitehouse.gov/omb/budget/fy2009/pdf/hist.pdf](http://www.whitehouse.gov/omb/budget/fy2009/pdf/hist.pdf).

Table 415. Total Outlays for Grants to State and Local Governments-Selected Agencies and Programs: 1990 to 2008
[In millions of dollars ( 135,325 represents $\$ 135,325,000,000$ ). For year ending Sept 30 . Includes trust funds]

| Selected programs | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | 2007 | $\begin{array}{r} 2008 \\ \text { est. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total outlays fo | 135,325 | 224,991 | 285,874 | 407,512 | 428,018 | 434,099 | 443,797 | 466,568 |
| Energy | 461 | 492 | 433 | 608 | 636 | 651 | 667 | 550 |
| Natural resources and environment | 3,745 | 3,985 | 4,595 | 6,009 | 5,858 | 6,062 | 6,060 | 5,605 |
| Environmental Protection Agency | 2,874 | 2,912 | 3.490 | 4,018 | 3,734 | 3,966 | 4,016 | 3,185 |
| Agriculture | 1,285 | 780 | 724 | 995 | 933 | 749 | 803 | 829 |
| Transportation | 19,174 | 25,787 | 32,222 | 41,298 | 43,368 | 46,681 | 47,945 | 52,880 |
| Grants for airports ${ }^{1}$ | 1,220 | 1.859 | 1,624 | 2,958 | 3,530 | 3,841 | 3,874 | 2,970 |
| Federal-aid highways | 13,854 | 18,945 | 24,711 | 29,791 | 30,915 | 32,703 | 33,222 | 36,796 |
| Urban mass transportation | 3;728 | 4,353 | 5,262 | 7,777 | 8,114 | 8,484 | 8,984 | 10,626 |
| Community and regional development | 4,965 | 7,230 | 8,665 | 12,604 | 20,167 | 21,285 | 20,653 | 21,255 |
| Rural community advance program | 139 | 333 | 479 | 797 | 814 | 773 | 760 | (NA) |
| Community development fund | 2,818 | 4,333 | 4,955 | 5,388 | 4,985 | 5,012 | 10,867 | 11,458 |
| Homeland Security | 1,184 | 1,772 | 2,439 | 5,490 | 13,541 | 14,731 | 8,267 | 7,934 |
| State and local programs | (NA) | (NA) | (NA) | 1,535 | 2,116 | 2,601 | 2,385 | 1,601 |
| Firefighter assistance grants | (NA) | (NA) | (NA) | 508 | 1,185 | 228 | 499 | 662 |
| Operations, planning, and supp | 11 | 79 | 192 | 387 | 132 | (NA) | (NA) | (NA) |
| Mitigation grants | (NA) | (NA) | 13 | 23 | 39 | 34 | 32 | 62 |
| Disaster relief | 1,173 | 1,693 | 2,234 | 3,037 | 10,069 | 11,868 | 5,351 | 5,609 |
| Education, training, employment, social |  |  |  |  |  |  |  |  |
| services | 21,780 | 30,881 | 36,672 | 54,201 | 57,247 | 60,512 | 58,077 | 59,596 |
| Education for the disadvantaged | 4,437 | 6,785 | 8,511 | 12,417 | 14,539 | 14,604 | 14,409 | 14,927 |
| School improvement programs | 1,080 | 1,288 | 2,394 | 6,542 | 6,569 | 5,589 | 5,299 | 5,219 |
| Special education | 1,485 | 2,938 | 4,696 | 9,465 | 10,661 | 11,582 | 11,585 | 11,495 |
| Social services-block grant | 2,749 | 2,797 | 1,827 | 1,752 | 1,822 | 1,848 | 1,956 | 1,936 |
| Children and family services programs | 2,618 | 4,463 | 5,843 | 8,326 | 8,490 | 8,492 | 8,496 | 8,529 |
| Training and employment services | 3,042 | 3,620 | 2,957 | 3,883 | 3,372 | 4,566 | 3,006 | 2,975 |
| Health | 43,890 | 93,587 | 124,843 | 189,883 | 197,848 | 197,347 | 208,311 | 220,432 |
| Substance abuse, and mental health services ${ }^{3}$ | 1.241 | 2,444 | 1,931 | 2,241 | 3,203 | 3,183 | 3,179 | 1,187 |
| Grants to states for Medicaid | 41,103 | 89,070 | 117,921 | 176,231 | 181,720 | 180,625 | 190,624 | 203,788 |
| State children's health insurance fund ${ }^{3}$ | (NA) | (NA) | 1,220 | 4,607 | 5,129 | 5,451 | 6,000 | 7.600 |
| Income security | 36,768 | 58,366 | 68,653 | 85,983 | 90,885 | 89,816 | 90,971 | 94.232 |
| Food stamp program ${ }^{3}$. | 2.130 | 2,740 | 3,508 | 4,204 | 4,385 | 4,608 | 4,602 | 4.808 |
| Child nutrition programs ${ }^{3}$. | 4.871 | 7.387 | 9,060 | 11.035 | 11,726 | 12,263 | 12,871 | 14,278 |
| Temporary assistance for needy families ${ }^{3}$. | (NA) 134 | (NA) | 15,464 | 17,725 | 17,357 | 16,897 | 16,876 | 17.030 |
| Veterans benefits and services | 134 | 253 | 434 | 493 | 552 | 625 | 639 | 677 |
| Administration of justice. | 574 | 1,222 | 5,263 | 5,084 | 4,784 | 4,961 | 4,603 | 4,340 |
| NA Not available. ${ }^{1}$ Grants include trust funds. ${ }^{2}$ Trust funds. ${ }^{3}$ Includes grants for payments to individuals. |  |  |  |  |  |  |  |  |

Table 416. Federal Aid to State and Local Governments-Selected Programs by State: 2005
[In millions of dollars ( 403,660 represents $\$ 403,660,000,000$ ). For fiscal year ending September 30. Negative amounts ( - ) are refunds (from the recipients) of advances from a prior year, or represent reductions in the amount of funds originally obligated to the recipients for the particular program or program category during the fiscal year]


See footnotes at end of table.

Table 416. Federal Aid to State and Local Governments-Selected Programs by State: 2005-Con.
[See headnote, page 262]

| State and island area | FEMA | Department of Housing and Urban Development |  |  |  |  |  | Department of Labor |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Com-munitydevelop-mentblockTotalgrants |  | Public housing programs |  |  | Other | Stateunem-ploymentinsur-anceandemploy-mentTotalservice |  | Workforce investment | Other |
|  |  |  |  | Low rent hous ing assistance | Housing certificate program | Capital program |  |  |  |  |  |
| United States, total | 5,386 | 28,709 | 4,991 | 3,617 | 11,096 | 3,152 | 5,853 | 8,379 | 3,468 | 3,350 | 1,561 |
| Alabama. | 266 | 440 | 66 | 114 | 104 | 84 | 72 | 125 | 42 | 60 | 22 |
| Alaska | 11 | 194 | 24 | 8 | 17 | 2 | 143 | 53 | 31 | 15 | 7 |
| Arizona. | 9 | 353 | 67 | 17 | 63 | 12 | 195 | 125 | 46 | 54 | 25 |
| Arkansas | 42 | 185 | 32 | 27 | 80 | 24 | 22 | 72 | 28 | 27 | 17 |
| California | 458 | 2,743 | 565 | 116 | 1,314 | 110 | 638 | 1,035 | 460 | 471 | 104 |
| Colorado. Connecticut | 11 5 | 266 470 | 43 53 | 17 53 | 133 246 | 13 26 | 59 92 | 105 105 | 54 | 38 24 | 13 |
| Delaware . | 4 | 84 | 9 | 9 | 34 | 6 | 25 | 25 | 13 | 7 | 6 |
| District of Columbia | 5 | 495 | 33 | 57 | 136 | 194 | 75 | 155 | 132 | 11 | 11 |
| Florida | 1,508 | 1,037 | 213 | 97 | 392 | 78 | 256 | 326 | 115 | 163 | 47 |
| Georgia | 46 | 690 | 109 | 120 | 230 | 101 | 129 | 172 | 79 | 63 | 29 |
| Hawaii Idaho. | 8 | 117 64 | 30 14 | 11 1 | 40 28 | 24 | 12 19 | 43 48 | 17 | 12 | 14 12 |
| Illinois | 17 | 1,665 | 227 | 247 | 647 | 240 | 304 | 371 | 158 | 154 | 60 |
| Indiana. | 47 | 396 | 84 | 43 | 166 | 28 | 74 | 152 | 52 | 47 | 53 |
| lowa | 15 | 166 | 56 | 6 | 64 | 6 | 35 | 67 | 32 | 16 | 19 |
| Kansas. | 44 | 155 | 41 | 16 | 53 | 14 | 30 | 52 | 24 | 17 | 11 |
| Kentucky | 34 | 388 | 77 | 52 | 132 | 41 | 86 | 127 | 38 | 47 | 42 |
| Louisiana | 352 | 431 | 74 | 65 | 124 | 70 | 96 | 129 | 33 | 77 | 19 |
| Maine. | 13 | 160 | 30 | 9 | 83 | 8 | 31 | 53 | 19 | 15 | 19 |
| Maryland | 20 | 645 | 96 | 74 | 302 | 44 | 128 | 140 | 73 | 34 | 32 |
| Massachusetts. | 62 | 1,288 | 137 | 114 | 763 | 85 | 190 | 180 | 80 | 72 | 29 |
| Michigan. . . | 14 | 753 | 172 | 53 | 330 | 43 | 154 | 353 | 144 | 126 | 83 |
| Minnesota. | 15 | 486 | 87 | 41 | 218 | 40 | 100 | 123 | 60 | 28 | 34 |
| Mississippi | 80 | 235 | 49 | 27 | 84 | 27 | 48 | 90 | 36 | 41 | 12 |
| Missouri | 12 | 423 | 92 | 37 | 156 | 37 | 101 | 145 | 60 | 64 | 21 |
| Montana. | 22 | 95 | 18 | 4 | 20 | 4 | 49 | 31 | 15 | 10 | 7 |
| Nebraska | 11 | 118 | 28 | 12 | 38 | 13 | 27 | 36 | 21 | 9 | 7 |
| Nevada | 17 | 117 | 24 | 16 | 45 | 4 | 28 | 59 | 30 | 20 | 8 |
| New Hampshire | 4 | 101 | 21 | 7 | 52 | 5 | 17 | 27 | 15 | 8 | 4 |
| New Jersey. | 13 | 1.075 | 113 | 171 | 538 | 92 | 160 | 243 | 126 | 87 | 30 |
| New Mexico | 10 | 124 | 31 | 9 | 37 | 10 | 36 | 49 | 20 | 23 | 7 |
| New York | 1,118 | 3,710 | 592 | 878 | 1,280 | 430 | 530 | 536 | 218 | 256 | 63 |
| North Carolina | 86 | 611 | 83 | 102 | 214 | 60 | 151 | 288 | 71 | 120 | 97 |
| North Dakota | 8 | 65 | 12 | 2 | 20 | 6 | 24 | 24 | 13 | 5 | 5 |
| Ohio | 90 | 1,167 | 234 | 166 | 441 | 100 | 226 | 331 | 141 | 139 | 50 |
| Oklahoma. |  |  |  |  |  |  | 138 | 76 | 31 | 27 | 18 |
| Oregon. . . | 35 | 245 | 50 | 16 | 96 | 14 | 69 | 146 | 56 | 61 | 29 |
| Pennsylvania. | 106 | 1,439 | 282 | 250 | 472 | 169 | 267 | 396 | 175 | 130 | 92 |
| Rhode island. . | 8 | 205 | 23 | 21 | 107 | 18 | 36 | 35 | 18 | 10 | 8 |
| South Carolina. | 16 | 293 | 49 | 31 | 125 | 25 | 62 | 117 | 41 | 44 | 32 |
|  | 5 39 | 102 503 | $\begin{array}{r}24 \\ 84 \\ \hline\end{array}$ | 93 | 30 | 73 | 42 | 28 | 13 | 8 | 7 |
| Tennessee Texas. | 39 167 | 503 1,275 | 64 310 | 938 | 155 496 | 73 104 | 118 | 135 | 48 | 54 | 33 |
| Utah. | 16 16 | $\begin{array}{r}1,275 \\ \hline 94\end{array}$ | 310 30 | 122 | 496 30 | 104 | 142 25 | 111 73 | 160 40 | 271 | 80 13 |
| Vermont | 4 | 60 | 12 | 3 | 32 | 2 | 12 | 19 | 9 | 5 | 5 |
| Virginia. . . | 63 | 587 | 87 | 65 | 277 | 44 | 113 | 174 | 65 | 41 | 68 |
| Washington. | 31 | 487 | 84 | 37 | 142 | 38 | 187 | 236 | 83 | 93 | 61 |
| West Virginia. | 38 | 202 | 55 | 17 | 96 | 14 | 19 | 66 | 21 | 29 | 16 |
| Wisconsin. | 16 | 380 | 82 | 19 | 153 | 26 | 99 | 180 | 79 | 52 | 49 |
| Wyoming | 3 | 27 | 5 | 1 | 10 | , | 10 | 21 | 12 | 5 | 3 |
| Island areas: |  |  |  |  |  |  |  |  |  |  |  |
| American Samoa | 4 | 1 | 1 | - | - | - | - | 1 | - | - | 1 |
| Micronesia. | 5 | - | - | - | - | - | - | 2 | - | 2 | - |
| Guarm, ${ }^{\text {a }}$ Mars | 18 | 20 | 3 | 4 | 10 | 1 | 2 | 5 | 1 | 3 | 1 |
| Marshall Islands . | - | - | - | - | - | - | - | 1 | - | 1 | - |
| Northern Marianas | 5 | 4 | 2 | - | 2 | - | 1 | 4 | - | 3 | 1 |
|  | - | $\bigcirc 7$ | - | $\overline{1}$ | - | - | - | - | - | - | - |
| Puerto Rico, Virgin Islands. | 88 | 587 41 | 136 3 | 101 18 | 136 | 172 5 | 41 | 146 | 26 4 | 115 | 6 |
| Undistributed amounts | 218 | 324 | - | -13 | 1 | 336 | - | - | - | - |  |

See footnotes at end of table.

Table 416. Federal Aid to State and Local Govermments-Selected Programs by State: 2005-Con.
[See headnote, page 262]

| State and island area | Department of Health and Human Services |  |  |  |  |  | Department of Transportation |  |  |  | Other federal aid ${ }^{4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Administration for children |  |  | Centers for Medicare and Medicaid services | Other | Total | Highway trust fund | Federal transit administration | Other |  |
|  |  | Children \& family services (Head Start) | Foster care and adop- tion assis- tance |  |  |  |  |  |  |  |  |
| United States, total | 240,303 | 8,424 | 6,407 | 16,351 | 185,980 | 23,142 | 42,064 | 29,849 | 2,681 | 9,534 | 20,684 |
| Alabama. | 3,470 | 133 | 32 | 103 | 2,872 | 330 | 719 | 580 | 44 | 95 | 313 |
| Alaska | 969 | 51 | 26 | 45 | 712 | 134 | 628 | 395 | 155 | 77 | 517 |
| Arizona. | 5,255 | 200 | 107 | 268 | 4,229 | 452 | 665 | 492 | 63 | 110 | 322 |
| Arkansas | 2,646 | 91 | 44 | 50 | 2,258 | 203 | 480 | 407 | 31 | 42 | 121 |
| California | 28,232 | 1,063 | 1,608 | 3,571 | 19,452 | 2,538 | 3.821 | 2.089 | 238 | 1,494 | 1,360 |
| Colorado. | 2,246 | 160 | 94 | 133 | 1,523 | 336 | 614 | 373 | 46 | 195 | 581 |
| Connecticut | 2,824 | 73 | 108 | 270 | 2,089 | 284 | 420 | 317 | 7 | 96 | 183 |
| Delaware | 623 | 20 | 8 | 30 | 486 | 79 | 124 | 103 | 7 | 14 | 84 |
| District of Columbia | 1,354 | 55 | 30 | 111 | 955 | 203 | 444 | 135 | 4 | 304 | 799 |
| Florida | 10,393 | 346 | 204 | 72 | 8.544 | 1,227 | 2,175 | 1,722 | 134 | 319 | 571 |
| Georgia | 5,803 | 212 | 94 | 406 | 4,493 | 597 | 1,029 | 791 | 95 | 144 | 319 |
| Hawaii Idaho. | 859 978 | 37 43 | 34 12 | 71 38 | 616 768 | 100 117 | 216 275 | 155 245 | 24 18 | 37 12 | 152 131 |
| Illinois | 8,185 | 322 | 338 | 573 | 6,034 | 918 | 1,599 | 939 | 112 | 547 | 462 |
| Indiana. | 4,085 | 116 | 97 | 175 | 3,306 | 392 | 745 | 631 | 34 | 81 | 141 |
| lowa | 2,157 | 72 | 58 | 140 | 1,676 | 210 | 397 | 328 | 25 | 45 | 214 |
| Kansas. | 1,766 | 85 | 41 | 117 | 1,344 | 179 | 376 | 333 | 19 | 25 | 140 |
| Kentucky | 3,838 | 146 | 76 | 188 | 3,129 | 300 | 590 | 487 | 47 | 55 | 265 |
| Louisiana | 4,808 | 175 | 78 | 196 | 4.005 | 353 | 628 | 478 | 59 | 91 | 242 |
| Maine. | 1,787 | 43 | 20 | 84 | 1.539 | 102 | 209 | 176 | 19 | 13 | 127 |
| Maryland | 3,614 | 103 | 149 | 182 | 2,745 | 435 | 855 | 486 | 29 | 340 | 646 |
| Massachusetts. | 6,307 | 151 | 88 | 416 | 5,093 | 557 | 716 | 460 | 21 | 235 | 316 |
| Michigan. . | 7,447 | 297 | 226 | 851 | 5,317 | 757 | 1,169 | 948 | 102 | 119 | 526 |
| Minnesota. | 3,913 | 119 | 93 | 212 | 3,071 | 418 | 627 | 452 | 50 | 125 | 238 |
| Mississippi | 3,247 | 190 | 11 | 76 | 2,740 | 229 | 463 | 379 | 31 | 54 | 171 |
| Missouri | 5,148 | 147 | 85 | 219 | 4,262 | 436 | 918 | 715 | 86 | 117 | 243 |
| Montana. | 752 | 49 | 17 | 33 | 544 | 108 | 311 | 272 | 21 | 19 | 500 |
| Nebraska | 1,248 | 47 | 24 | 49 | 962 | 165 | 292 | 253 | 21 | 18 | 157 |
| Nevada | 987 | 36 | 25 | 52 | 727 | 148 | 284 | 199 | 41 | 44 | 421 |
| New Hampshire | 831 | 23 | 22 | 31 | 666 | 89 | 174 | 146 | 16 | 11 | 139 |
| New Jersey. | 5,968 | 154 | 85 | 618 | 4,451 | 659 | 1,378 | 678 | 40 | 661 | 393 |
| New Mexico | 2,308 | 84 | 33 | 129 | 1,861 | 200 | 308 | 240 | 15 | 53 | 653 |
| New York | 29,186 | 553 | 696 | 2,783 | 23,345 | 1,809 | 2,998 | 1,601 | 88 | 1,309 | 1,134 |
| North Carolina | 7.408 | 204 | 101 | 350 | 6,104 | 649 | 1,135 | 935 | 76 | 124 | 359 |
| North Dakota. | 518 | 35 | 14 | 24 | 367 | 79 | 269 | 233 | 17 | 19 | 274 |
| Ohio | 9,501 | 297 | 364 | 377 | 7,425 | 1,038 | 1,377 | 1,100 | 74 | 203 | 420 |
| Oklahoma | 2,724 | 133 | 57 | 158 | 2,072 | 302 | 554 | 432 | 32 | 90 | 255 |
| Oregon. | 2,593 | 113 | 82 | 182 | 1,936 | 280 | 554 | 387 | 39 | 128 | 356 |
| Pennsylvania. | 11,809 | 289 | 389 | 942 | 9,148 | 1,041 | 1,836 | 1,210 | 94 | 532 | 453 |
| Rhode Island. | 1,255 | 31 | 20 | 86 | 1.023 | 96 | 244 | 210 | 9 | 25 | 110 |
| South Carolina. | 3.475 | 109 | 23 | 82 | 2,953 | 309 | 782 | 700 | 28 | 53 | 196 |
| South Dakota | 608 | 44 | 8 | 23 | 444 | 88 | 267 | 217 | 16 | 34 | 153 |
| Tennessee | 5,940 | 145 | 49 | 159 | 5,153 | 433 | 745 | 616 | 34 | 96 | 537 |
| Texas. | 13,971 | 631 | 262 | 539 | 11,087 | 1,452 | 3,686 | 3,098 | 174 | 415 | 795 |
| Utah | 1,404 | 58 | 31 | 78 | 1,056 | 182 | 361 | 240 | 30 | 91 | 232 |
| Vermont, | 713 | 18 | 7 | 46 | 552 | 89 | 142 | 124 | 3 | 15 | 74 |
| Virginia. . | 3,260 | 197 | 62 | 117 | 2,399 | 485 | 660 | 467 | 61 | 132 | 392 |
| Washington. | 4.361 | 171 | 109 | 384 | 3.219 | 478 | 1,063 | 591 | 125 | 347 | 434 |
| West Virginia | 2.065 | 65 | 40 | 85 | 1.687 | 189 | 498 | 388 | 20 | 90 | 184 |
| Wisconsin. | 4.018 | 132 | 112 | 334 | 2,992 | 448 | 711 | 549 | 39 | 123 | 257 |
| Wyorning | 366 | 24 | 3 | 25 | 262 | 53 | 301 | 254 | 28 | 19 | 1,355 |
| Island area: |  |  |  |  |  |  |  |  |  |  |  |
| American Samoa | 6 | - | - | - | 5 | 2 | 14 | 6 | 7 | 1 | 41 |
| Micronesia. | 2 | 5 | - | - | - | - | - | - | - | - | 91 |
| Guam | 32 | 5 | - | 2 | 9 | 15 | 22 | 11 | 8 | 2 | 173 |
| Marshall Islands | 1 |  | - |  | - | 1 | - | - | - | - | 58 |
| Northern Marianas | 5 | - | - | - | 3 | 2 | 10 | 1 | 8 | 1 | 42 |
| Palau. | - | $\bar{\square}$ | - | - | - | - | - | - | - | - | 32 |
| Puerto Rico. | 985 | 310 | 12 | 64 | 259 | 339 | 165 | 63 | 12 | 90 | 612 |
| Virgin Islands. | 42 | 12 | 12 | 2 | 8 | 19 | 18 | 12 | 3 | 3 | 139 |
| Undistributed amounts | 8 | 2 | - | - | - | 6 | 2 | - | - | 1 | 80 |

[^174]Table 417. State and Local Governments-Summary of Finances: 1990 to 2005
[In millions of dollars ( $1,032,115$ represents $\$ 1,032,115,000,000$ ) except as indicated. For fiscal year ending in year shown; see text, this section. Local government amounts are estimates subject to sampling variation; see Appendix III and source. Minus sign ( - ) indicates net loss]

| Item | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue ${ }^{1}$ | 1,032,115 | 1,942,328 | 1,806,592 | 2,047,337 | 2,435,084 | 2,529,193 |
| From federal government | 136,802 | 291,950 | 360,546 | 389,264 | 425,683 | 438,432 |
| Public welfare. . . . . . . | 59,961 | 148,549 | 183,893 | 199,789 | 217,176 | 225,691 |
| Highways | 14,368 | 24,414 | 30,382 | 30,052 | 30,692 | 33,672 |
| Education | 23,233 | 45,873 | 55,997 | 61,901 | 71,010 | 74,136 |
| Health and hospitals | 5,904 | 15,611 | 19,678 | 21,491 | 23,316 | 22,725 |
| Housing and community developmen | 9,655 | 17,690 | 22,637 | 24,713 | 26,560 | 28,018 |
| Other and unaliocable | 23,683 | 39,812 | 47,959 | 51,317 | 56,929 | 54,191 |
| From state and local sources. | 895,313 | 1,650,379 | 1,446,045 | 1,658,073 | 2,009,401 | 2,090,761 |
| General, net intergovernmental | 712,700 | 1,249,373 | 1,324,333 | 1,373,948 | 1,464,058 | 1,588,462 |
| Taxes | 501,619 | 872,351 | 905,101 | 938,972 | 1,010,277 | 1,099,200 |
| Property | 155,613 | 249,178 | 279,191 | 296,683 | 318,242 | 335,981 |
| Sales and gross receipts | 177,885 | 309,290 | 324,123 | 337,787 | 360,629 | 384,383 |
| Individual income | 105,640 | 211,661 | 202,832 | 199,407 | 215,215 | 242,273 |
| Corporation net income | 23,566 | 36,059 | 28,152 | 31,369 | 33,716 | 43,138 |
| Other | 38,915 | 66,164 | 70,803 | 73,726 | 82,475 | 93,425 |
| Charges and miscellaneous. | 211,081 | 377.022 | 419.232 | 434,976 | 453,781 | 489,262 |
| Utility and liquor stores. | 58,642 | 89,546 | 107,417 | 108.388 | 114,054 | 119,843 |
| Water supply system | 17,674 | 30,515 | 33,236 | 34,736 | 36,087 | 37,377 |
| Electric power system | 29,268 | 42,436 | 54,404 | 53,938 | 55.980 | 59,157 |
| Gas supply system | 5,216 | 8,049 | 8,950 | 8,985 | 9,783 | 10,382 |
| Transit system | 3,043 | 3,954 | 5,762 | 5,391 | 6,506 | 6,937 |
| Liquor stores | 3,441 | 4,592 | 5,065 | 5,338 | 5,698 | 5,990 |
| insurance trust revenue ${ }^{2}$ | 123.970 | 311,460 | 14,295 | 175,737 | 431,289 | 382,456 |
| Employee retirement | 94,268 | 273,881 | -30,920 | 120,157 | 365,265 | 316,576 |
| Unemployment compensation | 18,441 | 23,366 | 27,086 | 35,335 | 38,362 | 35,243 |
| Direct expenditure | 972,695 | 1,742,914 | 2,047,150 | 2,159,772 | 2,260,330 | 2,368,791 |
|  |  |  |  |  |  |  |
| Direct general expenditure ${ }^{2}$ | 831,573 | 1,502,768 | 1,732,478 | 1,817,513 | 1,903,194 | 2,012,594 |
| Education ${ }^{2}$ | 288,148 | 521.612 | 594,694 | 621,335 | 655,361 | 689,057 |
| Elementary and secondary | 202,009 | 365,181 | 411,216 | 428,503 | 452,055 | 473,406 |
| Higher education | 73,418 | 134,352 | 156,814 | 164,187 | 173,086 | 182,146 |
| Highways | 61,057 | 101,336 | 115,295 | 117,696 | 118,179 | 124,604 |
| Public welfar | 107.287 | 233,350 | 281,176 | 306,463 | 335,257 | 362,932 |
| Health | 24,223 | 51.366 | 59,456 | 61,703 | 63,125 | 66,971 |
| Hospitals | 50,412 | 75,976 | 87,609 | 93,175 | 96,551 | 103,476 |
| Police protection | 30,577 | 56,798 | 64,458 | 67,361 | 69,707 | 74,727 |
| Fire protection. | 13,186 | 23,102 | 25,998 | 27,854 | 28,330 | 31,439 |
| Corrections. | 24,636 | 48,805 | 54,615 | 55,471 | 56, 21 | 59,151 |
| Natural resources | 12,330 | 20,235 | 22,000 | 22,808 | 23,299 | 25,057 |
| Sanitation and sewerage | 28.453 | 45,261 | 50,309 | 51,723 | 55,908 | 58,069 |
| Housing and community development. | 15,479 | 26,590 | 31,623 | 35,275 | 37,221 | 39,969 |
| Parks and recreation | 14,326 | 25,038 | 30,101 | 31,765 | 30,467 | 31,941 |
| Financial administration | 16,217 | 29,300 | 32,660 | 34,911 | 36,163 | 36,519 |
| Interest on general desbt ${ }^{3}$ | 49.739 | 69,814 | 75,287 | 77,277 | 81,723 | 81,119 |
| Utility and liquor stores ${ }^{3}$ | 77,801 | 114.916 | 143,879 | 148,996 | 159,732 | 160,682 |
| Water supply system | 22,101 | 35,789 | 40,555 | 43,260 | 44,806 | 45,799 |
| Electric power system. | 30,997 | 39,719 | 55,952 | 54,355 | 59,299 | 58,612 |
| Gas supply system | 2,989 | 3,724 | 5,720 | 5,300 | 6,717 | 7.075 |
| Transit system | 18,788 | 31.883 | 37,468 | 41,678 | 44,237 | 44,310 |
| Liquor stores .. | 2,926 | 3,801 | 4,183 | 4,402 | 4,673 | 4,885 |
| Insurance trust expenditure ${ }^{2}$ | 63,321 | 125,230 | 170,792 | 193,263 | 197,405 | 195,516 |
| Employee retirement | 38,355 | 95,679 | 114,931 | 127.197 | 137.537 | 145,796 |
| Unemployment compensation | -16,499 | 18,648 | 42,196 | 51,547 | 43,278 | 29,776 |
| By character and object: |  |  |  |  |  |  |
| Current operation | 700.131 | 1,288,746 | 1,499,243 | 1,579,290 | 1,662,510 | 1,764,526 |
| Capital outlay. | 123,102 | 217,063 | 257.071 | 263,198 | 269,976 | 277,299 |
| Construction Equipment, land, and exi | 89,144 | 161,694 | 197.528 | 203,035 | 209,395 | 216,268 |
| structures | 33,958 | 55,369 | 59,543 | 60.162 |  | 61.032 |
| Assistance and subsidies | 27,227 | 31,375 | 33,110 | 35,080 | 36,922 | 39,469 |
| Interest on debt (general and utility) | 58,914 | 80,499 | 86,933 | 88.940 | 93,518 | 91,981 |
| insurance benefits and repayments | 63.321 | 125,230 | 170,792 | 193,263 | 197,405 | 195,516 |
| Expenditure for salaries and wages ${ }^{4}$. | 340,654 | 548,796 | 603,563 | 647,211 | 666,041 | 693,146 |
| Debt outstanding, year end. | 858,006 | 1,451,815 | 1,681,377 | 1,812,667 | 1,951,661 | 2,085,597 |
| Long-term. | 838,700 | 1,427,524 | 1,638,136 | 1,772,197 | 1,913,286 | 2,054,838 |
| Short-term. | 19.306 | 24,291 | 43,242 | 40,470 | 38,374 | 30,759 |
| Long-term debt: |  |  |  |  |  |  |
| Issued | 108,468 | 184,831 | 262,683 | 345.784 | 346,813 | 321,960 |
| Retired | 64,831 | 121,897 | 161.885 | 215,218 | 241,111 | 231,790 |

[^175]Table 418. State and Local Governments-Revenue and Expenditures by Function: 2004 and 2005
[In millions of dollars ( $\mathbf{2 , 4 3 5 , 0 8 4}$ represents $\$ 2,435,084,000,000$ ) For fiscal year ending in year shown; see text, this section. Local govemment amounts are estimates subject to sampling variation; see Appendix III and source]

| Item | 2004 |  |  | 2005 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State and local | State | Local | State and local | State | Local |
| Revenue ${ }^{1}$ | 2,435,084 | 1,586,665 | 1,247,463 | 2,529,193 | 1,641,957 | 1,308,507 |
| Intergovernmental revenue ${ }^{1}$. . | 425,683 | 394,613 | 430,114 | 438,432 | 407,860 | 451,844 |
| Total revenue from own sources ${ }^{1}$. | 2,009,401 | 1,192,052 | 817.349 | 2,090,761 | 1,234,097 | 856,663 |
| General revenue from own sources | 1,464,058 | 799,443 | 664,615 | 1,588,462 | 878.854 | 709,608 |
| Taxes ${ }^{2}$. . . . . . . . . . . . . . | 1,010,277 | 590,414 | 419,863 | 1,099,200 | 650,612 | 448,588 |
| Property | 318,242 | 10,714 | 307,528 | 335,981 | 11,342 | 324,639 |
| Individual income | 215,215 | 196,255 | 18,960 | 242,273 | 221.597 | 20,676 |
| Corporation income | 33,716 | 30,229 | 3,487 | 43,138 | 38,691 | 4,447 |
| Sales and gross receipts | 360,629 | 293,326 | 67,303 | 384,383 | 312,584 | 71,798 |
| General sales. | 244,891 | 197.949 | 46,942 | 262,981 | 212,921 | 50.060 |
| Selective sales | 115,738 | 95,377 | 20,361 | 121,402 | 99,663 | 21,739 |
| Motor fuel | 34,944 | 33,762 | 1,181 | 35,767 | 34,567 | 1,200 |
| Alcoholic beverages | 4,986 | 4,593 | 392 | 5,125 | 4,706 | 419 |
| Tobacco products | 12,626 | 12,303 | 323 | 13,337 | 12,917 | 420 |
| Public utilities | 21,427 | 10,709 | 10,717 | 22,390 | 10,909 | 11,480 |
| Motor vehicle and operators' licenses | 20,707 | 19,329 | 1,378 | 21,713 | 20,270 | 1,443 |
| Death and gift . . . . . . . . . . . . . | 5,758 | 5,732 | 26 | 5,422 | 5,340 | 82 |
| Charges and miscellaneous ${ }^{2}$ | 453,781 | 209,029 | 244,752 | 489,262 | 228,242 | 261,020 |
| Current charges ${ }^{2}$. . . . . . | 288,642 | 114,843 | 173,799 | 309,826 | 124,186 | 185,639 |
| Education ${ }^{2}$. | 84,420 | 64,290 | 20,130 | 90,153 | 69,010 | 21,143 |
| School lunch sales | 6,326 | 21 | 6,305 | 6,500 | 22 | 6,479 |
| Higher education | 71,780 | 63,423 | 8,357 | 76,683 | 68.010 | 8.673 |
| Natural resources | 3,264 | 2,344 | 920 | 3,369 | 2,349 | 1,021 |
| Hospitals | 72,652 | 26,480 | 46,171 | 79,092 | 29,378 | 49,714 |
| Sewerage | 29,792 | 39 | 29,753 | 31,610 | 39 | 31,571 |
| Solid waste management | 12,083 | 422 | 11,661 | 12,931 | 473 | 12,458 |
| Parks and recreation | 7.982 | 1,328 | 6,653 | 8,024 | 1,360 | 6,663 |
| Housing and community developm | 4,770 | 578 | 4,193 | 4,846 | 573 | 4,273 |
| Airports | 13,345 | 931 | 12,414 | 14,391 | 1,042 | 13,350 |
| Sea and inland port facilities | 3,107 | 879 | 2,227 | 3,394 | 987 | 2,407 |
| Highways | 8,991 | 5,533 | 3.458 | 9,845 | 6.028 | 3,817 |
| Interest earnings | 53,194 | 28,414 | 24,781 | 59,011 | 31,917 | 27,094 |
| Special assessments | 6,453 | 722 | 5,731 | 6,323 | 752 | 5,571 |
| Sale of property. | 1,960 | 690 | 1,270 | 2,837 | 1,060 | 1,777 |
| Utility and liquor store revenue | 114,054 | 17,821 | 96,234 | 119,843 | 19,746 | 100,097 |
| Insurance trust revenue . . . . . | 431,289 | 374,788 | 56,500 | 382,456 | 335,498 | 46,958 |
| Expenditure ${ }^{1}$ | 2,265,051 | 1,406,175 | 1,257,581 | 2,373,408 | 1,471,936 | 1,313,908 |
| Intergovemmental expenditure ${ }^{1}$ | 4,721 | 389,706 | 13,720 | 4,617 | 403,488 | 13,565 |
| Direct expenditure i $^{\text {c }}$. | 2,260,330 | 1,016,469 | 1,243,861 | 2,368,791 | 1,068,449 | 1,300,342 |
| General expenditure ${ }^{2}$ | 1,903,194 | 819,730 | 1,083,464 | 2,012,594 | 874,491 | 1,138,103 |
| Education ${ }^{2}$. ... | 655,361 | 180,984 | 474,376 | 689,057 | 191,553 | 497.504 |
| Elementary and secondary education | 452,055 | 5,851 | 446,204 | 473,406 | 5,614 | 467,792 |
| Higher education | 173,086 | 144,913 | 28,173 | 182, 146 | 152,434 | 29,712 |
| Public welfare | 335,257 | 291,968 | 43,289 | 362,932 | 318,144 | 44,788 |
| Hospitals | 96,551 | 40,011 | 56,541 | 103,476 | 42,676 | 60,801 |
| Health | 63,125 | 29,608 | 33,517 | 66,971 | 31,452 | 35,519 |
| Highways | 118,179 | 72,194 | 45,985 | 124,604 | 76,575 | 48,028 |
| Police protection | 69,707 | 9,471 | 60,236 | 74,727 | 10,011 | 64,716 |
| Fire protection. | 28,330 | - | 28,330 | 31,439 |  | 31,439 |
| Corrections. | 56,521 | 36,963 | 19,558 | 59,156 | 38,321 | 20,835 |
| Natural resources | 23.299 | 17,226 | 6,072 | 25,057 | 17,094 | 7,963 |
| Sewerage | 35,535 | 1,568 | 33,966 | 36,600 | 1,109 | 35,491 |
| Solid waste management | 20,373 | 2,952 | 17.421 | 21,469 | 3,184 | 18,285 |
| Housing and community develo | 37,221 | 4,273 | 32,948 | 39,969 | 4,982 | 34,987 |
| Governmental administration | 100,741 | 43,453 | 57.289 | 108,874 | 47,710 | 61,163 |
| Parks and recreation | 30,467 | 4,571 | 25,896 | 31,941 | 4,482 | 27,459 |
| Interest on general debt | 81,723 | 32,953 | 48,770 | 81,119 | 34,315 | 46,804 |
| Utility | 155.059 | 21,676 | 133,382 | 155,797 | 21,824 | 133,973 |
| Liquor store expenditure. | 4,673 | 3,924 | 749 | 4,885 | 4,082 | 803 |
| Insurance trust expenditure. | 197,405 | 171,139 | 26,266 | 195,516 | 168,052 | 27,463 |
| By character and object: |  |  |  |  |  |  |
| Current operation | 1,662,510 | 691,652 | 970,858 | 1,764,526 | 739,988 | 1,024,538 |
| Capital outlay. | 269,976 | 90,950 | 179.026 | 277,299 | 94,181 | 183,119 |
| Construction | 209,395 | 73,372 | 136,022 | 216,268 | 77.039 | 139,229 |
| Equipment, land, and existing structures | 60,581 | 17.578 | 43,004 | 61,032 | 17,142 | 43,890 |
| Assistance and subsidies | 36,922 | 28,104 | 8,818 | 39,469 | 30,181 | 9,287 |
| Interest on debt (general and utility) | 93,518 | 34,624 | 58,894 | 91,981 | 36,047 | 55,935 |
| Insurance benefits and repayments | 197,405 | 171,139 | 26,266 | 195,516 | 168,052 | 27,463 |
| Expenditure for salaries and wages ${ }^{3}$. | 666,041 | 185,827 | 480,214 | 693,146 | 194,447 | 498,699 |

[^176]Table 419. State and Local Governments-Capital Outlays: 1990 to 2005
II millions of dollars ( $\mathbf{1 2 3 , 1 0 2}$ represents $\$ 123,102,000,000$ ), except percent. For fiscal year ending in year shown; see text, this section. Local govemment amounts are subject to sampling variation; see Appendix III and source. Minus sign (-) indicates net loss]

| Level and function | 1990 | 1985 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State \& local governments: Total Annual percent change | $\begin{array}{r} 123,102 \\ 9.0 \end{array}$ | $\begin{array}{r} 151,440 \\ 10.1 \end{array}$ | $\begin{array}{r} 217,063 \\ 9.4 \end{array}$ | $\begin{array}{r} 233,258 \\ 7.5 \end{array}$ | $\begin{array}{r} 257,071 \\ 10.2 \end{array}$ | $\begin{array}{r} 263,198 \\ 2.4 \end{array}$ | $\begin{array}{r} 269,976 \\ 2.6 \end{array}$ | $\begin{array}{r} 277,299 \\ 2.7 \end{array}$ |
| By function: |  |  |  |  |  |  |  |  |
| Education ${ }^{2}$ | 25,997 | 35,708 | 60,968 | 65,116 | 71,680 | 70,813 | 74,597 | 77,779 |
| Elementary and secondary. | 18,057 | 24,808 | 45,150 | 48,404 | 53,294 | 51,118 | 52,977 | 54,509 |
| Higher education . . . . . | 7,441 | 10,461 | 15,257 | 15,911 | 17,652 | 19,044 | 21,121 | 22,782 |
| Highways | 33,867 | 42.561 | 56,439 | 60,108 | 66,017 | 65,523 | 65,964 | 69,644 |
| Health and hospitals | 3,848 | 4,883 | 5,502 | 5,630 | 6,126 | 7,158 | 7,241 | 7,711 |
| Natural ressources | 2,545 | 2,891 | 4,347 | 4,908 | 4,247 | 4,244 | 4,657 | 4,543 |
| Housing ${ }^{3}$. . . . . | 3,997 | 4,527 | 6,184 | 5,888 | 6,939 | 7,660 | 7.578 | 7,880 |
| Air transportation | 3,434 | 3,802 | 6,717 | 8,420 | 8,551 | 9,066 | 9,731 | 9,326 |
| Water transportatio | 924 | 1,101 | 1,618 | 4,306 | 1,691 | 3,721 | 1,798 | 1,598 |
| Sewerage | 8,356 | 8.894 | 10,093 | 9,224 | 11,574 | 12,467 | 14,068 | 14,171 |
| Parks and recreation | 3,877 | 4,085 | 6,916 | 8,540 | 9,093 | 9,224 | 7,866 | 8,151 |
| Utilities | 16,601 | 19,028 | 24,847 | 24,553 | 30,241 | 34,538 | 37,432 | 34,879 |
| Water. | 6,873 | 7,466 | 10,542 | 10,742 | 11,831 | 13,536 | 13,651 | 14,402 |
| Electric | 3,976 | 3,715 | 4,177 | 4,812 | 6,538 | 6,438 | 7,173 | 6,055 |
| Gas | 310 | 340 | 400 | 453 | 358 | 422 | 582 | 544 |
| Trans | 5,443 | 7.507 | 9,728 | 8,545 | 11,514 | 14,142 | 16,026 | 13,879 |
| Other | 19,657 | 23,961 | 33,431 | 36,566 | 40,912 | 38,784 | 39,044 | 41,618 |
| State governments: Total. | 45,524 | 57,829 | 76,233 | 81,881 | 89,767 | 91,943 | 90,950 | 94,181 |
| Annual percent change ${ }^{1}$ | 5.6 | 9.3 | 11.3 | 7.4 | 9.6 | 2.4 | -1.1 | 3.6 |
| By function: Education | 7,253 | 10,042 | 14,077 | 14,936 | 16,589 | 17,727 | 19,632 | 20,632 |
| Highways | 24,850 | 31,687 | 41,651 | 44,761 | 49,119 | 48,719 | 48,566 | 51,578 |
| Health and hospitals | 1,531 | 2,402 | 2,228 | 2,390 | 2,241 | 2,930 | 2,763 | 3,278 |
| Natural resources | 1,593 | 1,956 | 2,758 | 3,105 | 2,766 | 2,788 | 2,957 | 2,670 |
| Housing ${ }^{3}$. | 119 | 187 | 860 | 600 | 582 | 774 | 222 | 338 |
| Air transportation | 339 | 356 | 561 | 667 | 525 | 846 | 795 | 615 |
| Water transportation | 202 | 223 | 310 | 362 | 346 | 410 | 388 | 367 |
| Sewerage | 333 | 853 | 403 | 393 | 405 | 405 | 881 | 486 |
| Parks and recreation | 601 | 650 | 1,044 | 1,185 | 1,483 | 1,098 | 945 | 931 |
| Utilities | 2,605 | 2,226 | 4,232 | 3,641 | 5,145 | 7,084 | 5,211 | 4,319 |
| Other | 6,098 | 7,246 | 8,108 | 9.840 | 10,567 | 9,163 | 8,589 | 8,967 |
| Local governments: Total | 77,578 | 93,611 | $140,830$ | $151,377$ | 167,304 | 171,255 | 179,026 | 183,119 |
| Annual percent change | 4.5 | 10.6 | 8.4 | 7.5 | 10.5 | 2.4 | 4.5 | 2.3 |
| By function: Education ${ }^{2}$ | 18,744 | 29,858 | 46,890 | 50,180 | 55,091 | 53,087 | 54,965 | 57,147 |
| Elementary and secondary | 17,669 | 28,402 | 44,629 | 47,808 | 52,804 | 50,475 | 52,261 | 54,068 |
| Higher education . . . . . | 1,076 | 1,456 | 2,261 | 2,372 | 2,286 | 2,612 | 2,704 | 3,079 |
| Highways. | 9,017 | 10,874 | 14,789 | 15,347 | 16,898 | 16,804 | 17,398 | 18,066 |
| Health and hospitals | 2,316 | 2,481 | 3,274 | 3,239 | 3,886 | 4,228 | 4,478 | 4,433 |
| Natural ressources | 952 | 935 | 1,589 | 1,803 | 1,481 | 1,456 | 1,699 | 1,873 |
| Housing ${ }^{3}$. . . . . | 3,878 | 4,340 | 5,324 | 5,288 | 6,358 | 6,886 | 7,356 | 7,542 |
| Air transportation. | 3,095 | 3,446 | 6,156 | 7,753 | 8,026 | 8,221 | 8,936 | 8,712 |
| Water transportation | 722 | 877 | 1,308 | 3,944 | 1,345 | 3,310 | 1,410 | 1,231 |
| Sewerage | 8,023 | 8,040 | 9,690 | 8,831 | 11,169 | 12,062 | 13,186 | 13,685 |
| Parks and recreation | 3,276 | 3,435 | 5,872 | 7,355 | 7,611 | 8,126 | 6,921 | 7,221 |
| Utilities | 13,996 | 16,801 | 20,615 | 20,912 | 25,096 | 27,455 | 32,221 | 30,560 |
| Other | 13,559 | 16,715 | 25,323 | 26,726 | 30,345 | 29,621 | 30,454 | 32,650 |

${ }^{1}$ Change from immediate/prior year except 1990, change from 1989. ${ }^{2}$ Includes other education. ${ }^{3}$ Includes community development. ${ }^{4}$ Includes terminals.

Source: U.S. Census Bureau, Federal, State, and Local Governments, Finance, State and Local Government Finances, 2004-05, and unpublished data. See also [http://www.census.gov/govs/www/estimate05.html](http://www.census.gov/govs/www/estimate05.html); (accessed May 2008).

## Table 420. State and Local Governments-Expenditure for Public Works: 1995 to 2005

[In millions of doliars ( $\mathbf{1 8 0 , 1 4 8}$ represents $\$ 180,148,000,000$ ), except percent. Public works include expenditures for current operations and capital outlays on highways, airports, water transport terminals, and sewerage, solid waste management, water supply, and mass transit systems. Represents direct expenditures excluding intergovernmental grants]

| Item |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

Source: U.S. Census Bureau, Federal, State, and Local Governments, Finance, State and Local Government Finances, 2004-05, and unpublished data. See also [http://www.census.gov/govs/www/estimate05.html](http://www.census.gov/govs/www/estimate05.html); (accessed May 2008).

Table 421. State and Local Governments-Indebtedness: 1990 to 2005
[In billions of dollars ( 858.0 represents $\$ 858,000,000,000$ ). For fiscal year ending in year shown; see text, this section. Local government amounts are estimates subject to sampling variation; see Appendix III and source]

| Item | Debt outstanding |  |  |  |  |  | Long-term |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Long-term |  |  | Shortterm | Net long; term | Debt issued | Debt retired |
|  | Total | Cash and security holdings | Total | Public debt for private sources | All other |  |  |  |  |
| 1990: Total | 858.0 | 1,490.8 | 838.7 | 294.1 | 544.6 | 19.3 | 474.4 | 108.5 | 64.8 |
| State. | 318.3 | 963.3 | 315.5 | 154.4 | 161.1 | 2.8 | 125.5 | 43.5 | 229 |
| Local. | 539.8 | 527.5 | 523.2 | 139.7 | 383.5 | 16.5 | 348.9 | 65.0 | 42.0 |
| 1993: Total . | 1,017.7 | 1,751.0 | 995.0 | 306.0 | 689.0 | 22.7 | 617.1 | 195.6 | 147.0 |
| State | 389.7 | $1,148.6$ | 385.9 | 172.6 | 213.2 | 3.9 | 176.9 | 77.1 | 60.7 |
| Local | 628.0 | 602.4 | 609.1 | 133.4 | 475.8 | 18.8 | 440.1 | 118.4 | 86.3 |
| 1994: Total | 1,074.7 | 1,888.5 | 1,048.0 | 301.6 | 746.4 | 26.7 | 672.8 | 207.8 | 166.6 |
| State | 411.0 | 1,247.7 | 406.1 | 170.2 | 235.9 | 4.9 | 200.8 | 78.5 | 61.3 |
| Local . | 663.7 | , 640.9 | 641.9 | 131.5 | 510.5 | 21.8 | 472.0 | 129.3 | 105.3 |
| 1995: Total . . . . . . . | 1,115.4 | 2,058.5 | 1,088.3 | 300.6 | 787.7 | 27.0 | 697.3 | 129.3 | 95.1 |
| State | 427.2 | 1,393.9 | 421.1 | 176.8 | 244.4 | 6.1 | 205.3 | 52.6 | 37.5 |
| Local | 688.1 | . 664.6 | 667.2 | 123.9 | 543.3 | 20.9 | 491.9 | 76.8 | 57.6 |
| 1996: Total | 1,169.7 | 2,261.7 | 1,145.7 | 312.6 | 833.0 | 24.0 | 751.6 | 141.1 | 106.5 |
| State | 452.4 | 1,562.9 | 446.5 | 186.4 | 260.2 | 5.8 | 220.3 | 60.2 | 42.4 |
| Local . . . . . . . | 717.3 | 698.8 | 699.1 | 126.3 | 572.8 | 18.2 | 531.3 | 80.9 | 64.1 |
| 1997: Total . | 1,224.5 | 2,546.9 | 1,207.9 | 329.0 | 878.9 | 16.6 | 797.7 | 151.3 | 109.3 |
| State | 456.7 | 1,785.1 | 454.5 | 193.7 | 260.8 | 2.1 | 222.6 | 54.4 | 41.1 |
| Local | 767.9 | , 761.8 | 753.4 | 135.3 | 618.1 | 14.5 | 575.1 | 96.8 | 68.2 |
| 1998: Total . | 1,283.6 | 2,890.2 | 1,266.3 | 335.8 | 930.5 | 17.3 | 842.6 | 204.4 | 144.6 |
| State | 483.1 | $2,058.6$ | $480.9$ | $202.3$ | $278.7$ | 2.2 | $237.2$ | 83.4 | 58.1 |
| 1999. Local. | 800.4 | 831.6 | +785.4 | 133.6 | 651.8 | 15.1 | 605.4 | 120.9 | 86.5 |
| 1999: Total . . . . . . | 1,369.3 | 3,168.5 | 1,351.4 | 351.1 | 1,000.3 | 17.8 | 907.3 | 229.4 | 153.1 |
| State | $510.5$ | $2,265.9$ | $507.8$ | $213.9$ | 293.9 | 2.7 | $249.4$ | 83.2 | 55.6 |
| Local | . 858.8 | 902.5 | 843.6 | 137.2 | 706.4 | 15.2 | 657.9 | 146.2 | 97.5 |
| 2000: Total . | 1,451.8 | 3,503.7 | 1,427.5 | 372.6 | 1,054.9 | 24.3 | 959.6 | 184.8 | 121.9 |
| State | 547.9 | $2,518.9$ | 541.5 | 227.3 | 314.2 | 6.4 | 266.9 | 75.0 | 44.4 |
| Local | 903.9 | 984.8 | 886.0 | 145.3 | + 740.7 | 17.9 | 692.7 | 109.8 | 77.5 |
| 2001: Total | 1,554.0 | $3,592.1$ | 1,531.9 | 395.1 | 1,136.8 | 22.1 | 1,038.6 | 199.6 | 130.6 |
| State | 576.5 | 2,537.7 | $572.8$ | 238.2 | 334.7 | 3.7 | $287.4$ | 81.3 | 50.7 |
| Local | 977.5 | 1,054.3 | 959.1 | 157.0 | 802.1 | 18.5 | 751.2 | 118.3 | 79.9 |
| 2002: Total | 1,681.4 | 3,650.7 | 1,638.1 | 417.7 | 1,220.5 | 43.2 | 1,121.0 | 262.7 | 161.9 |
| State | $636.8$ | $2,555.4$ | $618.2$ | 258.5 | 359.6 | 18.6 | 311.8 | 104.2 | 64.9 |
| 2003. Local | 1.044 .6 | 1.095 .3 | 1,020.0 | 159.2 | 860.8 1340.8 | 24.6 | 809.2 1.242 .7 | 158.5 345.8 | 97.0 215.2 |
| 2003: Total | 1,812.7 | 3,696.1 | 1,772.2 | 431.4 | $1,340.8$ 414.5 | 40.5 | 1,242.7 | 345.8 148.8 | 215.2 85.9 |
| State | , 697.9 | $2,594.2$ | . 681.8 | 267.3 | 414.5 | 16.1 | 366.2 | 148.8 | 85.9 |
| 2004. Local. | 1,114.7 | 1,101.9 | 1,090.4 | 164.1 | 926.3 | 24.3 | 876.5 | 196.9 | 129.3 |
| 2004: Total | 1,951.7 | 4,120.1 | 1,913.3 | 448.4 | 1,464.9 | 38.4 | 1,349.6 | 346.8 | 241.1 |
| State | + 754.2 | 2,930.1 | $740.4$ | 268.4 | 472.0 | 13.7 | 412.2 | 158.4 | 107.1 |
| 2005: Local. | 1,197.5 | 1,189.9 | 1,172.9 | 180.0 | 992.9 | 24.6 | 937.4 | 188.5 | 134.0 |
| 2005: Total | 2,085.6 | 4,439.4 | 2,054.8 | 480.6 | 1,574.2 | 30.8 | 1,441.1 | 322.0 | 231.8 |
| State . . . . . . . . | 813.8 | 3,156.4 | , 808.3 | 296.1 | 512.2 | 5.6 | 444.7 | 131.5 | 101.8 |
| Local . . . . . . . . | 1,271.8 | 1,283.0 | 1,246.5 | 184.5 | 1,062.0 | 25.2 | 996.4 | 190.5 | 130.0 |

${ }^{1}$ Net long-term debt outstanding is the amount of long-term debt held by a government for which no funds have been set aside for its repayment.

Source: U.S. Census Bureau, 1990, Govemment Finances, Series GF, No. 5, annual; thereafter, Federal, State, and Local Governments, Finance, State and Local Government Finances, 2004-05, and unpublished data. See also <http://www.census gov/govs/www/estimate05.html>.

Table 422. New Security Issues, State and Local Governments: 1990 to 2007
[In billions of dollars, (122.9 represents 122,900,000,000)]

| Type of issue. issuer, or use | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All issues, new and refunding ${ }^{1}$. | 122.9 | 145.7 | 180.4 | 291.9 | 363.9 | 384.3 | 357.9 | 409.6 | 389.3 | 425.5 |
| By type of issue: General obligation Revenue | 39.5 83.3 | 57.0 88.7 | 64.5 115.9 | 118.6 170.0 | 145.3 214.8 | 144.1 238.0 | $\begin{aligned} & 130.5 \\ & 227.4 \end{aligned}$ | $145.8$ | $\begin{aligned} & 115.0 \\ & 274.3 \end{aligned}$ | $\begin{aligned} & 131.2 \\ & 294.3 \end{aligned}$ |
| By type of issuer: |  |  |  |  |  |  |  |  |  |  |
| State . . . . . . . . . ${ }^{\text {a }}$, | 15.0 | 14.7 | 19.9 | 30.1 | 33.9 | 49.8 | 47.4 | 31.6 | 28.3 | 35.0 |
| Special district of statutory authority ${ }^{2}$ Municipality, county, or township. | 75.9 32.0 | $\begin{aligned} & 93.5 \\ & 37.5 \end{aligned}$ | $\begin{array}{r} 121.2 \\ 39.3 \end{array}$ | $\begin{array}{r} 197.5 \\ 61.0 \end{array}$ | $\begin{array}{r} 259.1 \\ 67.1 \end{array}$ | $\begin{array}{r} 253.5 \\ 79.0 \end{array}$ | $\begin{array}{r} 234.2 \\ 76.3 \end{array}$ | $\begin{array}{r} 298.6 \\ 79.4 \end{array}$ | $\begin{array}{r} 293.2 \\ 67.8 \end{array}$ | $\begin{array}{r} 315.0 \\ 75.6 \end{array}$ |
| Issues for new capital. | 97.9 | 102.4 | 154.3 | 200.3 | 242.9 | 264.7 | 228.4 | 223.8 | 263.1 | 276.1 |
| By use of proceeds: Education. | 17.1 | 24.0 | 38.7 | 50.1 | 57.9 | 70.4 | 65.4 | 71.0 | 70.3 | 70.6 |
| Transportation. | 11.8 | 11.9 | 19.7 | 21.4 | 22.1 | 23.8 | 20.5 | 25.4 | 30.2 | 27.9 |
| Utilities and conservation. | 10.0 | 9.6 | 11.9 | 21.9 | 33.4 | 10.3 | 9.2 | 9.9 | 7.8 | 11.4 |
| Industrial aid. | 6.6 | 6.6 | 7.1 | 6.6 | 7.2 | 22.3 | 19.1 | 18.6 | 35.0 | 38.2 |
| Other purposes | 31.7 | 30.8 | 47.3 | 55.7 | 73.0 | 97.7 | 80.4 | 60.6 | 72.7 | 83.0 |

${ }^{1}$ Par amounts of long-term issues based on date of sale. ${ }^{2}$ Includes school districts.
Source: Board of Governors of the Federal Reserve System, Statistical Supplement to the Federal Reserve Bulletin, monthly. Based on data from Securities Data Company <http://www.federalreserve.gov/pubs/supplement/2008/04/table 1_45.htm>.

Table 423. State and Local Governments-Total Revenue and Expenditures by State: 2000 to 2005

IIn millions of dollars ( $1,942,328$ represents $\$ 1,942,328,000,000$ ), except as indicated. For fiscal year ending in year shown; see text, this section. These data cannot be used to compute the deficit or surplus for any single government, as these are estimates for all state and local govemments wihin a state area. For further information, see the 2006 Govemment Finance and Employment Classification Manual at [http://www.census.gov/govs/www/class06.html/](http://www.census.gov/govs/www/class06.html/)]

| State | Revenue |  |  |  | Expenditures |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2002 | 2004 | 2005 | 2000 | 2002 | 2004 | 2005 |
| United States. | 1,942,328 | 1,806,592 | 2,435,084 | 2,529,193 | 1,746,943 | 2,051,537 | 2,265,051 | 2,373,408 |
| Alabama | 25,726 | 24,113 | 32.065 | 33,377 | 25,319 | 28,531 | 31,268 | 33,241 |
| Alaska | 10,525 | 6,993 | 11,038 | 11,404 | 8.628 | 9,397 | 10,019 | 10,027 |
| Arizona | 27,778 | 30,083 | 38,388 | 41,103 | 27,293 | 31,863 | 36,072 | 39,300 |
| Arkansas. | 13,833 | 13,566 | 18,027 | 18,866 | 12,245 | 14,599 | 16,323 | 17,224 |
| California. | 270,380 | 250,725 | 358,673 | 381,910 | 236,645 | 293,328 | 328,029 | 344,704 |
| Colorado. | 29.603 | 26,325 | 38,744 | 38,915 | 26,173 | 32,393 | 34,395 | 35,063 |
| Connecticut | 25,828 | 24,831 | 29,295 | 30,490 | 24,011 | 27.592 | 28,837 | 29,649 |
| Delaware. | 6,224 | 5,813 | 7,102 | 7,637 | 5,153 | 5,946 | 6,922 | 7,595 |
| District of Columbia. | 6,383 | 7,352 | 8,829 | 9,919 | 6.527 | 7,832 | 8,493 | 8,787 |
| Florida | 92,402 | 93,275 | 129,687 | 135,562 | 84,301 | 99,291 | 115.547 | 130,858 |
| Georgia | 49,310 | 46,166 | 57,902 | 60,297 | 43,517 | 53,610 | 58,435 | 58,905 |
| Hawaii | 8,488 | 7,452 | 9,983 | 11,000 | 8,254 | 9,402 | 9,870 | 10,534 |
| Idaho | 7,590 | 6,873 | 9,754 | 10,004 | 6,404 | 7,565 | 8,426 | 8,915 |
| Illinois. | 80,695 | 73,670 | 100,247 | 99,826 | 74,727 | 87,401 | 95.421 | 97,745 |
| Indiana | 32,716 | 34,221 | 40,977 | 44,261 | 31,250 | 36,271 | 39,333 | 42,048 |
| lowa. | 17,220 | 17.601 | 22,545 | 23,204 | 17,275 | 19,294 | 20,634 | 21,486 |
| Kansas | 16,235 | 15,982 | 18,550 | 19,990 | 14,419 | 16,715 | 18,361 | 18,948 |
| Kentucky. | 25,200 | 22,475 | 26,834 | 28,044 | 21,473 | 24,795 | 26,871 | 26,963 |
| Louisiana | 27,109 | 27,388 | 34,107 | 35,858 | 25,018 | 27,342 | 31,089 | 32,578 |
| Maine . | 8,554 | 8,019 | 11.131 | 11,383 | 7,652 | 8,677 | 10,031 | 10,207 |
| Maryland. | 33,949 | 33,468 | 44,288 | 45,075 | 30,598 | 35,727 | 38,540 | 41,373 |
| Massachusetts | 46.103 | 41,902 | 60,795 | 62,109 | 44,362 | 51,125 | 58,208 | 59,312 |
| Michigan . | 70,112 | 63,401 | 80,185 | 81,055 | 61,506 | 69,687 | 77.621 | 75,980 |
| Minnesota | 38,785 | 35,131 | 42,956 | 45,465 | 35,424 | 40,516 | 42,144 | 42,936 |
| Mississippi. | 16,672 | 15,905 | 20,670 | 21,113 | 15,379 | 17,285 | 19,450 | 20,041 |
| Missouri | 31,635 | 30,621 | 40,033 | 41,340 | 27,953 | 33,036 | 35,571 | 37,186 |
| Montana | 5,643 | 5,511 | 7,088 | 7,438 | 4,983 | 5,616 | 6.198 | 6,412 |
| Nebraska | 11,650 | 12,031 | 15,479 | 15,905 | 10,831 | 12,492 | 14,075 | 14,332 |
| Nevada. | 11,885 | 12,809 | 16,888 | 18,953 | 11,230 | 13,971 | 16,182 | 17,405 |
| New Hampshire | 6,948 | 6,729 | 8,703 | 8,911 | 6,222 | 7,066 | 8,346 | 8,679 |
| New Jersey | 62,331 | 54,835 | 75,083 | 79,126 | 54,590 | 64,289 | 72.660 | 79,845 |
| New Mexico. | 13.073 | 11.503 | 14,918 | 16,656 | 11.195 | 12,689 | 14.068 | 15,596 |
| New York | 188,907 | 170,982 | 224,429 | 234,681 | 171,858 | 198,536 | 219,325 | 226,951 |
| North Carolina | 50,542 | 48,597 | 63,458 | 64,813 | 46,135 | 51,839 | 56,543 | 60,747 |
| North Dakota | 4,495 | 4,227 | 6,524 | 5,239 | 4,041 | 4,190 | 4,486 | 4,794 |
| Ohio. | 80,074 | 70,976 | 105,382 | 102,498 | 68,418 | 80,851 | 89,598 | 91,959 |
| Oklahoma | 18,760 | 19,161 | 23,954 | 24,552 | 15,962 | 20,776 | 20,879 | 22,005 |
| Oregon. | 28,644 | 23,193 | 33,734 | 32,406 | 24,086 | 27,731 | 28,215 | 29,084 |
| Pennsylvania | 80,546 | 73,694 | 102,238 | 103,692 | 75,624 | 86,262 | 94.598 | 101,484 |
| Rhode Island | 7.427 | 6,862 | 9,665 | 9,731 | 6,432 | 7,939 | 8,937 | 9,226 |
| South Carolina | 23,467 | 24,985 | 30,547 | 33,278 | 23,436 | 28,104 | 30,451 | 33,011 |
| South Dakota. | 4,277 | 3,964 | 5,593 | 5,857 | 3,760 | 4,276 | 4,612 | 4,973 |
| Tennessee. | 33,625 | 33,483 | 42,125 | 44,863 | 32,010 | 36,638 | 41,760 | 42,708 |
| Texas | 120,666 | 113,817 | 153,761 | 162,748 | 109,634 | 129,636 | 144,880 | 151,927 |
| Utah. | 14,954 | 13,789 | 18,917 | 19,183 | 13,044 | 15,523 | 16,707 | 17,269 |
| Vermont | 4,019 | 4,046 | 5,266 | 5,393 | 3,766 | 4,218 | 4,812 | 5,179 |
| Virginia | 44,175 | 38,780 | 54,162 | 56,658 | 38,092 | 43,688 | 47,801 | 51,529 |
| Washington | 46,372 | 42,124 | 54,738 | 57,510 | 41.794 | 50,431 | 54,317 | 55.800 |
| West Virginia | 10,760 | 11,375 | 14.117 | 14,576 | 9,990 | 11,958 | 12,201 | 12,120 |
| Wisconsin | 43,003 | 31,424 | 48,698 | 48,235 | 34,559 | 39,262 | 42,410 | 43,146 |
| Wyoming. . | 7.030 | 4,346 | 6,816 | 7,084 | 3,743 | 4,337 | 5,080 | 5,619 |

Source: U.S. Census Bureau, Annual Survey of State \& Local Govemment Finances, 2000-2005, <http://www.census.gov/govs/www lestimate.html/>.

Table 424. State and Local Governments-Revenue by State: 2005
[In millions of dollars ( $2,529,193$ represents $\$ 2,529,193,000,000$ ). For fiscal year ending in year shown; see text, this sec(ion]

| State | Total revenue | General revenue |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Intergov-ennmentalfromfederalgovern-Totalment |  | General revenue from own sources | Select taxes |  |  |  |  |  |
|  |  |  |  | Total ${ }^{1}$ | Property | Sales and gross receipts | Individual income | Corporation income | Other taxes |
| United States. | 2,529,193 | 2,026,894 | 438,432 1 |  | 1,588,462 | 1,099,200 | 335,981 | 384,383 | 242,273 | 43,138 | 73,769 |
| Alabama | 33,377 | 27,370 | 7,287 | 20,084 | 11.661 | 1,792 | 5.707 | 2,645 | 397 | 901 |
| Alaska. | 11,404 | 9,825 | 2,553 | 7,272 | 2,947 | 892 | 400 | - | 589 | 998 |
| Arizona | 41,103 | 33,744 | 8,239 | 25,506 | 18,331 | 5,126 | 8,750 | 2,848 | 702 | 734 |
| Arkansas | 18,866 | 16,023 | 4,339 | 11,684 | 8,040 | 1,159 | 4.315 | 1,875 | 277 | 289 |
| California. | 381,910 | 271,500 | 54,898 | 216,602 | 146,692 | 34,083 | 49,044 | 42,992 | 8,670 | 9,403 |
| Colorado | 38,915 | 29,774 | 5,103 | 24,671 | 15.683 | 4.942 | 5,697 | 3,771 | 316 | 720 |
| Connecticut | 30,490 | 27.560 | 4,399 | 23,160 | 18,897 | 7.156 | 5,128 | 5,033 | 575 | 789 |
| Delaware | 7.637 | 6,642 | 1,184 | 5,457 | 3,277 | 486 | 405 | 932 | 249 | 1.170 |
| District of Columbia | 9,919 | 8,297 | 2,794 | 5,503 | 4,235 | 1.136 | 1,211 | 1,148 | 199 | 516 |
| Florida. | 135,562 | 112.273 | 22,146 | 90,126 | 59,867 | 20,392 | 29,786 | - | 1,786 | 6,693 |
| Georgia | 60,297 | 50,184 | 10,579 | 39,605 | 27,486 | 8.215 | 10,137 | 7,326 | 712 | 810 |
| Hawaii. | 11,000 | 9,554 | 1,965 | 7.590 | 5,524 | 818 | 2,895 | 1,381 | 124 | 118 |
| Idaho | 10,004 | 8,300 | 1,877 | 6,423 | 4,183 | 1,154 | 1.524 | 1.041 | 141 | 205 |
| Illinois | 99,826 | 80,127 | 15,389 | 64,738 | 48,760 | 18,312 | 16,694 | 7.937 | 2,183 | 2,092 |
| Indiana | 44,261 | 39,579 | 7,184 | 32,394 | 22,000 | 8,303 | 7.280 | 4,812 | 825 | 570 |
| lowa | 23,204 | 19,376 | 4,380 | 14,996 | 9,705 | 3,302 | 3,155 | 2,313 | 186 | 350 |
| Kansas | 19,990 | 16,997 | 3,403 | 13,594 | 9,460 | 3,106 | 3,498 | 2,080 | 248 | 356 |
| Kentucky | 28,044 | 23,831 | 6,116 | 17,715 | 12,262 | 2,247 | 4.649 | 3.792 | 479 | 896 |
| Louisiana | 35,858 | 29,888 | 7.849 | 22,039 | 14,302 | 2,429 | 7,677 | 2,393 | 352 | 1,336 |
| Maine | 11,383 | 9,985 | 2,647 | 7,337 | 5,364 | 2,152 | 1,468 | 1,299 | 136 | 210 |
| Maryland | 45,075 | 39,021 | 7.500 | 31,521 | 23,751 | 5,594 | 5,611 | 9,153 | 807 | 2,106 |
| Massachusetts | 62,109 | 49,729 | 9,346 | 40,384 | 28,777 | 10,341 | 5,952 | 9,690 | 1,333 | 1,143 |
| Michigan | 81,055 | 66,659 | 14,195 | 52,464 | 35,296 | 12,919 | 11,784 | 6.565 | 1,907 | 1,215 |
| Minnesota | 45,465 | 37,392 | 7,308 | 30,084 | 20,957 | 5,251 | 6,832 | 6,341 | 934 | 1,074 |
| Mississippi | 21,113 | 17,801 | 6,007 | 11,794 | 7,491 | 1,967 | 3,585 | 1,174 | 283 | 368 |
| Missouri. | 41,340 | 33,941 | 8.573 | 25,368 | 17,374 | 4,695 | 7,032 | 4,319 | 237 | 816 |
| Montana | 7.438 | 6,288 | 2,046 | 4,242 | 2,721 |  | 459 | $713$ | 98 | 312 |
| Nebraska | 15.905 | 12,284 | 2,670 | 9,615 | 6,579 | 2,095 | 2,314 | 1,394 | 198 | 462 |
| Nevada | 18,953 | 15,375 | 2,241 | 13,134 | 9,044 | 2,321 | 5,334 | - | - | 1,234 |
| New Hampshire | 8,911 | 7.700 | 1,625 | 6,075 | 4.308 | 2,650 | 705 | 68 | 476 | 321 |
| New Jersey | 79,126 | 67,752. | 10,627 | 57,125 | 43,871 | 19,197 | 10,238 | 9,538 | 2,225 | 2,250 |
| New Mexico | 16,656 | 14,015 | 4,258 | 9,757 | 6,076 | 870 | 2,854 | 1,086 | 242 | 864 |
| New York. | 234,681 | 194,245 | 45,702 | 148,544 | 112,244 | 34,150 | 29,145 | 34,844 | 6,994 | 6,255 |
| North Carolina | 64,813 | 52,884 | 13,067 | 39,817 | 27,307 | 6.450 | 9,423 | 8,428 | 1,272 | 1,242 |
| North Dakota | 5,239 | 4,586 | 1,311 | 3,275 | 2,121 | 620 | 791 | 242 | 76 | 341 |
| Ohio | 102,498 | 77,061 | 17,162 | 59,899 | 41,719 | 11,974 | 12,743 | 13,079 | 1,346 | 1,739 |
| Oklahoma | 24,552 | 20,422 | 5,179 | 15,242 | 10,073 | 1,719 | 3.891 | 2,469 | 169 | 1,266 |
| Oregon | 32,406 | 23,327 | 5,258 | 18,069 | 11,106 | 3,562 | 972 | 4,829 | 365 | 957 |
| Pennsylvania | 103,692 | 83,998 | 19,298 | 64,700 | 46,019 | 13,390 | 13,638 | 11,462 | 1,703 | 5,002 |
| Rhode Island | 9,731 | 8,149 | 2,108 | 6,041 | 4,500 | 1.819 | 1,387 | 998 | 113 | 129 |
| South Carolina | 33,278 | 27,623 | 7,102 | 20,522 | 11,801 | 3,739 | 4,231 | 2,691 | 247 | 732 |
| South Dakota | 5,857 | 4,547 | 1,374 | 3,173 | 2,119 | 736 | 1,131 | , | 49 | 131 |
| Tennessee | 44,863 | 34,844 | 9,072 | 25,772 | 15,993 | 3,895 | 9,381 | 155 | 806 | 1,370 |
| Texas | 162,748 | 131,986 | 28,842 | 103,144 | 69,153 | 30,289 | 31,117 | - | - | 6,156 |
| Utah | 19,183 | 15,010 | 3,194 | 11,817 | 7,321 | 1,792 | 3,017 | 1.927 | 189 | 299 |
| Vermont | 5,393 | 4,825 | 1,313 | 3,511 | 2,575 | 1,056 | 787 | 500 | 69 | 100 |
| Virginia | 56,658 | 47,347 | 6,834 | 40,514 | 27,659 | 8,390 | 7,641 | 8,352 | 606 | 2,173 |
| Washington | 57,510 | 42,195 | 8,337 | 33,858 | 22,969 | 6,632 | 13,825 | 1, | - | 2,125 |
| West Virginia | 14,576 | 12,181 | 3,538 | 8,643 | 5.551 | 1,008 | 2,212 | 1,172 | 463 | 606 |
| Wisconsin | 48,235 | 36,721 | 7,101 | 29,620 | 21,404 | 7,796 | 6,108 | 5,465 | 783 | 922 |
| Wyoming . . . | 7,084 | 6,156 | 1,913 | 4,243 | 2,646 | 864 | 820 | - | - | 891 |

[^177]Table 424. State and Local Governments-Revenue by State: 2005-Con.
[See headnote page 270]

| State | General revenue from own sources |  |  |  |  |  |  |  | Utility and liquor stores | Insurance trust revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current charges and miscellaneous revenue |  |  |  |  |  |  |  |  |  |
|  |  | Current charges |  |  |  | Miscellaneous revenue |  |  |  |  |
|  | Total | Total ${ }^{1}$ | Education | Hospitals | Sewerage | Total ${ }^{1}$ | Interest earnings | Special assessments |  |  |
| United States . . | 489,262 | 309,826 | 90,153 | 79,092 | 31,610 | 179,436 | 59,011 | 6,323 | 119,843 | 382,456 |
| Alabama | 8,423 | 6,440 | 1,812 | 3,421 | 338 | 1,983 | , 736 | 20 | 2,336 | 3,670 |
| Alaska. | 4,324 | 897 4.104 | 175 1527 | 85 | $\begin{array}{r}64 \\ 487 \\ \hline\end{array}$ | 3,428 3,071 | 1.145 850 | 13 | 247 3.359 | 1,333 |
| Arizona. | 7,175 3,644 | 4,104 2,552 | 1,527 919 | 467 838 | 487 | 3,071 1,092 | 850 407 | 44 9 | 3,359 | 4,000 2,112 |
| California | 69,910 | 47,412 | 8,179 | 12,131 | 4,583 | 22,498 | 7.563 | 1,106 | 22,293 | 88,117 |
| Colorado | 8,988 | 5,657 | 1,923 | 1,146 | 558 | 3,331 | 1,233 | 302 | 1,908 | 7,234 |
| Connecticut | 4,264 | 2,345 | 892 | 374 | 249 | 1,919 | 755 | 31 | 556 | 2,375 |
| Delaware. | 2,180 | 1,041 | 426 | 15 | 126 | 1,139 | 235 | 294 | 250 | 745 |
| District of Columbia | 1,268 | 520 | 29 | - | 163 | 748 | 144 | 1 | 753 | 869 |
| Florida. | 30,260 | 18,887 | 3,384 | 4,467 | 1,995 | 11,373 | 3,490 | 1,112 | 6,647 | 16,642 |
| Georgia | 12,118 | 8,256 | 2,065 | 3,104 | 770 | 3,863 | 944 | 30 | 3,575 | 6,537 |
| Hawaii. | 2,066 | 1,340 | 255 | 343 | 155 | 726 | 174 | 13 | 218 | 1,227 |
| Idaho | 2,240 | 1,573 | 374 | 560 | 133 | 667 | 242 | 30 | 264 | 1,441 |
| Illinois | 15,978 | 9,367 | 3,530 | 1,201 | 897 | 6,611 | 2,308 | 300 | 2,954 | 16,744 |
| Indiana | 10,394 | 6,865 | 2,824 | 2,234 | 780 | 3,529 | 1,024 | 38 | 1,735 | 2,947 |
| lowa | 5,291 | 3,920 | 1,388 | 1,590 | 280 | 1,371 | 498 | 39 | 869 | 2,959 |
| Kansas | 4,134 | 2,616 | 1,116 | 561 | 261 | 1,519 | 495 | 105 | 938 | 2,055 |
| Kentucky | 5,454 | 3,329 | 1,199 | 1,084 | 302 | 2,124 | 965 | 40 | 1,075 | 3,138 |
| Louisiana | 7,737 | 4,963 | 1,095 | 2,404 | 306 | 2,774 | 1,000 | 25 | 1,074 | 4,896 |
| Maine | 1,973 | 1,032 | 383 | 71 | 132 | 942 | 281 | 5 | 142 | 1,257 |
| Maryland | 7,770 | 4,844 | 2,150 | 135 | 731 | 2,926 | 836 | 107 | 812 | 5,242 |
| Massachusetts | 11,607 | 5,525 | 1,977 | 450 | 781 | 6,082 | 2,265 | 440 | 2,553 | 9,827 |
| Michigan | 17,168 | 11,339 | 4,412 | 2,634 | 1,301 | 5,830 | 1,609 | 172 | 2,619 | 11,776 |
| Minnesota | 9,128 | 5,904 | 2,073 | 1,157 | 536 | 3,224 | 1,042 | 321 | 1,685 | 6,388 |
| Mississippi | 4,303 | 3,426 | 887 | 1,853 | 161 | 876 | 283 | 8 | 814 | 2,498 |
| Missouri. | 7,993 | 5,104 | 2,023 | 1,497 | 493 | 2,889 | 1,189 | 63 | 1,289 | 6,110 |
| Montana | 1,521 | 852 | 418 | 49 | 65 | 669 | 239 | 60 | 135 | 1,015 |
| Nebraska | 3,036 | 1,692 | 682 | 473 | 112 | 1,344 | 325 | 54 | 2,475 | 1,146 |
| Nevada | 4,091 | 2,467 | 496 | 519 | 335 | 1,623 | 535 | 116 | 919 | 2,659 |
| New Hampshire | 1,766 | 1,006 | 489 | 6 | 82 | 761 | 365 | 1 | 482 | 729 |
| New Jersey | 13,254 | 8,222 | 2,784 | 791 | 1,150 | 5,032 | 1,508 | 25 | 1,524 | 9,850 |
| New Mexico | 3,680 | 1,471 | 475 | 435 | 122 | 2,210 | 741 | 53 | 431 | 2,211 |
| New York. | 36,300 | 21,212 | 3,804 | 5,310 | 1,545 | 15,089 | 3,717 | 113 | 11,011 | 29,425 |
| North Carolina | 12,510 | 9,311 | 2,531 | 3,448 | 1,227 | 3,199 | 1,345 | 47 | 3,300 | 8,629 |
| North Dakota | 1,154 | 663 | 328 | 3 | , 35 | 491 | 213 | 57 | 100 | 554 |
| Ohio | 18,179 | 11,804 | 4,852 | 2,498 | 1,505 | 6,375 | 2,128 | 188 | 2,552 | 22,786 |
| Oklahoma | 5,169 | 3,466 | 1.510 | 791 | 221 | 1,703 | 489 | 16 | 1.148 | 2,982 |
| Oregon | 6,964 | 4,587 | 1,286 | 880 | 620 | 2,376 | 630 | 109 | 1,553 | 7.525 |
| Pennsylvania | 18,681 | 11,661 | 4,110 | 1,777 | 1,666 | 7,020 | 3,111 | 89 | 3,704 | 15,991 |
| Rhode Island | 1,542 | 742 | 347 | 4 | 82 | 799 | 323 | 7 | 171 | 1,411 |
| South Carolina | 8,721 | 6,486 | 1,647 | 3,356 | 309 | 2,235 | 682 | 39 | 2,544 | 3,112 |
| South Dakota | 1,054 | 535 | 247 | 36 | 47 | 519 | 241 | 22 | 208 | 1,101 |
| Tennessee | 9,779 | 5,798 | +,587 | 2,137 | 489 | 3,982 | 668 | 89 | 6,774 | 3,245 |
| Texas | 33,990 | 20,446 | 6,512 | 6,046 | 2,240 | 13,544 | 5,337 | 128 | 8.199 | 22,562 |
| Utah | 4,496 | 3,187 | 1,113 | 777 | 222 | 1,308 | 489 | 54 | 1,616 | 2,557 |
| Vermont | 937 | 542 | 362 | - | 43 | 395 | 143 | 3 | 220 | 348 |
| Virginia | 12,854 | 8,463 | 2,680 | 2,108 | 852 | 4,391 | 1,376 | 156 | 1,871 | 7,439 |
| Washington | 10,889 | 7,992 | 2,116 | 2,058 | 1,099 | 2,897 | 939 | 98 | 5,555 | 9,760 |
| West Virginia | 3,092 | 1.572 | 601 | 263 | 162 | 1,520 | 351 | 11 | 228 | 2,167 |
| Wisconsin | 8,217 | 5,425 | 1,992 | 894 | 558 | 2,792 | 1,022 | 114 | 1.148 | 10,367 |
| Wyoming . . . . . . . | 1,597 | 966 | 166 | 612 | 41 | 631 | 380 | , | 181 | +747 |

[^178]Table 425. State and Local Governments-Expenditures and Debt by State: 2005
[In millions of dollars ( $2,373,408$ represents $\$ 2,373, \mathbf{4 0 8}, 000,000$ ), except as indicated. For fiscal year ending in year shown; see text, this section]

| State | Total expenditure | General expenditure |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$ | Direct general expenditure |  |  |  |  |  |  |  |
|  |  |  | Total ${ }^{1}$ | Education | Public welfare | Health | Hospitals | Highways | Police protection | Corrections |
| United States . . | 2,373,408 | 2,017,211 | 2,012,594 | 689,057 | 362,932 | 66,971 | 103,476 | 124,604 | 74,727 | 59,156 |
| Alabama | 33,241 | 29,047 | 29,047 | 9,877 | 5,043 | 1,184 | 3,916 | 1,753 | 823 | 606 |
| Alaska. | 10,027 | 8,795 | 8,795 | 2,361 | 1,379 | 178 | 121 | 1.202 | 206 | 198 |
| Arizona | 39,300 | 32,970 | 32,970 | 10,878 | 5,912 | 1,438 | 813 | 2,070 | 1.533 | 1.318 |
| Arkansas | 17,224 | 15,476 | 15,475 | 5,879 | 3,304 | 361 | 783 | 1.113 | 481 | 457 |
| California | 344,704 | 280,585 | 277,137 | 88,631 | 44.246 | 10,780 | 14,788 | 12,205 | 12,481 | 9,846 |
| Colorado | 35,063 | 28,963 | 28,958 | 10,116 | 3,232 | 991 | 1,393 | 2,207 | 1,193 | 894 |
| Connecticut | 29,649 | 25,892 | 25,892 | 9,126 | 4,347 | 633 | 1,126 | 1,267 | 838 | 580 |
| Delaware | 7,595 | 6,845 | 6,844 | 2,432 | 1,122 | 311 | 58 | 611 | 238 | 218 |
| District of Columbia | 8,787 | 7,033 | 7,033 | 1,406 | 1,761 | 482 | 158 | 79 | 436 | 173 |
| Florida. | 130,858 | 113,308 | 113,308 | 32,043 | 17,634 | 3,714 | 5,597 | 7,955 | 5,636 | 3.747 |
| Georgia | 58,905 | 50,704 | 50,704 | 19,916 | 8,823 | 1,489 | 3,490 | 1,908 | 1,727 | 1,849 |
| Hawaii. | 10,534 | 9,329 | 9,329 | 2,648 | 1,440 | 457 | 378 | 467 | 268 | 170 |
| Idaho | 8,915 | 8.069 | 8,069 | 2.779 | 1,405 | 194 | 590 | 684 | 261 | 251 |
| Illinois | 97,745 | 81.993 | 81,993 | 28,578 | 13,148 | 3,037 | 2,292 | 5,275 | 3,569 | 1,728 |
| Indiana | 42,048 | 38,137 | 38,137 | 14,616 | 5,999 | 761 | 2,845 | 2,295 | 1,052 | 954 |
| lowa | 21,486 | 19,269 | 19,212 | 7,259 | 3,236 | 387 | 1,836 | 1,792 | 533 | 327 |
| Kansas | 18,948 | 16,847 | 16,847 | 6,287 | 2,765 | 382 | 664 | 1,701 | 594 | 353 |
| Kentucky | 26,963 | 23,442 | 23,442 | 8,249 | 5,419 | 559 | 1,088 | 1,633 | 604 | 628 |
| Louisiana | 32,578 | 28,537 | 28,537 | 8.981 | 4,492 | 695 | 3,155 | 1,785 | 1,060 | 946 |
| Maine | 10,207 | 9,510 | 9,497 | 2,866 | 2,334 | 511 | 114 | 706 | 216 | 178 |
| Maryland | 41,373 | 36,754 | 36,754 | 13,533 | 5,959 | 1,377 | 512 | 2,257 | 1,494 | 1,460 |
| Massachusetts | 59,312 | 50,190 | 50,005 | 16,037 | 10,788 | 809 | 1,243 | 2,368 | 1,571 | 1,037 |
| Michigan | 75,980 | 66,549 | 66,549 | 27,161 | 10,063 | 3,475 | 2,837 | 3,647 | 2,277 | 2,258 |
| Minnesota | 42,936 | 37,399 | 37,399 | 12,197 | 9,106 | 880 | 1,407 | 2,836 | 1,186 | 718 |
| Mississippi. | 20,041 | 17,846 | 17,846 | 5,860 | 4,072 | 355 | 2,127 | 1,308 | 515 | 358 |
| Missouri. . | 37,186 | 32,618 | 32,614 | 11,279 | 6,348 | 1.017 | 2,197 | 2,434 | 1,159 | 841 |
| Montana | 6,412 | 5,751 | 5,751 | 1,988 | 804 | 318 | 89 | 646 | 179 | 156 |
| Nebraska | 14,332 | 11,052 | 11,030 | 4,136 | 2,022 | 266 | 566 | 1,026 | 299 | 288 |
| Nevada | 17,405 | 14,935 | 14,933 | 4,485 | 1,637 | 348 | 723 | 1.556 | 783 | 556 |
| New Hampshire | 8,679 | 7.852 | 7,852 | 2,894 | 1,624 | 128 | 53 | 534 | 253 | 154 |
| New Jersey | 79,845 | 68,477 | 68,477 | 26,599 | 11,208 | 1,415 | 1,699 | 3,142 | 2,831 | 1,855 |
| New Mexico | 15,596 | 14,116 | 14,116 | 4.879 | 3,156 | 370 | 672 | 972 | 475 | 460 |
| Now York. | 226,951 | 184,723 | 184,094 | 53,849 | 42,642 | 4,838 | 10,262 | 8.833 | 7,373 | 4,816 |
| North Carolina | 60,747 | 52,585 | 52,585 | 18,680 | 9,656 | 2,969 | 4,030 | 3,551 | 1,710 | 1,518 |
| North Dakota | 4,794 | 4,348 | 4,348 | 1,600 | 714 | 77 | 22 | 522 | 100 | 67 |
| Ohio | 91,959 | 77,964 | 77,961 | 27,509 | 15,303 | 3,781 | 3,251 | 4,409 | 2,632 | 1,862 |
| Oklahoma | 22,005 | 19,122 | 19,081 | 7.557 | 3,765 | 521 | 776 | 1,327 | 626 | 597 |
| Oregon. | 29,084 | 23,726 | 23,726 | 7.880 | 3,806 | 869 | 1,020 | 1,670 | 910 | 834 |
| Pennsylvania | 101,484 | 87.512 | 87,350 | 30,203 | 20,421 | 3,647 | 2,013 | 6,784 | 2,390. | 2,859 |
| Rhode Island | 9,226 | 7.917 | 7,889 | 2,516 | 2,080 | 157 | 108 | 376 | 291 | 176 |
| South Carolina | 33,011 | 28,002 | 28,002 | 9,763 | 5,203 | 958 | 3,429 | 1,647 | 746 | 578 |
| South Dakota | 4,973 | 4,466 | 4,466 | 1.520 | 745 | 123 | 88 | 636 | 130 | 103 |
| Tennessee | 42,708 | 33,866 | 33,866 | 10,346 | 8,637 | 1,258 | 2,611 | 1,912 | 1,175 | 830 |
| Texas | 151,927 | 131,197 | 131,197 | 52,825 | 19,387 | 2,346 | 8.576 | 9,892 | 4,584 | 4,191 |
| Utah | 17,269 | 14,522 | 14,522 | 5,522 | 2,226 | 426 | 699 | 938 | 525 | 420 |
| Vermont | 5,179 | 4,729 | 4,729 | 1,905 | 1,130 | 133 | 1 | 363 | 134 | 97 |
| Virginia | 51,529 | 46,539 | 46,538 | 17,585 | 6,732 | 1,639 | 2,446 | 2,957 | 1,616 | 1,606 |
| Washington | 55,800 | 43,950 | 43,946 | 14,524 | 6,758 | 2,030 | 2,909 | 2,765 | 1,289 | 1,355 |
| West Virginia | 12,120 | 10,973 | 10,962 | 3.919 | 2,340 | 312 | 285 | 1.041 | 224 | 243 |
| Wisconsin | 43,146 | 37,724 | 37,724 | 12,805 | 7,002 | 1,350 | 1,030 | 3,024 | 1,354 | 1,206 |
| Wyoming. | 5,619 | 5,055 | 5,055 | 1.573 | 554 | 236 | 592 | 522 | 148 | 237 |

See footnotes at end of table.

Table 425. State and Local Governments-Expenditures and Debt by State: 2005-Con.
[See headnote, page 272]

| State | General expenditure |  |  |  |  |  |  |  | Utility <br> liquor <br> store <br> expen- <br> ditures | Insurance trust expenditures | Debt out-standing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct general expenditure |  |  |  |  |  |  |  |  |  |  |
|  | Natural resources | Parks and recreation | Housing and community development | Sewerage | Solid <br> waste <br> man- <br> age- <br> ment | Governmental administration | Interest on general debt | Other direct general expenditures |  |  |  |
| United States . . | 25,057 | 31,941 | 39,969 | 36,600 | 21,469 | 108,874 | 81,119 | 182,812 | 160,682 | 195,516 | 2,085,597 |
| Alabama | 243 | 461 | 439 | 490 | 261 | 1,120 | 883 | 1,855 | 2,332 | 1,862 | 22,532 |
| Alaska. | 311 | 75 | 230 | 80 | 72 | 616 | 375 | 1,629 | 356 | 875 | 8,758 |
| Arizona | 584 | 875 | 398 | 548 | 377 | 2,018 | 1,117 | 2,934 | 3,906 | 2,425 | 32,830 |
| Arkansas | 220 | 200 | 171 | 206 | 195 | 870 | 415 | 911 | 747 | 1,001 | 11,203 |
| California | 4,740 | 4,897 | 7,959 | 4,833 | 3,373 | 18,652 | 10,457 | 28,572 | 30,749 | 33,370 | 285,986 |
| Colorado | 316 | 1,025 | 625 | 601 | 88 | 1,754 | 1,541 | 2,795 | 2,725 | 3,375 | 39.443 |
| Connecticut | 91 | 283 | 633 | 356 | 364 | 1,516 | 1,446 | 3,005 | 888 | 2,869 | 31,209 |
| Delaware | 101 | 85 | 119 | 156 | 71 | 556 | 250 | 602 | 314 | 435 | 6,237 |
| District of Columbia | ${ }^{1}$ | 138 | 436 | 257 | 223 | 428 | 292 | , 602 | 1.728 | 26 | 6,741 |
| Florida. . | 2,831 | 2,320 | 1,537 | 2,291 | 2,226 | 6,593 | 4,702 | 15,167 | 8,662 | 8,889 | 113,260 |
| Georgia. | 498 | 741 | 869 | 1,082 | 529 | 2,770 | 1,087 | 3,692 | 4,609 | 3,592 | 38,974 |
| Hawaii. | 118 | 225 | 166 | 199 | 169 | 593 | 526 | 1,521 | 419 | 786 | 9,292 |
| Idaho | 230 | 105 | 45 | 133 | 95 | 515 | 242 | +679 | 251 | . 595 | 3,979 |
| Illinois | 548 | 2,396 | 1,930 | 1,228 | 484 | 4,336 | 4,605 | 7.833 | 5,445 | 10,308 | 106,714 |
| Indiana | 325 | 418 | 765 | 1,036 | 223 | 1,876 | 1,410 | 3,327 | 1,935 | 1,976 | 32,124 |
| lowa | 258 | 342 | 158 | 231 | 162 | 868 | 452 | 1,478 | 910 | 1,307 | 11,649 |
| Kansas | 248 | 232 | 230 | 276 | 120 | 908 | 731 | 1,389 | 1,006 | 1,095 | 17,554 |
| Kentucky | 377 | 234 | 357 | 326 | 193 | 1,023 | 1,235 | 1,603 | 1,074 | 2,447 | 30,197 |
| Louisiana | 593 | 502 | 515 | 481 | 302 | 1,561 | 1,210 | 2,467 | 1,302 | 2,738 | 24,762 |
| Maine . . . . . . . . | 161 | 60 | 214 | 132 | 119 | 469 | 338 | 1,159 | 101 | 596 | 6,962 |
| Maryland . . . . . . | 466 | 663 | 969 | 564 | 491 | 2,456 | 1,404 | 3,040 | 1,412 | 3,208 | 29,512 |
| Massachusetts | 262 | 306 | 1.494 | 881 | 413 | 2,358 | 3,626 | 6,217 | 3,983 | 5,139 | 83,013 |
| Michigan | 436 | 951 | 889 | 1,650 | 470 | 3,180 | 2,572 | 4,385 | 3,072 | 6,359 | 68,990 |
| Minnesota | 539 | 852 | 753 | 517 | 315 | 2,053 | 1,529 | 2,807 | 1,915 | 3,621 | 36,262 |
| Mississippi | 252 | 180 | 221 | 143 | 133 | 781 | 479 | 1,127 | 827 | 1,368 | 10,189 |
| Missouri. . | 303 | 458 | 570 | 628 | 141 | 1,543 | 1,355 | 2,109 | 1,685 | 2,883 | 31,333 |
| Montana | 237 | 68 | 106 | 80 | 58 | 400 | 199 | 610 | 136 | 525 | 5,365 |
| Nebraska | 248 | 194 | 162 | 164 | 77 | 510 | 260 | 948 | 2,797 | 484 | 8,554 |
| Nevada. | 264 | 619 | 249 | 239 | 31 | 1,217 | 702 | 1,453 | 1,497 | 973 | 18,659 |
| New Hampshire . . | 67 | 81 | 216 | . 76 | 95 | 412 | 428 | , 768 | 434 | 394 | 9,292 |
| New Jersey . . . . . | 1,613 | 960 | 1,051 | 1,169 | 1,121 | 3,256 | 2,629 | 8,849 | 3,256 | 8,112 | 72,894 |
| New Mexico | 257 | 293 | 232 | 141 | 149 | 827 | 436 | 892 | 423 | 1,057 | 10,443 |
| New York. | 470 | 2,124 | 4,372 | 3,177 | 2,492 | 8,656 | 8,364 | 19,984 | 20,541 | 21,687 | 232,890 |
| North Carolina | 542 | 780 | 778 | 840 | 656 | 2,030 | 1,188 | 3,570 | 4,428 | 3,734 | 40,906 |
| North Dakota . | 195 | 96 | 57 | 34 | 35 | 219 | 157 | 625 | 102 | 345 | 3,314 |
| Ohio. | 431 | 958 | 1,740 | 2,254 | 491 | 4,713 | 2,880 | 4,837 | 3,176 | 10,819 | 60,720 |
| Oklahoma | 222 | 258 | 206 | 297 | 139 | 980 | 561 | 1.161 | 1,117 | 1,766 | 14,413 |
| Oregon . . . . | 414 | 465 | 474 | 636 | 147 | 1,516 | 1.046 | 2.129 | 1,733 | 3,625 | 25,857 |
| Pennsylvania | 585 | 727 | 1.892 | 1.597 | 702 | 4,831 | 4,184 | 4,846 | 4,951 | 9,021 | 100,474 |
| Rhode Island . . . . | 46 | 60. | 210 | 122 | 122 | 503 | 317 | 628 | 259 | 1,050 | 8,699 |
| South Carolina . . . | 244 | 267 | 354 | 293 | 283 | 1,659 | 996 | 1,605 | 2,677 | 2,332 | 29,917 |
| South Dakota | 126 | 103 | 84 | 51 | 35 | 253 | 150 | 402 | 220 | 287 | 3,840 |
| Tennessee | 240 | 419 | 559 | 421 | 372 | 1.520 | 896 | 2,434 | 6,947 | 1,896 | 25,573 |
| Texas | 1,423 | 1.512 | 1,595 | 2,275 | 1,027 | 5,326 | 5,432 | 10,525 | 10,243 | 10,487 | 150,695 |
| Utah.. | 214 | 346 | 254 | 300 | 140 | 1,208 | 463 | 886 | 1,833 | 914 | 14,831 |
| Vermont | 87 | 35 | 123 | 58 | 35 | 228 | 159 | 293 | 250 | 199 | 3,629 |
| Virginia . . . | 238 | 861 | 858 | 965 | 636 | 2,490 | 1,711 | 3,643 | 2,120 | 2,869 | 44,535 |
| Washington . . . . . | 783 | 821 | 1,109 | 1,055 | 521 | 1,970 | 1,691 | 4,341 | 7,282 | 4,568 | 53,049 |
| West Virginia . . . . | 165 | 159 | 140 | 208 | 60 | 780 | . 357 | 845 | 309 | 838 | 8,516 |
| Wisconsin . . . . . . | 693 | 611 | 441 | 781 | 384 | 1,646 | 1,556 | 3,074 | 1,408 | 4,014 | 36,925 |
| Wyoming . . . . . . . | 200 | 100 | 16 | 45 | 52 | 308 | 77 | 557 | 188 | 377 | 1.899 |

[^179]Source: U.S. Census Bureau; Federal, State, and Local Governments, State and Local Government Finances [http://www.census.gov/govs/estimate05.html](http://www.census.gov/govs/estimate05.html); (accessed April 2008).

Table 426. State Resources, Expenditures, and Balances: 2006 and 2007
[In millions of dollars ( $1,340,034$ represente $\$ 1,340,034,000,000$ ). For fiscal year ending in year shown; see text; this section. General funds exclude special funds earmarked for particular purposes, such as highway trust funds and federal funds; they support most on-going broad-based state services and are available for appropriation to support any governmental activity.

| State | Expenditures by fund source |  |  |  | State general fund |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total, 2006 | $2007{ }^{1}$ |  |  | Resources ${ }^{3,4}$ |  | Expenditures ${ }^{4}$ |  | Balance ${ }^{5}$ |  |
|  |  | Total ${ }^{2}$ | General fund | Federal fund | 2006 | $2007{ }^{1}$ | 2006 | $2007{ }^{\prime}$ | 2008 | $2007{ }^{\text {I }}$ |
| United States. | 1,340,034 | 1,461,625 | 651,591 | 405,548 | 660,496 | 706,200 | 598,987 | 654,671 | 54,827 | 44,098 |
| Alabama | 33,673 | 38,734 | 14,859 | 11,725 | 7.894 | 8,568 | 6,962 | 7,971 | 949 | 611 |
| Alaska | 9,628 | 11,874 | 4,295 | 3,401 | 3,247 | 5,466 | 3,247 | 5,466 |  |  |
| Arizona | 25,376 | 27,443 | 10,478 | 9,207 | 9,815 | 10.584 | 8.768 | 10,203 | 1,047 | 380 |
| Arkansas | 15,303 | 18,265 | 4,059 | 6,209 | 3,825 | 4,059 | 3.825 | 4.059 |  |  |
| California. | 173,181 | 192,522 | 102,137 | 56,376 | 102,408 | 106,381 | 91,592 | 101,656 | ${ }^{6} 10,816$ | 64,339 |
| Colorado | 15,380 | 16,276 | 6.807 | 3,760 | 7,360 | 7,835 | 6,451 | 7.047 | 909 | 788 |
| Connecticut | 22,580 | 24,026 | 14.969 | 1,298 | 14,999 | 15,743 | 14,552 | 15.473 | 447 | 270 |
| Delaware | 5,570 | 5,745 | 3,360 | 1,065 | 3,871 | 3,981 | 3.181 | 3,390 | ${ }^{6} 691$ | ${ }^{6} 591$ |
| Florida | 61.597 | 73,637 | 29,135 | 21,132 | 31,004 | 31,633 | 26,014 | 29,382 | 4,990 | 6,252 |
| Georgia | 33,414 | 34,685 | 18,473 | 10,038 | 19,820 | 21,722 | 17.804 | 19.211 | 62,017 | ${ }^{6} 2,512$ |
| Hawaii | 9,475 | 11,299 | 5,456 | 2,106 | 5,411 | 5,874 | 4,679 | 5,381 | 732 | 493 |
| Idaho | 5,030 | 5,868 | 2,586 | 1,992 | 2,520 | 2,831 | 2.218 | 2.577 | 302 | 255 |
| Illinois. | 43,422 | 48,226 | 21,707 | 12,103 | 27,856 | 29,230 | 24,193 | 25,604 | 590 | 642 |
| Indiana | 21,831 | 22,464 | 12,248 | 6,987 | 12,553 | 13,115 | 11,954 | 12,247 | 411 | 537 |
| lowa. | 14,669 | 15,641 | 5,300 | 4,149 | 5,382 | 5,647 | 5,021 | 5,385 | 149 | 77 |
| Kansas | 11,433 | 12,372 | 5,586 | 3,334 | 5.873 | 6,543 | 5,139 | 5,610 | 734 | 932 |
| Kentucky. | 21,027 | 22,903 | 8,671 | 7.175 | 9,294 | 9,655 | 8.436 | 8.787 | 681 | 579 |
| Louisiana | 21,917 | 31,167 | 7,351 | 15,792 | 8,605 | 10,541 | 7.740 | 8,466 | 827 | 1,076 |
| Maine | 7.100 | 7,437 | 2,994 | 2,548 | 2,984 | 3,174 | 2.872 | 2,978 | 14 | 18 |
| Maryland | 26,380 | 29,689 | 14,192 | 6,618 | 13,703 | 14,459 | 12,342 | 14,174 | 1,362 | 285 |
| Massachusetts | 39,207 | 39,357 | 22,272 | 6,561 | 27,064 | 29,669 | 25,585 | 28,923 | ${ }^{6} 3,208$ | ${ }^{6} 2,901$ |
| Michigan | 41,728 | 43,151 | 9,111 | 13,442 | 9,030 | 9,113 | 9.028 | 9,111 | 6.3 | $6{ }^{3}$ |
| Minnesota | 25,753 | 27.592 | 16,513 | 6,202 | 17,355 | 18,062 | 15,542 | 15,956 | ${ }^{6} 1,813$ | ${ }^{6} 2,106$ |
| Mississippi. | 14,803 | 17,284 | 4,182 | 8,677 | 4,385 | 4,825 | 4,314 | 4,407 | 35 | 227 |
| Missouri | 19,661 | 21,990 | 7.938 | 6,138 | 7.821 | 8,616 | 7.125 | 7.863 | 695 | 753 |
| Montana | 4,455 | 5,074 | 1,715 | 1,758 | 1,989 | 2,260 | 1.567 | 1,701 | 422 | 552 |
| Nebraska | 7.973 | 9,698 | 3,325 | 2,970 | 3,482 | 3,716 | 2,916 | 3,125 | 566 | 591 |
| Nevada. | 7,404 | 8,131 | 3,452 | 1,499 | 3,285 | 3,715 | 2,934 | 3,531 | 351 | 184 |
| New Hampshire | 4,470 | 4,511 | 1,389 | 1,420 | 1,411 | 1,448 | 1,334 | 1,366 | - 26 | -62 |
| New Jersey . . . | 42,304 | 45,856 | 30,127 | 9,489 | 29,812 | 32,136 | 28,033 | 29,930 | 61,779 | ${ }^{6} 2,188$ |
| New Mexico. | 11,842 | 11;940 | 5,671 | 3,679 | 6,522 | 6,811 | 5,415 | 5,970 | ${ }^{6} 798$ | ${ }^{6} 544$ |
| New York | 104,342 | 112,764 | 51,591 | 35,453 | 49,752 | 54,636 | 46,495 | 51,591 | 63,257 | ${ }^{6} 3,045$ |
| North Carolina | 35,205 | 36,677 | 19,088 | 10,496 | 18,353 | 20,209 | 17,065 | 18,662 | 749 | 1,221 |
| North Dakota | 3,295 | 3,684 | 1,032 | 1,410 | 1,162 | 1,420 | 966 | 1,023 | 196 | 296 |
| Ohio | 53,448 | 54,550 | 25,148 | 9,181 | 25,984 | 26,410 | 24,866 | 25,148 | 632 | 216 |
| Oklahoma | 16,243 | 19,193 | 5,928 | 5.577 | 6.124 | 5,887 | 5,533 | 5,552 | 134 | 196 |
| Oregon. | 20,215 | 20,840 | 6,256 | 4,947 | 6,621 | 6,968 | 6,077 | 5,539 | 544 | 1,429 |
| Pennsylvania | 53,911 | 56,755 | 26,327 | 18,037 | 25,350 | 27,006 | 24,665 | 26,319 | 514 | 531 |
| Rhode Island | 6,716 | 7.123 | 3,211 | 1.998 | 3,129 | 3,232 | 3,073 | 3,219 | 38 | 81,8 |
| South Carolina | 17,960 | 19,614 | 6,629 | 7,191 | 6,759 | 7,646 | 5,640 | 6,565 | ${ }^{6} 988$ | ${ }^{6} 1,081$ |
| South Dakota. | 2,979 | 3,173 | 1,055 | 1,055 | 1,057 | 1,092 | 1,056 | 1,091 | - | - |
| Tennessee | 23,598 | 25,749 | 10,978 | 9,387 | 10,367 | 11,293 | 9,064 | 10,429 | 744 | 726 |
| Texas | 70,873 | 75,259 | 38,169 | 24,077 | 40,499 | 44,795 | 32,021 | 36,119 | 7,063 | 6,987 |
| Utah. | 8,904 | 10,174 | 4,712 | 2,362 | 4,532 | 4,712 | 4,532 | 4,712 | - | - |
| Vermont | 4,946 | 5,138 | 1,192 | 1,085 | 1,157 | 1,207 | 1,113 | 1,176 | - | - |
| Virginia | 31,882 | 34,834 | 16,835 | 6,244 | 16,609 | 18,260 | 15,232 | 17,934 | 1,377 | 326 |
| Washington | 27,839 | 32,449 | 14,144 | 6,390 | 14,320 | 14,930 | 13,621 | 14,144 | 699 | 786 |
| West Virginia | 20,403 | 18,660 | 3,684 | 3,460 | 4,076 | 4,222 | 3,562 | 3.701 | 469 | 432 |
| Wisconsin | 33,481 | 34,474 | 13,217 | 7,160 | 12,814 | 13,161 | 12,385 | 13,105 | 49 | 68 |
| Wyoming. . . | 6,208 | 5,658 | 2,037 | 1,188 | 1,252 | 1,702 | 1,242 | 1,697 | 10 | 5 |

[^180]Table 427. Bond Ratings for State Governments by State: 2007
(As of fourth quarter. Key to investment grade ratings are in declining order of quality. The ratings from AA to CCC may be modified by the addition of a $(+)$ or $(-)$ sign to show relative standing within the major rating categories. S\&P: AAA, AA, A, BBB, BB, B, CCC, CC, C; Moody's: Aaa, Aa, A, Baa, Ba, B, Caa, Ca, C; Numerical modifiers 1, 2, and 3 are added to letter-rating. Finch: AAA, $A A, A, B B B, B B, B, C C C, C C, C]$

| State | Standard \& Poor's | Moody's | Fitch | State | Standard \& Poor's | Moody's | Fitch |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | AA | Aa2 | AA | Montana | AA- | Aa2 | AA |
| Alaska | $A A_{+}$ | Aa2 | (NA) | Nebraska | ${ }^{1} A A+$ (ICA) | (NA) | (NA) |
| Arizona. | ${ }^{1} A A$ (ICR) | Aa3 | (NA) | Nevada. | AA+ | Aal | AA+ |
| Arkansas. | AA | Aa2 | (NA) | New Hampshire | AA | Aa2 | AA |
| California. | A+ | A1 | A+ | New Jersey | AA | Aa3 | AA- |
| Colorado. | ${ }^{1} \mathrm{AA}$ (ICR) | (NA) | (NA) | New Mexico. | $A A_{+}$ | Aa1 | (NA) |
| Connecticut | $A A$ | Aa3 | AAA | New York | AA | Aa3 | AA- |
| Delaware. | AAA | Aaa | AAA | North Carolina | AAA | Aaa | AAA |
| Florida | AAA | Aal | AA+ | North Dakota | 'AA (ICR) | Aa2 | (NA) |
| Georgia | AAA | Aaa | AAA | Ohio. | AA+ | Aa1 | $\mathrm{AA}+$ |
| Hawaii | A AA | Aa2 | AA | Oklahoma | AA | Aa3 | AA |
| Idaho | ${ }^{1} \mathrm{AA}$ (ICR) | Aa2 | (NA) | Oregon. . . | AA | Aa2 | AA- |
| Illinois. | 1 AA | Aa3 | AA | Pennsylvania | AA | Aa2 | AA |
| Indiana | ${ }_{1}^{1} A A+$ (ICR) | Aa1 | (NA) | Rhode Island. | AA | Aa3 | AA |
| lowa. | ${ }^{1} A A+$ (ICR) | Aal | AA+ | South Carolina. | ${ }^{\text {a }}$ AA (ICR | Aaa | AAA |
| Kansas... | ${ }^{1} A A+$ (ICR | Aa1 | (NA) | South Dakota. | ${ }^{1} \mathrm{AA}$ (ICR) | (NA) | (NA) |
| Louisiana | A | A2 | A | Texas | AA | Aa 1 | AA+ |
| Maine | AA | Aa3 | AA | Utah. | AAA | Aaa | AAA |
| Maryland. | AAA | Aaa | AAA | Vermont | AA+ | Aaa | AA+ |
| Massachusetts | AA | Aa2 | AA | Virginia | AAA | Aas | AAA |
| Michigan. | AA- | Aa3 | AA- | Washington | AA+ | Aal | AA |
| Minnesota | AAA | Aa1 | AAA | West Virginia | AA- | Aa3 | AA- |
| Mississippi. | AA | Aa3 | AA | Wisconsin | AA- | Aa3 | AA- |
| Missouri | AAA | Aaa | AAA | Wyoming. | AA (ICR) | (NA) | (NA) |

NA Not available. 'Standard and Poor's Issue Credit Rating (ICR) is a current opinion of the credit worthiness of an obliger with respect to a specific financial obligation, a specific class of financial obligations, or a specific financial program.

Source: Standard \& Poor's, New York, NY (copyright), <http://www2.standardandpoors.com/portal/site/sp/en/us/page .home/home/0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.html/>; Moody's Investors Service, New York, NY (copyright); <http://www.moodys.com /cust/default_alt.asp>; Fitch Ratings, New York, NY (copyright), [http://www.fitchratings.com/](http://www.fitchratings.com/).
Table 428. Bond Ratings for City Governments by Largest Cities: 2007
[As of fourth quarter. See headnote in Table 427]

| Cities ranked by 2000 population | Standard \& Poor's | Moody's | Fitch | Cities ranked by 2000 population | Standard \& Poor's | Moody's | Fitch |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New York, NY | AA | Aa3 | AA- | Oakland, CA | AA- | A1 | A+ |
| Los Angeles, CA | AA | Aa2 | AA | Mesa, AZ | AA- | A1 | (NA) |
| Chicago, IL. . . . | AA- | Aa3 | AA | Tulsa, OK | AA | Aa2 | (NA) |
| Houston, TX | AA | Aa3 | AA- | Omaha, NE | AAA | Aaa | (NA) |
| Philadelphia, PA | BEB | Baal | BBB+ | Minneapolis, MN | AAA | Aal | AAA |
| Phoenix, AZ | AA | Aa1 | NA | Honolulu, HI ... | AA | Aa2 | AA |
| San Diego, CA | ${ }^{1}$ ) | A3 | BBB+ | Miami, FL. . | A+ | A2 | A |
| Dallas, IX | $\mathrm{AA}+$ | Aa 1 | (NA) | Colorado Springs, CO. | AA | Aa3 | (NA) |
| San Antonio, TX | AA+ | Aal | AA+ | St. Louis, MO . . . . . | A | A3 | (NA) |
| Detroit, MI | BBB | Baa2 | 日B8 | Wichita, KS. | AA | Aa2 | (NA) |
| San Jose, CA | $A A+$ | Aa1 | AA+ |  | (1) | (1) | (NA) |
| Indianapolis, IN. | AAA | Aa1 | (NA) | Pittsburgh, PA. | BBE | Baa2 | BBA |
| San Francisco, CA. | AA | Aa3 | (NA) | Arlington, TX | AA | Aa2 | AA |
| Jacksonvilie, ${ }^{\text {che }}$ | AAA | Aa2 | (NA) | Cincinnati, OH | AA+ | Aal | (NA) |
| Austin, TX ... | AAA | Aa1 | (NA) | Anaheim, CA | AA | Aa2 | (NA) |
| Baltimore, MD | AA- | - Aa3 | (NA) | Toledo, OH | A | A3 | (NA) |
| Memphis, TN | A | A1 | $\mathrm{A}_{\text {A+ }}+$ | Tampa, FL | ${ }^{1}{ }^{1}$ | ${ }^{2} \mathrm{~A} 22$ | (NA) |
| Milwaukee, Wi. | $A A$ | Aa2 | AA+ | Buffalo, NY. | BBE | Baa2 | (NA) |
| Boston, MA | $A A_{+}$ | Aa1 | AA | St. Paul, MN . . | AAA | Aal 2 | AA+ |
| Washington, DC | A+ | A1 | (NA) | Corpus Christi, TX | $\mathrm{A}_{+}$ | A1 | AA- |
| El Paso, TX ... | AA | Aa3 | AA- | Aurora, CO. | AA | Aa2 | (NA) |
| Seattle, WA | AAA | Aaa | AAA | Raleigh, NC | AAA | Aaa | AAA |
| Denver, CO | $A A_{+}$ | Aal | AA+ | Newark, NJ. | AA | Baaz | (NA) |
| Nashville-Davidson, | AA | Aa2 | AA | Lexington-Fayette, KY | NA | Aa2 | (NA) |
| Charlotte, NC. | AAA | Aaa | AAA | Anchorage, AK | AA | Aa3 | AA |
| Fort Worth, TX | AA+ | Aa2 | AA | Louisville, KY | ( ${ }^{\text {I }}$ | $A{ }^{2} 2$ | (NA) |
| Portland, OR. | ${ }^{1}$ + | Aaa | (NA) | Riverside, CA | AA- | ${ }^{1}$ ) | AA |
| Oklahoma City, OK | AA | Aa 1 | (NA) | St. Petersburg, FL | NR | A1 | (NA) |
| Tucson, AZ. . . . | AA | Aa3 | AA | Bakersfield, CA | NR | (') | (NA) |
| New Orieans, LA | B8 | Baa3 | BBB- | Stockton CA | A+ | ${ }^{2}$ A1 | (NA) |
| Las Vegas, NV | AA | Aa2 | AA | Birmingham, AL | AA | ${ }^{2} \mathrm{Aa3}$ | AA- |
| Cleveland, OH | A- (Lease) | A2 | A+ | Jersey City, NJ | ( ${ }^{1}$ | Baa2 | BBE |
| Long Beach, CA | AA- | ${ }^{2} \mathrm{Aa3}$ | (NA) | Noriolk, VA. | AA | A1 | AA |
| Albuquerque, NM. | AA | Aa3 | (NA) | Baton Rouge, LA | (1) | $(1)$ | (NA) |
| Kansas City, MO | AA | Aa3 | AAA | Hialeah, FL | (1) | (1) | (NA) |
| Fresno, CA. | AA | A1 | AA- | Lincoln, NE. | AAA | Aas | (NA) |
| Virginia Beach, VA | AAA | Aa 1 | AA+ | Greensboro, NC | AAA | Aaa | AAA |
| Atlanta, GA. | AA- | Aa3 | (NA) | Plano, TX . . | AAA | Aab | AAA |
| Sacramento, CA | AA | Aa2 | (NA) | Rochester, NY | A | A2 | (NA) |

NA Not available. ${ }^{1}$ Not reviewed. ${ }^{2}$ Issuer Rating/No General Obligation.
Source: Standard \& Poor's. New York. NY (copyright), <http://www2.standardandpoors.com/portal/site/sp/en/us/page .home/home/ $0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0 \mathrm{htmi} />$ Moody s Investors Service, New York, NY (copyright); <http://www.moodys.com lcust/default_alt.asp>; Fitch Ratings, New York, NY (copyright), [http://www.fitchratings.com/](http://www.fitchratings.com/).

## Table 429. Estimated State and Local Taxes Paid by a Family of Three for Largest City in Selected States: 2006

[Data based on average family of three (two w'age earners and one school-age child) owning their own home and living in a city where taxes apply. Comprises state and local sales, income, auto, and real estate taxes. For detinition of median, see Guide to Tabular Presentation]

| City | Total taxes paid by gross family income level (dollars) |  |  |  |  | Total taxes paid as percent of income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$25,000 | \$50,000 | \$75,000 | \$100,000 | \$150,000 | \$25,000 | \$50,000 | \$75,000 | \$100,000 | \$150,000 |
| Albuquerque, NM | 2,457 | 3.742 | 5,828 | 7.564 | 11,255 | 9.8 | 7.5 | 7.8 | 7.6 | 7.5 |
| Atlanta, GA . . . | 3,228 | 4.857 | 7.764 | 10,181 | 15,295 | 12.9 | 9.7 | 10.4 | 10.2 | 102 |
| Baltimore, MD | 2,216 | 5,040 | 7.731 | 10,172 | 15,132 | 8.9 | 10.1 | 10.3 | 10.2 | 10.1 |
| Boston, MA | 3,113 | 5,489 | 7,698 | 9,503 | 13,099 | 12.5 | 11.0 | 10.3 | 9.5 | 8.7 |
| Charlotte, NC | 3,044 | 4,317 | 7,066 | 9,481 | 14,247 | 12.2 | 8.6 | 9.4 | 9.5 | 9.5 |
| Chicago, IL | 3,269 | 5,496 | 7.453 | 8,848 | 11,976 | 13.1 | 11.0 | 9.9 | 8.8 | 8.0 |
| Columbus, O | 3,112 | 5,061 | 7.621 | 10.025 | 15,287 | 12.4 | 10.1 | 10.2 | 10.0 | 10.2 |
| Denver, CO | 2,836 | 3.524 | 5,728 | 7.458 | 10,356 | 11.3 | 7.0 | 7.6 | 7.5 | 6.9 |
| Detroit, MI. | 3,443 | 5,639 | 8,140 | 10,242 | 14,820 | 13.8 | 11.3 | 10.9 | 10.2 | 9.9 |
| Honolulu, HI | 3,094 | 2,919 | 5,305 | 7.524 | 12,258 | 12.4 | 5.8 | 7.1 | 7.5 | 8.2 |
| Houston, TX | 2,465 | 3,204 | 4,608 | 5.329 | 7,027 | 9.9 | 6.4 | 6.1 | 5.3 | 4.7 |
| Indianapolis, IN | 3,082 | 5,707 | 7,971 | 10,096 | 14.475 | 12.3 | 11.4 | 10.6 | 10.1 | 9.7 |
| Jacksonville, FL. | 2,439 | 2,308 | 3.419 | 4,091 | 5,668 | 9.8 | 4.6 | 4.6 | 4.1 | 3.8 |
| Kansas City, MO | 3,174 | 4,270 | 7.003 | 8,868 | 13,711 | 12.7 | 8.5 | 9.3 | 8.9 | 9.1 |
| Las Vegas, NV | 2.451 | 3,174 | 4.150 | 4,792 | 6,167 | 9.8 | 6.3 | 5.5 | 4.8 | 4.1 |
| Los Angeles, CA | 2,703 | 4,950 | 7.532 | 9,653 | 15,655 | 10.8 | 9.9 | 10.0 | 9.7 | 10.4 |
| Memphis, TN. | 2,705 | 3,012 | 4,344 | 4,924 | 6,495 | 10.8 | 6.0 | 5.8 | 4.9 | 4.3 |
| Milwaukee, WI | 2,272 | 4,837 | 7,083 | 9,345 | 13,839 | 9.1 | 9.7 | 9.4 | 9.3 | 9.2 |
| Minneapolis, MN | 2,843 | 4,495 | 6,813 | 8,900 | 13,713 | 11.4 | 9.0 | 9.1 | 8.9 | 9.1 |
| New Orleans, LA | 2.769 | 3,540 | 7.673 | 10,580 | 17,910 | 11.1 | 7.1 | 10.2 | 10.6 | 11.9 |
| New York City, NY | 2,871 | 4,562 | 5,934 | 7,748 | 11,433 | 11.5 | 9.1 | 7.9 | 7.7 | 7.6 |
| Oklahoma City, OK | 3,183 | 3,565 | 6.446 | 8,547 | 12,699 | 12.7 | 7.1 | 8.6 | 8.5 | 8.5 |
| Omaha, NE. . | 2,519 | 4,337 | 6,979 | 9,225 | 14,302 | 10.1 | 8.7 | 9.3 | 9.2 | 9.5 |
| Philadelphia, PA. | 4.118 | 6,839 | 9,446 | 11,754 | 16,634 | 16.5 | 13.7 | 12.6 | 11.8 | 11.1 |
| Phoenix, AZ . . | 2,904 | 3,338 | 5,120 | 6,575 | 9,766 | 11.6 | 6.7 | 6.8 | 6.6 | 6.5 |
| Portland, OR | 3,028 | 4,214 | 6,841 | 9,532 | 14,966 | 12.1 | 8.4 | 9.1 | 9.5 | 10.0 |
| Seattle, WA. | 2,843 | 4,257 | 5,789 | 6,157 | 7,497 | 11.4 | 8.5 | 7.7 | 6.2 | 5.0 |
| Virginia Beach, VA | 2,794 | 3,834 | 6,269 | 8,149 | 11,873 | 11.2 | 7.7 | 8.4 | 8.1 | 7.9 |
| Washington, DC. . | 3,045 | 4,052 | 6,986 | 9,482 | 15,027 | 12.2 | 8.1 | 9.3 | 9.5 | 10.0 |
| Wichita, KS | 2,549 | 3,335 | 6,031 | 8,358 | 12,751 | 10.2 | 6.7 | 8.0 | 8.4 | 8.5 |
| Average ${ }^{1}$. | 2,775 2,794 | 4,364 4,214 | 6,649 6,841 | 8.517 8.868 | $\begin{aligned} & 12,578 \\ & 13,103 \end{aligned}$ | 11.1 11.2 | $8.7$ | $8.9$ | $8.5$ | 8.4 8.7 |

${ }^{1}$ Based on selected cities and District of Columbia. For complete list of cities, see Table 430.
Source: Government of the District of Columbia, Office of the Chief Financial Officer, Tax Rates and Revenues, Tax Burden Comparisons, Nationwide Comparison annual; [http://www.cfo.dc.gov/cfo/site](http://www.cfo.dc.gov/cfo/site).

Table 430. Residential Property Tax Rates for Largest City in Each State: 2006
[The real property tax is a function of housing values, real estate tax rates, assessment levels, homeowner exemptions and credits. Effective rate is the amount each jurisdiction considers based upon assessment level used. Assessment level is ratio of assessed value to assumed market value. Nominal rates represent the "announced" rates levied by the jurisdiction]

| City | Effective tax rate per $\$ 100$ |  | Assessment level (percent) | Nominal rate per $\$ 100$ | City | Effective tax rate per \$100 |  | Assessment level (percent) | Nominal rate per $\$ 100$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rank | Rate |  |  |  | Rank | Rate |  |  |
| Indianapolis, $\mathbb{I N}$ | 1 | 3.55 | 100.0 | 3.55 | Little Rock, AR | 29 | 1.38 | 20.0 | 6.90 |
| Providence, RI. | 2 | 3.03 | 100.0 | 3.03 | Wichita, KS | 30 | 1.35 | 11.5 | 11.77 |
| Bridgeport, CT |  | 2.96 | 70.0 | 4.23 | Boise, ID. | 31 | 1.29 | 93.1 | 1.39 |
| Houston, TX | 4 | 2.87 | 100.0 | 2.87 | Albuquerque, NM | 32 | 1.27 | 33.3 | 3.81 |
| Manchester, NH | 5 | 2.84 | 100.0 | 2.84 | Louisville, KY | 33 | 1.24 | 100.0 | 1.24 |
| Burlington, VT | 6 | 2.72 | 100.0 | 2.72 | Oklahoma City, OK | 34 | 1.21 | 11.0 | 10.98 |
| Philadelphia, PA | 7 | 2.64 | 32.0 | 8.26 | Minneapolis, M ${ }^{\text {N }}$. | 36 | 1.21 | 94.3 | 1.28 |
| Baltimore MD, | 9 | 2.29 | 100.0 | 2.29 | Charlotte, NC | 35 | 1.20 | 93.8 | 1.28 |
| Milwaukee, WI | 9 | 2.22 | 94.5 | 2.35 | Kansas City, MO | 38 | 1.19 | 19.0 | 6.26 |
| Des Moines, IA. Fargo, ND | 10 | 2.11 2.04 | 46.0 4.4 | 4.59 46.76 | Portland, OR .. | 37 | 1.17 | 60.4 | 1.94 |
| Fargo, ND Newark, NJ | 11 12 | 2.04 2.03 | 4.4 81.4 | 46.76 2.49 | Las Vegas, NV | 39 | 1.15 | 35.0 | 3.28 |
| Detroit, MI | 13 | 2.01 | 30.4 | 6.60 | Los Angeles, CA. | 40 | 1.10 | 100.0 | 1.10 |
| Omaha, NE | 14 | 1.98 | 95.3 | 2.08 | Boston, MA | 41 | 1.09 | 100.0 | 1.09 |
| Memphis, TN | 15 | 1.87 | 25.0 | 7.47 | Phoenix, AZ | 42 | 1.08 | 10.0 | 10.76 |
| Columbia, SC. | 16 | 1.83 | 4.0 | 45.81 | Seattle, WA | 43 | 0.96 | 91.6 | 1.04 |
| Atlanta, GA | 17 | 1.75 | 40.0 | 4.39 | Washington, DC | 44 | 0.92 | 100.0 | 0.92 |
| New Orleans, LA | 18 | 1.75 | 10.0 | 17.52 | Virginia Beach, VA | 45 | 0.91 | 74.8 | 1.22 |
| Columbus, OH | 19 | 1.75 | 35.0 | 4.99 | Charleston, WV | 46 | 0.87 | 60.0 | 1.45 |
| Jacksonville, FL | 21 | 1.72 | 94.6 | 1.82 | Cheyenne, WY. | 47 | 0.72 | 9.5 | 7.60 |
| Jackson, MS | 20 | 1.72 | 10.0 | 17.21 | Birmingham, AL | 48 | 0.70 | 10.0 | 6.95 |
| Salt Lake City, U | 22 | 1.58 | 97.3 | 1.62 | New York City, NY | 49 | 0.66 | 4.2 | 15.66 |
| Chicago, IL | 23 | 1.58 | 20.4 | 7.74 | Denver, CO | 50 | 0.56 | 8.0 | 7.02 |
| Portland. ME | 24 | 1.55 | 95.0 | 1.63 | Honolulu, HI. | 51 | 0.36 | 100.0 | 0.36 |
| Billings, MT | 25 | 1.57 | 80.0 | 1.96 |  |  |  |  |  |
| Anchorage, AK. | 26 | 1.50 | 100.0 | 1.50 | Unweighted Average | (X) | 1.60 | 59.5 | 6.24 |
| Wilmington, DE | 27 | 1.44 | 47.2 | 3.05 | Median . | (X) | 1.50 | (X) | ( X ) |
| Sioux Falls, SD | 28 | 1.40 | 85.0 | 1.65 |  |  |  |  |  |

## $\times$ Not Applicable

Source: Government of the District of Columbia, Office of the Chief Financial Officer, Tax Rates and Revenues, Tax Burden Comparisons, Nationwide Comparison annual; [http://www.cfo.dc.gov/cfo/site](http://www.cfo.dc.gov/cfo/site)

Table 431. Gross Revenue From Parimutuel and Amusement Taxes and Lotteries by State: 2003 to 2005
[In millions of dollars ( $46,673.7$ represents $\$ 46,673,700,000$ ). For fiscal years; see text, this section]

| State | 2003, Total gross revenue | 2004, Total gross revenue | 2005 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total gross revenue | Amusement taxes | Parimutuel taxes | Lottery revenue |  |  |  |
|  |  |  |  |  |  |  | Apportionment of funds |  |  |
|  |  |  |  |  |  | Total ${ }^{2}$ | Prizes | Administration | Proceeds available from ticket sales |
| United States | 46,673.7 | 50,758.5 | 72,695.9 | 5,242.0 | 309.8 | 67,144.1 | 49,448.8 | 2,091.1 | 15,604.2 |
| Alabama. . . . . | $3.5$ | $3.3$ | $3.2$ | 0.1 | 3.1 | $(X)$ | $(x)$ | $(x)$ | (X) |
| Alaska | $2.6$ | $2.4$ | $2.5$ | $2.5$ | (X) | $(x)$ | $(x)$ | $(x)$ | $(X)$ |
| Arizona. | $302.0$ | $343.3$ | $372.1$ | $0.6$ | 0.5 | $371.1$ | 220.3 | 34.5 | 116.3 |
| Arkansas | 4.4 | 4.6 | 4.8 | (X) | 4.8 | (X) | (X) | (X) | (X) |
| California | 2,634.0 | $2,810.6$ | 3,139.6 | (X) | 38.5 | 3,101.1 | 1,795.3 | 159.8 | 1,146.1 |
| Colorado. | 464.6 | 510.8 | 513.9 | 99.1 | 3.8 | 411.0 | 264.5 | 31.5 | 115.0 |
| Connecticut. . . . . . | 1,302.4 | 1,355.3 | 1,307.4 | 416.5 | 9.7 | 881.2 | 573.0 | 34.3 | 273.9 |
| Delaware . . | 367.3 | 379.6 | 6,842.4 | (X) | 0.2 | 6,842.2 | 6.496 .0 | 46.4 | 299.9 |
| Florida. | 2,743.5 | 2,928.5 | 3,307.1 | ( X | 28.3 | 3,278.7 | $2,044.2$ | 141.6 | $1,092.9$ |
| Georgia . . . . . . . | 2,284.1 | 2,376.3 | 2,546.6 | ( X | (X) | 2,546.6 | 1,633.3 | 111.0 | 802.3 |
| Hawaii. | (X) | $(X)$ | $(X)$ | ( X | (x) | $(X)$ | $(X)$ | (X) | (X) |
| Idaho. . . . . . . . | 90.8 | 101.4 | 105.3 | (X) | (X) | 105.3 | 69.6 | 10.6 | 25.1 |
| lilinois | 2,152.2 | 2,370.4 | 2,521.8 | 826.4 | 11.7 | 1,683.8 | 1,042.9 | 59.6 | 581.3 |
| Indiana. | 1,281.2 | 1,439.4 | 1,486.5 | 793.6 | 4.7 | 688.2 | 455.3 | 47.1 | 185.8 |
| lowa | 356.8 | 412.0 | 419.4 | 221.7 | 4.4 | 193.3 | 113.5 | 28.6 | 51.3 |
| Kansas. . . . . . . . | 196.7 | 215.7 | 198.4 | 0.6 | 3.2 | 194.6 | 112.6 | 20.6 | 61.5 |
| Kentucky . . . . . . . | 650.7 | 695.8 | 676.7 | 0.2 | 14.3 | 662.1 | 457.7 | 43.0 | 161.5 |
| Louisiana . . . . . . | 809.9 | 855.6 | 848.0 | 510.1 | 47.8 | 290.1 | 153.3 | 28.8 | 108.0 |
| Maine. . | 164.3 | 193.5 | 199.1 | 0.4 | 4.2 | 194.4 | 128.9 | 15.1 | 50.4 |
| Maryland | 1,336.9 | 1,408.9 | 1,401.1 | 10.9 | 2.0 | 1,388.1 | 856.2 | 49.9 | 482.0 |
| Massachusetts. . . . | 4,214.1 | 4,386.5 | 4,222.7 | 4.6 | 4.7 | 4,213.4 | 3,211.5 | 81.5 | 920.3 |
| Michigan. . | 1,666.0 | 1,952.7 | 2,035.1 | 145.8 | 10.9 | 1,878.3 | 1,179.6 | 61.6 | 637.1 |
| Minnesota. . . . . . | 370.5 | 403.2 | 420.8 | 55.0 | 1.5 | 364.3 | 255.0 | 22.2 | 87.1 |
| Mississippi . . . . . . | 184.6 | 167.3 | 223.1 | 223.1 | (X) | (X) | (X) | (X) | (X) |
| Missouri . . | 952.6 | 1.049 .5 | 1,064.5 | 327.4 | (X) | 737.1 | 487.9 | 36.9 | 212.3 |
| Montana. | 78.6 | 85.2 | 85.1 | 53.1 | 0.1 | 31.9 | 17.8 | 6.8 | 7.2 |
| Nebraska . . . . . . . | 88.1 | 99.0 | 100.4 | 5.9 | 0.3 | 94.2 | 58.4 | 12.3 | 23.5 |
| Nevada | 739.3 | 861.5 | 934.6 | 934.6 | (X) | (X) | (X) | (X) | (X) |
| New Hampshire | 217.1 | 232.2 | 220.6 | 0.4 | 3.6 | 216.6 | 132.7 | 15.0 | 69.0 |
| New Jersey. . . | 2,307.6 | 2,533.7 | 2,623.2 | 475.7 | (X) | 2,147.6 | 1,266.1 | 80.7 | 800.7 |
| New Mexico . . . . | , 168.8 | 178.2 | 177.5 | 46.4 | 0.9 | 130.2 | 80.9 | 17.0 | 32.3 |
| New York | 5,109.8 | 5,528.5 | 5,873.5 | 0.7 | 31.5 | 5,841.3 | 3.523 .5 | 246.5 | 2,071.3 |
| North Carolina | 11.1 | 11.5 | 11.2 | 11.2 | (X) | (X) | $(X)$ | $(X)$ | $(X)$ |
| North Dakota. . . . . | 16.9 | 12.7 | 28.2 | 9.6 | 0.3 | 18.3 | $9.1$ | (X) | (X) |
| Ohio | 2,093.8 | 2,170.6 | 2,039.9 | (X) | 14.6 | 2,025.3 | 1,280.8 | 83.1 | 661.4 |
| Oklahoma. . . . . . | $9.4$ | 8.2 | $6.2$ | 4.4 | 1.8 | (X) | $(X)$ | (X) | (X) |
| Oregon. . . | 1,526.5 | 1,612.5 | 1,735.3 | 0.0 | 2.2 | 1,733.1 | 1,234.0 | 62.0 | 437.1 |
| Pennsylvania. . . . | 1,987.6 | 2,189.5 | 2,453.4 | 0.5 | 26.0 | 2,426.8 | 1,529.4 | 63.4 | 833.9 |
| Rhode Island. | 1.124 .8 | 1,314.0 | 1,460.8 | (X) | 4.0 | 1,456.9 | 1,143.4 | 6.8 | 306.7 |
| South Carolina. | 709.0 | 922.7 | 925.6 | 36.1 | (X) | 889.4 | $573.6$ | 38.3 | 277.5 |
| South Dakota | $137.0$ | $141.6$ | 564.1 789.4 | 0.0 | 0.5 | 563.6 | $441.0$ | 7.3 (X) | $115.3$ |
| Tennessee <br> Texas | $\begin{array}{r} (X) \\ 31643 \end{array}$ | $\begin{array}{r} (X) \\ 3.522 .8 \end{array}$ | 789.4 3.511 .1 | $(X)$ 24.5 | $(X)$ 11.6 | 789.4 3.475 .0 | $\begin{array}{r} 518.6 \\ 2.228 .0 \end{array}$ | (X) 1778 | $\begin{array}{r} (X) \\ 1069 ? \end{array}$ |
| Utah | $3,164.3$ $(X)$ | $3,522.8$ $(X)$ | $3,511.1$ (X) | 24.5 $(X)$ | 11.6 $(X)$ | $3,475.0$ (X) | 2,228.0 | 177.8 $(X)$ | 1,069.2 |
| Vermont | 74.8 | 87.0 | 87.2 | (X) | (X) | 87.2 | 57.9 | 8.3 | 20.9 |
| Virginia. | 1,137.4 | 1,262.4 | 1,258.4 | 0.1 | (X) | 1.258 .3 | 774.6 | 60.5 | 423.2 |
| Washington. . | 462.3 | 483.3 | 431.3 | 0.1 | 1.8 | 429.4 | 280.9 | 32.9 | 115.6 |
| West Virginia . . . . | 566.8 | 683.3 | 13,094.2 | (X) | 10.2 | 13,084.0 | 12,485.4 | 27.7 | 570.9 |
| Wisconsin . . . . . . | 406.7 | 451.2 | 422.4 | 0.3 | 1.5 | 420.5 | 262.2 | 28.2 | 130.1 |
| Wyoming . . . . . . . | 0.2 | 0.2 | 0.4 | (X) | 0.4 | (X) | (X) | (X) | $(X)$ |

X Not applicable. ${ }^{1}$ Represents nonlicense taxes. ${ }^{2}$ Excludes commissions.
Source: U.S. Census Bureau, Federal, State and Local Governments, State Government Finances, Lottery, and unpublished data, [http://ftp2.census.gov/govs/state/05lottery.pdf](http://ftp2.census.gov/govs/state/05lottery.pdf).

Table 432. Lottery Sales-Type of Game and Use of Proceeds: 1980 to 2007
[In millions of dollars (2,393 represents $\$ 2,393,000,000$ ). For fiscal years]

| Game | 1980 | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ticket sales | 2,393 | 20,017 | 31,931 | 37,201 | 47,697 | 47,364 | 51,595 | 52,414 |
| Instant ......... | 527 | 5,204 | 11,511 | 15,459 | 23,011 | 25,946 | 28,342 | 29,736 |
| Three-digit ${ }^{\text {a }}$ | 1,554 | 4,572 | 5,737 | 5,341 | 5,389 | 5,428 | 5,456 | 5,586 |
| Four-digit ${ }^{2}$ | 55 | 1,302 | 1.941 | 2,711 | 3,195 | 3,300 | 3,400 | 3,499 |
| Lotto ${ }^{3}$ | 52 | 8,563 | 10,594 | 9.160 | 10,472 | 9,707 | 11,015 | 10,014 |
| Other ${ }^{4}$ | 206 | 376 | 2,148 | 4,530 | 5,630 | 2,983 | 3,382 | 3,579 |
| State proceeds (net income) ${ }^{5}$ | 978 | 7,703 | 11,100 | 11,404 | 15,094 | 15,779 | 17.220 | 17,627 |

[^181]Source: TLF Publications, Inc., Boyds, MD, 2008 World Lottery Almanac (copyright), [http://www.lalleurs.com/](http://www.lalleurs.com/).

Table 433. State Governments-Summary of Finances: 1990 to 2005
[In millions of dollars ( 673,119 represents $\$ 673,119,000,000$ ), for fissal year ending in year shown; see text; this section]

| Item | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Borrowing and reve | 673,119 | 957,452 | 1,336,798 | 1,257,148 | 1,205,999 | 1,430,303 | 1,727,347 | 1,750,227 |
| Borrowing | 40,948 | 53.697 | 75.968 | 76.843 | 108,170 | 134,644 | 40,682 | 108,270 |
| Total Reven | 632.17 | 903,756 | 1,260,829 | 1,180,305 | 1.097.829 | 1.295,659 | 1.586,665 | 1,641,957 |
| General revenue | 517.429 | 739,016 | 984,783 | 1,049,298 | 1,062,305 | 1,112,349 | 1,194.056 | 1,286.714 |
| Taxes. | 300,489 | 399, 148 | 539,655 | 559,679 | 535,241 | 548,991 | 590.414 | 650.612 |
| Sales and gross receipts | 147.069 | 196,851 | 252.147 | 258,018 | 262.361 | 273,811 | 293,326 | 312.584 |
| General. . | 99,702 | 132,236 | 174,461 | 179,319 | 179,665 | 184,597 | 197.949 | 212.921 |
| Motor fu | 19,379 | 25,440 | 29.968 | 31,026 | 31.968 | 32,269 | 33.762 | 34,567 |
| Alcoholic beverage | 3,191 | 3.597 | 4,104 | 4,167 | 4.249 | 4,399 | 4.593 | 4.706 |
| Tobacco products | 5,541 | 7.348 | 8.391 | 8.644 | 8.902 | 11.482 | 12.303 | 12.917 |
| Other | 19,256 | 28,230 | 35,222 | 34,863 | 37,576 | 41.065 | 44.718 | 47.474 |
| Licenses | 18,842 | 26,083 | 32,598 | 32,866 | 35.391 | 35,863 | 39.679 | 42.584 |
| Motor vehicles | 9,848 | 12,433 | 15,099 | 15,141 | 15,641 | 16,009 | 17.336 | 18,221 |
| Corporations in | 3,099 | 5.018 | 6,460 | 6,384 | 5,842 | 6,129 | 6.339 | 7.148 |
| Other | 5,895 | 8.632 | 11.039 | 11.341 | 13.908 | 13,725 | 16,004 | 17.216 |
| Individual income | 96,076 | 125,610 | 194,573 | 208,079 | 185,697 | 181,933 | 196,255 | 221.597 |
| Corporation ne | 21,751 | 29,075 | 32,522 | 31,687 | 25,123 | 28,384 | 30,229 | 38,691 |
| Property | 5.848 | 9,518 | 10,996 | 10,430 | 9,702 | 10,471 | 10,714 | 11,342 |
| Other | 10,902 | 12,014 | 16.819 | 18,597 | 16,967 | 18,529 | 20,211 | 23,813 |
| Charges and miscellaneous | 90,612 | 124,310 | 170,747 | 183,998 | 191.641 | 201.741 | 209,029 | 228,242 |
| Intergovernmental revenue | 126,329 | 215,558 | 274,382 | 305,621 | 335.423 | 361,617 | 394,613 | 407.860 |
| From federal governmen | 118,353 | 202,485 | 259,114 | 288,309 | 317.581 | 343,308 | 374.694 | 386.283 |
| Public welfare | 59,397 | 114,945 | 147,150 | 165,800 | 181.517 | 196,954 | 214.528 | 222,909 |
| Education | 21,271 | 31,944 | 42,086 | 45,760 | 51,103 | 56,362 | 64,913 | 68,275 |
| Highways | 13,931 | 19,419 | 23,790 | 27,894 | 29,641 | 29,481 | 29,606 | 32,677 |
| Health and | 5,475 | 10,344 | 14,223 | 16,426 | 17,875 | 19,559 | 20,377 | 20,443 |
| Other | 18,279 | 25,834 | 31,865 | 32,428 | 37,445 | 40,951 | 45.270 | 41,980 |
| From local | 7,976 | 13,073 | 15,268 | 17,312 | 17.842 | 18,309 | 19,919 | 21,576 |
| Utility revenue | 3,305 | 3,845 | 4,513 | 6,930 | 11,935 | 12,518 | 12,955 | 14,627 |
| Liquor store revenue | 2,907 | 3,073 | 3,895 | 4,092 | 4,288 | 4,518 | 4,866 | 5,118 |
| Insurance trust revenu | 108,530 | 157,821 | 267,639 | 119,985 | 19,301 | 166,274 | 374,788 | 335.498 |
| Employee retiremen | 78,898 | 104,451 | 230,166 | 79,527 | -25,244 | 110,839 | 308,896 | 269,617 |
| Unemployment com | 18,370 | 37,041 | 23,260 | 23,221 | 26,960 | 35,191 | 38,230 | 35,243 |
| Expenditure and debt redemption | 592,213 | 874,365 | 1,125,828 | 1,235,568 | 1,334,969 | 1,426,715 | 1,497,114 | 1,550,551 |
| Total Expenditu | 572,318 | 836.894 | 1,084,097 | 1,186,108 | 1,280,290 | 1,359,048 | 1,406,175 | 1,471,936 |
| General expen | 508,284 | 733,504 | 964,723 | 1,045,296 | 1,109,227 | 1,163,968 | 1,209,436 | 1,277,979 |
| Education | 184,935 | 249,670 | 346,465 | 374,444 | 389,390 | 411,094 | 429,341 | 191,553 |
| Public well | 104,971 | 194,854 | 238,890 | 262,346 | 287.016 | 314,407 | 339,409 | 370,219 |
| Health | 20,029 | 30,865 | 42,066 | 43,732 | 50,293 | 50,221 | 49,559 | 48,957 |
| Hospitals | 22,637 | 29,139 | 32,578 | 34,538 | 37,393 | 38,395 | 40,426 | 43,103 |
| Highways | 44,249 | 57,374 | 74,415 | 78,786 | 84,198 | 85,726 | 86,166 | 91,063 |
| Police protectio | 5,166 | 6,451 | 9,788 | 10,145 | 10,706 | 11,144 | 10,766 | 11,426 |
| Corrections | 17,266 | 26,069 | 35,129 | 38,165 | 38,918 | 39,188 | 39,314 | 40,592 |
| Natural resources | 9,909 | 12,534 | 15,967 | 17,309 | 17,821 | 18,577 | 18,652 | 18,850 |
| Housing and community development | 2,856 | 3,466 | 4,726 | 5,009 | 5,989 | 8,112 | 7,191 | 7,708 |
| Other and unallocabi | 96,267 | 123,081 | 164,698 | 180,823 | 187,504 | 187,106 | 188,613 | 454,508 |
| Utility expenditure | 7,131 | 7.586 | 10,723 | 18,632 | 20,279 | 22,405 | 21,676 | 21,824 |
| Liquor store expenditure | 2,452 | 2.522 | 3,195 | 3,347 | 3,498 | 3,697 | 3,924 | 4,082 |
| Insurance trust expenditu | 54,452 | 93,282 | 105,456 | 118,833 | 147,286 | 168,979 | 171.139 | 168,052 |
| Employee retirement. | 29,562 | 47,541 | 75,971 | 83,770 | 91,971 | 103,049 | 111,376 | 118,333 |
| Unemployment compensation | 16,423 | 35,032 | 18,583 | 22,920 | 42,017 | 51,411 | 43,174 | 29,776 |
| By character and object: |  |  |  |  |  |  |  |  |
| Intergovernmental expend | 175,028 | 240,978 | 327.070 | 350,327 | 364,789 | 382, 197 | 389,706 | 403,488 |
| Direct expenditure | 397,291 | 595,916 | 757,027 | 835,782 | 915,501 | 976,852 | 1,016,469 | 1,068,449 |
| Current operatio | 258,046 | 396,035 | 523,114 | 580,374 | 620,763 | 656,989 | 691,652 | 739.988 |
| Capital outlay | 45,524 | 57,829 | 76,233 | 81,881 | 89,919 | 91,943 | 90,950 | 94,181 |
| Construction | 34,803 | 46,113 | 59,681 | 64,668 | 71,035 | 72,374 | 73,372 | 77.039 |
| Land and existing | 3,471 | 39 | 4,681 | 4,643 | 5,305 | 6,945 | 6.576 | 17.142 |
| Equipment | 7,250 | 11,676 | 11,871 | 12,570 | 13,579 | 12,623 | 11,002 | 10,883 |
| Assistance and subsidies | 16,902 | 23,511 | 22,136 | 23,496 | 24.313 | 25,901 | 28,104 | 30,181 |
| Interest on debt. ${ }^{\text {a }}$ | 22,367 | 25,259 | 30,089 | 31,198 | 33,220 | 33,040 | 34,624 | 36,047 |
| Insurance benefits ${ }^{2}$ | 54,452 | 93,282 | 105,456 | 118,833 | 147,286 | 168,979 | 171,139 | 168,052 |
| Debt redemptio | 19,895 | 37,47 | 41,730 | 49,460 | 54,678 | 67,666 | 90,939 | 78,615 |
| Debt outstanding, year e | 318,254 | 427,239 | 547,876 | 576,494 | 642,202 | 697,929 | 754,150 | 813,846 |
| Long-term ${ }^{3}$ | 315,490 | 421.139 | 541,497 | 572,831 | 623,558 | 681,796 | 740,414 | 808,293 |
| Full-faith and cred | 74,972 | 116,195 | 138,525 | 147,130 | 159.502 | 179,372 | 209,385 | (NA) |
| Nonguaranteed | 240,518 | 304,944 | 402,972 | 425,701 | 464,056 | 502,424 | 531,030 | (NA) |
| Short-term. | 2,764 | 6,100 | 6,379 | 3,663 | 18,644 | 16,133 | 13,736 | 5,553 |
| Net long-term ${ }^{4}$ | 125,524 | 205,348 | 266,870 | 287,450 | 317,829 | 366,207 | 412,194 | 444,685 |
| Full-faith and credit only . . . . | 63,481 | 106,571 | 128,384 | 137,341 | 149,580 | 170,137 | 200,295 | (NA) |

NA Not available. ${ }^{1}$ Includes other items not shown separately. ${ }^{2}$ Includes repayments. ${ }^{3}$ As of fiscal year 2005, the Census Bureau no longer collects government debt information by the character of long-term debt. For further information, spe the 2006 Govemment Finance and Employment Classification Manual at [http://www.census.gov/govs/www/class06.html](http://www.census.gov/govs/www/class06.html). ${ }^{2}$ Less cash and investment assets specifically held for redemption of long-term debt.

Source: U.S. Census Bureau, Federal, State, and Local Govemments, Finance, Survey of State Government Finances, 2005.
See also [http://www.census.gov/govs/www/state05.html](http://www.census.gov/govs/www/state05.html).

Table 434. State Governments-Revenue by State: 2005
(In millions of dollars ( $1,641,957$ represents $\$ 1,641,957,000,000$ ), except as noted. For fiscal year ending in year shown; See text, this section. Includes local shares of state imposed taxes]

| State |  | General revenue |  |  |  |  |  |  |  | $\begin{array}{r} \text { Insur- } \\ \text { ance } \\ \text { trust } \\ \text { revenue } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Intergovernmental |  | General revenue from own sources |  |  |  |  |  |
|  | Total revenue ${ }^{1}$ | Total | Total | From federal government | Total | Total taxes | Current charges | Miscellaneous |  |  |
| United States. | 1,641,957 | 1,286,714 | 407,860 | 386,283 | 878,854 | 650,612 | 124,186 | 104,055 | 19,746 | 335,498 |
| Alabama | 22,297 | 18,910 | 7,304 | 6,691 | 11,606 | 7,774 | 2,687 | 1,146 | 178 | 3,209 |
| Alaska | 9,185 | 7,881 | 2,317 | 2,313 | 5,563 | 1,858 | 480 | 3,225 | 17 | 1,288 |
| Arizona. | 25,311 | 21,492 | 7,566 | 7,102 | 13,925 | 11,008 | 1,284 | 1,633 | 26 | 3,793 |
| Arkansas. | 14,918 | 12,834 | 4,110 | 4,085 | 8,724 | 6,539 | 1,583 | 602 | 5,04- | 2,084 |
| California. | 250,278 | 171,786 | 51,564 | 47,401 | 120,223 | 98,435 | 12,777 | 9,011 | 5,664 | 72,828 |
| Colorado | 22,453 | 15,843 | 4,536 | 4,470 | 11,307 | 7,648 | 1,941 | 1,718 | - | 6,610 |
| Connecticu | 20,457 | 18,563 | 3,963 | 3,951 | 14,600 | 11,585 | 1,480 | 1,536 | 24 | 1,869 |
| Delaware. | 6,165 | 5,468 | 1,157 | 1,123 | 4,311 | 2,590 | 731 | 990 | 10 | 686 |
| Florida | 77,356 | 62,354 | 19,400 | 19,232 | 42,954 | 33,895 | 4,319 | 4,740 | 20 | 14,983 |
| Georgia | 36,112 | 30,053 | 9,861 | 9,702 | 20,192 | 15,676 | 2,499 | 2,017 | 2 | 6,057 |
| Hawaii | 9,092 | 7,864 | 1,786 | 1,784 | 6,078 | 4,434 | 1,027 | 617 | - | 1,227 |
| Idaho | 7,204 | 5,679 | 1,750 | 1,740 | 3.930 | 2,934 | 501 | 495 | 86 | 1,439 |
| llilinois. | 58,907 | 46,553 | 12,999 | 12,345 | 33,554 | 26,412 | 3,284 | 3,858 |  | 12,355 |
| Indiana | 27,122 | 24,263 | 6,949 | 6,764 | 17,313 | 12,854 | 2,797 | 1,663 | - | 2,859 |
| lowa. | 15,631 | 12,527 | 4,104 | 3,949 | 8,423 | 5,751 | 1,826 | 846 | 150 | 2,955 |
| Kansas | 12,554 | 10,581 | 3,220 | 3,162 | 7,361 | 5,638 | 1,031 | 692 | - | 1,973 |
| Kentucky. | 21,248 | 18,157 | 5,840 | 5,822 | 12,317 | 9,091 | 2,004 | 1,222 | - | 3,091 |
| Louisiana | 24,852 | 20,177 | 7,089 | 7,046 | 13,089 | 8,639 | 2,537 | 1,913 | 6 | 4,668 |
| Maine. | 8,456 | 7,148 | 2,529 | 2,520 | 4,619 | 3,216 | 604 | 799 | 52 | 1,257 |
| Maryland. | 28,648 | 24,431 | 6,664 | 6,463 | 17,767 | 13,367 | 2,487 | 1,912 | 106 | 4,110 |
| Massachusetts | 42,143 | 34,905 | 8,417 | 8,039 | 26,488 | 18,035 | 3,179 | 5,275 | 139 | 7,098 |
| Michigan. | 55,398 | 45,632 | 12,993 | 12,398 | 32,639 | 23,525 | 5,444 | 3,669 | 689 | 9,078 |
| Minnesota | 31,724 | 25,790 | 6,575 | 6,437 | 19,215 | 15,881 | 2,040 | 1,294 | - | 5,934 |
| Mississippi. | 15,518 | 12,817 | 5,769 | 5,614 | 7,048 | 5,432 | 1,208 | 408 | 203 | 2,498 |
| Missouri | 26,821 | 21,425 | 7,904 | 7,756 | 13,521 | 9,544 | 2,068 | 1,909 | - | 5,396 |
| Montana | 5,692 | 4,624 | 1,855 | 1,842 | 2,769 | 1,876 | 443 | 451 | 52 | 1,015 |
| Nebraska | 8,740 | 7,816 | 2,503 | 2,472 | 5,313 | 3,797 | 730 | 786 | - | 924 |
| Nevada. | 11,535 | 8,773 | 1,901 | 1,744 | 6,873 | 5,670 | 609 | 594 | 103 | 2,659 |
| New Hampshire | 6,137 | 5,027 | 1,739 | 1,491 | 3,288 | 2,011 | 645 | 633 | 396 | 713 |
| New Jersey | 52,662 | 42,184 | 10,258 | 9,694 | 31,926 | 24,248 | 4,609 | 3,069 | 645 | 9,833 |
| New Mexico. | 13,344 | 11,133 | 3,978 | 3,880 | 7.155 | 4,478 | 800 | 1,876 | - | 2,211 |
| New York | 143,890 | 114,653 | 47,757 | 40,184 | 66,896 | 51,326 | 7,493 | 8,076 | 6,321 | 22,916 |
| North Carolina | 44,892 | 36,303 | 12,842 | 12,119 | 23,461 | 18,640 | 3,039 | 1,782 | - | 8,589 |
| North Dakota | 3,877 | 3,343 | 1,205 | 1,170 | 2,138 | 1.403 | 442 | 293 | - | 534 |
| Ohio. | 72,208 | 49,041 | 15,746 | 15,377 | 33,296 | 24,011 | 5,779 | 3,506 | 618 | 22,549 |
| Oklahoma | 17,874 | 14,609 | 4,909 | 4,815 | 9,700 | 6,859 | 1,710 | 1,130 | 374 | 2,891 |
| Oregon. | 22,603 | 14,769 | 4,474 | 4,445 | 10,295 | 6,523 | 2,267 | 1,505 | 311 | 7.524 |
| Pennsylvania | 69,760 | 54,095 | 16,724 | 16,360 | 37,371 | 27,263 | 6,101 | 4,007 | 1,171 | 14,494 |
| Rhode Isiand | 7,255 | 5,899 | 2,081. | 1,968 | 3,818 | 2,629 | 487 | 703 | 28 | 1,328 |
| South Carolina | 22,991 | 18,743 | 7.180 | 6,766 | 11,562 | 7,318 | 2,980 | 1,263 | 1,140 | 3,108 |
| South Dakota. | 4,059 | 2,995 | 1,236 | 1,218 | 1,759 | 1,110 | 233 | 416 | - | 1,064 |
| Tennessee | 25,847 | - 23,278 | 8,661 | 8,459 | 14,617 | 10,007 | 1,698 | 2,912 | - | 2,570 |
| Texas | 95,821 | 75,791 | 26,579 | 25,811 | 49,212 | 32,785 | 7,887 | 8,540 | - | 20,030 |
| Utah. | 13,119 | 10,411 | 2,936 | 2,861 | 7,475 | 4,703 | 2,046 | 726 | 151 | 2,557 |
| Vermont | 4,599 | 4,222 | 1,260 | 1,260 | 2,961 | 2,243 | 404 | 315 | 38 | 340 |
| Virginia | 37,037 | 30,201 | 6,304 | 5,851 | 23,898 | 15,919 | 5,018 | 2,961 | 439 | 6,396 |
| Washington | 36,802 | 26,950 | 7,398 | 7.040 | 19,552 | 14,840 | 3,116 | 1,596 | 466 | 9,386 |
| West Virginia | 12,008 | 9,804 | 3,339 | 3,276 | 6,465 | 4,301 | 954 | 1,210 | 62 | 2,142 |
| Wisconsin. | 34.243 | 24,611 | 6,694 | 6,448 | 17.918 | 13,152 | 2,745 | 2,020 | - | 9,632 |
| Wyoming. . . . . | 5,112 | 4,304 | 1,935 | 1,824 | 2,369 | 1,740 | 132 | 497 | 60 | 747 |

[^182]Table 435. State Government Tax Collections, by State: 2006
[In millions of dollars ( 650,612 represents $\$ 650,612,000,000$ ]

| State | $\begin{array}{r} \text { All } \\ \text { taxes } \end{array}$ | Total property tax | Sales and gross receipts taxes |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | General <br> sales <br> and <br> grossTotal receipts |  | Selective sales taxes |  |  |  |  |  |  |
|  |  |  |  |  | Total ${ }^{1}$ | Alcoholic beverages | Insurance premiums | Motor fuels | Public Utilities | Tobacco products | Other |
| United States ${ }^{2}$. | 650,612 | 11,342 | 312,584 | 212,921 | 99,663 | 4,706 | 14,842 | 34,567 | 10,909 | 12,917 | 16,170 |
| Alabama | 7,774 | 231 | 3,963 | 2,033 | 1,930 | 118 | 273 | 560 | 630 | 153 | 192 |
| Alaska. | 1,858 | 43 | 199 |  | 199 | 35 | 53 | 40 | 4 | 56 | 9 |
| Arizona | 11,008 | 374 | 6,699 | 5,208 | 1,491 | 59 | 397 | 706 | 38 | 291 | - |
| Arkansas | 6,539 | 543 | 3,458 | 2,574 | 884 | 43 | 125 | 437 | - | 148 | 126 |
| California | 98,435 | 2,164 | 37,673 | 29,967 | 7,706 | 314 | 2,233 | 3,366 | 569 | 1,096 | 89 |
| Colorado | 7,648 | - | 3,057 | 2,003 | 1,054 | 32 | 192 | 589 | 9 | 130 | - |
| Connecticut | 11,585 | - | 5,128 | 3,268 | 1,860 | 44 | 238 | 477 | 217 | 273 | 184 |
| Delaware | 2,590 | - | 397 | , - | 397 | 14 | 69 | 114 | 38 | 80 | 82 |
| Florida. | 33,895 | 300 | 25,486 | 19,056 | 6,430 | 623 | 765 | 2,094 | 1,841 | 466 | 614 |
| Georgia | 15,676 | 67 | 6,967 | 5,310 | 1,657 | 150 | 332 | 926 | - | 249 | - |
| Hawaii. | 4,434 | - | 2,749 | 2,137 | 612 | 44 | 87 | 86 | 109 | 85 | 201 |
| Idaho | 2,934 | - | 1,501 | 1,128 | 373 | 7 | 87 | 220 | 2 | 52 | 6 |
| Illinois | 26,412 | 56 | 13,356 | 7,195 | 6,160 | 147 | 367 | 1,420 | 1,726 | 656 | 1,005 |
| Indiana | 12,854 | 9 | 7,195 | 5,001 | 2,194 | 39 | 187 | 807 | 12 | 343 | 9 |
| lowa | 5,751 | - | 2,627 | 1,722 | 906 | 14 | 131 | 438 | - | 96 | - |
| Kansas | 5,638 | 61 | 2,791 | 2,005 | 786 | 90 | 122 | 423 | 1 | 124 | 22 |
| Kentucky | 9,091 | 475 | 4,252 | 2,595 | 1.657 | 82 | 358 | 496 | - | 38 | 669 |
| Louisiana | 8,639 | 45 | 4,586 | 2,861 | 1,724 | 54 | 363 | 603 | 8 | 106 | 33 |
| Maine | 3,216 | 44 | 1,467 | 935 | 533 | 13 | 81 | 228 | 25 | 92 | 89 |
| Maryland | 13,367 | 529 | 5,152 | 2,890 | 2,262 | 27 | 269 | 753 | 133 | 276 | 791 |
| Massachusetts | 18,035 | - | 5,803 | 3,891 | 1,912 | 69 | 402 | 686 | - | 424 | 322 |
| Michigan | 23,525 | 2,152 | 11,534 | 8,074 | 3,460 | 151 | 250 | 1,076 | 29 | 1,180 | 618 |
| Minnesota | 15,881 | 619 | 6,641 | 4,204 | 2,437 | 69 | 311 | 651 | - | 174 | 1,175 |
| Mississippi | 5,432 | 44 | 3,523 | 2,588 | 935 | 40 | 164 | 436 | 9 | 56 | 8 |
| Missouri. . | 9,544 | 23 | 4,599 | 3,036 | 1,563 | 28 | 288 | 742 | - | 110 | 67 |
| Montana | 1,876 | 185 | 455 |  | 455 | 22 |  | 192 | 29 | 61 | 37 |
| Nebraska | 3,797 | 2 | 1,973 | 1,517 | 456 | 24 | 39 | 305 | 4 | 71 | 7 |
| Nevada | 5,670 | 149 | 4,597 | 2,915 | 1,682 | 36 | 216 | 308 | 9 | 137 | 42 |
| New Hampshire | 2,011 | 392 | 705 |  | 705 | 12 | 80 | 132 | 69 | 102 | 305 |
| New Jersey . . . | 24,248 | , | 10,172 | 6,552 | 3,620 | 99 | 454 | 525 | 981 | 800 | 284 |
| New Mexico | 4,478 | 48 | 2,171 | 1,557 | 614 | 35 | 95 | 223 | 14 | 48 | 151 |
| New York. | 51,326 | - | 17,331 | 11,004 | 6,328 | 185 | 987 | 533 | 769 | 976 | 2,845 |
| North Carolina | 18,640 | - | 7,616 | 4,602 | 3,013 | 221 | 442 | 1,338 | 328 | 43 | 630 |
| North Dakota | 1,403 | 2 | 710 | 410 | 300 | 6 | 31 | 122 | 33 | 21 | 77 |
| Ohio | 24,011 | 37 | 11,146 | 8,194 | 2,952 | 90 | 440 | 1,672 | 156 | 579 |  |
| Oklahoma | 6,859 | - | 2,500 | 1,661 | 839 | 71 | 172 | 414 | 18 | 128 | 29 |
| Oregon. | 6.523 | 24 | 699 |  | 699 | 14 | 55 | 373 | 11 | 244 | 152 |
| Pennsylvania | 27,263 | 58 | 13,227 | 8,065 | 5,162 | 237 | 677 | 1,908 | 1,131 | 1,031 | 152 |
| Rhode Island | 2,629 | 2 | 1,378 | 844 | 534 | 11 | 53 | 133 | 86 | 136 | 110 |
| South Carolina | 7,318 | 10 | 3,883 | 2,903 | 980 | 142 | 129 | 485 | 50 | 30 | 109 |
| South Dakota | 1,110 | - | 904 | 622 | 282 | 12 | 58 | 125 | 3 | 28 | 56 |
| Tennessee | 10,007 | - | 7,648 | 6,118 | 1,530 | 97 | 361 | 844 | 5 | 121 | 101 |
| Texas | 32,785 | - | 25,851 | 16,356 | 9,495 | 626 | 1,168 | 2,936 | 826 | 599 | 3,303 |
| Utah | 4.703 | $7{ }^{-}$ | 2,330 | 1,710 | 619 | 30 | 120 | 351 | 26 | 61 | 30 |
| Vermont . . . | 2,243 | 745 | 778 | 311 | 467 | 18 | 52 | 86 | 11 | 48 | 252 |
| Virginia | 15,919 | 19 | 5,479 | 3,094 | 2,385 | 152 | 374 | 913 | 132 | 103 | 711 |
| Washington | 14,840 | 1,591 | 11,642 | 9,147 | 2,495 | 199 | 357 | 931 | 374 | 354 | 277 |
| West Virginia | 4,301 | 4 | 2,154 | 1,095 | 1,059 | 9 | 113 | 320 | 156 | 103 | 348 |
| Wisconsin | 13,152 | 112 | 5,791 | 4,039 | 1,751 | 49 | 145 | 957 | 284 | 310 | 4 |
| Wyoming . . | 1,740 | 181 | 642 | 522 | 119 | 1 | 20 | 68 | 3 | 27 | - |

See footnotes at end of table.

Table 435. State Government Tax Collections, by State: 2006-Con.
[See headnote, page 280]

| State | License taxes |  |  |  | Income taxes |  |  | Other taxes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Selected license taxes |  |  | Total | Individual | Cor-poration net | Total ${ }^{1}$ | Selected other taxes |  |
|  |  | Cor-poration | Motor vehicle operators | $\begin{gathered} \text { Occu- } \\ \text { pancy } \\ \text { and } \\ \text { busi- } \\ \text { ness } \\ \text { n.e.c. } \end{gathered}$ |  |  |  |  | Death and gift | Severance |
| United States ${ }^{2}$. | 42,584 | 7,148 | 2,049 | 12,094 | 260,288 | 221,597 | 38,691 | 23,813 | 5,340 | 8,132 |
| Alabama | 438 | 81 | 15 | 123 | 2,934 | 2,537 | 397 | 208 | 14 | 145 |
| Alaska. | 101 | 1 | - | 15 | 589 | - | 589 | 927 | 2 | 926 |
| Arizona | 326 | 12 | 17 | 91 | 3,550 | 2,848 | 702 | 59 | 33 | 26 |
| Arkansas | 312 | 21 | 25 | 107 | 2,152 | 1,875 | 277 | 73 | 14 | 19 |
| California | 6,708 | 64 | 217 | 3,717 | 51,662 | 42,992 | 8,670 | 227 | 213 | 14 |
| Colorado | 337 | 4 | 15 | 42 | 4,087 | 3,771 | 316 | 168 | 23 | 145 |
| Connecticut | 377 | 17 | 46 | 94 | 5,608 | 5,033 | 575 | 471 | 265 | - |
| Delaware | 929 | 569 | 2 | 250 | 1,131 | 882 | 249 | 133 | 6 | $\overline{-}$ |
| Florida. | 1,894 | 176 | 167 | 279 | 1,785 | 7- | 1,785 | 4,429 | 295 | 59 |
| Georgia. | 528 | 53 | 52 | 115 | 8,039 | 7,326 | 712 | 75 | 43 | - |
| Hawaii. | 143 | 2 | 1 | 22 | 1,506 | 1,381 | 124 | 37 | 13 | 2 |
| Idaho | 238 | 2 | 7 | 50 | 1,181 | 1,041 | 141 | 14 | 9 | 2 |
| Illinois | 2,471 | 191 | 86 | 745 | 10,120 | 7,937 | 2,183 | 409 | 301 | - |
| Indiana | 467 | 5 | 209 | 40 | 5,038 | 4,213 | 825 | 145 | 144 | 1 |
| lowa | 589 | 38 | 14 | 82 | 2,441 | 2,254 | 186 | 93 | 77 | - |
| Kansas. | 291 | 51 | 19 | 23 | 2,328 | 2,080 | 248 | 167 | 50 | 117 |
| Kentucky | 554 | 199 | 13 | 107 | 3,515 | 3,036 | 479 | 295 | 63 | 229 |
| Louisiana. | 520 | 289 | 11 | 75 | 2,745 | 2,393 | 352 | 742 | 30 | 712 |
| Maine | 203 | 6 | 7 | 78 | 1,435 | 1,299 | 136 | 67 | 32 | - |
| Maryland | 734 | 65 | 41 | 133 | 6,469 | 5,661 | 807 | 484 | 183 | - |
| Massachusetts | $\begin{array}{r}686 \\ \hline\end{array}$ | 26 | 92 | 145 | 11,023 | 9,690 | 1,333 | 523 | 255 | 68 |
| Michigan | 1,340 | 20 | 51 | 144 | 8,016 | 6,109 | 1,907 | 483 | 101 | 68 |
| Minnesota | 957 | 7 | 42 | 292 | 7,275 | 6,341 | 934 | 389 | 69 | 32 |
| Mississippi | 330 | 98 | 26 | 67 | 1,457 | 1,174 | 283 | 78 | 12 | 66 |
| Missouri. | 642 | 119 | 17 | 133 | 4,233 | 4,015 | 218 | 47 | 39 | - |
| Montana | 235 | 1 | 6 | 41 | 812 1.592 | $\begin{array}{r}713 \\ \hline 1394\end{array}$ | 98 | 188 | 4 | 181 |
| Nebraska | 203 | 7 | 8 | 64 | 1,592 | 1,394 | 198 | 26 | 14 | 3 |
| Nevada | 704 | 59 | 15 | 363 | - | - | - | 220 | 21 | 40 |
| New Hampshire | 193 | 4 | 13 | 67 | 544 | 68 | 476 | 176 | 11 | - |
| New Jersey | 1,289 | 247 | 37 | 491 | 11,763 | 9,538 | 2,225 | 1,020 | 521 | - |
| New Mexico | 210 | 3 | 6 | 25 | 1,328 | 1,086 | 242 | 722 | 5 | 713 |
| New York. | 1,244 | 69 | 156 | 157 | 30,885 | 28,100 | 2,785 | 1,867 | 898 | - |
| North Carolina | 1,109 | 388 | 80 | 144 | 9,700 | 8,428 | 1,272 | 216 | 154 | 2 |
| North Dakota | 110 | $\bar{\square}$ | 4 | 40 | 318 | 242 | 76 | 264 | 2 | 262 |
| Ohio | 1.998 | 418 | 83 | 702 | 10,762 | 9,434 | 1,327 | 68 | 60 | B |
| Oklahoma | 850 | 46 | 15 | 200 | 2,637 | 2,469 | 169 | 872 | 76 | 763 |
| Oregon | 655 | 9 | 26 | 131 | 5,064 | 4,699 | 365 | 79 | 57 | 12 |
| Pennsylvania | 2,725 | 845 | 60 | 847 | 9,979 | 8,276 | 1,703 | 1,273 | 695 | - |
| Rhode Island | 91 | 4 | 1 | 29 | 1,111 | 998 | 113 | 47 | 32 | - |
| South Carolina | 403 | 68 | 39 | 124 | 2,938 | 2,691 | 247 | 85 | 19 | - |
| South Dakota | 150 |  | 2 | 64 | 49 | - | 49 | 7 | 4 | 3 |
| Tennessee. | 1,090 | 517 | 43 | 229 | 961 | 155 | 806 | 309 | 86 | 1 |
| Texas | 4,485 | 2,234 | 112 | 679 | - | - | - | 2,449 | 102 | 2,348 |
| Utah . | 182 | 4 | 19 | 35 | 2,116 | 1,927 | 189 | 76 | 3 | 73 |
| Vermont | 103 | 5 | 4 | 24 | 569 | 500 | 69 | 48 | 19 | - |
| Virginia | 623 | 49 | 46 | 147 | 8,958 | 8,352 | 606 | 840 | 150 | 2 |
| Washington | 726 | 21 | 49 | 188 | - |  | - | 880 | - | 43 |
| West Virginia | 184 | 9 | $\overline{1}$ | 40 | 1,635 | 1,172 | 463 | 324 | 5 | 307 |
| Wisconsin . . | 799 | 15 | 31 | 279 | 6,248 | 5,465 | 783 | 203 | 112 | 3 |
| Wyoming . . . . . . . | 108 | 7 | 2 | 18 | - | - | - | 809 | 3 | 806 |

[^183] to total shown due to rounding. ${ }^{3}$ n.e.c. means not elsewhere classified.

Source: U.S. Census Bureau, Federal, State, and Local Govemments, Tax collections, State government tax collections, Annual. See also [http://www.census.gov/govs/www/statetax.html](http://www.census.gov/govs/www/statetax.html); (accessed April 2008)

Table 436. State Governments-Expenditures and Debt by State: 2005
[In millions of doliars ( $1,471,936$ represents $\$ 1,471,936,000,000$ ) except as indicated. For fiscal year ending in year shown; see text, this section]

| State | Totalexpenditure | General expenditure |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Direct expenditures |  |  |  |  |  |  |
|  |  | Total | Inter-governmental | Total | Education | Public welfare | Health | Hospitals | Highways | Police protection |
| United States | 1,471,936 | 1,277,979 | 403,488 | 874,491 | 191,553 | 318,144 | 31,452 | 42,676 | 76,575 | 10,011 |
| Alabama. | 21,047 | 19,111 | 4,494 | 14,617 | 4,072 | 4,993 | 865 | 1,314 | 1,047 | 115 |
| Alaska | 8,056 | 7.115 | 1.145 | 5.970 | 963 | 1,375 | 124 | 25 | 1,046 | 69 |
| Arizona. | 23,957 | 21,623 | 8,029 | 13.594 | 3,024 | 5,332 | 1,206 | 62 | 1,141 | 196 |
| Arkansas | 13,636 | 12,668 | 3,904 | 8,764 | 2,034 | 3,286 | 327 | 573 | 794 | 99 |
| California | 210,407 | 177,304 | 80,948 | 96,355 | 19,414 | 30,095 | 2,063 | 5,372 | 6.507 | 1,222 |
| Colorado. | 18,734 | 15,647 | 5,188 | 10,460 | 3,116 | 2,682 | 722 | 339 | 995 | 106 |
| Connecticut | 19,926 | 17,159 | 3,517 | 13,643 | 2,345 | 4,230 | 520 | 1,126 | 804 | 173 |
| Delaware | 5.964 | 5,475 | 984 | 4,491 | 1.011 | 1.122 | 288 | 58 | 495 | 84 |
| Florida | 71,155 | 63,004 | 17,476 | 45,528 | 6,319 | 16,659 | 2,926 | 577 | 5,328 | 472 |
| Georgia | 33,807 | 30,460 | 9,521 | 20,939 | 5,713 | 8,678 | 530 | 680 | 918 | 213 |
| Hawaii | 8,405 | 7,620 | 147 | 7,473 | 2,648 | 1,415 | 415 | 378 | 278 | 11 |
| Idaho | 6,144 | 5,487 | 1,520 | 3,968 | 887 | 1.371 | 121 | 41 | 443 | 41 |
| llinois | 55,395 | 48,028 | 14,213 | 33,815 | 6,567 | 12,658 | 2,418 | 913 | 2,663 | 339 |
| Indiana. | 26,363 | 24,473 | 7,993 | 16,480 | 4,976 | 5,558 | 540 | 281 | 1,556 | 233 |
| lowa | 13,898 | 12,490 | 3,642 | 8,848 | 2,286 | 3,116 | 91 | 888 | 987 | 74 |
| Kansas. | 11,765 | 10,708 | 3,281 | 7,427 | 1,917 | 2.698 | 152 | 113 | 1.055 | 79 |
| Kentucky | 20,090 | 17,674 | 3,915 | 13,759 | 3,295 | 5,376 | 386 | 737 | 1,266 | 148 |
| Louisiana | 21,411 | 18,819 | 4,589 | 14,230 | 3,109 | 4,453 | 542 | 1,623 | 1,177 | 196 |
| Maine. | 7,470 | 6,868 | 1.093 | 5,775 | 832 | 2,300 | 489 | 52 | 499 | 61 |
| Maryland | 26,763 | 23,586 | 5,680 | 17,906 | 3,731 | 5,821 | 1,085 | 512 | 1.519 | 315 |
| Massachusetts. | 38,315 | 34,291 | 6,498 | 27,793 | 4,983 | 10,723 | 698 | 426 | 1,641 | 360 |
| Michigan. | 51,480 | 45,736 | 19,308 | 26,429 | 7,852 | 9,266 | 587 | 1,911 | 1,446 | 291 |
| Minnesota. | 29,560 | 26,264 | 10,109 | 16,155 | 3,815 | 7,588 | 405 | 267 | 1,205 | 207 |
| Mississippi | 14,705 | 13,172 | 4,006 | 9,166 | 1,801 | 4,050 | 254 | 747 | 801 | 74 |
| Missouri | 23,151 | 20,680 | 5,489 | 15,191 | 2,732 | 6,215 | 695 | 1,182 | 1,451 | 155 |
| Montana | 4,809 | 4,239 | 1,005 | 3,234 | 715 | 778 | 245 | 39 | 509 | 38 |
| Nebraska | 7,240 | 6,900 | 1,659 | 5,241 | 1,302 | 1.945 | 204 | 206 | 616 | 56 |
| Nevada | 9,158 | 8,076 | 3,273 | 4,803 | 1,194 | 1.396 | 214 | 174 | 622 | 91 |
| New Hampshire | 5,781 | 5,043 | 1,225 | 3,818 | 761 | 1,444 | 103 | 53 | 350 | 38 |
| New Jersey. | 50,964 | 40,561 | 10,642 | 29,918 | 6,642 | 10,280 | 979 | 1.558 | 1,966 | 473 |
| New Mexico | 12,632 | 11,575 | 3,617 | 7,958 | 1,658 | 3,068 | 323 | 568 | 667 | 109 |
| New York | 135,811 | 111,894 | 43,731 | 68,163 | 9,178 | 32,660 | 1,482 | 4.071 | 3,998 | 617 |
| North Carolina | 39,482 | 35,644 | 10,676 | 24,968 | 6,807 | 8,315 | 1.076 | 1,160 | 3,067 | 380 |
| North Dakota. | 3,491 | 3,157 | 701 | 2,456 | 686 | 674 | 45 | 22 | 328 | 22 |
| Ohio | 60,554 | 49,491 | 16,368 | 33,123 | 7,929 | 12,727 | 1,315 | 1,904 | 2,359 | 241 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |
| Oregon. | 19,217 | 15,502 | 4,765 | 10,738 | 2,249 | 3,530 | 252 | 793 | 957 | 173 |
| Pennsylvania. | 63,881 | 54,867 | 13,308 | 41,559 | 8,645 | 17,203 | 822 | 1,987 | 5,465 | 607 |
| Rhode Island. | 6,600 | 5,568 | 908 | 4,660 | 755 | 2.070 | 149 | 108 | 283 | 53 |
| South Carolina. | 22,709 | 19,122 | 4,246 | 14,875 | 3,540 | 5,186 | 800 | 1,051 | 1,347 | 147 |
| South Dakota | 3,266 | 2,990 | 608 | 2,381 | 460 | 732 | 101 | 50 | 426 | 29 |
| Tennessee . | 23,954 | 22,469 | 5,706 | 16,763 | 3,351 | 8,486 | 966 | 387 | 1,261 | 147 |
| Toxas. | 81,277 | 71,796 | 17,490 | 54,306 | 13,723 | 19,057 | 734 | 2,940 | 7.123 | 486 |
| Utah | 11,149 | 10,122 | 2,190 | 7,933 | 2,409 | 2.142 | 261 | 669 | 647 | 126 |
| Vermont . . .-. | 4,436 | 4,188 | 1,267 | 2,921 | 701 | 1,129 | 126 | 1 | 223 | 76 |
| Virginia. | 32,709 | 29,944 | 9,720 | 20,224 | 5,425 | 5,468 | 488 | 2,237 | 2,303 | 250 |
| Washington. | 33,048 | 28,204 | 7.443 | 20,760 | 5,479 | 6.667 | 1,215 | 1.439 | 1,627 | 191 |
| West Virginia | 9,679 | 8,801 | 2.016 | 6.785 | 1,475 | 2.335 | 245 | 73 | 966 | 53 |
| Wisconsin. | 28,828 | 25,168 | 9,201 | 15,967 | 3,782 | 5,525 | 293 | 838 | 1,204 | 111 |
| Wyorning . . . . | 4,000 | 3,570 | 1,337 | 2,233 | 390 | 540 | 174 | 3 | 405 | 31 |

See footnote at end of table.

Table 436. State Governments-Expenditures and Debt by State: 2005-Con.
[See headnote, page 282]

| State | General expenditure-Con. |  |  |  |  |  |  |  | Expenditures |  |  | Debt out-standing, total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct expenditures-Con. |  |  |  |  |  |  |  |  |  |  |  |
|  | Corrections | Parks and recreation | Housing community development | Sewerage | Solid waste management | Governmental administration | Interest on general debt | Other | Utility and liquor store | Insurance trust |  |  |
| United States. . | 38,321 | 4,482 | 4,982 | 1,109 | 3,184 | 47,710 | 34,315 | 69,976 | 25,905 1 | 68,052 | 3,156,390 | 813,846 |
| Alabama | 416 | 40 | 6 | - | 6 | 481 | 303 | 958 | 183 | 1,753 | 34,273 | 6,262 |
| Alaska | 197 | 9 | 115 | - |  | 459 | 290 | 1,299 | 88 | 853 | 44,891 | 5,767 |
| Arizona | 802 | 214 | 67 | - | 26 | 513 | 255 | 755 | 31 | 2,304 | 41,753 | 8,037 |
| Arkansas. | 348 | 83 | 14 | - | 25 | 571 | 135 | 475 | 5, - | 969 | 21,346 | 4,298 |
| California. | 5,804 | 363 | 191 | 145 | 1,224 | 8,002 | 4,222 | 11,732 | 5,893 | 27,210 | 465,078 | 107,373 |
| Colorado | 621 | 70 | 76 | 2 | 17 | 569 | 503 | 642 | 13 | 3,073 | 52,485 | 12,745 |
| Connecticut | 580 | 59 | 145 | - | 162 | 1,032 | 1,129 | 1,335 | 256 | 2,511 | 34,391 | 23,206 |
| Delaware. | 218 | 49 | 52 | - | 56 | 420 | 170 | 467 | 88 | 402 | 11.896 | 4,361 |
| Florida | 2,307 | 147 | 77 | - | 223 | 2,576 | 1,105 | 6,812 | 66 | 8,084 | 175,621 | 28,255 |
| Georgia | 1,251 | 132 | 48 | - | 3 | 830 | 456 | 1,487 | 30 | 3,317 | 66,176 | 9,245 |
| Hawaii | 170 | 66 | 92 | - | - | 412 | 399 | 1,188 | - | 786 | 14,440 | 5,844 |
| Idaho | 177 | 24 | 12 | 1 | - | 293 | 174 | 382 | 63 | 594 | 13,100 | 2,386 |
| Illinois. | 1.118 | 130 | 179 | 34 | 82 | 1,356 | 2,325 | 3,033 | - | 7,368 | 115,868 | 51,285 |
| Indiana | 649 | 70 | 210 | 13 | 16 | 656 | 732 | 990 | 36 | 1,854 | 43,958 | 14,948 |
| lowa. | 224 | 19 | 21 | 5 | 3 | 485 | 196 | 452 | 102 | 1,305 | 29,155 | 4,931 |
| Kansas | 253 | 22 | 54 | $\bar{\square}$ | 4 | 393 | 239 | 448 | - | 1,057 | 14,979 | 5,118 |
| Kentucky. | 412 | 114 | 124 | 18 | 50 | 711 | 374 | 749 | $\bar{\square}$ | 2,416 | 38,095 | 8.564 |
| Louisiana | 476 | 180 | 28 |  | 22 | 640 | 625 | 1,160 | 4 | 2,589 | 46,661 | 11.501 |
| Maine. | 124 | 11 | 119 | 2 | 12 | 283 | 236 | 755 | 6 | 596 | 14,545 | 4,627 |
| Maryland. | 1,022 | 63 | 220 | 69 | 20 | 1,493 | 730 | 1,307 | 631 | 2,546 | 50,542 | 15,230 |
| Massachusetts . | 797 | 130 | 368 | 232 | 41 | 1,485 | 3,030 | 2,880 | 219 | 3,806 | 82,612 | 61.017 |
| Michigan. | 1,638 | 82 | 486 | - | 9 | 981 | 966 | 914 | 557 | 5,186 | 85,405 | 26,339 |
| Minnesota | 346 | 150 | 60 | - | 41 | 893 | 389 | 788 | 99 | 3,197 | 53,900 | 7,265 |
| Mississippi. | 268 | 37 | 6 | - | - | 286 | 195 | 646 | 165 | 1,368 | 24,771 | 4,328 |
| Missouri | 633 | 45 | 132 | - | 27 | 579 | 721 | 623 | - | 2,471 | 62,172 | 16,184 |
| Montana | 125 | 12 | 49 | - | 1 | 256 | 130 | 338 | 45 | 525 | 13,238 | 3,949 |
| Nebraska | 193 | 28 | 1 | - | - | 196 | 87 | 406 | - | 340 | 10,556 | 1,742 |
| Nevada. | 242 | 22 | 11 | $\bar{\square}$ | 13 | 324 | 195 | 304 | 109 | 973 | 25,156 | 4,076 |
| New Hampshire | 111 | 12 | 99 | 3 | 12 | 195 | 322 | 317 | 351 | 387 | 10,894 | 6,864 |
| New Jersey | 1,307 | 425 | 216 | 22 | 175 | 1.706 | 1,446 | 2,723 | 2,303 | 8,101 | 94,926 | 42,313 |
| New Mexico. | 291 | 65 | 43 | - | 5 | 468 | 270 | 423 | - ${ }^{-}$ | 1,057 | 38,308 | 5,873 |
| New York | 2,470 | 438 | 340 | 29 | 213 | 4,709 | 3,421 | 4,535 | 9,935 | 13,982 | 276,565 | 102,565 |
| North Carolina | 1,174 | 161 | 141 | 1 | 63 | 875 | 465 | 1,284 | 126 | 3.712 | 80,366 | 15,773 |
| North Dakota | 50 | 16 | 22 | - | - | 121 | 86 | 382 | - | 334 | 8.997 | 1,683 |
| Ohio. | 1,382 | 79 | 236 | 364 | 29 | 1,767 | 1,227 | 1,563 | 387 | 10,675 | 173.817 | 23,177 |
| Oklahoma | 505 | 88 | 12 | - | 6 | 436 | 344 | 491 | 310 | 1,723 | 30,796 | 7.469 |
| Oregon. | 448 | 67 | 102 | - | 43 | 769 | 473 | 881 | 169 | 3,546 | 62,347 | 10.464 |
| Pennsylvania | 1.658 | 127 | 37 | $\square$ | 77 | 2,388 | 1,210 | 1,331 | 1,132 | 7.882 | 113,364 | 27.573 |
| Rhode Island. | 166 | 15 | 35 | 32 | 80 | 363 | 250 | 303 | 110 | 921 | 13,758 | 6.829 |
| South Carolina | 398 | 77 | 116 | - | 4 | 859 | 498 | 853 | 1,259 | 2,328 | 37,720 | 13.370 |
| South Dakota. | 73 | 29 | 37 | - | - | 135 | 100 | 210 | - | 276 | 10,598 | 2,573 |
| Tennessee. | 460 | 102 | 27 | 15 | 55 | 606 | 177 | 722 | 5 | 1,480 | 32,362 | 3,574 |
| Texas | 2,905 | 80 | 32 | 3 | 153 | 1,525 | 834 | 4,712 | 16 | 9,465 | 206,403 | 18,153 |
| Utah. | 289 | 40 | 61 | 9 | 12 | 705 | 208 | 355 | 112 | 914 | 22,400 | 5,267 |
| Vermont | 97 | 14 | 77 | - | 10 | 149 | 134 | 184 | 56 | 192 | 5,790 | 2,788 |
| Virginia | 1,008 | 74 | 102 | 67 | 43 | 827 | 659 | 1,273 | 407 | 2,358 | 65,501 | 16,901 |
| Washington | 901 | 64 | 237 | - | 49 | 681 | 783 | 1,429 | 416 | 4,428 | 74,261 | 17,023 |
| West Virginia | 200 | 56 | 19 | 42 | 7 | 501 | 196 | 616 | 70 | 809 | 12,729 | 5,097 |
| Wisconsin | 835 | 50 | 24 | - | 61 | 627 | 855 | 1,762 | 3 | 3,657 | 83,832 | 18,763 |
| Wyoming. | 182 | 29 | 7 | - | 3 | 126 | 44 | 300 | 52 | 377 | 13,592 | 868 |

## - Represents or rounds to zero.

Source: U.S. Census Bureau; Federal, State, and Local Governments, Finance, Survey of State Government Finances, 2005 See also [http://www.census.gov/govs/www/state05.html](http://www.census.gov/govs/www/state05.html) (accessed April 2008).

Table 437. Local Governments-Revenue by State: 2005
[In millions of dollars ( $1,308,507$ represents $\$ 1,308,507,000,000$ ), except as noted. For fiscal year ending in year shown see text, this section]

| State | Total revenue | General revenue |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | General revenue from own sources |  |  |  |  |  |  |
|  |  |  |  | Taxes |  |  |  |  |  |  |
|  |  | Total | inter-govemmental revenue | Total | Total | Property | Sales and gross receipt | Individual income | Corpor- <br> ation <br> income | Other taxes |
| United States. | 1,308,507 | 1,161,451 | 451,844 | 709,608 | 448,588 | 324,639 | 71,798 | 20,676 | 4,447 | 27,028 |
| Alabama | 16,398 | 13,778 | 5,301 | 8,477 | 3,887 | 1,561 | 1,744 | 108 | - | 473 |
| Alaska. | 3,138 | 2,864 | 1,156 | 1,708 | 1,089 | 849 | 201 | - | - | 38 |
| Arizona | 23,864 | 20,325 | 8,745 | 11.580 | 7.323 | 4,752 | 2,051 | - | - | 520 |
| Arkansas | 7,651 | 6,892 | 3,931 | 2,960 | 1.501 | 616 | 857 | - | - | 29 |
| California | 213,739 | 181,820 | 85,441 | 96,379 | 48,257 | 31,919 | 11,371 | - | - | 4,967 |
| Colorado | 21,285 | 18,754 | 5,390 | 13,364 | 8,034 | 4,942 | 2,639 | - | - | 453 |
| Connecticut | 13,827 | 12,790 | 4,230 | 8,560 | 7,312 | 7.156 | - | 50 | - | 156 |
| Delaware | 2,568 | 2,269 | 1,122 | 1,146 | 687 | 486 | 8 | 50 | - | 143 |
| District of Columbia | 9.919 | 8,297 | 2,794 | 5.503 | 4,235 | 1,136 | 1,211 | 1,148 | 199 | 541 |
| Florida. | 76,346 | 68,059 | 20,888 | 47,172 | 25,972 | 20,092 | 4,299 | - | - | 1.580 |
| Georgia | 33,524 | 29,470 | 10,057 | 19,413 | 11,811 | 8,148 | 3,170 | - | - | 493 |
| Hawaii. | 2,107 | 1,889 | 377 | 1,512 | 1,089 | 818 | 147 | - | - | 124 |
| Idaho | 4,373 | 4,193 | 1,700 | 2.493 | 1,248 | 1,154 | 23 | - | - | 72 |
| lilinois | 55,667 | 48,322 | 17,138 | 31,184 | 22,348 | 18,256 | 3,338 | - | - | 755 |
| Indiana | 25,034 | 23,212 | 8,131 | 15,081 | 9,146 | 8,294 | 85 | 598 | - | 170 |
| lowa | 11,179 | 10,456 | 3,883 | 6,573 | 3,954 | 3,302 | 528 | 59 | - | 65 |
| Kansas | 10,685 | 9,664 | 3,431 | 6,233 | 3,822 | 3.045 | 707 | ${ }_{75}{ }^{-}$ | - | 70 |
| Kentucky | 10,617 | 9,496 | 4,098 | 5,399 | 3,171 | 1,771 | 398 | 756 | - | 246 |
| Louisiana. | 15,724 | 14,428 | 5,478 | 8,950 | 5,663 | 2,384 | 3,091 | - | - | 189 |
| Maine | 4,066 | 3,976 | 1,257 | 2,718 | 2,149 | 2,108 | 1 | - | - | 39 |
| Maryland | 22,032 | 20,195 | 6,440 | 13,754 | 10,384 | 5,066 | 459 | 3,492 | - | 1,367 |
| Massachusetts | 28,784 | 23,642 | 9,747 | 13,895 | 10,742 | 10,341 | 150 | - | - | 251 |
| Michigan | 43,854 | 39,225 | 19,400 | 19,825 | 11,770 | 10,767 | 250 | 456 | - | 297 |
| Minnesota | 23,139 | 21,000 | 10,131 | 10,869 | 5,076 | 4,632 | 191 | - | - | 252 |
| Mississippi | 9,335 | 8,724 | 3,978 | 4,746 | 2,059 | 1,923 | 61 | - | $\bar{\square}$ | 74 |
| Missouri. . | 19,809 | 17,805 | 5,958 | 11,847 | 7.830 | 4,672 | 2,433 | 304 | 19 | 402 |
| Montana | 2,671 | 2,588 | 1,115 | 1,473 | 845 | 811 | 4 | - | - | 30 |
| Nebraska. | 8,911 | 6,215 | 1,913 | 4,302 | 2,783 | 2,092 | 341 | - | - | 349 |
| Nevada | 11,672 | 10,855 | 4,594 | 6,261 | 3,373 | 2.172 | 737 | - | - | 465 |
| New Hampshire | 4,284 | 4,183 | 1,397 | 2,786 | 2,298 | 2,258 | - | - | - | 40 |
| New Jersey | 38,303 | 37,407 | 12,207 | 25,200 | 19,623 | 19,193 | 66 | - | - | 364 |
| New Mexico | 6,638 | 6,208 | 3,606 | 2,602 | 1,598 | 822 | 684 | - | - | 92 |
| New York. | 139,104 | 127,906 | 46,258 | 81,648 | 60,917 | 34,150 | 11,814 | 6,744 | 4,209 | 4,000 |
| North Carolina | 31,773 | 28,434 | 12,077 | 16,356 | 8,668 | 6,450 | 1,808 | - | - | 410 |
| North Dakota | 2,056 | 1,937 | 800 | 1,137 | 718 | 619 | 82 | - ${ }^{-}$ | - | 18 |
| Ohio | 47,141 | 44,870 | 18,267 | 26,603 | 17,708 | 11,937 | 1,597 | 3,645 | 18 | 511 |
| Oklahoma | 10,263 | 9,398 | 3,855 | 5,543 | 3,214 | 1,719 | 1,392 | - | - | 104 |
| Oregon | 14,480 | 13,236 | 5,461 | 7,775 | 4,583 | 3,537 | 272 | 130 | - | 643 |
| Pennsylvania | 51,056 | 47,027 | 19,698 | 27,329 | 18,756 | 13,332 | 411 | 3,186 | - | 1,827 |
| Rhode Island | 3,587 | 3,361 | 1,138 | 2,223 | 1,871 | 1,818 | 9 | , 18 | - | 45 |
| South Carolina | 14,721 | 13,314 | 4,355 | 8,959 | 4,482 | 3,729 | 348 | - | - | 405 |
| South Dakota | 2,373 | 2,128 | 714 | 1,414 | 1,009 | 736 | 228 | - | - | 45 |
| Tennessee | 24,222 | 16,773 | 5,617 | 11,156 | 5,986 | 3,895 | 1,734 | - | - | 358 |
| Texas | 86,834 | 76,102 | 22,171 | 53,931 | 36,368 | 30,289 | 5,266 | - | - | 813 |
| Utah | 8,461 | 6,996 | 2,655 | 4,341 | 2,618 | 1.792 | 688 | - | - | 137 |
| Vermont | 2,032 | 1,842 | 1,292 | 550 | 332 | 312 | 9 | - | - | 11 |
| Virginia | 29,041 | 26,566 | 9,950 | 16,616 | 11,740 | 8,372 | 2,162 | - | - | 1,207 |
| Washington | 29,259 | 23,797 | 9,491 | 14,306 | 8,129 | 5,041 | 2,183 | - | - | 905 |
| West Virginia | 4,464 | 4,273 | 2,095 | 2,178 | 1,250 | 1.005 | 58 | - | - | 187 |
| Wisconsin | 23,288 | 21,405 | 9,703 | 11,703 | 8,251 | 7,684 | 317 | - | - | 250 |
| Wyoming. | 3,208 | 3,087 | 1,213 | 1,874 | 906 | 684 | 178 | - | - | 44 |

See footnotes at end of table.

Table 437. Local Governments-Revenue by State: 2005-Con.
[See headnote, page 284]

| State | General revenue |  |  |  |  |  |  |  | Utility revenue | Liquor store revenue |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General revenue from own sources |  |  |  |  |  |  |  |  |  |  |
|  | Current charges and miscellaneous general revenue | Current charges |  |  |  | Miscel | aneous evenue | eneral |  |  |  |
|  |  | Total ${ }^{1}$ | Education | Hospital | Sewerage | Total ${ }^{1}$ | Interest earnings | Special assessment |  |  |  |
| United States | 261,020 | 185,639 | 21,143 | 49,714 | 31,571 | 75,381 | 27,094 | 5,571 | 99,225 | 872 | 46,958 |
| Alabama. | 4,590 | 3,753 | 317 39 | 2,463 | 338 | 837 | 371 | 20 | 2,159 | - | 461 |
| Alaska Arizona | 619 4.258 | 417 2.820 | 39 457 | 82 467 | $\begin{array}{r}64 \\ 487 \\ \hline\end{array}$ | 202 1.438 | 118 547 | 13 44 | 230 3.332 | - | 44 207 |
| Arizona. | 4,258 <br> 1,459 | 2,820 969 | 457 151 | 467 215 | 487 198 | 1,438 490 | 547 238 | 44 9 | 3,332 | - | 207 28 |
| Arkansas California | 1,459 48,122 | 969 34,635 | 151 2,256 | 215 8,146 | 198 4,583 | 490 13,487 | 238 4,487 | 1,066 | 731 16,630 | - | 15,288 |
| Colorado. | 5,329 | 3,716 | 371 | 909 | 558 | 1,613 | 508 | 302 | 1,908 | - | 624 |
| Connecticut | 1,248 | 865 | 123 | - | 249 | 383 | 103 | 31 | 531 | - | 506 |
| Delaware | 459 | 310 | 17 | - | 126 | 149 | 58 | 22 | 240 | - | 58 |
| District of Columbia | 1,268 | 520 | 29 | - | 163 | 748 | 144 | 1 | 753 | - | 869 |
| Florida | 21,200 | 14,568 | 1,673 | 4,190 | 1,995 | 6,633 | 2,268 | 1,112 | 6,627 | - | 1,659 |
| Georgia | 7,602 | 5,756 | 505 | 2,726 | 770 | 1,846 | 701 | 30 | 3,574 | - | 480 |
| Hawaii | 422 | 314 | - | - | 155 | 109 | 32 | 11 | 218 | - | - |
| Idaho. | 1,245 | 1.072 | 82 | 535 | 133 | 172 | 48 | 30 | 178 | - | 1 |
| Illinois | 8,836 | 6,083 | 1,139 | 799 | 897 | 2,753 | 898 | 300 | 2,954 | - | 4,390 |
| Indiana. | 5,934 | 4,068 | 361 | 2,228 | 780 | 1,867 | 319 | 38 | 1,735 | - | 88 |
| lowa | 2,619 | 2,094 | 421 | 919 | 279 | 525 | 176 | 39 | 719 | - | 4 |
| Kansas. | 2,411 | 1,584 | 340 | 496 | 261 | 827 | 341 | 105 | 938 | - | 82 |
| Kentucky | 2,228 | 1,326 | 114 | 361 | 302 | 902 | 609 | 40 | 1,075 | - | 46 |
| Louisiana | 3,286 | 2,426 | 62 | 1,249 | 306 | 860 | 406 | 25 | 1,068 | - | 228 |
| Maine. | 570 | 427 | 42 | 69 | 132 | 143 | 48 | 5 | 90 | - | - |
| Maryland | 3,370 | 2,357 | 558 | - | 731 | 1,013 | 306 | 107 | 527 | 179 | 1,131 |
| Massachusetts. | 3,153 | 2,346 | 256 | 442 | 781 | 808 | 184 | 27 | 2,413 | - | 2,728 |
| Michigan. | 8.055 | 5,894 | 1,009 | 790 | 1,301 | 2,160 | 602 | 172 | 1,930 | - | 2,699 |
| Minnesota. | 5,794 | 3,864 | 394 | 1,003 | 536 | 1,930 | 729 | 321 | 1,449 | 236 | 454 |
| Mississippi | 2,687 | 2,218 | 293 | 1,445 | 161 | 469 | 181 | 8 | 611 | - | 715 |
| Missouri | 4,016 | 3,036 | 619 | 995 | 493 | 981 | 430 | 63 | 1,289 | - | 715 |
| Montana | 628 | 409 | 62 | 44 | 65 | 219 | 73 | 60 | 83 | - | - |
| Nebraska | 1,519 | 962 | 194 | 325 | 112 | 558 | 151 | 54 | 2,475 | - | 222 |
| Nevada | 2,888 | 1,858 | 110 | 504 | 335 | 1,030 | 295 | 111 | 817 | - |  |
| New Hampshire | 489 | 361 | 50 | - | 82 | 128 | 32 | 1 | 86 | - | 16 |
| New Jersey | 5,576 | 3,613 | 955 | 115 | 1,135 | 1,963 | 418 | 25 | 879 | - | 18 |
| New Mexico | 1,004 | 671 | 97 | 100 | 122 | 333 | 118 | 53 | 431 | - | -50 |
| New York | 20,730 | 13,718 | 1,235 | 2,893 | 1.545 | 7.012 | 1,701 | 113 | 4,690 | - | 6,509 |
| North Carolina | 7.689 | 6,272 | 506 | 2,767 | 1,227 | 1,417 | 524 | 47 | 2,862 | 438 | 39 |
| North Dakota. | 419 | 221 | 44 |  | 35 | 198 | 57 | 57 | 100 | - | 20 |
| Ohio | 8,895 | 6,026 | 1,016 | 1,043 | 1,502 | 2,869 | 1,287 | 188 | 2,034 | - | 237 |
| Oklahoma | 2,329 | 1,755 | 255 | 635 | 221 | 573 | 209 | 16 | 774 | - | 91 |
| Oregon. | 3,192 | 2,320 | 424 | 234 | 620 | 872 | 263 | 109 | 1,243 | - | 2 |
| Pennsylvania. | 8,573 | 5,560 | 768 | 44 | 1,666 | 3,013 | 1,804 | 89 | 2,533 | - | 1,496 |
| Rhode Island. | 352 | 256 | 28 | 1 | 81 | 96 | 25 | 7 | 143 | - | 83 |
| South Carolina. | 4,477 | 3,506 ${ }^{\text {* }}$ | 226 | 2,298 | 309 | 971 | 433 | 39 | 1,403 | - | 4 |
| South Dakota | 405 | 302 | 59 | 36 | 47 | 103 | 38 | 22 | 190 | 19 | 37 |
| Tennessee | 5.170 | 4,100 | 413 | 2,071 | 489 | 1,070 | 461 | 89 | 6,774 | - | 676 |
| Texas. | 17.563 | 12,559 | 1,802 | 3,666 | 2,232 | 5,004 | 2,643 | 128 | 8,199 | - | 2,533 |
| Utah | 1,724 | 1,142 | 69 | 29 | 222 | 582 | 205 | 53 | 1,464 | - | - |
| Vermont | 218 | 139 | 21 | - | 43 | 80 | 14 | 3 | 182 | - | 9 |
| Virginia. | 4,875 | 3,445 | 328 | 220 | 852 | 1,430 | 565 | 156 | 1.432 | - | 1,043 |
| Washington. | 6,177 | 4,876 | 297 | 1,288 | 1.099 | 1,301 | 447 | 98 | 5,089 | - | 374 |
| West Virginia | 928 | 619 | 33 | 197 | 152 | 310 | 147 | 11 | 165 | - | 25 |
| Wisconsin. | 3,451 | 2.679 | 459 | 68 | 558 | 772 | 272 | 93 | 1,148 | - | 735 |
| Wyoming | 968 | 834 | 62 | 609 | 41 | 134 | 63 | 6 | 121 | - | - |

- Represents or rounds to zero. ${ }^{1}$ includes items not shown separately.

Source: U.S. Census Bureau; Federal, State, and Local Govemments, State Govemment Finances; <http://www.census.gov /govs/www/estimate05.html> (accessed April 2008).

Table 438. Local Governments-Expenditures and Debt by State: 2005
[In millions of doliars, ( $1,313,908$ represents $\$ 1,313,908,000,000$ ), except as indicated. For fiscal year ending in year shown; see text, this section]

| State | Total expenditures | General expenditures |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Direct expenditures |  |  |  |  |  |  |
|  |  | Total ${ }^{1}$ | Total ${ }^{1}$ | Education | Public welfare | Health | Hospitals | Highways | Police protection |
| United States | 1,313,908 | 1,151,668 | 1,138,103 | 497,504 | 44,788 | 35,519 | 60,801 | 48,028 | 64,716 |
| Alabama. | 16,698 | 14,440 | 14,430 | 5,805 | 50 | 320 | 2,602 | 706 | 708 |
| Alaska | 3,116 | 2.826 | 2,826 | 1,398 | 4 | 54 | 95 | 156 | 138 |
| Arizona. | 23,678 | 19,681 | 19,375 | 7.854 | 579 | 231 | 751 | 929 | 1.336 |
| Arkansas | 7.493 | 6,713 | 6,711 | 3,845 | 18 | 35 | 210 | 320 | 382 |
| California | 212,144 | 181,129 | 180,782 | 69,218 | 14,151 | 8,717 | 9,416 | 5,698 | 11,258 |
| Colorado. | 21.524 | 18,510 | 18,498 | 7.000 | 551 | 269 | 1,054 | 1,212 | 1,087 |
| Connecticut | 13,243 | 12,253 | 12,250 | 6,781 | 117 | 113 | - | 463 | 665 |
| Delaware | 2,617 | 2,356 | 2,353 | 1.421 | 1.761 | 23 | 150 | 116 | 154 |
| District of Columbia | 8,787 | 7.033 | 7.033 | 1.406 | 1.761 | 482 | 158 | 79 | 436 |
| Florida | 77,442 | 68,042 | 67,780 | 25,724 | 975 | 788 | 5,020 | 2,627 | 5,164 |
| Georgia | 34,718 | 29,864 | 29,766 | 14,203 | 145 | 958 | 2,811 | 991 | 1.514 |
| Hawaii | 2,276 | 1,856 | 1,856 | - | 25 | 42 | - | 189 | 257 |
| Idaho | 4,294 | 4,104 | 4,101 | 1,892 | 34 | 74 | 549 | 241 | 219 |
| Illinois | 56,587 | 48,202 | 48,178 | 22,011 | 491 | 619 | 1,379 | 2.613 | 3,230 |
| Indiana. | 23,691 | 21,669 | 21,657 | 9,640 | 441 | 220 | 2,564 | 739 | 820 |
| lowa | 11,261 | 10,451 | 10,364 | 4,973 | 120 | 296 | 948 | 805 | 459 |
| Kansas. | 10,475 | 9,430 | 9,420 | 4,371 | 67 | 230 | 551 | 646 | 515 |
| Kentucky | 10,791 | 9,686 | 9,682 | 4,955 | 43 | 172 | 351 | 367 | 456 |
| Louisiana | 15,768 | 14,320 | 14,307 | 5,872 | 39 | 153 | 1,532 | 607 | 864 |
| Maine. | 3,818 | 3,723 | 3,722 | 2,033 | 33 | 22 | 62 | 207 | 155 |
| Maryland | 20,540 | 19,097 | 18,848 | 9,801 | 138 | 293 |  | 738 | 1,180 |
| Massachusetts. | 27,987 | 22,890 | 22,212 | 11,054 | 65 | 111 | 817 | 727 | 1,212 |
| Michigan. | 43,898 | 40,211 | 40,121 | 19,309 | 796 | 2,888 | 926 | 2,201 | 1,986 |
| Minnesota. | 23,596 | 21,356 | 21,245 | 8,381 | 1.518 | 475 | 1,140 | 1,631 | 979 |
| Mississippi | 9,343 | 8,681 | 8,680 | 4,060 | 21 | 101 | 1,379 | 507 | 441 |
| Missouri | 19,521 | 17,425 | 17,423 | 8,547 | 133 | 321 | 1,015 | 983 | 1,004 |
| Montana | 2,608 | 2,518 | 2,517 | 1,274 | 27 | 73 | 50 | 137 | 142 |
| Nebraska | 8,734 | 5,793 | 5,789 | 2,833 | 77 | 63 | 360 | 410 | 243 |
| Nevada | 11,521 | 10,134 | 10,130 | 3,292 | 241 | 134 | 549 | 933 | 693 |
| New Hampshire | 4,190 | 4,101 | 4,034 | 2,133 | 180 | 25 | - | 185 | 215 |
| New Jersey. | 39,835 | 38,871 | 38,559 | 19,956 | 928 | 436 | 141 | 1,176 | 2,358 |
| New Mexico | 6,612 | 6,189 | 6,158 | 3,222 | 89 | 46 | 104 | 304 | 366 |
| New York | 142,298 | 123,987 | 115,932 | 44,671 | 9,983 | 3,356 | 6,191 | 4,835 | 6,756 |
| North Carolina | 32,612 | 28,288 | 27,617 | 11,873 | 1,341 | 1,893 | 2,870 | 484 | 1,331 |
| North Dakota. | 2.014 | 1,901 | 1,892 | 913 | 41 | 31 | - | 194 | 77 |
| Ohio | 48,068 | 45,136 | 44,838 | 19,579 | 2,577 | 2,466 | 1,346 | 2,050 | 2,390 |
| Oklahoma | 10,002 | 9,152 | 9,152 | 4,704 | 38 | 128 | 628 | 533 | 494 |
| Oregon. | 15,100 | 13,457 | 12,989 | 5,631 | 276 | 617 | 226 | 713 | 737 |
| Pennsylvania. | 50,752 | 45,794 | 45,791 | 21,557 | 3,217 | 2,826 | 26 | 1,319 | 1,783 |
| Rhode Island. | 3,508 | 3,229 | 3,229 | 1,761 | 10 | 9 | - | 93 | 239 |
| South Carolina. | 14,581 | 13,159 | 13,126 | 6,223 | 17 | 158 | 2,377 | 301 | 598 |
| South Dakota | 2,316 | 2,085 | 2,085 | 1,060 | 13 | 22 | 39 | 210 | 101 |
| Tennessee | 24,498 | 17,140 | 17,103 | 6,995 | 152 | 293 | 2,224 | 651 | 1,028 |
| Texas. | 89,292 | 78,043 | 76,891 | 39,102 | 331 | 1,613 | 5,637 | 2,769 | 4,098 |
| Utah | 8,318 | 6,597 | 6,589 | 3,114 | 84 | 165 | 30 | 290 | 398 |
| Vermont | 2,010 | 1,808 | 1,808 | 1,204 | 1 | 7 | - | 141 | 58 |
| Virginia. | 28,562 | 26,337 | 26,314 | 12,160 | 1,263 | 1,151 | 209 | 654 | 1,367 |
| Washington. | 30,217 | 23,211 | 23,186 | 9,045 | 91 | 816 | 1,470 | 1,138 | 1,098 |
| West Virginia. | 4,452 | 4,183 | 4,178 | 2,443 | 5 | 66 | 212 | 75 | 171 |
| Wisconsin. . | 23,546 | 21,783 | 21,756 | 10,023 | 1,477 | 1,057 | 192 | 1,821 | 1,242 |
| Wyoming | 2,958 | 2,822 | 2,821 | 1,184 | 15 | 62 | 589 | 117 | 117 |

See footnotes at end of table.

Table 438. Local Governments-Expenditures and Debt by State: 2005-Con.
[See headnote, page 286]

| State | General expenditures-Con. |  |  |  |  |  |  |  | Utility expenditures | Insurance trust expenditures | $\begin{array}{r} \text { Debt } \\ \text { out- } \\ \text { standing } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct expenditures-Con. |  |  |  |  |  |  |  |  |  |  |
|  | Corrections | Sewerage | Solid waste | Parks and recreation | Housing and community development | Governmental administration | Interest on general debt | Other |  |  |  |
| United States | 20,835 | 35,491 | 18,285 | 27,459 | 34,987 | 61,163 | 46,804 | 110,285 | 134,776 | 27,463 | 1,271,751 |
| Alabama | 190 | 490 | 256 | 421 | 433 | 639 | 580 | 870 | 2,149 | 109 | 16,270 |
| Alaska. | 2 | 80 | 72 | 66 | 116 | 157 | 85 | 298 | 268 | 22 | 2,992 |
| Arizona | 516 | 548 | 351 | 661 | 331 | 1,505 | 862 | 2,154 | 3,876 | 121 | 24,792 |
| Arkansas | 109 | 206 | 169 | 117 | 157 | 299 | 279 | 392 | 747 | 32 | 6,904 |
| California . | 4,042 | 4,689 | 2,149 | 4,534 | 7,768 | 10,650 | 6,235 | 16,544 | 24,856 | 6,160 | 178,613 |
| Colorado | 273 | 599 | 70 | 955 | 549 | 1,185 | 1,039 | 2,132 | 2,712 | 302 | 26,698 |
| Connecticut | - | 356 | 201 | 224 | 488 | 484 | 317 | 1,614 | 632 | 358 | 8,003 |
| Delaware. | - | 156 | 14 | 37 | 67 | 136 | 80 | 124 | 227 | 34 | 1,876 |
| District of Columbia | 173 | 257 | 223 | 138 | 436 | 428 | 292 | 602 | 1,728 | 26 | 6,741 |
| Florida. | 1,440 | 2,291 | 2,003 | 2,172 | 1,460 | 4,018 | 3,597 | 8,193 | 8,595 | 805 | 85,005 |
| Georgia. | 597 | 1,082 | 527 | 609 | 821 | 1,940 | 632 | 2,176 | 4,579 | 275 | 29,729 |
| Hawaii. | - | 199 | 169 | 159 | 75 | 181 | 127 | 312 | 419 | - | 3,448 |
| Idaho | 74 | 132 | 95 | 80 | 34 | 221 | 68 | 286 | 188 | 2 | 1,593 |
| Illinois | 610 | 1,194 | 402 | 2,266 | 1,750 | 2,980 | 2,279 | 4,728 | 5,445 | 2,940 | 55,429 |
| Indiana | 305 | 1,023 | 207 | 348 | 555 | 1,220 | 678 | 2,305 | 1,899 | 122 | 17,176 |
| lowa | 103 | 226 | 159 | 323 | 136 | 383 | 256 | 1,000 | 808 | 2 | 6,718 |
| Kansas | 101 | 276 | 117 | 211 | 176 | 515 | 492 | 925 | 1,006 | 38 | 12,436 |
| Kentucky | 216 | 308 | 142 | 120 | 234 | 312 | 861 | 817 | 1,074 | 32 | 21,633 |
| Louisiana. | 470 | 481 | 280 | 322 | 488 | 922 | 585 | 1,266 | 1,299 | 149 | 13,260 |
| Maine | 54 | 130 | 108 | 49 | 94 | 186 | 102 | 381 | 95 | - | 2,335 |
| Maryland | 438 | 495 | 471 | 600 | 748 | 964 | 674 | 1,676 | 781 | 661 | 14,282 |
| Massachusetts | 239 | 649 | 372 | 176 | 1,126 | 873 | 597 | 3,283 | 3,765 | 1,333 | 21,996 |
| Michigan . | 620 | 1,650 | 461 | 869 | 403 | 2,199 | 1,606 | 3,373 | 2,514 | 1,173 | 42,650 |
| Minnesota | 371 | 517 | 274 | 702 | 693 | 1,160 | 1,140 | 1,968 | 1,816 | 424 | 28,997 |
| Mississippi | 90 | 143 | 133 | 143 | 216 | 495 | 284 | 461 | 662 | - | 5,861 |
| Missouri. | 208 | 628 | 114 | 413 | 438 | 964 | 634 | 1,456 | 1,685 | 412 | 15,150 |
| Montana | 32 | 80 | 57 | 56 | 57 | 144 | 70 | 258 | 90 | - | 1,416 |
| Nebraska. | 94 | 164 | 77 | 165 | 161 | 314 | 173 | 528 | 2,797 | 144 | 6,813 |
| Nevada | 314 | 239 | 18 | 596 | 237 | 893 | 506 | 1,113 | 1,388 | - | 14,584 |
| New Hampshire | 43 | 73 | 83 | 70 | 117 | 217 | 106 | 440 | 82 | 7 | 2,428 |
| New Jersey | 548 | 1,147 | 946 | 535 | 834 | 1,550 | 1,183 | 6,053 | 953 | 11 | 30,581 |
| New Mexico | 169 | 141 | 144 | 227 | 189 | 359 | 166 | 448 | 423 | 705 | 4,571 |
| New York. | 2,346 | 3,148 | 2,278 | 1,686 | 4,032 | 3,947 | 4,942 | 15,242 | 10,606 | 7,705 | 130,325 |
| North Carolina | 345 | 839 | 594 | 620 | 637 | 1,155 | 723 | 2,239 | 4,302 | 22 | 25,133 |
| North Dakota | 17 | 34 | 35 | 80 | 35 | 98 | 71 | 234 | 102 | 11 | 1,631 |
| Ohio | 480 | 1,890 | 462 | 879 | 1,504 | 2,946 | 1,653 | 3,232 | 2,788 | 143 | 37,544 |
| Oklahoma | 91 | 297 | 133 | 171 | 193 | 544 | 217 | 635 | 807 | 43 | 6,944 |
| Oregon | 386 | 636 | 104 | 398 | 372 | 747 | 573 | 1,219 | 1,565 | 79 | 15,393 |
| Pennsylvania | 1,201 | 1,596 | 625 | 600 | 1.855 | 2,442 | 2,974 | 3,229 | 3,818 | 1,139 | 72,901 |
| Rhode Island | 10 | 90 | 42 | 44 | 176 | 140 | 67 | 300 | 149 | 129 | 1,869 |
| South Carolina | 181 | 293 | 279 | 190 | 238 | 800 | 498 | 703 | 1,418 | 4 | 16,547 |
| South Dakota | 29 | $51^{\circ}$ | 35 | 74 | 48 | 118 | 50 | 187 | 220 | 11 | 1,267 |
| Tennessee. | 369 | 406 | 317 | 317 | 532 | 914 | 719 | 1,683 | 6,942 | 416 | 21,999 |
| Texas | 1,286 | 2,272 | 874 | 1,431 | 1,563 | 3,801 | 4,598 | 5,691 | 10,227 | 1,022 | 132,542 |
| Utah | 131 | 291 | 128 | 306 | 193 | 503 | 255 | 521 | 1.722 | , | 9,564 |
| Vermont | - | 58 | 25 | 21 | 46 | 79 | 25 | 101 | 194 | 8 | 840 |
| Virginia . . . | 598 | 898 | 593 | 787 | 756 | 1,663 | 1,052 | 2.336 | 1,713 | 512 | 27.634 |
| Washington | 455 | 1,055 | 471 | 757 | 872 | 1,289 | 908 | 2,843 | 6,866 | 140 | 36,026 |
| West Virginia | 43 | 165 | 53 | 102 | 121 | 280 | 160 | 202 | 240 | 29 | 3,419 |
| Wisconsin . . | 371 | 781 | 323 | 561 | 417 | 1,019 | 700 | 1,260 | 1,405 | 357 | 18,162 |
| Wyoming . . . . . | 55 | 45 | 49 | 71 | 9 | 183 | 33 | 251 | 135 | - | 1.031 |

- Represents or rounds to zero. ${ }^{1}$ Includes other items not shown separately.

Source: U.S. Census Bureau, Federal, State, and Local Govemments, State Govemmental Finances, 2005; <http://www.census .gov/govs/www/estimate05.htmi> (accessed April 2008).
Table 439. City Governments-Revenue for Largest Cities: 2005


| Cities ranked by 2005 population | $\begin{aligned} & \text { Total } \\ & \text { revenue } \end{aligned}$ | Total | General revenue |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Utility <br> revenue | Insurance trust revenue |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Intergovernmental |  |  |  | General revenue from own sources |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | From federal government | From state/ local government | From local government | Total | Taxes |  |  |  |  | Current charges |  |  | Miscellaneous |  |  |  |
|  |  |  |  |  |  |  |  | Total ${ }^{1}$ Property |  | Sales and gross receipts |  |  | Total ${ }^{1}$ | Parks and recreation | $\begin{aligned} & \text { Sewer- } \\ & \text { age } \end{aligned}$ | Total ${ }^{1}$ | Interest eamings |  |  |
|  |  |  |  |  |  |  |  |  |  | Total ${ }^{1}$ | General sales | Public utilities |  |  |  |  |  |  |  |
| New York, NY ${ }^{4}$ | 77,232 | 67,309 | 26,128 | 4,549 | 20,633 | 946 | 41,181 | 31,595 | 11,839 | 5,779 | 4,375 | 464 | 5,880 | 68 | 1,055 | 3,706 | 761 | 7.180 | 6.509 |
| Los Angeles, CA | 12,721 | 7.397 | 895 | 257 | 638 | - | 6,502 | 3,024 | 1.016 | 1,307 | 525 | 644 | 2,356 | 86 | 552 | 1,121 | 400 | 2,844 | 2.481 |
| Chicago, IL. . . | 6,676 | 4,925 | 1,246 | 428 | 817 | - | 3,680 | 1,936 | 387 | 1,273 | 230 | 515 | 1,008 | - | 145 | 737 | 191 | 332 | 1.419 |
| Houston, TX | 3,823 | 2,562 | 240 | 167 | 52 | 21 | 2,322 | 1,356 | 738 | 576 | 371 | 163 | 735 | 25 | 304 | 232 | 115 | 312 | 950 |
| Phoenix, AZ | 3,043 | 2,639 | 979 | 504 | 432 | 42 | 1,660 | 893 | 240 | 589 | 450 | 78 | 588 | 27 | 210 | 179 | 117 | 424 | 150 |
| Philadelphia, PA ${ }^{4}$ | 6,989 | 5,593 | 2,501 | 743 | 1,628 | 130 | 3,092 | 2,360 | 393 | 211 | 120 | - | 608 | 1 | 223 | 124 | 64 | 943 | 454 |
| San Antonio, TX. | 2.991 | 1.295 | 198 | 54 | 141 | 4 | 1,096 | 515 | 260 | 232 | 162 | 24 | 397 | 27 | 228 | 184 | 100 | 1.507 | 189 |
| San Diego, CA. | 3,173 | 2,161 | 438 | 181 | 236 | 21 | 1,724 | 825 | 340 | 383 | 193 | 68 | 621 | 66 | 342 | 277 | 105 | 275 | 745 |
| Dallas, TX | 2,712 | 1,863 | 101 | 73 | 26 | 2 | 1,762 | 828 | 472 | 330 | 195 | 99 | 744 | 29 | 216 | 189 | 122 | 186 | 664 |
| San Jose, CA | 1,798 | 1,421 | 201 | 55 | 114 | 32 | 1,221 | 641 | 281 | 223 | 100 | 107 | 422 | 14 | 185 | 158 | 109 | 19 | 358 |
| Honolulu, HI | 1,337 | 1,192 | 179 | 105 | 74 | - | 1,014 | 694 | 500 | 108 | - | 57 | 245 | 21 | 202 | 74 | 20 | 173 | 130 |
| Detroit, MI. | 5,453 | 3,806 | 2,118 | 336 | 1,781 | - | 1,688 | 1,050 | 498 | 210 | - | 53 | 386 | 12 | 314 | 252 | 50 | 372 | 1,363 |
| Jacksonville, FL | 3,141 | 1,817 | 354 | 75 | 279 | - | 1,462 | 685 | 344 | 333 | 184 | 100 | 333 | 19 | 153 | 445 | 221 | 1.089 | 292 |
| Indianapolis, IN | 3,470 | 2,802 | 568 | 46 | 510 | 11 | 2,234 | 1,629 | 1,480 | 48 | - | 1 | 468 | 24 | 77 | 137 | 62 | 645 | 44 |
| San Francisco, CA ${ }^{4}$ | 7,655 | 5,553 | 2,304 | 130 | 1,584 | 591 | 3,249 | 1,853 | 839 | 543 | 298 | 86 | 1,033 | 27 | 149 | 364 | 101 | 1.005 | 1,728 |
| Columbus, O | 1,156 | 999 | 194 | 78 | 110 | 7 | 805 | 539 | 40 | 18 | - | 6 | 209 | 8 | 164 | 57 | 13 | 157 |  |
| Austin, TX ..... | 2,168 | 983 | 101 | 50 | 27 | 24 | 882 | 436 | 243 | 177 | 118 | 29 | 357 | 22 | 157 | 89 | 24 | 948 | 237 |
| Louisville/Jefferson, KY ${ }^{4}$ | 782 | 678 | 143 | 26 | 114 | 4 | 535 | 320 | 106 | 60 | - | 3 | 141 | 11 | - | 73 | 29 | 103 | - |
| Memphis, TN. | 3,653 | 1,904 | 1,060 | 57 | 585 | 418 | 843 | 557 | 410 | 135 | 95 | 10 | 120 | 9 | 72 | 166 | 78 | 1,417 | 349 |
| Ft. Worth, TX. | 961 | 579 | 27 | - | 27 |  | 552 | 352 | 228 | 85 | 75 | 18 | 139 | 5 | 111 | 61 | 38 | 164 | 218 |
| Baltimore, MD ${ }^{4}$ | 3,144 | 2.690 | 1,396 | 246 | 1,116 | 34 | 1,294 | 936 | 543 | 76 | - | 48 | 251 | 10 | 142 | 107 | 32 | 99 | 355 |
| Charlotte, NC | 1,277 | 1,179 | 332 | 83 | 101 | 147 | 847 | 328 | 263 | 33 | 2 | - | 296 | - | 163 | 224 | 56 | 163 | 34 |
| El Paso, TX. | 699 | 489 | 70 | 53 | 15 | 2 | 420 | 251 | 133 | 110 | 77 | 30 | 129 | 3 | 73 | 39 | 14 | 85 | 137 |
| Boston, MA | 3,406 | 2,796 | 1,147 | 89 | 1,056 | 3 | 1,649 | 1,266 | 1,194 | 38 | 131 | 115 | 188 | - | 117 | 195 | 32 | 108 | 502 |
| Seattle, WA | 2,464 | 1,348 | 148 | 42 | 105 | 1 | 1,200 | 720 | 264 | 285 | 131 | 115 | 365 | 45 | 277 | 116 | 14 | 908 | 214 |
| Washington, DC | 8,512 | 7.973 | 2,497 | 2,497 | 1 | 50 | 5,477 | 4,235 | 1.136 | 1,211 | 770 | 221 | 520 | 24 | 165 | 721 | 122 | 102 | 343 |
| Milwaukee, WI | 1,504 | 900 | 422 | 71 | 301 | 50 | 479 | 241 | 229 |  | 7 | - | 189 | 4 | 103 | 49 | 25 | 58 | 546 |
| Denver, CO ${ }^{4}$ | 2,414 | 2,060 | 296 | 27 | 264 | 4 | 1,764 | 778 | 185 | 496 | 427 | 24 | 776 | 43 | 67 | 210 | 54 | 142 | 213 |
| Las Vegas, NV Nashvile-Davidson, TN | 810 | 810 | 356 | 26 | 248 | 81 | 455 | 212 | 109 | 56 | - | 50 | 183 | 9 | 83 | 60 | 13 | 36 | - |
| Nashville-Davidson, TN Oklahoma City, OK. | 2,843 | 1,785 | 669 | 6 | 431 | 233 | 1,116 | 734 | 609 | 55 | 17 | 8 | 235 | 7 | 79 | 147 | 87 | 901 | 174 |
| Oklahoma City, OK Portland, OR . . . | 970 | 863 | 88 | 45 | 40 | 3 | 775 | 415 | 49 | 325 | 294 | 26 | 251 | 13 | 78 | 109 | 19 | 68 | 41 |
| Portland, OR | 954 | 874 | 167 | 48 | 66 | 53 | 707 | 392 | 241 | 56 |  | 42 | 258 | 23 | 185 | 56 | 25 | 79 | 1 |
| Tucson, AZ | 904 | 728 | 253 | 70 | 158 | 26 | 475 | 295 | 53 | 209 | 190 | 8 | 140 | 13 | 34 | 41 | 7 | 129 | 57 |
| Albuquerque, NM | 970 | 877 | 311 | 69 | 216 | 25 | 566 | 303 | 92 | 192 | 163 | 18 | 194 | 11 | 96 | 69 | 17 | 121 |  |
| Atlanta, GA | 1,568 | 1,227 | 126 | 33 | 5 | 89 | 1,101 | 356 | 188 | 113 | - | 46 | 643 | 28 | 164 | 102 | 49 | 165 | 176 |
| - Represents or round government. | o zero. | udes r | nue sour | ces not s | hown sep | ately. | cludes | olid wa | ste manag | ent. | ncludes | ater, e | tric, an | transit. | ${ }^{4}$ Repr | sents. | effect, cit | -county con | solidated |

[In millions of dollars ( 76,725 represents $\$ 76,725,000,000$ ). For fiscal year ending in year shown; see headnote, Table 439]

| Cities ranked by 2005 population | Total expenditures | Total direct expenditures | General expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  | Utility expenditures ${ }^{3}$ | Insurance trust expenditures | $\begin{array}{r} \text { Debt } \\ \text { out- } \\ \text { standing } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total ${ }^{1}$ | Education | Housing and community development | Public welfare | Health and hospitals | Police protection | Fire protection | Corrections | Highways | Parks and recreation | Sewerage | Solid waste man-agement | Governmental administration ${ }^{2}$ | Interest on general debt |  |  |  |
| New York, NY ${ }^{4}$ | 76,725 | 71,369 | 60,292 | 15,624 | 3,626 | 10,054 | 6,267 | 3,959 | 1,307 | 1,208 | 1,690 | 666. | 1,973 | 1,096 | 1,102 | 2,747 | 8,729 | 7,705 | 80,931 |
| Los Angeles, CA | 11,516 | 11,516 | 6,819 | 15,624 | 260 | 10,05 | 171 | 1,635 | 519 | 1,208 | 515 | 318 | 487 | 210 | 721 | 2, 425 | 3,394 | 1,303 | 14,218 |
| Chicago, IL | 7,344 | 7.227 | 5,837 | 1 | 212 | 139 | 193 | 1,188 | 409 | - | 599 | 149 | 100 | 186 | 166 | 701 | 276 | 1,231 | 15,344 |
| Houston, TX | 3,548 | 3,521 | 2,854 | - | 39 | - | 105 | 505 | 349 | 15 | 170 | 106 | 338 | 68 | 120 | 298 | 276 | 417 | 10,835 |
| Phoenix, AZ | 3,239 | 3,228 | 2,451 | - 21 | 118 | $5 \overline{7}$ | 1.157 | 401 | 194 | 11 | 110 | 263 | 135 | 123 | 105 | 203 | 700 | 88 | 6,069 |
| Philadelphia, PA ${ }^{4}$ | 6,502 | 6,416 | 4,913 | - 23 | 197 | 587 | 1,157 | 507 | 173 | 356 | 89 | 91 | 149 | 96 | 339 | 121 | 994 | 595 | 5,899 |
| San Antonio, TX. | 2,880 | 2,880 | 1,278 | 49 | 23 | 55 | 34 | 212 | 132 | - | 75 | 114 | 178 | 43 | 58 | 69 | 1,539 | 64 | 5,657 |
| San Diego, CA. | 2,792 | 2,781 | 2,149 | - | 349 | - | 52 | 349 | 168 | 9 | 132 | 230 | 375 | 57 | 85 | 70 | 445 | 199 | 2,911 |
| Dallas, TX. | 3,030 | 3,021 | 2,515 | 1 | 42 | 2 | 39 | 279 | 146 | 6 | 113 | 123 | 196 | 49 | 50 | 216 | 290 | 224 | 7,907 |
| San Jose, CA | 1,849 | 1,816 | 1,677 | - | 141 | - | 17 | 214 | 112 | - | 99 | 129 | 126 | 76 | 238 | 193 | 31 | 141 | 4,305 |
| Honolulu, HI ${ }^{4}$ | 1,568 | 1,568 | 1,241 | - | 41 | - | 23 | 175 | 71 | - | 120 | 112 | 169 | 132 | 84 | 109 | 327 | - | 2,954 |
| Detroit, MI. | 5,728 | 5,662 | 4,722 | 1,833 | 43. | - | 200 | 477 | 170 | 55 | 184 | 127 | 528 | 90 | 215 | 219 | 623 | 383 | 9,246 |
| Jacksonville, FL ${ }^{4}$ | 3,540 | 3,405 | 1,966 | - | 42 | 45 | 80 | 181 | 82 | 55 | 207 | 96 | 334 | 79 | 84 | 231 | 1,406 | 168 | 10,244 |
| Indianapolis, IN. ${ }^{\text {a }}$ | 3,023 | 3,011 | 2,286 | 101 | 266 | 79 | 544 | 186 | 63 | 74 | 107 | 70 | 274 | 40 | 184 | 168 | 666 | 70 | 3,786 |
| San Francisco, CA ${ }^{4}$ | 6.594 | 6,594 | 5,150 | 101 | 178 | 446 | 1,271 | 294 | 199 | 173 | 108 | 172 | 125 | $\overline{-}$ | 602 | 533 | 900 | 545 | 8,194 |
| Columbus, OH | 1.026 | 1,016 | 881 | - | 9 | - | 30 | 195 | 131 | 11 | 62 | 63 | 135 | 37 | 68 | 83 | 145 | - | 1,566 |
| Austin, TX . .... ${ }^{\text {a }}$ - | 2,205 | 2,205 | 1,103 | - | 33 | 10 | 117 | 167 | 84 | - | 79 | 91 | 130 | 40 | 55 | 78 | 996 | 106 | 4,423 |
| Louisville/Jefferson, KY ${ }^{4}$. | 766 | 765 | 723 | 97 | 103 | 16 | 34 | 121 | 53 | 44 | 45 | 35 | - | 18 | 69 | 42 | 44 | $\overline{7}$ | 2,555 |
| Memphis, TN. | 3,359 | 3,340 | 1,823 | 974 | 34 | - | 12 | 197 | 128 | - | 62 | 58 | 29 | 39 | 42 | 51 | 1,359 | 177 | 2,818 |
| Ft. Worth, TX. | 1,483 | 1,483 | 1,216 | - | 12 | $\bar{\square}$ | 8 | 124 | 76 | - | 77 | 21 | 81 | 38 | 29 | 57 | 189 | 78 | 1,158 |
| Baltimore, MD | 2.831 | 2,757 | 2,475 | 920 | 108 | 2 | 138 | 335 | 123 | - | 155 | 68 | 139 | 66 | 140 | 73 | 104 | 252 | 1,903 |
| Chariotte, NC | 1,230 | 1,220 | 861 | - | 35 | - | 4 | 140 | 71 | - | 95 | 121 | 100 | 38 | 21 | 37 | 353 | 15 | 2,669 |
| El Paso, TX. | 681 | 681 | 492 | -7 | 17 | - | 18 | 80 | 47 | - | 34 | 25 | 67 | 21 | 25 | 29 | 119 | 70 | 919 |
| Boston, MA | 3,015 | 2,773 | 2,577 | 879 | 77 | 92 | 178 | 266 | 154 | 102 | 58 | 30 | 144 | 57 | 57 | 56 | 102 | 336 | 1,575 |
| Seattle, WA | 2,621 | 2,507 | 1,438 | - | 41 | 35 | 16 | 185 | 131 | 13 | 93 | 186 | 198 | 113 | 66 | 53 | 1,096 | 87 | 3,595 |
| Washington, DC | 7,515 | 7,299 | 7.250 | 1,406 | 436 | 1,761 | 640 | 436 | 161 | 173 | 79 | 138 | 257 | 223 | 407 | 292 | 176 | 89 | 6,522 |
| Milwaukee, WI | 1,217 | 1,192 | 953 |  | 127 | - | 31 | 196 | 89 | - | 104 | 4 | 63 | 62 | 38 | 37 | 69 | 196 | 1,103 |
| Denver, CO ${ }^{4}$ | 2,401 | 2,345 | 2,103 | - | 101 | 98 | 58 | 174 | 84 | 68 | 81 | 235 | 73 | - | 128 | 303 | 202 | 96 | 5,941 |
| Las Vegas, NV | 716 | 598 | 714 | - | 19 | 1 | 2 | 113 | 101 | 40 | 75 | 81 | 39 | 5 | 114 | 17 | 2 | - | 338 |
| Nashvile-Davidson, TN ${ }^{4}$. | 2,805 | 2,804 | 1.715 | 647 | - | 32 | 158 | 148 | 95 | 48 | 31 | 62 | 47 | 23 | 102 | 135 | 950 | 139 | 3.535 |
| Oklahoma City, OK. | 908 | 908 | 748 | - | 8 | - | - | 116 | 106 | - | 54 | 54 | 112 | 7 | 108 | 37 | 144 | 16 | 995 |
| Portland, OR | 2,389 | 2,389 | 2,214 | - | 57 | - | - | 133 | 73 | - | 131 | 93 | 245 | 2 | 51 | 104 | 97 | 78 | 2,357 |
| Tucson, AZ | 932 | 932 | 750 | - | 57 | $\stackrel{-}{4}$ |  | 127 | 67 | - | 77 | 62 | - | 38 | 119 | 44 | 149 | 33 | 1,095 |
| Albuquerque, NM | 913 | 913 | 794 | - | 36 | 14 | 23 | 113 | 61 | 46 | 81 | 108 | 43 | 49 | 32 | 33 | 119 |  | 929 |
| Atlanta, GA | 1,854 | 1,798 | 1,401 | - | 5 | - | - | 134 | 60 | 33 | 24 | 95 | 178 | 43 | 59 | 76 | 347 | 105 | 6,050 |

Table 441. County Governments-Revenue for Largest Counties: 2005
[In millions of dollars ( 20,800 represents $\$ 20,800,000,000$ ). For fiscal year ending in year shown; see text, this section. See Appendix III]

| Counties ranked by 2005 population | Total revenue | Intergovernmental |  |  |  |  |  |  |  | General revenue |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | General revenue from own sources |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | From federal government |  | From state government |  |  | From local government | Total | Taxes |  |  |  | Current charges |  |  |  | Miscellaneous general revenue |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Sales and rece | gross |  |  |  |  |  |  |
|  |  |  |  | Total ${ }^{1}$ | Housing ${ }^{2}$ | Total ${ }^{1}$ | Public welfare | and hospitals |  |  | Total ${ }^{1}$ | Property | Total | General sales | Total ${ }^{1}$ | and recreation | Sewer- $\text { age }^{3}$ | Hospitals | Total ${ }^{1}$ | Interest earnings |
| Los Angeles, CA | 20,800 | 17,002 | 8,990 | 330 | 3 | 8,423 | 4.691 | 1,190 | 237 | 8,011 | 2.996 | 2,729 | 117 | 39 | 4,380 | 94 | 77 | 2,863 | 635 | 137 |
| Cook, IL ...... | 3,515 | 2,762 | 570 | 52 | - | 516 | 260 |  | 2 | 2,193 | 1.519 | 839 | 656 | 347 | 577 | 45 | - | 330 | 98 | 37 |
| Harris, TX | 3,022 | 3,022 | 637 | 62 | 24 | 455 | 163 | 195 | 120 | 2,385 | 1,297 | 1,192 | 50 | - | 734 | 1 | - | 244 | 354 | 237 |
| Maricopa, AZ | 2,385 | 2,385 | 1,238 | 98 | 7 | 1,092 | 447 | 31 | 48 | 1,147 | 712 | 555 | 123 | 123 | 222 | 4 | 115 | 154 | 213 | 146 |
| Orange, CA. | 4,183 | 3,289 | 1,865 | 57 | 9 | 1,733 | 648 | 190 | 76 | 1.424 | 580 | 488 | 46 | 43 | 606 | 42 | 115 | - | 238 | 138 |
| San Diego, CA. | 4,594 | 3,736 | 2,557 | 135 | 104 | 2,334 | 1,007 | 458 | 88 | 1.178 | 642 | 546 | 27 | 18 | 325 | 3 | 28 | -2- | 212 | 75 |
| Dade, FL | 6,097 | 5,846 | 1,347 | 870 | 254 | 440 | $\overline{7}$ | 25 | 37 | 4.499 | 1,685 | 1,152 | 428 | 114 | 2,283 | 32 | 471 | 953 | 531 | 236 |
| Dallas, TX | 1,541 | 1.504 | 235 | 9 | - | 214 | 107 | 15 | 12 | 1,269 | 626 | 583 | 3 | - | 581 | - | - | 518 | 62 | 21 |
| Riverside, CA | 2,977 | 2,977 | 1,841 | 86 | 15 | 1,605 | 734 | 307 | 150 | 1,136 | 426 | 344 | 33 | 26 | 505 | 6 | 75 | 154 | 205 | 56 |
| San Bernardino, CA | 3,768 | 3,297 | 1,977 | 134 | 17 | 1,789 | 928 | 203 | 55 | 1,319 | 329 | 277 | 23 | 16 | 848 | 7 | 71 | 410 | 142 | 50 |
| Wayne, MI | 1,922 | 1,835 | 1,190 | 133 | 9 | 891 | 23 | 487 | 165 | 645 | 370 | 345 | 16 | - | 233 | 5 | 77 | 13 | 42 | 12 |
| King, WA | 2,186 | 2,073 | 559 | 160 | 20 | 281 | - | 170 | 118 | 1,514 | 974 | 450 | 494 | 398 | 450 | 5 | 328 | - | 90 | 38 |
| Broward, FL | 2,117 | 2,065 | 430 | 110 | 7 | 195 | - | 5 | 125 | 1,635 | 852 | 715 | 117 | - | 615 | 16 | 170 | - | 167 | 84 |
| Clark, NV | 4,397 | 4,000 | 1,163 | 116 | 19 | 883 | 25 | 12 | 165 | 2,837 | 1,280 | 561 | 488 | 109 | 1,034 | 65 | 88 | 450 | 522 | 136 |
| Santa Clara, CA. | 3,242 | 3,242 | 1,565 | 34 | 3 | 1,488 | 843 | 168 | 43 | 1,677 | 700 | 511 | 142 | 140 | 836 | 4 | 3 | 646 | 141 | 26 |
| Tarrant, TX | 1,043 | 1,043 | 222 | 57 | - | 152 | 8 | 127 | 14 | 820 | 475 | 442 | 11 | - | 179 | - | - | 122 | 166 | 112 |
| Bexar, TX | 1,104 | 1.104 | 219 | 4 | 2 | 200 | 106 | 48 | 14 | 885 | 387 | 345 | 25 | 1,084 | 414 | 10 | - | 383 | 84 | 68 |
| Suffolk, NY | 2,687 | 2,567 | 593 | 37 | 6 | 547 | 293 | 147 | 9 | 1,974 | 1,653 | 534 | 1,089 | 1,084 | 185 | 10 | 22 | - | 136 | 31 |
| Alameda, CA. | 3,003 | 2,412 | 1,270 | 18 | 3 | 1,216 | 642 | 286 | 36 | 1,143 | 394 | 343 | 24 | 14 | 606 | - | - | 318 | 143 | 60 |
| Sacramento, CA. | 3,196 | 2.658 | 1,431 | 62 | - | 1,306 | 735 | 162 | 63 | 1.227 | 403 | 250 | 85 | 61 | 607 | 13 | 321 | - | 217 | 82 |
| Nassau, NY. | 3,420 | 3,420 | 921 | 71 | 21 | 849 | 514 | 126 | 5 | 2.499 | 1.877 | 905 | 947 | 934 | 429 | 22 | 1 | 249 | 193 | 27 |
| Cuyahoga, OH. | 2,070 | 2.070 | 920 | 20 | 20 | 895 | 478 | 252 | 5 | 1,150 | 561 | 337 | 180 | 165 | 365 | - | 4 | 324 | 225 | 161 |
| Palm Beach, FL | 1,640 | 1,591 | 215 | 59 | 9 | 153 | 5 | - | 3 | 1,376 | 865 | 606 | 144 | - | 294 | 11 | 83 | - | 217 | 65 |
| Allegheny. PA | 1,469 | 1,391 | 996 | 48 | 33 | 946 | 302 | 436 | 3 | 394 | 297 | 259 | 37 | 21 | 70 | 3 | - | - | 27 | 3 |
| Oakland, MI | 1,065 | 965 | 578 | 189 | 6 | 234 | 6 | 51 | 155 | 387 | 260 | 238 | 9 | - | 87 | 9 | 16 | 4 | 40 | 6 |
| Hillsborough, FL | 1,765 | 1,602 | 262 | 47 | 21 | 212 | 43 | - | 3 | 1,340 | 824 | 546 | 237 | 171 | 387 | 2 | 75 | 315 | 130 | 58 |
| Hennepin, MN | 1,808 | 1,808 | 772 | 219 | 9 | 542 | 328 | 98 | 10 | 1,036 | 447 | 430 | - | - | 495 | - | 79 | 315 | 94 | 30 |
| Franklin, OH | 1,045 | 1,044 | 408 | 7 | 3 | 376 | 48 | 236 | 25 | 636 | 383 | 278 | 99 | 85 | 110 | 4 | 3 | - | 142 | 127 |
| Orange, FL. . Contra Costa, | 1,532 | 1,476 | 235 | 54 | - | 181 | 3 | - | - | 1.241 | 812 | 488 | 185 | - | 255 | 46 | 115 | - | 174 | 113 |
| Contra Costa, CA | 2.499 | 1,998 | 836 | 117 | 106 | 640 | 333 | 105 | 79 | 1,162 | 363 | 308 | 21 | 8 | 678 | - | 28 | 418 | 120 | 62 |
| Fairfax, VA St | 4,810 | 4,006 | 983 | 105 | 56 | 828 | 133 | 75 | 50 | 3,022 | 2,439 | 1.918 | 295 | 168 | 394 | 36 | 221 | - | 189 | 90 |
| St Louis, MO. | 657 | 616 | 52 | 16 | 12 | 36 | - | 6 | - | 564 | 485 | 148 | 324 | 291 | 64 | 1 | 5 | - | 15 | 4 |
| Salt Lake, UT Fulton, GA . | 495 | 495 | 74 | 14 | - | 49 | - | - | 12 | 420 | 339 | 205 | 106 | 77 | 59 | 7 | 7 | - | 22 | 3 |
| Fulton, GA | 1,109 | 935 | 86 | 10 | 4 | 73 | 34 | 14 | 2 | 849 | 737 | 484 | 209 | 194 | 62 | 1 | 50 | - | 50 | 9 |
| Westchester, NY | 2,406 | 2,398 | 535 | 20 | - | 509 | 266 | 132 | 5 | 1,863 | 1,009 | 604 | 398 | 384 | 781 | 29 | 29 | 542 | 72 | 47 |


| Counties ranked by 2005 population | Total expenditures | Total direct expenditures | General expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  | Utility expenditures ${ }^{3}$ | Employee retirement expenditures | Debt out-standing |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total ${ }^{1}$ | Education | Housing ${ }^{2}$ | Public welfare | Health | Hospitals | Police protection | Correction | Highways | Parks and recreation | Natural re- <br> sources | Sewerage and solid waste management | Governmental admin-istration | $\begin{gathered} \text { Inter- } \\ \text { est on } \\ \text { gen- } \\ \text { eral } \\ \text { debt } \end{gathered}$ |  |  |  |
| Los Angeles, CA | 18,587 | 18,304 | 16,966 | 887 | 5 | 4,614 | 1,770 | 2.916 | 1,118 | 969 | 251 | 227 | 401 | 58 | 1,565 | 138 | 58 | 1,562 | 3,015 |
| Cook. IL | 3,175 | 3,164 | 2,801 | - | 10 | 11 | 39 | 897 | 94 | 389 | 136 | 112 | - | - | 689 | 129 | - | 374 | 3,286 |
| Harris, TX | 3.376 | 3,347 | 3,376 | - | 3 | 33 | 200 | 880 | 363 | 69 | 372 | 26 | 181 | - | 407 | 424 | - | - | 8,477 |
| Maricopa, AZ | 2.154 | 1,849 | 2,154 | 35 | 11 | 695 | 77 | 162 | 57 | 324 | 103 | 7 | 72 | 5 | 353 | 108 | - | - | 1,991 |
| Orange, CA | 3.475 | 3.421 | 3,237 | 241 | 15 | 735 | 322 | - | 270 | 252 | 36 | 1 | 129 | 90 | 430 | 161 | - | 238 | 3,173 |
| San Diego, CA | 4.014 | 3,704 | 3,764 | 376 | 105 | 1,038 | 500 | - ${ }^{-}$ | 216 | 300 | 121 | 20 | 19 | 48 | 514 | 108 | - | 249 | 1,950 |
| Dade, FL | 6,526 | 6,512 | 5,978 | - | 246 | 270 | 65 | 1,315 | 394 | 232 | 195 | 327 | 43 | 408 | 240 | 541 | 548 | - | 9.515 |
| Dallas. TX | 1.514 | 1.514 | 1,501 | 7 | 31 | 6 | 45 | 952 | 27 | 132 | 22 | - | - | 1 | 135 | 24 | - | 13 | 462 |
| Riverside, CA | 2.847 | 2,702 | 2.847 | 336 | - 51 | 638 | 153 | 377 | 243 | 165 | 117 | 11 | 76 | 76 | 260 | 63 | - | - | 1.194 |
| San Bemardino, CA. | 3,319 | 3,177 | 3,133 | 349 | 7 | 897 | 258 | 437 | 204 | 176 | 46 | 21 | 65 | 62 | 236 | 114 | - | 186 | 1,958 |
| Wayne, MI | 1,905 | 1,846 | 1,797 | -- | 9 | 182 | 515 | 53 | 36 | 256 | 146 | 60 | 21 | 69 | 333 | 56 | $0 \overline{7}^{-}$ | 108 | 674 |
| King, WA | 2.562 | 2.520 | 1,675 | 49 | 24 | 2 | 322 | 1 | 116 | 120 | 119 | 40 | 46 | 391 | 209 | 103 | 887 | - | 3,052 |
| Broward. FL | 2,108 | 2,063 | 1,964 | - | 13 | 43 | 92 | - | 311 | 181 | 55 | 127 | 20 | 137 | 174 | 140 | 144 | - | 2,847 |
| Clark, NV. | 4,028 | 3,983 | 3,452 | - | 17 | 165 | 70 | 487 | 392 | 163 | 571 | 251 | 127 | 80 | 290 | 232 | 576 | - | 5.498 |
| Santa Clara, CA | 3,214 | 2,939 | 3,214 | 214 | 13 | 763 | 344 | 747 | 94 | 229 | 133 | 33 | 3 | 2 | 322 | 50 | - | - | 811 |
| Tarrant, TX. | 976 | 976 | 976 | - | 22 | 8 | 100 | 398 | 30 | 76 | 62 | - | - | - | 119 | 107 | - | - | 2,216 |
| Bexar, TX | 1,025 | 1,001 | 1,025 | - | 2 | 41 | 46 | 557 | 40 | 70 | 29 | 2 | 9 | - | 99 | 70 | - | - | 975 |
| Suffolk, NY. | 2,709 | 2,379 | 2,518 | 163 | 6 | 555 | 308 | - | 434 | 121 | 44 | 25 | 19 | 76 | 111 | 61 | 192 | - | 1,511 |
| Alameda, CA | 2.451 | 2,447 | 2,211 | 39 | 4 | 546 | 297 | 376 | 82 | 223 | 28 | - | 38 | - | 277 | 47 | 46 | 194 | 1,223 |
| Sacramento, CA | 2,763 | 2,700 | 2,579 | 149 | 9 | 682 | 407 | - | 197 | 182 | 155 | 31 | 3 | 205 | 234 | 109 | 17 | 166 | 3,473 |
| Nassau, NY | 3,485 | 3,011 | 3,481 | 179 | 23 | 669 | 291 | 381 | 653 | 208 | 93 | 53 | - | 100 | 180 | 161 | 4 | - | 3,330 |
| Cuyahoga, OH | 2,054 | 2,034 | 2,054 | - | 23 | 411 | 320 | 584 | 25 | 98 | 52 | - | - | 14 | 233 | 171 | - | - | 3,220 |
| Paim Beach, FL | 3,150 | 3,084 | 3,057 | 300 | 36 | 49 | 50 | - | 192 | 97 | 101 | 77 | 61 | 193 | 135 | 182 | 93 | - | 1,760 |
| Allegheny. PA | 1,437 | 1,348 | 1,381 | 30 | 59 | 365 | 427 | - | 35 | 66 | 33 | 61 | - | - | 103 | 25 | $\stackrel{-}{-}$ | 56 | 658 |
| Oakland, MI | 966 | 932 | 907 | 10 | 10 | 6 | 242 | 8 | 56 | 106 | 120 | 15 | 42 | 103 | 139 | 12 | 25 | 34 | 337 |
| Hillsborough, FL | 3,832 | 3,704 | 3,638 | - | 28 | 91 | 118 | - | 160 | 105 | 109 | 69 | 43 | 76 | 239 | 83 | 194 | - | 2,197 |
| Hennepin, MN | 1,628 | 1,625 | 1,621 | - | 21 | 460 | 228 | 395 | 64 | 81 | 29 | 8 | - | 57 | 125 | 24 | 7 | - | 538 |
| Franklin, OH. | 1.082 | 1,051 | 1,079 | - | 8 | 281 | 290 | - | 30 | 57 | 45 | 18 | - | 5 | 161 | 121 | 3 | - | 2,025 |
| Orange, FL | 3.624 | 3,595 | 3,469 | - | 37 | 80 | 49 | - | 148 | 150 | 136 | 35 | 26 | 108 | 120 | 284 | 156 | - | 3,200 |
| Contra Costa, CA | 2.175 | 2,122 | 1,980 | 120 | 112 | 358 | 185 | 445 | 84 | 106 | 90 | - | 27 | 16 | 153 | 56 | 15 | 180 | 1,021 |
| Fairfax. VA | 4,399 | 4,270 | 3,957 | 1,993 | 114 | 221 | 164 | - | 211 | 35 | 22 | 100 | 4 | 238 | 137 | 172 | 157 | 285 | 3,582 |
| St Louis, MO | 688 | 474 | 662 | - | 13 | 27 | 47 | - | 76 | 21 | 71 | 25 | - | 4 | 67 | 5 | 2 | 24 | 346 |
| Salt Lake, UT | 520 | 520 | 520 | - | 1 | 46 | 25 | - | 36 | 60 | 25 | 83 | 5 | 10 | 87 | 24 |  | - | 334 |
| Fulton, GA | 1.099 | 868 | 952 | - | 9 | 76 | 45 | 77 | 60 | 59 | 15 | 12 | 1 | 63 | 228 | 14 | 95 | 53 | 788 |
| Westchester, NY | 2,536 | 2,209 | 2,498 | 95 | - | 463 | 215 | 598 | 43 | 130 | 31 | 53 | 1 | 149 | 100 | 60 | 38 | - | 1,426 |

[^184]Table 443. Governmental Employment and Payrolls: 1982 to 2006
 Data are for the month of October through 1992. Beginning with the 1997 survey, data are for the month of March. Covers both full-time and part-time employees. Local govemment data are estimates subject to sampling variation; see Appendix III and source]

| Type of government | 1982 | 1987 | 1992 | 1997 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EMPLOYEES $(1,000)$ |  |  |  |  |  |  |  |  |  |  |
| Total | 15,841 | 17,212 | 18,745 | 19,540 | 20,876 | 21,039 | 21,336 | 21,494 | 21,725 | 22,048 |
| Federal (civilian) | 2,848 | 3,091 | 3.047 | 2,807 | 2.899 | 2.690 | 2,717 | 2,733 | 2.720 | 2.721 |
| State and local | 12,993 | 14,121 | 15,698 | 16,733 | 17.976 | 18.349 | 18,649 | 18.759 | 19,004 | 19.327 |
| Percent of total | 82 | 82 | 84 | 66 | 86 | 87 | 87 | 87 | 87 | 88 |
| State. | 3,744 | 4,116 | 4,595 | 4,733 | 4,877 | 5,072 | 5,042 | 5.041 | 5.078 | 5.128 |
| Local. | 9,249 | 10,005 | 11,103 | 12,000 | 13,099 | 13,277 | 13,606 | 13,719 | 13,926 | 14,199 |
| Counties. | 1,824 | 1,963 | 2,253 | 2,425 | (NA) | 2,729 | (NA) | (NA) | (NA) | (NA) |
| Municipalities. | 2,397 | 2.493 | 2,665 | 2,755 | (NA) | 2,972 | (NA) | (NA) | (NA) | (NA) |
| School districts | 4,194 | 4,627 | 5,134 | 5,675 | NA) | 6,367 | (NA) | (NA) | (NA) | (NA) |
| Townships | 356 | 393 | 424 | 455 | NA) | 488 | (NA) | (NA) | NA) | (NA) |
| Special districts | 478 | 529 | 627 | 691 | (NA) | 721 | (NA) | (NA) | (NA) | (NA) |
| PAYROLLS (mil. dol.) |  |  |  |  |  |  |  |  |  |  |
| Total | 23,173 | 32,669 | 43,120 | 49,156 | 58,166 | 63,923 | 67,194 | 68,759 | 71,599 | 74,638 |
| Federal (civilian) | 5,959 | 7,924 | 9,937 | 9,744 | 11,485 | 11,599 | 12,672 | 12,844 | 13,475 | 13,896 |
| State and local. | 17,214 | 24,745 | 33,183 | 39,412 | 46,681 | 52,323 | 54,522 | 55,914 | 58,123 | 60,741 |
| Percent of total | 74 | 76 | 77 | 80 | 80 | 82 | 81 | 81 | 81 | 81 |
| State. | 5,022 | 7,263 | 9,828 | 11,413 | 13,279 | 14,838 | 15,116 | 15,477 | 16,062 | 16,769 |
| Local. | 12,192 | 17,482 | 23,355 | 27,999 | 33,402 | 37,486 | 39,406 | 40,437 | 42,062 | 43,972 |
| Counties | 2,287 | 3,270 | 4,698 | 5,750 | (NA) | 7,902 | (NA) | (NA) | (NA) | (NA) |
| Municipalities. | 3,428 | 4,770 | 6,207 | 7.146 | (NA) | 9,714 | (NA) | (NA) | (NA) | (NA) |
| School districts | 5,442 | 7,961 | 10,394 | 12,579 | (NA) | 16,720 | (NA) | (NA) | (NA) | NA) |
| Townships | 370 | 522 | 685 | 869 | (NA) | 1,124 | (NA) | (NA) | NA) | (NA) |
| Special districts | 665 | 959 | 1,370 | 1,654 | (NA) | 2,026 | (NA) | (NA) | (NA) | (NA) |

NA Not available. ${ }^{1}$ Includes employees outside the United States.
Source: U.S. Census Bureau, Federal, State, and Local Govemments, "Public Employment and Payroll Data"; <http://www.census .gov/govs/www/apes.html>.

Table 444. All Governments-Employment and Payroll by Function: 2006
[Employees in thousands (22,048 represents 22,048,000); payroll in millions of dollars ( $\mathbf{7 4 , 6 3 8}$ represents $\mathbf{\$ 7 4 , 6 3 8 , 0 0 0 , 0 0 0 \text { ). }}$
See headnote, Table 443]

| Function | Employees (1,000) |  |  |  |  | Payrolls (mil. dol.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Federal (civilian) | State and local |  |  | Total | Federal (civilian) | State and local |  |  |
|  |  |  | Total | State | Local |  |  | Total | State | Local |
| Total | 22,048 | 2,721 | 19,327 | 5,128 | 14,199 | 74,638 | 13,896 | 60,741 | 16,769 | 43,972 |
| National defense ${ }^{2}$ | 698 | 698 |  |  | $(\mathrm{X})$ | 2,657 | 2,657 |  |  | $(\mathrm{x})$ |
| Postal Service. ...d | 772 | 772 | (X) | (X) | (X) | 3,584 | 3,584 | $(x)$ | $(x)$ | (X) |
| Space research and technology | 18 | 18 | (X) | (X) | (X) | 151 | 151 | (X) | (X) | (X) |
| Elem. and secondary education | 7,823 | (X) | 7.823 | 59 | 7,764 | 23,187 | (X) | 23,187 | 211 | 22,975 |
| Higher education | 2,896 | (X) | 2,896 | 2,335 | 561 | 7,718 | (X) | 7,718 | 6,396 | 1,321 |
| Other education. | 109 | 10 | 98 | -98 | (X) | 417 | 64 | 353 | 353 | (X) |
| Health | 614 | 136 | 477 | 189 | 288 | 2,453 | 854 | 1,599 | 688 | 911 |
| Hospitals | 1.168 | 162 | 1,006 | 421 | 585 | 4,441 | 926 | 3,515 | 1,459 | 2,056 |
| Public welfare | 545 | 8 | 537 | 237 | 300 | 1,776 | 58 | 1,718 | 775 | 943 |
| Social insurance administration | 151 | 65 | 85 | 85 | (X) | 672 | 360 | 312 | 312 | (X) |
| Police protection | 1,154 | 161 | 993 | 106 | 887 | 5,081 | 891 | 4,190 | 482 | 3,708 |
| Fire protection. | 463 | (X) | 463 | (X) | 463 | 1,648 | (X) | 1,648 | (X) | 1.648 |
| Correction. | 765 | 36 | 730 | 472 | 258 | 2,804 | 180 | 2,624 | 1.692 | 931 |
| Streets \& highways. | 570 | 3 | 567 | 242 | 325 | 2,008 | 20 | 1,988 | 922 | 1,066 |
| Air transportation | 93 | 45 | 48 | 3 | 44 | 584 | 387 | 197 | 16 | 181 |
| Water transport/erminals. | 18 | 5 | 13 | 5 | 8 | 72 | 13 | 59 | 22 | 36 |
| Solid waste management. | 120 | (X) | 120 | 2 | 118 | 376 | (X) | 376 | 9 | 367 |
| Sewerage . . . . . . . . . | 138 | (X) | 138 | 2 | 136 | 509 | (X) | 509 | 9 | 500 |
| Parks \& recreation | 423 | 26 | 397 | 39 | 358 | 919 | 123 | 796 | 101 | 695 |
| Natural resources. | 394 | 184 | 210 | 161 | 49 | 1,744 | 1,057 | 687 | 541 | 146 |
| Housing \& community development | 138 | 16 | 122 | - | 122 | 537 | 102 | 435 | - | 435 |
| Water supply. . | 179 | - | 179 | 1 | 178 | 654 | - | 654 | 3 | 650 |
| Electric power | 79 | - | 79 | 4 | 75 | 418 | - | 418 | 25 | 393 |
| Gas supply | 13 | - | 13 | , | 13 | 46 | - | 46 | - | 46 |
| Transit... | 235 | - | 235 | 33 | 202 | 1,035 | - | 1,035 | 168 | 868 |
| Libraries | 191 | 4 | 187 | 1 | 186 | 404 | 26 | 378 | 2 | 376 |
| State liquor stores . . . | 9 | (X) | 9 | 9 | (X) | 65 | (X) | 21 | 21 | (X) |
| Financial administration. | 549 | 112 | 437 | 174 | 264 | 2,163 | 666 | 1,497 | 658 | 839 |
| Other government administration | 507 | 59 | 448 | 175 | 274 | 2,301 | 486 | 1,815 | 784 | 1.031 |
| Judicial and legal | 512 | 24 | 489 | 60 | 429 | 1,266 | 152 | 1,113 | 220 | 894 |
| Other \& unallocable | 703 | 177 | 526 | 214 | 313 | 2,994 | 1,139 | 1,855 | 900 | 954 |

- Represents or rounds to zero. X Not applicable. ${ }^{1}$ Includes employees outside the United States. ${ }^{2}$ Includes international relations.

Source: U.S. Census Bureau, Federal, State, and Local Govemments, "Public Employment and Payroll Data"; <http://www.census gov/govs/www/apes.html>

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## Table 445. State and Local Government-Employer Costs per Hour Worked: 2007

[in dollars. As of March. Based on a sample; see source for details. Collection of severance pay and supplemental unemployment plans, which comprised "other benefits" and was published in all tables, was discontinued beginning with the March 2006 estimates. For additional data, see Table 632]

| $\begin{aligned} & \text { Occupation } \\ & \text { and } \\ & \text { industry } \end{aligned}$ | Total com-pensation | Wagesand salaries | Benefit cost |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Paid leave | Supplemental pay | Insurance | Retirement and savings | Legally required benefits |
| Total workers. | 38.66 | 25.90 | 12.76 | 3.01 | 0.33 | 4.36 | 2.82 | 2.24 |
| Occupational group: |  |  |  |  |  |  |  |  |
| Management, professional, and related | 47.31 | 33.23 | 14.08 | 3.29 | 0.20 | 4.81 | 3.21 | 2.58 |
| Protessional and related. | 47.01 | 33.35 | 13.66 | 2.99 | 0.20 | 4.79 | 3.15 | 2.53 |
| Teachers ${ }^{1}$..............ial | 52.23 | 38.14 | 14.09 | 2.74 | 0.09 | 4.92 | 3.62 | 2.72 |
| Primary, secondary, and special education school teachers. | 50.66 | 36.67 | 13.99 | 2.59 | 0.08 | 5.23 | 3.50 | 2.58 |
| Sales and office | 26.27 | 16.27 | 10.00 | 2.50 | 0.18 | 4.05 | 1.66 | 1.61 |
| Office and administrative support | 26.28 | 16.28 | 10.00 | 2.50 | 0.18 | 4.05 | 1.67 | 1.60 |
| Service. . . . . . . . . . . . . . . . | 29.66 | 17.93 | 11.73 | 2.69 | 0.63 | 3.59 | 2.94 | 1.88 |
| Industry group: |  |  |  |  |  |  |  |  |
| Education and health services | 40.92 | 28.64 | 12.28 | 2.80 | 0.19 | 4.40 | 2.66 | 2.23 |
| Educational services | 41.50 | 29.28 | 12.22 | 2.62 | 0.12 | 4.51 | 2.75 | 2.22 |
| Elementary and secondary schools Junior colleges, colleges, and | 40.56 | 28.59 | 11.98 | 2.32 | 0.10 | 4.74 | 2.68 | 2.14 |
| universities . . . . . . . . . | 44.92 | 31.77 | 13.15 | 3.68 | 0.20 | 3.77 | 3.01 | 2.50 |
| Health care and social assistance | 36.91 | 24.23 | 12.68 | 4.02 | 0.67 | 3.63 | 2.05 | 2.30 |
| Hospitals . . . . . | 33.01 | 21.46 | 11.55 | 3.43 | 0.79 | 3.35 | 1.78 | 2.20 |
| Public administration . . . | 35.43 | 21.90 | 13.53 | 3.33 | 0.52 | 4.33 | 3.20 | 2.14 |

${ }^{1}$ Includes postsecondary teachers; primary, secondary, and special education teachers; and other teachers and instructors.
Source: U.S. Bureau of Labor Statistics, National Compensation Survey, Benefits, Archives, 2007 National Survey Compensation Publications List, Employer Costs for Employee Compensation News Release, March 2008; <http://www.bls.gov/ncs /ncspubs.htm>; (accessed December 2007).

## Table 446. State and Local Government-Full-Time Employment and Salary by Sex and Race/Ethnic Group: 1980 to 2005

[As of June 30. (2,350 represents 2,350,000). Excludes school systems and educational institutions. Based on reports from state governments ( 42 in 1980; 47 in 1983; 49 in 1981 and 1984 through 1987; and 50 in 1989 through 1991) and a sample of county, municipal, township, and special district jurisdictions employing 15 or more nonelected, nonappointed full-time employees. Beginning 1993, only for state and local governments with 100 or more employees. For definition of median, see Guide to Tabular Presentation]

| Year and occupation | Employment (1,000) |  |  |  |  |  | Median annual salary (\$1,000) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | White ${ }^{1}$ | Minority |  |  | Male | Female | White ${ }^{1}$ | Minority |  |  |
|  |  |  |  | Total ${ }^{2}$ | Black ${ }^{1}$ | $\mathrm{His}_{3}$ panic ${ }^{3}$ |  |  |  | Total ${ }^{2}$ | Black ${ }^{1}$ | $\begin{gathered} \text { His- }^{-} \end{gathered}$ |
| 1980 | 2,350 | 1,637 | 3,146 | 842 | 619 | 163 | 15.2 | 11.4 | 13.8 | 11.8 | 11.5 | 12.3 |
| 1981 | 2,740 | 1,925 | 3,591 | 1,074 | 780 | 205 | 17.7 | 13.1 | $16.1$ | 13.5 | 13.3 | 14.7 |
| 1983 | 2,674 | 1,818 | 3,423 | 1,069 | 768 | 219 | 20.1 | 15.3 | 18.5 | 15.9 | 15.6 | 17.3 |
| 1984 | 2,700 | 1,880 | 3,458 | 1,121 | 799 | 233 | 21.4 | 16.2 | 19.6 | 17.4 | 16.5 | 18.4 |
| 1985 | 2,789 | 1,952 | 3,563 | -1,179 | 835 | 248 | 22.3 | 17.3 | 20.6 | 18.4 | 17.5 | 19.2 |
| 1986 | 2,797 | 1,982 | 3,549 | 1,230 | 865 | 259 | 23.4 | 18.1 | 21.5 | 19.6 | 18.7 | 20.2 |
| 1987 | 2,818 | 2,031 | 3;600 | 1,249 | 872 | 268 | 24.2 | 18.9 | 22.4 | 20.9 | 19.3 | 21.1 |
| 1989 | 3,030 | 2,227 | 3,863 | 1,394 | 961 | 308 | 26.1 | 20.6 | 24.1 | 22.1 | 20.7 | 22.7 |
| 1990 | 3,071 | 2,302 | 3,918 | 1,456 | 994 | 327 | 27.3 | 21.8 | 25.2 | 23.3 | 22.0 | 23.8 |
| 1991 | 3,110 | 2,349 | 3,965 | 1,494 | 1,011 | 340 | 28.4 | 22.7 | 26.4 | 23.8 | 22.7 | 24.5 |
| 1993 | 2,820 | 2,204 | 3,588 | 1,436 | 948 | 341 | 30.6 | 24.3 | 28.5 | 25.9 | 24.2 | 26.8 |
| 1995 | 2,960 | 2,355 | 3,781 | 1,534 | 993 | 379 | 33.5 | 27.0 | 31.4 | 26.3 | 26.8 | 28.6 |
| 1997 | 2,898 | 2,307 | 3.676 | 1,529 | 973 | 392 | 34.6 | 27.9 | 32.2 | 30.2 | 27.4 | 29.5 |
| 1999 | 2,939 | 2,393 | 3,723 | 1,609 | 1,012 | 417 | 37.0 | 29.9 | 34.8 | 31.1 | 29.6 | 31.2 |
| 2001 | 3,080 | 2,554 | 3,888 | 1,746 | 1,077 | 471 | 39.8 | 32.1 | 37.5 | 34.0 | 31.5 | 33.8 |
| 2003 | 3,134 | 2,610 | 3,919 | 1,826 | 1,097 | 508 | 42.2 | 34.7 | 40.0 | 35.9 | 33.6 | 36.6 |
| 2005, total. | 3,185 | 2,644 | 3,973 | 1,856 | 1,100 | 532 | 44.1 | 36.4 | 41.5 | 37.7 | 35.3 | 38.9 |
| Officials/ administrators | 223 | 137 | 290 | 70 | 42 | 18 | 68.6 | 61.3 | 66.0 | 65.1 | 63.0 | 65.2 |
| Professionals. . | 650 | 839 | 1,067 | 422 | 234 | 100 | 54.4 | 47.0 | 50.5 | 48.9 | 44.8 | 49.0 |
| Technicians. | 272 | 203 | 335 | 140 | 74 | 43 | 44.1 | 36.0 | 41.0 | 38.0 | 35.6 | 39.1 |
| Protective service. | 959 | 220 | 832 | 347 | 208 | 115 | 45.3 | 36.6 | 44.4 | 42.2 | 38.5 | 47.4 |
| Paraprofessionals. | 101 | 286 | 223 | 164 | 112 | 38 | 32.7 | 29.8 | 31.5 | 29.2 | 27.6 | 31.7 |
| Admin. support | 126 | 796 | 596 | 326 | 186 | 106 | 32.3 | 30.4 | 30.5 | 31.0 | 30.1 | 31.4 |
| Skilled craft. | 412 | 23 | 315 | 120 | 68 | 39 | 39.7 | 32.9 | 39.3 | 40.0 | 37.3 | 41.3 |
| Servicel maintenance | 442 | 138 | 314 | 266 | 177 | 73 | 32.3 | 24.9 | 31.1 | 30.0 | 29.2 | 30.8 |

[^185]Table 447. State and Local Government Full-Time Equivalent Employment, by Selected Function and State: 2006
[In thousands (1,708.3 repreeents 1,708,300). For March. Local government amounts are estimates subject to sampling varietion; see Appendix III and source]

| State | Education |  |  |  |  |  | Public welfare |  | Health |  | Hospitals |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ |  | Elementary and secondary |  | Higher education |  |  |  |  |  |  |  |
|  | State | Local | State | Local | State | Local | State | Local | State | Local | State | Local |
| United States. . | 1,708.3 | 6,917.0 | 48.9 | 6,596.4 | 1,568.2 | 320.6 | 232.0 | 278.9 | 182.7 | 250.2 | 396.7 | 530.0 |
| Alabama | 39.7 | 97.1 | - | 97.1 | 36.5 | - | 4.3 | 1.5 | 5.4 | 4.6 | 11.3 | 25.1 |
| Alaska. | 8.4 | 17.5 | 3.2 | 17.4 | 4.9 | 0.1 | 1.8 | 0.2 | 0.6 | 0.5 | 0.2 | 0.7 |
| Arizona | 29.5 | 121.5 | - | 109.2 | 26.4 | 12.3 | 5.8 | 2.2 | 2.5 | 2.7 | 0.7 | 3.3 |
| Arkansas | 24.2 | 68.1 | - | 68.1 | 22.7 |  | 3.7 | 0.1 | 4.8 | 0.4 | 5.1 | 1.6 |
| California | 152.1 | 775.0 | - | 703.6 | 147.8 | 71.4 | 3.6 | 65.6 | 11.7 | 42.9 | 39.2 | 61.5 |
| Colorado | 39.3 | 98.0 | - | 96.3 | 38.1 | 1.7 | 2.0 | 6.2 | 1.2 | 3.7 | 3.6 | 9.5 |
| Connecticut | 18.8 | 89.4 | - | 89.4 | 16.0 | - | 5.4 | 2.0 | 1.9 | 1.5 | 10.4 |  |
| Delaware. District of | 8.0 | 17.3 | - | 17.3 | 7.7 | - | 1.6 | - | 2.1 | 0.3 | 1.8 | - |
| Columbia | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Florida. . | 61.2 | 348.0 | (X) | 323.1 | 57.5 | 24.9 | 9.7 | 6.7 | 24.2 | 5.9 | 3.8 | 46.0 |
| Georgia. | 53.1 | 232.7 | - | 232.7 | 49.9 |  | 9.4 | 1.4 | 4.9 | 11.0 | 7.2 | 21.8 |
| Hawaii. | 33.4 | - | 24.8 |  | 8.5 | - | 1.0 | 0.1 | 2.6 | 0.2 | 4.3 | - |
| Idaho | 8.6 | 34.1 | - | 32.6 | 8.1 | 1.5 | 1.8 | 0.1 | 1.0 | 1.0 | 0.8 | 6.1 |
| Illinois. | 58.9 | 292.3 | - | 270.0 | 56.7 | 22.3 | 9.8 | 5.8 | 2.7 | 7.5 | 11.4 | 12.8 |
| Indiana | 55.7 | 135.8 | - | 135.8 | 54.5 | - | 5.6 | 1.1 | 1.9 | 3.6 | 2.6 | 24.4 |
| lowa. . |  | 82.0 | - | 75.5 | 25.3 | 6.5 | 3.0 | 1.7 | 0.4 | 2.9 | 7.1 | 10.4 |
| Kansas | 20.0 | 87.8 | - | 80.1 | 19.4 | 7.7 | 2.8 | 0.7 | 1.1 | 3.2 | 2.5 | 7.9 |
| Kentucky | 33.3 | 110.9 | - | 110.9 | 30.5 | - | 6.8 | 0.7 | 2.3 | 5.8 | 5.9 | 4.2 |
| Louisiana | 31.8 | 107.8 | - | 107.8 | 28.4 | - | 5.0 | 0.5 | 3.8 | 1.5 | 13.0 | 17.1 |
| Maine | 7.3 | 38.8 | 0.1 | 38.8 | 7.0 | 0.7 | 2.0 | 0.4 | 1.3 | 0.3 | 0.6 | 0.8 |
| Maryland | 28.6 | 128.6 | - | 118.8 | 26.3 | 9.7 | 6.8 | 2.9 | 6.8 | 4.8 | 5.0 |  |
| Massachusetts | 26.8 | 149.8 |  | 149.7 | 25.7 | 0.1 | 6.8 | 2.6 | 7.2 | 3.0 | 7.4 | 3.9 |
| Michigan | 67.5 | 222.8 |  | 209.8 | 65.3 | 13.0 | 10.0 | 2.4 | 1.9 | 11.9 | 13.9 | 8.9 |
| Minnesota | 39.2 | 111.3 | - | 111.3 | 35.6 |  | 2.8 | 11.1 | 2.3 | 3.6 | 4.9 | 10.6 |
| Mississippi | 20.1 | 79.9 | - | 73.3 | 18.6 | 6.7 | 2.4 | 0.5 | 2.9 | 0.3 | 12.1 | 18.7 |
| Missouri. | 29.9 | 140.5 | - | 134.3 | 28.1 | 6.2 | 7.8 | 2.6 | 3.3 | 3.8 | 11.8 | 11.2 |
| Montana | 6.9 | 22.3 | - | 21.9 | 6.5 | 0.3 | 1.6 | 0.5 | 0.8 | 0.9 | 0.6 | 0.5 |
| Nebraska. | 12.9 | 49.5 | - | 46.5 | 12.3 | 3.0 | 2.6 | 0.7 | 0.7 | 0.6 | 4.1 | 4.3 |
| Nevada | 9.0 | 41.5 | - | 41.5 | 8.8 | - | 1.6 | 0.9 | 1.2 | 0.8 | 1.2 | 4.4 |
| New Hampshire | 6.7 | 34.6 | - | 34.6 | 6.3 | 10- | 1.5 | 2.5 | 0.9 | 0.2 | 0.8 | - |
| New Jersey | 54.8 | 218.8 | 19.5 | 207.9 | 31.9 | 10.9 | 8.1 | 10.7 | 4.6 | 4.3 | 18.8 | 1.9 |
| New Mexico | 18.7 | 49.7 | - | 45.9 | 17.5 | 3.8 | 1.6 | 0.8 | 2.4 | 0.4 | 10.6 | 0.9 |
| New York. | 56.3 | 485.5 | - | 463.3 | 51.8 | 22.2 | 6.3 | 48.8 | 9.4 | 18.5 | 43.1 | 45.1 |
| North Carolina | 55.4 | 222.4 | - | 203.5 | 52.5 | 18.9 | 2.0 | 15.1 | 4.9 | 16.4 | 17.5 | 26.1 |
| North Dakota | 8.4 | 14.4 | - | 14.4 | 8.1 | - | 0.5 | 0.9 | 1.3 | 0.6 | 1.0 | - |
| Ohio | 70.2 | 260.8 | - | 255.3 | 67.6 | 5.5 | 3.0 | 24.2 | 3.6 | 18.3 | 10.9 | 12.2 |
| Oklahoma | 29.7 | 94.0 | - | 93.6 | 27.7 | 0.4 | 6.2 | 0.3 | 6.1 | 1.7 | 2.6 | 9.2 |
| Oregon | 19.5 | 70.8 | - | 62.6 | 18.6 | 8.2 | 5.5 | 1.0 | 2.6 | 4.4 | 4.7 | 2.3 |
| Pennsylvania | 61.1 | 247.3 | -- | 237.8 | 56.8 | 9.5 | 12.4 | 20.3 | 1.8 | 5.4 | 12.2 |  |
| Rhode Island | 6.7 | 20.7 | 0.6 | 20.7 | 5.5 | - | 1.6 | 0.1 | 1.2 | 0.1 | 1.1 | - |
| South Carolina | 32.1 | 100.0 | - | 100.0 | 29.4 | - | 4.1 | 0.3 | 6.4 | 2.1 | 7.7 | 19.2 |
| South Dakota | 5.5 | 21.1 | - | 20.7 | 5.1 | 0.4 | 1.1 | 0.3 | 0.7 | 0.4 | 1.0 | 0.5 |
| Tennessee | 35.8 | 129.6 | - | 129.6 | 33.6 | - | 6.5 | 2.2 | 3.8 | 4.2 | 7.7 | 22.3 |
| Texas | 107.1 | 681.6 | - | 641.6 | 102.3 | 39.9 | 22.2 | 3.2 | 12.7 | 22.4 | 30.6 | 47.3 |
| Utah | 25.5 | 48.7 | - | 48.7 | 24.3 |  | 3.3 | 0.5 | 2.1 | 1.3 | 5.7 | 0.5 |
| Vermont | 5.3 | 20.0 | - | 20.0 | 4.7 | - | 1.3 | - | 0.7 | 0.1 | 0.2 |  |
| Virginia . . . | 54.5 | 193.8 | - | 192.5 | 51.6 | 1.4 | 2.4 | 9.4 | 5.4 | 5.9 | 12.9 | 3.4 |
| Washington | 53.7 | 98.8 | - | 98.8 | 51.7 | - | 9.4 | 1.9 | 5.2 | 4.6 | 9.7 | 13.2 |
| West Virginia | 12.6 | 40.6 | - | 40.6 | 11.2 | - | 3.4 | 13 - | 0.8 | 1.4 | 1.7 | 2.3 |
| Wisconsin | 34.3 | 132.5 | - | 123.1 | 33.3 | 9.4 | 1.4 | 13.2 | 1.8 | 6.1 | 3.5 | 1.1 |
| Wyoming. | 3.9 | 18.7 | - | 16.7 | 3.6 | 2.0 | 0.7 | - | 0.7 | 0.4 | 0.8 | 5.3 |

See footnotes at end of table.

Table 447. State and Local Government Full-Time Equivalent Employment, by Selected Function and State: 2006-Con.
[In thousands (238.2 represents 238,200). For March. Local govemment amounts are estimates subject to sampling variation; see Appendix III and source]

| State | Highways |  | Police protection |  | Fire protection |  | Corrections |  | Parks and recreation |  | Government administration |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State | Local | State | Local | State | Local | State | Local | State | Local | State | Local |
| United States | 238.2 | 306.9 | 104.5 | 814.8 | (X) | 327.7 | 467.5 | 249.6 | 33.9 | 233.2 | 394.3 | 704.6 |
| Alabama. | 4.4 | 7.0 | 1.4 | 12.3 | (X) | 4.9 | 4.9 | 3.1 | 0.6 | 3.3 | 6.6 | 8.2 |
| Alaska | 3.1 | 0.6 | 0.4 | 1.2 | ( x | 0.8 | 1.7 | 0.1 | 0.1 | 0.5 | 3.0 | 1.9 |
| Arizona. | 2.9 | 5.8 | 2.0 | 18.6 | ( | 7.5 | 9.7 | 5.4 | 0.4 | 7.3 | 6.7 | 20.1 |
| Arkansas | 3.8 | 3.9 | 1.2 | 7.3 | (x) | 2.7 | 4.9 | 2.0 | 0.8 | 1.0 | 3.9 | 6.4 |
| California | 20.3 | 20.9 | 12.6 | 88.4 | (X) | 33.4 | 50.5 | 31.9 | 3.3 | 36.0 | 29.9 | 99.0 |
| Colorado. | 3.1 | 6.2 | 1.2 | 12.7 | $(\mathrm{X})$ | 5.6 | 6.6 | 3.9 | 0.3 | 5.8 | 6.3 | 12.3 |
| Connecticut. | 3.0 | 3.3 | 2.1 | 8.9 | (x) | 4.7 | 7.8 | - | 0.2 | 2.4 | 8.3 | 4.3 |
| Delaware District of | 1.9 | 0.5 | 1.0 | 1.6 | (X) | 0.2 | 2.8 | - | 0.3 | 0.3 | 2.7 | 1.3 |
| Columbia | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Florida | 7.5 | 15.4 | 4.5 | 60.4 | ( X ) | 27.3 | 28.8 | 15.2 | 1.4 | 20.6 | 29.4 | 44.4 |
| Georgia | 5.9 | 7.9 | 2.0 | 23.8 | (X) | 10.8 | 19.7 | 9.2 | 2.6 | 6.3 | 8.9 | 22.6 |
| Hawaii | 0.8 | 0.8 | 0. | 3.7 | $(X)$ | 1.8 | 2.3 |  | 0.2 | 2.0 | 3.8 | 2.7 |
| Idaho. | 1.8 | 1.5 | 0.5 | 3.4 | ( ${ }^{x}$ | 1.3 | 1.9 | 1.2 | 0.2 | 0.7 | 2.0 | 3.9 |
| Illinois | 7.4 | 12.1 | 3.9 | 43.9 | ( $\times$ | 16.4 | 13.6 | 10.4 | 0.6 | 14.6 | 10.9 | 30.9 |
| Indiana. | 3.9 | 6.2 | 1.9 | 15.5 | ( X | 7.3 | 7.4 | 6.0 | 0.2 | 3.6 | 4.7 | 17.5 |
| lowa | 2.5 | 6.9 | 0.9 | 6.8 | (X) | 1.9 | 3.2 | 1.3 | 0.1 | 2.2 | 4.3 | 6.9 |
| Kansas. . | 3.5 | 5.7 | 1.1 | 8.3 | $\left(\begin{array}{l}x \\ \text { ( }\end{array}\right.$ | 3.2 | 3.8 | 2.7 | 0.6 | 2.5 | 4.7 | 7.7 |
| Kentucky | 4.9 | 3.5 | 2.4 | 8.9 | ( $\times$ | 4.3 | 4.1 | 4.3 | 1.6 | 1.7 | 9.1 | 6.5 |
| Louisiana | 4.9 | 5.2 | 1.7 | 15.0 | ( $\times$ | 4.7 | 7.3 | 5.8 | 0.9 | 3.2 | 6.2 | 12.3 |
| Maine. | 2.5 | 1.7 | 0.6 | 2.5 | (X) | 2.1 | 1.3 | 0.8 | - | 0.8 | 2.7 | 3.7 |
| Maryland | 4.7 | 4.6 | 2.5 | 14.5 | (X) | 6.3 | 11.8 | 3.3 | 0.4 | 7.5 | 9.9 | 8.7 |
| Massachusetts. | 3.8 | 6.9 | 5.9 | 18.1 | $(\mathrm{X})$ | 13.1 | 6.5 | 2.9 | 0.5 | 2.2 | 16.1 | 10.3 |
| Michigan. | 2.9 | 10.1 | 2.8 | 20.8 | ( $\times$ | 7.6 | 17.3 | 5.6 | 0.3 | 4.9 | 7.7 | 26.6 |
| Minnesota. | 4.6 | 7.4 | 1.0 | 10.0 | ( $\times$ | 2.5 | 4.0 | 5.3 | 0.6 | 4.5 | 7.0 | 13.5 |
| Mississippi | 3.3 | 5.0 | 1.2 | 7.7 | (x) | 3.4 | 3.5 | 2.0 | 0.4 | 1.2 | 2.2 | 7.0 |
| Missouri. | 6.8 | 7.2 | 2.4 | 15.9 | (X) | 6.6 | 12.6 | 3.3 | 0.7 | 4.4 | 7.6 | 12.6 |
| Montana. | 2.2 | 1.3 | 0.4 | 2.1 | $(\mathrm{X})$ | 0.6 | 1.2 | 0.6 | 0.1 | 0.4 | 1.8 | 2.6 |
| Nebraska | 2.1 | 3.4 | 0.7 | 4.3 | ( x | 1.4 | 2.8 | 1.2 | 0.3 | 1.0 | 1.6 | 5.1 |
| Nevada | 1.7 | 1.2 | 0.8 | 6.3 | x | 2.5 | 3.5 | 2.5 | 0.2 | 3.5 | 3.0 | 6.2 |
| New Hampshire | 1.8 | 1.6 | 0.4 | 3.4 | ( x | 1.9 | 1.4 | 0.6 | 0.2 | 0.5 | 2.2 | 2.1 |
| New Jersey. . . | 7.4 | 11.8 | 4.6 | 32.6 | (X) | 8.8 | 10.2 | 6.6 | 2.1 | 5.8 | 23.1 | 22.5 |
| New Mexico | 2.6 | 1.7 | 0.8 | 5.2 |  | 2.2 | 4.0 |  | 0.8 | 2.0 | 5.0 | 4.3 |
| New York | 12.3 | 29.0 | 6.4 | 84.1 | ( $\times$ | 24.1 | 33.9 | 25.5 | 2.6 | 12.1 | 37.2 | 39.3 |
| North Carolina | 11.0 | 4.3 | 3.4 | 22.3 | (x) | 8.1 | 20.9 | 5.0 | 1.2 | 5.0 | 11.0 | 13.5 |
| North Dakota. | 1.1 | 1.1 | 0.2 | 1.2 | ( x | 0.3 | 0.7 | 0.3 | 0.1 | 0.7 | 1.4 | 1.4 |
| Ohio . | 7.2 | 14.4 | 2.7 | 29.8 | (X) | 17.7 | 16.2 | 8.8 | 0.7 | 9.4 | 11.7 | 34.9 |
| Oklahoma. | 2.9 | 5.8 | 1.9 |  |  | 4.5 | 5.7 | 0.9 | 0.7 | 2.2 | 5.2 | 7.0 |
| Oregon. . . . | 3.4 | 4.2 | 1.2 | 7.6 | (x) | 3.8 | 5.0 | 3.8 | 0.5 | 2.8 | 8.2 | 7.5 |
| Pennsylvania. | 13.5 | 10.7 | 6.2 | 25.9 | (x) | 6.2 | 17.5 | 12.6 | 1.4 | 3.3 | 14.6 | 31.1 |
| Rhode Island. | 0.8 | 0.7 | 0.3 | 2.8 | (X) | 2.1 | 1.7 | 12.6 | 0.1 | 0.5 | 3.0 | 1.2 |
| South Carolina. | 4.7 | 2.5 | 2.0 | 11.0 | (X) | 5.1 | 7.6 | 3.0 | 0.6 | 3.2 | 4.6 | 9.4 |
|  | 1.0 |  |  | 1.6 | $(\mathrm{X})$ | 0.4 | 0.9 | 0.5 | 0.1 | 0.4 | 1.4 | 1.8 |
| Tennessee | 4.4 | 6.9 | 2.0 | 15.7 | ( $\times$ | 6.8 | 7.3 | 6.8 | 1.2 | 3.5 | 6.5 | 13.0 |
| Texas. | 15.8 | 22.0 | 4.1 | 59.0 | ( $\times$ | 23.7 | 47.5 | 24.1 | 1.1 | 15.5 | 17.6 | 47.4 |
| Utah . | 1.7 | 1.8 | - 0.9 | 4.9 | ( $\times$ | 1.7 | 3.3 | 1.9 | 0.3 | 2.6 | 3.5 | 5.2 |
| Vermont | 1.0 | 1.1 | 0.6 | 0.9 | (X) | 0.4 | 1.2 | - | 0.1 | 0.2 | 1.9 | 1.4 |
|  | 9.5 | 3.6 | 3.0 | 18.1 | $(\mathrm{X})$ | 8.8 | 14.3 | 7.2 | 0.9 | 7.5 | 8.8 | 17.8 |
| Washington. | 7.2 | 7.3 | 2.2 | 12.6 | ( $\times$ | 7.9 | 9.0 | 4.7 | 0.6 | 6.2 | 6.1 | 16.7 |
| West Virginia. | 5.0 | 1.0 | 1.0 | 2.7 | ( | 1.0 | 3.2 | 0.3 | 0.6 | 0.8 | 3.5 | 3.8 |
| Wisconsin. | 1.7 | 10.0 | 0.9 | 14.8 | (X) | 4.6 | 9.6 | 3.6 | 0.2 | 3.0 | 5.6 | 12.9 |
| Wyoming . . | 1.8 | 0.8 | 0.3 | 1.7 | (X) | 0.4 | 1.0 | 0.6 | 0.1 | 0.7 | 1.3 | 1.7 |

- Represents or rounds to zero. X Not applicable. ${ }^{1}$ includes other categories not shown separately.

Source: U.S. Census Bureau; "Public Employment and Payroll Data." See also [http://www.census.gov/govs/www/apes.html](http://www.census.gov/govs/www/apes.html) (accessed May 2008).

## Table 448. State and Local Government Employment and Average Monthly Earnings by State: 2000 to 2006

[4,083 represents $4,083,000$. as of March. Full-time equivalent employment is a derived statistic that provides an estimate of a government's total full-time employment by converting part-time employees to a full-time amount]

| State | Full-time equivalent employment $(1,000)$ |  |  |  |  |  | Average monthly earnings ${ }^{2}$ (dol.) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | State |  |  | Local ${ }^{1}$ |  |  | State |  |  | Local ${ }^{1}$ |  |  |
|  | 2000 | 2005 | 2006 | 2000 | 2005 | 2006 | 2000 | 2005 | 2006 | 2000 | 2005 | 2006 |
| United States. | 4,083 | 4,209 | 4,251 | 10,995 | 11,715 | 11,885 | 3,374 | 3,966 | 4,098 | 3,169 | 3,702 | 3,807 |
| Alabama | 80 | 85 | 85 | 182 | 188 | 187 | 2,841 | 3.572 | 3,681 | 2,431 | 2.728 | 2,903 |
| Alaska | 23 | 25 | 25 | 25 | 27 | 27 | 3,842 | 4,234 | 4,398 | 3.818 | 4,141 | 4.193 |
| Arizona. | 65 | 69 | 67 | 182 | 213 | 218 | 3.055 | 3,541 | 3.788 | 2,942 | 3,684 | 3.835 |
| Arkansas. | 49 | 54 | 58 | 96 | 106 | 104 | 2,842 | 3,335 | 3,138 | 2,175 | 2.570 | 2.724 |
| California. | 355 | 387 | 394 | 1,322 | 1,384 | 1,425 | 4,451 | 5,319 | 5,497 | 4,062 | 4,927 | 5,065 |
| Colorado. | 66 | 66 | 67 | 164 | 184 | 188 | 3,779 | 4.562 | 4,693 | 3,076 | 3,727 | 3,806 |
| Connecticut | 66 | 60 | 62 | 111 | 125 | 126 | 3,909 | 4,927 | 5,063 | 3,856 | 4,504 | 4,542 |
| Delaware. | 24 | 25 | 26 | 21 | 23 | 24 | 3,222 | 3.869 | 3,946 | 3,163 | 3,815 | 4,147 |
| District of Columbia. | (X) | (X) | ( X ) | 45 | 46 | 47 | (X) | (X) | (X) | 3,923 | 4,775 | 4.992 |
| Florida | 185 | 186 | 191 | 580 | 657 | 676 | 3,149 | 3,407 | 3,519 | 2,865 | 3,476 | 3,608 |
| Georgia | 120 | 121 | 124 | 334 | 378 | 381 | 2,899 | 3,396 | 3,492 | 2,677 | 3,076 | 3,217 |
| Hawaii | 55 | 54 | 55 | 14 | 14 | 15 | 2,926 | 3,672 | 3,845 | 3,352 | 4.054 | 4,253 |
| Idaho | 23 | 23 | 22 | 51 | 54 | 57 | 3,022 | 3,454 | 3,579 | 2,478 | 2,954 | 2.930 |
| Illinois. | 128 | 133 | 132 | 493 | 504 | 503 | 3,441 | 4,264 | 4,438 | 3,307 | 3.850 | 3,991 |
| Indiana | 83 | 93 | 90 | 232 | 240 | 243 | 2,990 | 3.512 | 3,632 | 2,711 | 3,209 | 3,326 |
| lowa. | 55 | 53 | 53 | 121 | 133 | 133 | 3,656 | 4,441 | 4,744 | 2,727 | 2,974 | 3,134 |
| Kansas | 43 | 44 | 44 | 128 | 137 | 141 | 3,071 | 3,622 | 3.580 | 2,491 | 2.950 | 3.001 |
| Kentucky. | 74 | 79 | 79 | 149 | 159 | 165 | 3,051 | 3,421 | 3,529 | 2,339 | 2,786 | 2.789 |
| Louisiana | 95 | 91 | 83 | 185 | 192 | 192 | 2,807 | 3,455 | 3.516 | 2,278 | 2.638 | 2.772 |
| Maine. | 21 | 21 | 22 | 51 | 55 | 56 | 2,983 | 3,608 | 3,676 | 2,609 | 2.931 | 3.071 |
| Maryland. | 91 | 91 | 90 | 182 | 188 | 201 | 3,312 | 4,125 | 4,294 | 3,535 | 4,317 | 4,399 |
| Massachusetts | 96 | 89 | 91 | 232 | 234 | 241 | 3,683 | 4,420 | 4,586 | 3,403 | 4,097 | 4,171 |
| Michigan. | 142 | 131 | 135 | 351 | 364 | 352 | 3,934 | 4,427 | 4,452 | 3,518 | 3,963 | 4,012 |
| Minnesota | 73 | 74 | 77 | 206 | 195 | 196 | 3,892 | 4,613 | 4,762 | 3,255 | 3,838 | 3,986 |
| Mississippi. | 56 | 57 | 55 | 133 | 132 | 134 | 2,752 | 3,096 | 3,197 | 2,121 | 2,636 | 2,744 |
| Missouri | 91 | 92 | 90 | 208 | 227 | 230 | 2,678 | 3,087 | 3,137 | 2,678 | 2,971 | 3,060 |
| Montana | 18 | 20 | 19 | 34 | 36 | 35 | 2,931 | 3,309 | 3,496 | 2,546 | 2,821 | 2,912 |
| Nebraska | 30 | 32 | 33 | 78 | 79 | 85 | 2,514 | 3,263 | 3,345 | 2,779 | 3,368 | 3,383 |
| Nevada. | 22 | 26 | 26 | 61 | 75 | 77 | 3,444 | 3,963 | 4,202 | 3,817 | 4,343 | 4,504 |
| New Hampshire | 19 | 19 | 19 | 46 | 50 | 51 | 3,079 | 3,630 | 3,899 | 2,830 | 3,199 | 3,317 |
| New Jersey | 133 | 154 | 157 | 316 | 348 | 355 | 4,075 | 4,855 | 5,048 | 3,967 | 4,640 | 4,703 |
| New Mexico | 48 | 50 | 51 | 70 | 78 | 77 | 2,811 | 3.160 | 3,300 | 2,494 | 2,785 | 2.938 |
| New York | 251 | 245 | 249 | 924 | 939 | 941 | 3,859 | 4,622 | 4,860 | 3,961 | 4,594 | 4,641 |
| North Carolina | 123 | 135 | 139 | 328 | 348 | 372 | 3,012 | 3,468 | 3,614 | 2,708 | 3,168 | 3,151 |
| North Dakota | 16 | 18 | 18 | 23 | 23 | 23 | 2,826 | 3,243 | 3,368 | 2,778 | 3,334 | 3,450 |
| Ohio. | 136 | 136 | 137 | 459 | 484 | 480 | 3,369 | 3,909 | 4,053 | 3,118 | 3,532 | 3,633 |
| Oklahoma | 64 | 65 | 67 | 134 | 140 | 147 | 2,821 | 3,254 | 3,355 | 2,280 | 2,589 | 2,720 |
| Oregon | 53 | 58 | 57 | 124 | 124 | 124 | 3,269 | 3,725 | 3,832 | 3,332 | 3,748 | 3,917 |
| Pennsylvania | 150 | 160 | 161 | 388 | 417 | 407 | 3,436 | 3,923 | 3.905 | 3,296 | 3,791. | 3,924 |
| Rhode Island | 20 | 20 | 21 | 36 | 30 | 31 | 3,772 | 4,367 | 4,700 | 3,550 | 4,438 ${ }^{\circ}$ | 4,499 |
| South Carolina | 79 | 76 | 76 | 155 | 168 | 172 | 2,741 | 3,165 | 3,312 | 2,474 | 2,938 | 3,063 |
| South Dakota. | 13 | 13 | 14 | 28 | 30 | 31 | 2,777 | 3,275 | 3,342 | 2,359 | 2,821 | 2,896 |
| Tennessee. | 81 | 83 | 83 | 218 | 239 | 241 | 2,786 | 3,249 | 3,337 | 2,631 | 3,008 | 3,105 |
| Texas | 269 | 274 | 282 | 909 | 1,016 | 1,033 | 3,095 | 3,532 | 3,641 | 2,643 | 3,027 | 3,126 |
| Utah. | 49 | 49 | 50 | 73 | 79 | 79 | 2,880 | 3,504 | 3.631 | 2,836 | 3,197 | 3,326 |
| Vermont | 14 | 14 | 15 | 23 | 25 | 26 | 3,153 | 3,896 | 4,053 | 2,534 | 2,976 | 3,071 |
| Virginia | 119 | 120 | 123 | 269 | 298 | 308 | 3,229 | 3,688 | 3,836 | 2,928 | 3,368 | 3,537 |
| Washington | 112 | 117 | 117 | 193 | 213 | 216 | 3,551 | 4,086 | 4,206 | 3,835 | 4,472 | 4.619 |
| West Virginia | 32 | 38 | 37 | 61 | 61 | 60 | 2,694 | 3,049 | 3.092 | 2.517 | 2,752 | 2.792 |
| Wisconsin . . | 64 | 70 | 68 | 220 | 224 | 220 | 3,710 | 4,321 | 4,465 | 3,210 | 3,771 | 3,841 |
| Wyoming. . . . . . | 11 | 12 | 13 | 29 | 32 | 33 | 2,589 | 3,389 | 3,481 | 2,660 | 3,182 | 3,279 |

[^186]Source: U.S. Census Bureau; 2006 Annual Survey of Government Employment, <http://www.census.gov/govs/www/apesst| htmi>; (accessed May 2008).

Table 449. City Government Employment and Payroll-Largest Cities: 2000 to 2006
[In thousands, ( 458.1 represents 458,100 ), except as noted. As of March. See footnote 4, Table 439, for those areas representing city-county consolidated govemments. See headnote, Table 448 for full-time equivalent employment definition]

| Cities ranked by 2005 population | Total employment $(1,000)$ |  |  | Full-time equivalent employment |  | Payroll (mil. dol.) |  |  | Average monthly earnings for full-time employees (dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2000 | 2006 | 2000 | 2005 | 2006 | 2000 | 2006 |
| New York, N | 458.1 | 443.4 | 446.4 | 429.3 | 416.6 | 1,708.8 | 1,958.4 | 2,006.9 | 4,150 | 4,957 |
| Los Angeles, CA. | 49.4 | 53.5 | 53.8 | 48.4 | 52.1 | 230.1 | 303.6 | 319.7 | 4,793 | 6,161 |
| Chicago, IL . . . | 41.3 | 42.6 | 42.6 | 40.7 | 42.1 | 171.3 | 171.3 | 178.3 | 4,239 | 4,268 |
| Houston, TX | 25.2 | 21.9 | 21.3 | 24.9 | 20.9 | 75.2 | 73.6 | 75.6 | 3,037 | 3,633 |
| Philadelphia, PA | 31.1 | 31.4 | 30.9 | 30.0 | 30.0 | 109.2 | 127.4 | 131.4 | 3,637 | 4,390 |
| Phoenix, AZ. | 13.0 | 14.3 | 15.0 | 12.7 | 14.7 | 50.3 | 67.1 | 71.3 | 4,024 | 4,951 |
| San Antonio, | 16.9 | 17.3 | 17.4 | 15.7 | 16.2 | 48.0 | 61.8 | 61.3 | 3,160 | 3,877 |
| San Diego, CA | 12.3 | 11.7 | 11.5 | 11.4 | 10.9 | 46.9 | 57.7 | 56.4 | 4,201 | 5,290 |
| Dallas, TX. | 15.6 | 14.8 | 14.8 | 15.2 | 14.4 | 50.4 | 61.7 | 62.8 | 3,332 | 4,416 |
| San Jose, CA. | 7.6 | 9.4 | 7.3 | 6.9 | 6.5 | 36.3 | 52.4 | 44.5 | 5,569 | 7,213 |
| Honolulu, HI. | 9.8 | 9.7 | 9.8 | 9.1 | 9.1 | 30.9 | 36.7 | 38.5 | 3,435 | 4,318 |
| Detroit, MI | 40.7 | 37.4 | 14.9 | 36.1 | 14.7 | 132.1 | 142.9 | 54.5 | 3,693 | 3,731 |
| Indianapolis, IN | 12.4 | 17.1 | 17.6 | 12.0 | 16.1 | 36.7 | 53.9 | 57.6 | 3,115 | 3,536 |
| Jacksonville, FL | 10.1 | 11.4 | 10.1 | 9.7 | 9.8 | 35.6 | 45.6 | 42.0 | 3,815 | 4,377 |
| San Francisco, CA | 27.7 | 29.2 | 27.7 | 27.7 | 27.7 | 141.6 | 191.3 | 184.4 | 5,112 | 6,659 |
| Columbus, OH | 9.1 | 8.4 | 8.5 | 8.8 | 8.2 | 30.1 | 35.1 | 36.3 | 3,478 | 4,479 |
| Louisville, KY. | 4.6 | 8.4 | 8.3 | 4.3 | 7.7 | 11.8 | 25.9 | 26.7 | 2,844 | 3,476 |
| Austin, TX | 10.6 | 12.4 | 12.4 | 10.1 | 12.0 | 31.2 | 47.8 | 51.3 | 3,128 | 4,327 |
| Memphis, TN | 28.2 | 28.9 | 27.8 | 26.9 | 25.5 | 80.3 | 90.4 | 92.3 | 3,024 | 3,736 |
| Boston, MA | 23.3 | 22.4 | 23.1 | 22.0 | 21.1 | 80.2 | 97.0 | 100.2 | 3,734 | 4,801 |
| Baltimore, MD | 30.8 | 27.2 | 28.3 | 29.2 | 26.5 | 95.3 | 102.5 | 108.2 | 3,361 | 4,163 |
| Ft. Worth, TX. | 6.1 | 6.4 | 6.6 | 5.7 | 6.2 | 18.9 | 24.1 | 26.0 | 3,394 | 4,351 |
| Charlotte, NC. | 5.2 | 6.0 | 6.3 | 5.1 | 6.1 | 17.1 | 23.4 | 25.2 | 3,408 | 4,148 |
| El Paso, TX | 5.9 | 5.7 | 5.9 | 5.8 | 5.7 | 15.6 | 16.4 | 18.0 | 2,701 | 3,189 |
| Milwaukee, WI | 7.9 | 8.0 | 8.0 | 7.7 | 7.9 | 28.5 | 31.9 | 32.9 | 3,706 | 4,158 |
| Nashville, TN | 20.6 | 22.2 | 22.3 | 19.6 | 21.2 | 62.3 | 76.3 | 79.2 | 3,235 | 3,808 |
| Seattle, WA | 11.4 | 12.8 | 14.3 | 10.3 | 12.3 | 48.3 | 57.1 | 62.8 | 4,726 | 5,239 |
| Denver, CO | 14.5 | 12.4 | 13.4 | 13.7 | 12.7 | 47.3 | 53.0 | 56.8 | 3,534 | 4,474 |
| Washington, | 37.7 | 37.6 | 37.5 | 36.5 | 36.2 | 139.4 | 164.6 | 173.8 | 3,863 | 4,972 |
| Las Vegas, NV | 2.6 | 3.0 | 3.1 | 2.5 | 2.9 | 11.2 | 16.6 | 17.7 | 4,681 | 6,215 |
| Portiand, OR | 6.2 | 6.2 | 6.3 | 5.4 | 5.4 | 23.4 | 27.5 | 28.5 | 4,416 | 5,367 |
| Oklahoma City, OK | 5.1 | 4.9 | 5.0 | 4.8 | 4.6 | 16.0 | 19.5 | 20.6 | 3,457 | 4,767 |
| Tucson, AZ .... | 7.1 | 6.8 | 6.6 | 5.8 | 6.1 | 16.0 | 24.1 | 26.0 | 2,787 | 4,559 |
| Albuquerque, NM | 7.1 | 6.9 | 7.2 | 6.6 | 6.9 | 18.3 | 21.5 | 24.3 | 2,868 | 3,677 |
| Long Beach, CA . | 6.1 | 6.0 | 6.1 | 5.7 | 5.5 | 25.7 | 27.6 | 28.3 | 4,855 | 5,316 |
| Atlanta, GA . | 8.8 | 8.0 | 8.0 | 8.6 | 7.8 | 25.6 | 29.1 | 29.6 | 2,974 | 3,823 |
| Fresno, CA | 3.2 | 4.0 | 4.1 | 3.1 | 4.0 | 12.7 | 17.5 | 18.9 | 4,073 | 5,016 |
| Sacramento, CA | 4.4 | 5.1 | 5.3 | 4.0 | 4.6 | 17.0 | 23.3 | 26.3 | 4,400 | 6,228 |
| New Orieans, LA | 10.5 | 10.0 | 9.8 | 10.1 | 9.5 | 24.4 | 25.3 | 26.6 | 2,446 | 2,797 |
| Cleveland, OH | 10.1 | 7.9 | 7.8 | 9.4 | 7.7 | 27.8 | 30.1 | 30.7 | 2,989 | 3,993 |
| Kansas, MO | 6.8 | 6.6 | 6.6 | 6.6 | 6.6 | 21.3 | 25.1 | 26.3 | 3,246 | 3,997 |
| Mesa, AZ | 3.5 | 4.3 | 4.5 | 3.3 | 4.3 | 13.4 | 19.8 | 21.2 | 4,072 | 5,085 |
| Virginia Beach, VA | 19.7 | 21.8 | 19.4 | 17.4 | 17.8 | 43.4 | 55.5 | 57.6 | 2,679 | 3,485 |
| Omaha, NE . | 3.4 | 3.0 | 3.1 | 2.9 | 2.7 | 10.6 | 12.7 | 12.7 | 3,874 | 4,772 |
| Baton Rouge, LA | 7.1 | 7.1 | 7.0 | 6.0 | 6.2 | 14.7 | 18.9 | 19.3 | 2,653 | 3,210 |
| Oakland, CA . | 4.2 | 5.5 | 5.8 | 4.2 | 5.7 | 24.8 | 41.0 | 44.4 | 5,861 | 7,726 |
| Miami, FL | 3.8 | 3.7 | 4.1 | 3.6 | 4.0 | 15.1 | 17.3 | 19.9 | 4,276 | 5,050 |
| Tulsa, OK | 4.5 | 4.3 | 4.3 | 4.5 | 4.2 | 13.7 | 14.9 | 15.8 | 3,126 | 3,762 |
| Minneapolis, MN. | 6.3 | 5.9 | 5.9 | 5.8 | 5.5 | 21.3 | 24.0 | 25.3 | 3,866 | 4,675 |
| Colorado Springs, CO | 7.4 | 7.7 | 8.3 | 6.9 | 7.8 | 25.3 | 31.2 | 33.5 | 3,747 | 4,296 |
| Arlington, TX | 3.0 | 2.7 | 2.3 | 2.4 | 2.2 | 7.1 | 9.6 | 8.1 | 3,090 | 3,797 |
| Wichita, KS | 3.6 | 4.0 | 4.1 | 3.1 | 3.3 | 9.3 | 11.3 | 12.1 | 3,072 | 3,729 |
| St. Louis, MO | 8.0 | * 6.9 | 6.7 | 7.6 | 6.5 | 24.1 | 23.7 | 24.0 | 3,176 | 3,717 |
| Raleigh, NC. | 3.2 | 3.8 | 4.8 | 2.9 | 4.3 | 8.9 | 11.8 | 13.3 | 3,114 | 3,230 |
| Santa Ana, CA | 2.5 | 2.5 | 2.1 | 2.2 | 1.9 | 10.1 | 13.4 | 12.6 | 5,606 | 7,099 |
| Anaheim, CA | 3.2 | 3.5 | 3.6 | 2.5 | 2.5 | 11.5 | 15.7 | 16.8 | 5,267 | 6,996 |
| Tampa, FL. | 4.3 | 4.7 | 4.7 | 4.2 | 4.6 | 14.1 | 18.1 | 19.1 | 3,370 | 4,183 |
| Pittsburgh, PA | 4.4 | 3.6 | 3.3 | 4.3 | 3.3 | 15.3 | 15.3 | 14.8 | 3,593 | 4,583 |
| Cincinnati, OH | 6.5 | 6.3 | 6.3 | 6.4 | 5.9 | 21.3 | 26.1 | 26.7 | 3,504 | 4,659 |
| Toledo, OH | 2.8 | 2.9 | 2.9 | 2.8 | 2.9 | 10.0 | 12.6 | 12.9 | 3,628 | 4,456 |
| Aurora, $\mathrm{CO} \ldots$ | 2.5 | 2.7 | 2.7 | 2.5 | 2.7 | 9.0 | 12.0 | 12.4 | 3,682 | 4,675 |
| Bakerstieid, CA | 1.3 | 1.3 | 1.5 | 1.2 | 1.4 | 5.3 | 6.8 | 7.1 | 4,469 | 5,142 |
| Riverside, CA. | 2.1 | 2.4 | 2.4 | 1.9 | 2.1 | 8.0 | 11.3 | 11.5 | 4,625 | 5,633 |
| Stockton, CA | 2.3 | 2.2 | 2.2 | 1.9 | 1.8 | 7.1 | 9.4 | 9.6 | 4,054 | 5,419 |
| Corpus Christi, TX | 3.5 | 3.1 | 3.1 | 3.3 | 3.0 | 8.6 | 10.1 | 10.6 | 2,675 | 3,498 |
| Newark, NJ | 5.5 | 6.9 | 7.4 | 5.2 | 6.2 | 22.3 | 30.6 | 32.7 | 4,371 | 5,411 |
| Butfalo, NY | 11.4 | 119 | 10.7 | 10.5 | 9.7 | 43.4 | 47.8 | 43.8 | 4,457 | 4.710 |
| St. Paul, MN | 4.2 | 3.2 | 3.2 | 3.2 | 2.9 | 13.3 | 13.5 | 14.8 | 4,189 | 5,194 |
| Anchorage, AK | 10.1 | 10.9 | 10.9 | 9.0 | 9.8 | 34.6 | 41.7 | 42.9 | 3,973 | 4.529 |
| Lexington, KY | 4.0 | 4.3 | 4.3 | 3.6 | 4.0 | 10.2 | 13.1 | 13.8 | 2,910 | 3,532 |
| Plano, TX .... ${ }^{\text {a }}$ | 2.0 | 2.4 | 2.4 | 1.8 | 2.2 | 6.4 | 9.0 | 9.5 | 3,702 | 4,556 |
| St. Petersburg, FL | 3.2 | 3.9 | 4.3 | 3.0 | 3.8 | 9.9 | 12.9 | 14.9 | 3,366 | 4,113 |
| Jersey City, NJ. | 4.1 | 3.8 | 4.1 | 3.7 | 3.7 | 15.3 | 17.2 | 18.3 | 4,323 | 5,329 |
| Glendale, AZ | 1.5 | 2.2 | 2.3 | 1.4 | 2.1 | 4.7 | 8.6 | 9.2 | 3,275 | 4,670 |
| Lincoin, NE | 2.7 | 3.0 | 3.0 | 2.5 | 2.8 | 8.2 | 11.2 | 11.9 | 3,382 | 4,474 |
| Chandler, AZ . . . . | 1.4 | 1.7 | 1.7 | 1.2 | 1.5 | 3.9 | 7.0 | 7.6 | 3,204 | 5,069 |

${ }^{1} 2005$ based on estimated resident population as of July 1.
Source: U.S. Census Bureau, 2006 Annual Survey of Govemment Employment, see also <http://www.census.gov/govs/www lapesstl.html> (accessed March 2007).

Table 450. County Government Employment and Payroll-Largest Counties: 2000 to 2006
[In thousands, ( 98.8 represents 98,800 ). Ap of March. See text, this section. See headnote, Table 448, for full-time equivalent employment definition]

| Counties ranked by 2005 population | Total employment $(1,000)$ |  |  | Full-time equivalent employment |  | Payroll (mil dol) |  |  | Average monthly earnings for full-time employees (dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2000 | 2006 | 2000 | 2005 | 2006 | 2000 | 2006 |
| Los Angeles, CA | 98.8 | 99.5 | 101.3 | 94.2 | 97.6 | 396.7 | 475.0 | 499.3 | 4,274 | 5,186 |
| Cook, IL..... | 28.9 | 27.8 | 26.4 | 28.9 | 26.4 | 99.3 | 126.3 | 1239 | 3.445 | 4.697 |
| Harris, TX | 19.8 | 21.7 | 21.9 | 19.4 | 21.0 | 59.5 | 77.4 | 81.7 | 3,063 | 3.900 |
| Maricopa, AZ | 15.3 | 16.4 | 13.5 | 15.0 | 13.3 | 43.7 | 54.9 | 51.1 | 2.934 | 3.845 |
| Orange, CA | 24.3 | 25.0 | 25.6 | 22.5 | 23.8 | 81.4 | 104.9 | 113.1 | 3.623 | 4,745 |
| San Diego, CA. | 19.5 | 19.7 | 20.6 | 18.2 | 19.3 | 66.3 | 83.9 | 93.0 | 3.651 | 4.843 |
| Dade, FL | 36.0 | 43.8 | 45.2 | 35.1 | 43.8 | 130.3 | 190.8 | 205.4 | 3.817 | 4.804 |
| Dallas, TX | 12.5 | 15.2 | 15.7 | 12.0 | 14.7 | 364 | 54.5 | 59.6 | 3.055 | 4.047 |
| Wayne, MI | 6.7 | 5.8 | 5.7 | 6.7 | 5.6 | 25.8 | 25.1 | 25.1 | 3.914 | 4.556 |
| San Bernardino, CA | 20.6 | 19.9 | 20.5 | 18.8 | 19.2 | 67.6 | 84.0 | 90.9 | 3.664 | 4.795 |
| Riverside, CA . . . | 16.6 | 20.1 | 21.1 | 15.4 | 19.8 | 54.2 | 90.6 | 100.4 | 3,534 | 5.038 |
| King, WA | 15.8 | 14.5 | 14.5 | 14.2 | 13.7 | 52.1 | 64.6 | 68.5 | 3.812 | 5,145 |
| Broward, FL | 11.0 | 12.9 | 12.8 | 10.8 | 12.5 | 37.0 | 48.4 | 50.8 | 3,437 | 4.131 |
| Clark, NV . | 16.6 | 19.1 | 18.8 | 15.2 | 17.1 | 60.3 | 88.4 | 94.2 | 4,169 | 5.557 |
| Santa Clara, CA. | 14.9 | 18.0 | 18.5 | 14.3 | 17.8 | 65.3 | 100.4 | 110.2 | 4,655 | 6,261 |
| Tarrant, TX . . . | 6.9 | 9.4 | 9.8 | 6.8 | 9.7 | 19.0 | 34.4 | 36.5 | 2.811 | 3.800 |
| Bexar, TX | 9.5 | 10.1 | 10.4 | 9.1 | 9.9 | 23.6 | 27.9 | 29.7 | 2,619 | 2.952 |
| Suftolk, NY | 12.9 | 14.2 | 15.4 | 11.3 | 14.0 | 51.9 | 68.2 | 76.0 | 4,686 | 5.479 |
| Alameda, CA | 12.1 | 11.3 | 11.6 | 11.1 | 11.0 | 51.1 | 60.9 | 65.7 | 4.619 | 6.037 |
| Sacramento, CA. | 13.3 | 14.9 | 16.6 | 12.6 | 16.0 | 50.3 | 71.0 | 86.5 | 4,094 | 5,442 |
| Cuyahoga, OH. | 16.1 | 15.7 | 15.8 | 16.1 | 15.3 | 49.2 | 57.1 | 60.1 | 3,065 | 3.850 |
| Nassau, NY. | 18.9 | 16.8 | 18.3 | 16.9 | 16.1 | 71.3 | 76.6 | 85.8 | 4,295 | 5,508 |
| Palm Beach, | 8.6 | 10.5 | 10.8 | 8.5 | 10.3 | 27.0 | 40.4 | 43.5 | 3,200 | 4.268 |
| Allegheny, PA | 7.0 | 6.8 | 7.1 | 6.8 | 7.0 | 17.6 | 20.2 | 22.2 | 2,605 | 3,210 |
| Oakland, MI | 4.5 | 4.6 | 4.8 | 4.3 | 4.5 | 15.6 | 18.9 | 19.5 | 3,697 | 4,450 |
| Hillsborough, | 16.2 | 13.9 | 14.2 | 12.2 | 11.3 | 34.4 | 39.1 | 43.0 | 2,993 | 4,114 |
| Hennepin, MN | 13.0 | 11.4 | 11.1 | 11.0 | 10.2 | 41.5 | 49.3 | 46.1 | 3,815 | 4.554 |
| Franklin, OH | 6.6 | 6.7 | 6.6 | 6.5 | 6.3 | 19.2 | 21.7 | 21.8 | 2.962 | 3.522 |
| Orange, FL | 9.9 | 10.5 | 10.9 | 9.3 | 9.9 | 28.0 | 35.7 | 39.4 | 3,092 | 4.022 |
| Contra Costa, CA | 10.7 | 10.0 | 10.2 | 9.5 | 9.0 | 44.7 | 41.6 | 44.7 | 4.779 | 4.989 |
| Fairfax, VA | 35.3 | 44.7 | 51.4 | 32.3 | 43.5 | 117.5 | 165.4 | 191.5 | 3,746 | 4,451 |
| St. Louis, MO | 4.2 | 3.9 | 3.9 | 4.1 | 3.8 | 12.9 | 14.0 | 14.5 | 3,215 | 3.832 |
| Salt Lake, UT | 5.8 | 5.9 | 5.8 | 4.5 | 4.3 | 13.4 | 13.9 | 14.4 | 3.252 | 3,659 |
| Westchester, NY | 6.9 | 7.3 | 7.5 | 6.3 | 6.6 | 26.6 | 29.8 | 32.1 | 4,240 | 4,770 |
| Erie, NY | 10.9 | 11.3 | 11.4 | 9.8 | 10.3 | 33.4 | 37.4 | 38.7 | 3.578 | 3.934 |
| Du Page, IL | 3.9 | 3.6 | 3.5 | 3.6 | 3.3 | 11.8 | 14.1 | 14.7 | 3.360 | 4.415 |
| Pinellas, FL. | 6.2 | 6.6 | 6.9 | 6.1 | 6.7 | 18.5 | 25.7 | 28.0 | 3,039 | 4,179 |
| Montgomery, MD | 37.4 | 40.6 | 43.3 | 28.8 | 33.9 | 123.1 | 175.3 | 191.7 | 4,619 | 5,750 |
| Pima, AZ . . | 8.0 | 7.2 | 7.4 | 7.2 | 6.9 | 20.0 | 22.5 | 24.8 | 2,859 | 3.726 |
| Milwaukee, W | 8.5 | 9.3 | 7.1 | 8.1 | 6.5 | 26.5 | 35.7 | 25.2 | 3,314 | 3,990 |
| Fulton, GA | 7.9 | 7.6 | 7.9 | 7.7 | 7.6 | 25.0 | 29.2 | 31.0 | 3,356 | 4.229 |
| Shelby, TN | 13.1 | 14.2 | 14.9 | 12.4 | 14.3 | 35.1 | 45.4 | 49.7 | 2,842 | 3.487 |
| Bergen, NJ | 5.8 | 5.7 | 5.9 | 4.1 | 5.0 | 13.0 | 23.7 | 24.4 | 3,178 | 5,027 |
| Travis, TX. | 3.5 | 4.6 | 4.7 | 3.5 | 4.7 | 10.6 | 15.7 | 17.1 | 3,057 | 3,658 |
| Fresno, CA. | 8.6 | 9.2 | 9.3 | 8.2 | 8.6 | 26.0 | 32.9 | 33.4 | 3,293 | 3,891 |
| Prince Georges, MD | 29.4 | 32.2 | 34.2 | 26.3 | 30.0 | 90.8 | 112.1 | 120.6 | 3,564 | 4,297 |
| Macomb, MI . . . . | 3.0 | 3.2 | 3.3 | 2.8 | 3.1 | 8.9 | 12.0 | 12.5 | 3,333 | 4,192 |
| Hamilton, OH . | 5.9 | 6.1 | 6.1 | 5.7 | 5.9 | 15.3 | 20.5 | 21.2 | 2,679 | 3.540 |
| Meckienburg, NC | 23.8 | 27.1 | 29.2 | 21.1 | 26.0 | 58.2 | 82.1 | 89.4 | 2,834 | 3,512 |
| Ventura, CA | 8.6 | 8.6 | 8.8 | 8.3 | 8.4 | 31.5 | 43.2 | 47.3 | 3.829 | 5,731 |
| Essex. NJ. | 5.6 | 5.0 | 5.2 | 5.0 | 4.7 | 19.3 | 21.0 | 22.2 | 4.048 | 4.875 |
| Middiesex, NJ | 4.5 | 4.3 | 4.4 | 4.0 | 3.8 | 14.4 | 16.6 | 16.5 | 3,881 | 4,596 |
| Battimore, MD | 23.3 | 27.5 | 29.6 | 20.7 | 24.5 | 63.8 | 92.9 | 101.0 | 3,227 | 4,285 |
| Montgomery, PA. | 3.5 | 4.1 | 4.1 | 3.4 | 3.7 | 9.2 | 12.4 | 13.0 | 2,783 | 3,420 |
| Kern, CA . | 9.2 | 10.3 | 10.9 | 8.6 | 10.1 | 30.3 | 40.7 | 40.6 | 3.504 | 4,011 |
| Pierce, WA | 3.4 | 3.6 | 3.6 | 3.2 | 3.5 | 13.0 | 16.6 | 17.3 | 4.216 | 5.030 |
| Wake, NC. | 17.8 | 21.0 | 23.6 | 15.8 | 20.7 | 44.7 | 65.3 | 69.1 | 2.876 | 3,319 |
| Monroe, NY | 7.0 | 6.9 | 6.9 | 5.9 | 6.0 | 20.4 | 22.8 | 23.5 | 3,430 | 4.027 |
| Gwinnett, GA. | 3.8 | 4.5 | 4.7 | 3.5 | 4.5 | 11.4 | 16.7 | 17.8 | 3,243 | 3.989 |
| El Paso. TX. | 4.0 | 4.7 | 4.6 | 4.0 | 4.4 | 10.4 | 15.3 | 15.6 | 2.685 | 3.577 |
| Lake, IL | 3.2 | 3.3 | 3.3 | 2.9 | 3.0 | 9.6 | 13.0 | 13.6 | 3.277 | 4.489 |
| San Mateo, CA | 6.2 | 7.2 | 7.3 | 5.8 | 6.9 | 24.6 | 35.5 | 37.3 | 4,415 | 5.951 |
| Oklahoma City, OK. | 2.6 | 2.3 | 2.5 | 2.3 | 2.3 | 4.4 | 5.7 | 6.1 | 1.860 | 2,663 |
| Hidalgo, TX. | 1.9 | 22 | 2.5 | 1.9 | 2.5 | 4.0 | 5.6 | 6.7 | 2,174 | 2,702 |
| Dekalb, GA. | 6.5 | 7.1 | 7.4 | 6.2 | 7.2 | 19.5 | 25.1 | 27.6 | 3,170 | 3,853 |
| Multnomah, OR | 6.0 | 5.0 | 4.9 | 5.2 | 4.5 | 15.0 | 16.6 | 19.5 | 3,050 | 4,348 |
| San Joaquin, CA | 7.4 | 7.7 | 7.9 | 6.8 | 7.0 | 22.6 | 30.4 | 32.1 | 3.509 | 4,607 |
| Cobb, GA | 3.9 | 4.7 | 4.8 | 3.8 | 4.4 | 11.9 | 16.2 | 17.1 | 3.353 | 4,030 |
| Jackson, MO | 2.1 | 1.9 | 2.0 | 2.0 | 1.9 | 5.0 | 5.8 | 6.0 | 2.519 | 3,078 |
| Coilin, TX . | 1.1 | 1.4 | 1.7 | 1.1 | 1.7 | 2.8 | 5.0 | 6.2 | 2.557 | 3.674 |
| Jefferson, AL | 4.8 | 4.5 | 4.3 | 4.7 | 4.3 | 14.7 | 16.9 | 47.2 | 3.122 | 4.020 |
| Snohomish, WA. | 2.4 | 3.2 | 2.8 | 2.4 | 2.8 | 9.3 | 13.5 | 13.3 | 3,906 | 4.794 |
| Norfolk, MA. . . | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 1.6 | 2.0 | 2.2 | 2.977 | 4,654 |

[^187]Source: U.S. Census Bureau, 2006 Annual Survey of Govemment Employment, see also <http://www.census.gov/govs.'www lapesstl.html> (accessed March 2007).

## Section 9

## Federal Government Finances and Employment

This section presents statistics relating to the financial structure and the civilian employment of the federal government. The fiscal data cover taxes, other receipts, outlays, and debt. The principal sources of fiscal data are the Budget of the United States Government and related documents, published annually by the Office of Management and Budget (OMB), and the U.S. Department of the Treasury's United States Government Annual Report and its Appendix. Detailed data on tax returns and collections are published annually by the Internal Revenue Service. The personnel data relate to staffing and payrolls. They are published by the Office of Personnel Management and the Bureau of Labor Statistics. Data on federally owned land and real property are collected by the General Services Administration and presented in its annual "Federal Real Property Report."

Budget concept-Under the unified budget concept, all federal monies are included in one comprehensive budget. These monies comprise both federal funds and trust funds. Federal funds are derived mainly from taxes and borrowing and are not restricted by law to any specific government purpose. Trust funds, such as the Unemployment Trust Fund, collect certain taxes and other receipts for use in carrying out specific purposes or programs in accordance with the terms of the trust agreement or statute. Fund balances include both cash balances with the Treasury and investments in U.S. securities. Part of the balance is obligated, part unobligated. Prior to 1985, the budget totals, under provisions of law, excluded some federal activities-including the Federal Financing Bank, the Postal Service, the Synthetic Fuels Corporation, and the lending activities of the Rural Electrification Administration. The Balanced Budget and Emergency Deficit Control Act of 1985 (P.L.99-177) repealed the off-budget status of these entities and placed social security (federal old-age and survivors
insurance and the federal disability insurance trust funds) off-budget. Though social security is now off-budget and, by law, excluded from coverage of the congressional budget resolutions, it continues to be a federal program.

Receipts arising from the government's sovereign powers are reported as governmental receipts; all other receipts; i.e., from business-type or market-oriented activities, are offset against outlays. Outlays are reported on a checks-issued (net) basis (i.e., outlays are recorded at the time the checks to pay bills are issued).

Debt concept-For most of U.S. history, the total debt consisted of debt borrowed by the Treasury (i.e., public debt). The present debt series includes both public debt and agency debt. The gross federal debt includes money borrowed by the Treasury and by various federal agencies; it is the broadest generally used measure of the federal debt. Total public debt is covered by a statutory debt limitation and includes only borrowing by the Treasury.

Treasury receipts and outlays-All receipts of the government, with a few exceptions, are deposited to the credit of the U.S. Treasury regardless of ultimate disposition. Under the Constitution, no money may be withdrawn from the Treasury unless appropriated by the Congress.

The day-to-day cash operations of the federal government clearing through the accounts of the U.S. Treasury are reported in the Daily Treasury Statement. Extensive detail on the public debt is published in the Monthly Statement of the Public Debt of the United States.

Budget receipts such as taxes, customs duties, and miscellaneous receipts, which are collected by government agencies, and outlays represented by checks issued and cash payments made by disbursing officers as well as government agencies
are reported in the Daily Treasury Statement of Receipts and Outlays of the United States Government and in the Treasury's United States Government Annual Report and its Appendix. These deposits in and payments from accounts maintained by government agencies are on the same basis as the unified budget.

The quarterly Treasury Bulletin contains data on fiscal operations and related Treasury activities, including financial statements of government corporations and other business-type activities.

Income tax returns and tax collections-Tax data are compiled by the Internal Revenue Service of the Treasury Department. The annual Internal Revenue Service Data Book gives a detailed account of tax collections by kind of tax. The agency's annual Statistics of Income reports present detailed data from individual income tax returns and corporation income tax returns. The quarterly Statistics of Income Bulletin presents data on such diverse subjects as tax-exempt organizations, unincorporated businesses, fiduciary income tax and estate tax returns, sales of capital assets by individuals, international income and taxes reported by corporations and individuals, and estate tax wealth.

Employment and payrolls-The Office of Personnel Management collects employment and payroll data from all departments and agencies of the federal
government, except the Central Intelligence Agency, the National Security Agency, and the Defense Intelligence Agency. Employment figures represent the number of persons who occupied civilian positions at the end of the report month shown and who are paid for personal services rendered for the federal government, regardless of the nature of appointment or method of payment. Federal payrolls include all payments for personal services rendered during the report month and payments for accumulated annual leave of employees who separate from the service. Since most federal employees are paid on a biweekly basis, the calendar month earnings are partially estimated on the basis of the number of work days in each month where payroll periods overlap.

Federal employment and payroll figures are published by the Office of Personnel Management in its Federal Civilian Workforce Statistics-Employment and Trends. It also publishes biennial employment data for minority groups, data on occupations of white- and blue-collar workers, and data on employment by geographic area; reports on salary and wage distribution of federal employees are published annually. General schedule is primarily white-collar; wage system primarily bluecollar. Data on federal employment are also issued by the Bureau of Labor Statistics in its Monthly Labor Review and in Employment and Earnings and by the U.S. Census Bureau in its annual publication Public Employment.

Figure 9.1

## Federal Budget Summary: 1980 to 2008

Receipts, outlays, and surplus or deficit
Trillions of constant (2000) dollars


Outlays and federal debt as a percent of gross domestic product (GDP)


Source: Charts prepared by U.S. Census Bureau. For data, see Table $451 \& 452$.

Table 451. Federal Budget-Receipts and Outlays: 1960 to 2008
[ 92.5 represents $\$ 92,500,000,000$ ). For fiscal years ending in year ghown; see text, Section 8. See also headnote, Table 453]

| Fiscal year | In current dollars <br> (bil. dol) |  |  | In constant (2000) dollars (bil. dol) |  |  | As percentage of GDP ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Receipts | Outlays | Surplus or deficit (-) | Receipts | Outlays | Surplus or delicit (-) | Receipts | Outiays | Surplus or delicit |
| 1960 | 92.5 | 92.2 | 0.3 | 528.5 | 526.8 | 1.7 | 17.9 | 17.8 | 0.1 |
| 1970 | 192.8 | 195.6 | -2.8 | 815.9 | 828.0 | -12.0 | 19.0 | 19.3 | -0.3 |
| 1980 | 517.1 | 590.9 | -73.8 | 1,028.3 | 1,175.1 | -146.8 | 19.0 | 21.7 | -2.7 |
| 1985 | 734.1 | 946.4 | -212.3 | 1,082.6 | 1,395.7 | -313.1 | 17.7 | 22.9 | -5.1 |
| 1990 | 1,032.1 | 1,253.1 | -221.0 | 1,309.4 | 1,589.9 | -280.4 | 18.0 | 21.8 | -3.9 |
| 1991 | 1,055.1 | 1,324.3 | -269.2 | 1,282.6 | 1,609.9 | -327.3 | 17.8 | 22.3 | -4.5 |
| 1992 | 1,091.3 | 1,381.6 | -290.3 | 1,282.7 | 1,623.9 | -341.2 | 17.5 | 22.1 | -4.7 |
| 1993 | 1,154.5 | 1,409.5 | -255.1 | 1,323.2 | 1,615.5 | -292.3 | 17.6 | 21.4 | -3.9 |
| 1994 | 1,258.7 | 1,461.9 | -203.2 | 1,414.0 | 1,642.2 | -228.2 | 18.1 | 21.0 | -2.9 |
| 1995 | 1,351.9 | 1,515.9 | -164.0 | 1,482.4 | 1,662.2 | -179.8 | 18.5 | 20.7 | -2.2 |
| 1996 | 1,453.2 | 1,560.6 | -107.4 | 1,557.9 | 1,673.0 | -115.2 | 18.9 | 20.3 | -1.4 |
| 1997 | 1,579.4 | 1,601.3 | -21.9 | 1,661.2 | 1,684.2 | -23.0 | 19.3 | 19.6 | -0.3 |
| 1998 | $1,722.0$ | 1,652.7 | 69.3 | 1,793.1 | 1,721.0 | 72.1 | 20.0 | 19.2 | 0.8 |
| 1999 | 1,827.6 | 1,702.0 | 125.6 | 1,874.9 | 1,746.0 | 128.9 | 20.0 | 18.7 | 1.4 |
| 2000 | 2,025.5 | 1,789.2 | 236.2 | 2,025.5 | 1,789.2 | 236.2 | 20.9 | 18.4 | 2.4 |
| 2001 | 1,991.4 | 1,863.2 | 128.2 | 1,945.9 | 1,820.6 | 125.3 | 19.8 | 18.5 | 1.3 |
| 2002 | 1,853.4 | 2,011.2 | -157.8 | 1,777.8 | 1,929.2 | -151.3 | 17.9 | 19.4 | -1.5 |
| 2003 | 1,782.5 | 2,160.1 | -377.6 | 1,665.5 | 2,018.2 | -352.8 | 16.5 | 20.0 | -3.5 |
| 2004 | 1,880.3 | 2,293.0 | -412.7 | 1,707.2 | $2,081.9$ | -374.7 | 16.4 | 19.9 | -3.6 |
| 2005 | 2,153.9 | 2,472.2 | -318.3 | 1,886.2 | 2,165.0 | -278.8 | 17.6 | 20.2 | -2.6 |
| 2006 | $2,407.3$ | 2,655.4 | -248.2 | 2,039.0 | 2,249.2 | -210.2 | 18.5 | 20.4 | -1.9 |
| 2007 | 2,568.2 | 2,730.2 | -162.0 | 2,128.8 | 2,263.1 | -134.3 | 18.8 | 20.0 | -1.2 |
| 2008 estimate. | 2,521.2 | 2,931.2 | -410.0 | 2,034.7 | 2,365.6 | -330.9 | 17.6 | 20.5 | -2.9 |

${ }^{1}$ Gross domestic product; see text, Section 13.
Source: U.S. Office of Management and Budget, Budget of the United States Govemment, Historical Tables, annual. See Internet site [http://www.whitehouse.gov/omb/budgetify2009/](http://www.whitehouse.gov/omb/budgetify2009/).

Table 452. Federal Budget Debt: 1960 to 2008
[290.5 represents $\$ 290,500,000,000$. As of the end of the fiscal year. See text, Section 8]

| Fiscal year | Total (bil. dol.) |  |  |  |  | As percentage of GDP ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross federal debt | Federal government accounts | Held by the public |  |  | Gross federal debt | Federal government accounts | Held by the public |  |  |
|  |  |  | Total | Federal Reserve System | Other |  |  | Total | Federal Reserve System | Other |
| 1960 | 290.5 | 53.7 | 236.8 | 26.5 | 210.3 | 56.1 | 10.4 | 45.7 | 5.1 | 40.6 |
| 1970 | 380.9 | 97.7 | 283.2 | 57.7 | 225.5 | 37.6 | 9.7 | 28.0 | 5.7 | 22.3 |
| 1980 | 909.0 | 197.1 | 711.9 | 120.8 | 591.1 | 33.3 | 7.2 | 26.1 | 4.4 | 21.7 |
| 1985 | 1,817.4 | 310.2 | 1,507.3 | 169.8 | 1,337.5 | 43.9 | 7.5 | 36.4 | 4.1 | 32.3 |
| 1990 | 3,206.3 | 794.7 | 2,411.6 | 234.4 | 2,177.1 | 55.9 | 13.9 | 42.0 | 4.1 | 38.0 |
| 1991 | 3,598.2 | 909.2 | 2,689.0 | 258.6 | 2,430.4 | 60.6 | 15.3 | 45.3 | 4.4 | 40.9 |
| 1992 | 4,001.8 | 1,002.1 | 2,999.7 | 296.4 | 2,703.3 | 64.1 | 16.1 | 48.1 | 4.8 | 43.3 |
| 1993 | 4,351.0 | 1,102.6 | 3,248.4 | 325.7 | $2,922.7$ | 66.2 | 16.8 | 49.4 | 5.0 | 44.4 |
| 1994 | 4,643.3 | 1,210.2 | 3,433.1 | 355.2 | 3,077.9 | 66.7 | 17.4 | 49.3 | 5.1 | 44.2 |
| 1995 | 4,920.6 | 1,316.2 | 3,604.4 | 374.1 | $3,230.3$ | 67.2 | 18.0 | 49.2 | 5.1 | 44.1 |
| 1996 | 5,181.5 | $1,447.4$ | 3,734.1 | 390.9 | 3,343.1 | 67.3 | 18.8 | 48.5 | 5.1 | 43.5 |
| 1997 | 5,369.2 | 1,596.9 | 3,772.3 | 424.5 | 3,347.8 | 65.6 | 19.5 | 46.1 | 5.2 | 40.9 |
| 1998 | 5,478.2 | 1,757.1 | 3,721.1 | 458.2 | 3,262.9 | 63.5 | 20.4 | 43.1 | 5.3 | 37.8 |
| 1999 | 5,605.5 | 1,973.2 | 3,632.4 | 496.6 | 3,135.7 | 61.4 | 21.6 | 39.8 | 5.4 | 34.4 |
| 2000. | 5,628.7 | 2,218.9 | 3,409.8 | 511.4 | $2,898.4$ | 58.0 | 22.9 | 35.1 | 5.3 | 29.9 |
| 2001 | 5,769.9 | 2,450.3 | 3,319.6 | 534.1 | 2,785.5 | 57.4 | 24.4 | 33.0 | 5.3 | 27.7 |
| 2002. | 6,198.4 | 2,658.0 | $3,540.4$ | 604.2 | 2,936.2 | 59.7 | 25.6 | 34.1 | 5.8 | 28.3 |
| 2003 | 6,760.0 | 2,846.6 | 3,913.4 | 656.1 | 3,257.3 | 62.5 | 26.3 | 36.2 | 6.1 | 30.1 |
| 2004 | 7,354.7 | 3,059.1 | 4,295.5 | 700.3 | 3,595.2 | 64.0 | 26.6 | 37.4 | 6.1 | 31.3 |
| 2005. | 7,905.3 | 3,313.1 | 4,592.2 | 736.4 | 3,855.9 | 64.6 | 27.1 | 37.5 | 6.0 | 31.5 |
| 2006. | 8,451.4 | 3,622.4 | 4,829.0 | 768.9 | 4,060.0 | 64.9 | 27.8 | 37.1 | 5.9 | 31.2 |
| 2007 | 8,950.7 | 3,915.6 | 5,035.1 | 779.6 | 4,255.5 | 65.5 | 28.6 | 36.8 | 5.7 | 31.1 |
| 2008 estimate. | 9,654.4 | 4,225.8 | 5,428.6 | (NA) | (NA) | 67.5 | 29.5 | 37.9 | (NA) | (NA) |

NA not available. ${ }^{1}$ Gross domestic product; see text, Section 13.
Source: U.S. Office of Management and Budget, Budget of the United States Govemment, Historical Tables, annual. See Internet site [http://www.whitehouse.gov/omb/budget/ty2009/](http://www.whitehouse.gov/omb/budget/ty2009/).

Table 453. Federal Budget Outlays by Type: 1990 to 2008
[1,253.1 represents $\$ 1,253,100,000,000$. For years ending September 30. Given the inherent imprecision in deflating outlays, the data shown in constant dollars present a reasonable perspective-not precision. The deflators and the categories that are deflated are as comparable over time as feasible. Minus sign $(-)$ indicates offset]

| Type |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

Includes a small amount of grants to state and local governments and direct payments for individuals. ${ }^{2}$ Includes some off-budget amounts; most of the off-budget amounts are direct payments for individuals (social security benefits). ${ }^{3}$ Gross domestic product; see text, Section 13.

Source: U.S. Office of Management and Budget, Budget of the United States Govemment, Historical Tables, annual. See Internet site [hitp://www.whitehouse.gov/omb/budget/fy2009/](hitp://www.whitehouse.gov/omb/budget/fy2009/).

## Table 454. Federal Budget Outlays by Agency: 1990 to 2008

[In billions of dollars ( $1,253.1$ represents $\$ 1,253,100,000,000$ ). For years ending September 30]

| Department or other unit | 1990 | 2000 | 2004 | 2005 | 2006 | 2007 | $\begin{array}{r} 2008, \\ \text { est. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Outlays, total ${ }^{1}$ | 1,253.1 | 1,789.2 | 2,293.0 | 2,472.2 | 2,655.4 | 2,730.2 | 2,931.2 |
| Legislative Branch. . The Judiciary Branch | $\begin{aligned} & 2.2 \\ & 1.6 \end{aligned}$ | 2.9 4.1 | $\begin{aligned} & 3.9 \\ & 5.4 \end{aligned}$ | 4.0 5.5 | 4.1 5.8 | 4.3 6.0 | 4.6 6.2 |
| Agriculture | 45.9 | 75.1 | 71.6 | 85.3 | 93.5 | 84.4 | 94.8 |
| Commerce | 3.7 | 7.8 | 5.8 | 6.1 | 6.4 | 6.5 | 8.2 |
| Defense-Military | 289.7 | 281.1 | 437.0 | 474.4 | 499.4 | 529.9 | 583.1 |
| Education | 23.0 | 33.5 | 62.8 | 72.9 | 93.4 | 66.4 | 68.0 |
| Energy | 12.1 | 15.0 | 19.9 | 21.3 | 19.6 | 20.1 | 23.2 |
| Healith and Human Services | 175.5 | 382.3 | 543.0 | 581.5 | 614.3 | 672.0 | 709.4 |
| Homeland Security | 7.2 | 13.2 | 26.6 | 38.7 | 69.1 | 39.2 | 42.3 |
| Housing and Urban Development. | 20.2 | 30.8 | 45.0 | 42.5 | 42.4 | 45.6 | 52.3 |
| Interior . . . . . . . . . . . . . | 5.8 | 8.0 | 8.6 | 9.3 | 9.1 | 10.5 | 11.1 |
| Justice | 5.9 | 16.8 | 29.6 | 22.4 | 23.3 | 23.3 | 25.0 |
| Labor | 26.1 | 31.9 | 56.7 | 46.9 | 43.1 | 47.5 | 49.7 |
| State. | 4.8 | 6.7 | 10.9 | 12.7 | 13.0 | 13.7 | 18.9 |
| Transportation | 25.6 | 41.6 | 54.9 | 56.6 | 60.1 | 61.7 | 68.7 |
| Treasury | 253.9 | 390.5 | 375.8 | 410.2 | 464.7 | 490.6 | 520.2 |
| Veterans Affairs. | 29.0 | 47.1 | 59.6 | 69.8 | 69.8 | 72.8 | 86.6 |
| Corps of Engineers | 3.3 | 4.2 | 4.7 | 4.7 | 6.9 | 3.9 | 7.2 |
| Other Defense - Civil Programs | 21.7 | 32.9 | 41.7 | 43.5 | 44.4 | 47.1 | 49.1 |
| Environmental Protection Agency | 5.1 | 7.2 | 8.3 | 7.9 | 8.3 | 8.3 | 7.5 |
| Executive Office of the President | 0.2 | 0.3 | 3.3 | 7.7 | 5.4 | 3.0 | 2.1 |
| International Assistance Programs | 10.1 | 12.1 | 13.7 | 15.0 | 13.9 | 12.8 | 15.2 |
| National Aeronautics and Space Administration. | 12.4 | 13.4 | 15.2 | 15.6 | 15.1 | 15.9 | 17.3 |
| National Science Foundation. | 1.8 | 3.5 | 5.1 | 5.4 | 5.5 | 5.5 | 6.3 |
| Office of Personnel Management | 31.9 | 48.7 | 56.5 | 59.5 | 62.4 | 58.5 | 64.2 |
| Social Security Administration (on-budget) | 17.3 | 45.1 | 49.0 | 54.6 | 53.3 | 54.9 | 60.0 |
| Social Security Administration (off-budget) | 245.0 | 396.2 | 481.2 | 506.8 | 532.5 | 566.8 | 596.5 |
| Undistributed offsetting receipts . . . . . . . . | -98.9 | -173.0 | -212.5 | -226.2 | -237.5 | -260.2 | -285.6 |

${ }^{1}$ Includes other agencies, not shown separately.
Source: U.S. Office of Management and Budget. Budget of the United States Govemment, Historical Tables, annual. See Internet site [http://www.whitehouse.gov/omb/budget/fy2009/](http://www.whitehouse.gov/omb/budget/fy2009/).

Table 455. Federal Outlays by Detailed Function: 1990 to 2008
[In billions of dollars ( $\mathbf{1 , 2 5 3 . 1}$ represents $\$ 1,253,100,000,000$ ). For years ending September 30. Minus sign ( - ) indicates decrease]

| Superfunction and function | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 est. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total outlays | 1,253.1 | 1,789.2 | 2,160.1 | 2,293.0 | 2,472.2 | 2,655.4 | 2,730.2 | 2,931.2 |
| National defense ${ }^{\text {1 }}$ | 299.3 | 294.4 | 404.8 | 455.8 | 495.3 | 521.8 | 552.6 | 607.3 |
| Department of Defense-Milita | 289.7 | 281.1 | 387.2 | 436.5 | 474.1 | 499.3 | 529.8 | 583.1 |
| Military personnel . . | 75.6 | 76.0 | 106.7 | 113.6 | 127.5 | 127.5 | 128.8 | 137.4 |
| Operation and maintenance | 88.3 | 105.8 | 151.4 | 174.0 | 188.1 | 203.8 | 216.6 | 225.1 |
| Procurement . . . . . . . . . | 81.0 | 51.7 | 67.9 | 76.2 | 82.3 | 89.8 | 99.6 | 130.5 |
| Research, development | 37.5 | 37.6 | 53.1 | 60.8 | 65.7 | 88.6 | 73.1 | 74.7 |
| Military construction . . | 5.1 | 5.1 | 5.9 | 6.3 | 5.3 | 6.2 | 7.9 | 10.2 |
| Atomic energy defense activities | 9.0 | 12.1 | 16.0 | 16.6 | 18.0 | 17.5 | 17.1 | 17.8 |
| International affairs | 13.8 | 17.2 | 21.2 | 26.9 | 34.6 | 29.5 | 28.5 | 34.8 |
| International development and humanitarian assistance | 5.5 | 6.5 | 10.3 | 13.8 | 17.7 | 16.7 | 15.5 | 14.3 |
| International security assistance | 8.7 | 6.4 | 8.6 | 8.4 | 7.9 | 7.8 | 8.0 | 9.0 |
| Conduct of foreign affairs . . . . | 3.1 | 4.7 | 6.7 | 7.9 | 9.1 | 8.6 | 8.4 | 12.2 |
| General science, space, and technology | 14.4 | 18.6 | 20.9 | 23.1 | 23.6 | 23.6 | 25.6 | 27.6 |
| General science and basic research. | 2.8 | 6.2 | 8.0 | 8.4 | 8.9 | 9.1 | 10.3 | 10.9 |
| Space flight, research, and supporting activities | 11.6 | 12.4 | 12.9 | 14.6 | 14.8 | 14.5 | 15.3 | 16.7 |
| Energy | 3.3 | -0.8 | -0.7 | -0.2 | 0.4 | 0.8 | -0.9 | 3.0 |
| Energy supply . . . . . | 2.0 | -1.8 | $-2.1$ | -1.6 | -0.9 | 0.2 | -2.0 | 0.9 |
| Natural resources and environment | 17.1 | 25.0 | 29.7 | 30.7 | 28.0 | 33.1 | 31.8 | 35.5 |
| Water resources | 4.4 | 5.1 | 5.5 | 5.6 | 5.7 | 8.0 | 5.1 | 8.7 |
| Conservation and land manag | 4.0 | 6.8 | 9.7 | 9.8 | 6.2 | 7.8 | 9.6 | 9.7 |
| Recreational resources | 1.4 | 2.6 | 2.9 | 3.0 | 3.0 | 3.1 | 3.0 | 3.4 |
| Pollution control and abatem | 5.2 | 7.4 | 8.2 | 8.5 | 8.1 | 8.6 | 8.4 | 7.8 |
| Agriculture | 11.8 | 36.5 | 22.5 | 15.4 | 26.6 | 26.0 | 17.7 | 21.0 |
| Farm income stabilization | 9.7 | 33.4 | 18.3 | 11.2 | 22.0 | 21.4 | 13.1 | 16.3 |
| Agricultural research and services | 2.1 | 3.0 | 4.2 | 4.3 | 4.5 | 4.6 | 4.6 | 4.7 |
| Commerce and housing credit ${ }^{1}$. . . | 67.6 | 3.2 | 0.7 | 5.3 | 7.6 | 6.2 | 0.5 | 7.4 |
| Mortgage credit . . . . . . . | 3.8 | -3.3 | -4.6 | 2.7 | -0.9 | -0.6 | -5.0 | 0.3 |
| Postal service. | 2.1 | 2.1 | -5.2 | -4.1 | -1.2 | -1.0 | -3.2 | -4.6 |
| Deposit insurance | 57.9 | -3.1 | -1.4 | -2.0 | -1.4 | -1.1 | -1.5 | -1.9 |
| Transportation ${ }^{1}$. . | 29.5 | 46.9 | 67.1 | 64.6 | 67.9 | 70.2 | 72.9 | 80.3 |
| Ground transportatio | 19.0 | 31.7 | 37.5 | 40.7 | 42.3 | 45.2 | 46.8 | 53.1 |
| Air transportation | 7.2 | 10.6 | 23.3 | 16.7 | 18.8 | 18.0 | 18.1 | 18.1 |
| Water transportation | 3.2 | 4.4 | 5.9 | 6.9 | 6.4 | 6.7 | 7.7 | 8.5 |
| Community and regional deve | 8.5 | 10.6 | 18.9 | 15.8 | 26.3 | 54.5 | 29.6 | 27.6 |
| Community development. . . | 3.5 | 5.5 | 6.3 | 6.2 | 5.9 | 5.8 | 11.8 | 12.7 |
| Disaster relief and insurance | 2.1 | 2.6 | 10.1 | 7.3 | 17.7 | 46.1 | 15.2 | 12.0 |
| Education, training, employment, and |  |  |  |  |  |  |  |  |
| social services | 37.2 | 53.8 | 82.6 31.5 | 88.0 34.4 | 97.6 | 118.6 | 91.7 | 93.4 |
| Elementary, secondary, and vocatio | 9.9 | 20.6 | 31.5 22.7 | 34.4 25.3 | $38.3$ | 39.7 50.5 | $38.4$ | 39.8 |
| Research and general education aids | 1.6 | 2.6 | 3.0 | 3.0 | 3.1 | 3.1 | 24.6 3.2 | 3.2 |
| Training and employment | 5.6 | 6.8 | 8.4 | 7.9 | 6.9 | 7.2 | 7.1 | 7.1 |
| Social services . . . . | 8.1 | 12.6 | 15.6 | 15.9 | 16.3 | 16.5 | 16.7 | 17.2 |
| Health | 57.7 | 154.5 | 219.6 | 240.1 | 250.6 | 252.8 | 266.4 | 284.5 |
| Health care services. | 47.6 | 136.2 | 192.6 | 210.1 | 219.6 | 220.8 | 233.9 | 251.8 |
| Health research and training | 8.6 | 16.0 | 24.0 | 27.1 | 28.1 | 28.8 | 29.3 | 29.5 |
| Consumer and occupational health and safety | 1.5 | 2.3 | 2.9 | 2.9 | 2.9 | 3.1 | 3.2 | 3.1 |
| Medicare | 98.1 | 197.1 | 249.4 | 269.4 | 298.6 | 329.9 | 375.4 | 396.3 |
| Income security ${ }^{1}$. . . . . . . . . . . . . . | 148.7 | 253.7 | 334.6 | 333.1 | 345.8 | 352.5 | 366.0 | 388.4 |
| General retirement and disability insurance (excluding social security) | 5.1 | 5.2 | 7.0 | 6.6 | 7.0 | 4.6 | - 7.8 | 7.9 |
| Federal employee retirement and disability | 52.0 | 77.2 | 85.2 | 88.7 | 93.4 | 98.3 | 103.9 | 109.1 |
| Unemployment compensation . . . . . . . | 18.9 | 23.0 | 57.1 | 45.0 | 35.4 | 33.8 | 35.1 | 37.3 |
| Housing assistance | 15.9 | 28.9 | 35.5 | 36.8 | 37.9 | 38.3 | 39.7 | 41.0 |
| Food and nutrition assistance. | 24.0 | 32.5 | 42.5 | 46.0 | 50.8 | 53.9 | 54.5 | 60.3 |
| Social security | 248.6 | 409.4 | 474.7 | 49.5 | 523.3 | 548.5 | 586.2 | 615.3 |
| Veterans benefits and services | 29.1 | 47.1 | 57.0 | 59.8 | 70.2 | 69.8 | 72.8 | 86.6 |
| Income security for veterans. | 15.3 | 24.9 | 29.1 | 30.8 | 35.8 | 35.8 | 35.7 | 42.5 |
| Veterans education, training, and rehabilitation | 0.2 | 1.3 | 2.1 | 2.6 | 2.8 | 2.6 | 2.7 | 2.9 |
| Hospital and medical care for veterans | 12.1 | 19.5 | 24.1 | 26.9 | 28.8 | 29.9 | 32.3 | 37.8 |
| Veterans housing. | 0.5 | 0.4 | 0.5 | -2.0 | 0.9 | -1.2 | -0.9 | -0.4 |
| Administration of justice | 10.2 | 28.5 | 35.3 | 45.6 | 40.0 | 41.0 | 41.2 | 46.2 |
| Federal law enforcement activities. | 4.8 | 12.1 | 15.7 | 19.1 | 19.9 | 20.0 | 19.6 | 24.9 |
| Federal litigative and judicial activities | 3.6 | 7.8 | 9.1 | 9.7 | 9.6 | 10.1 | 11.0 | 11.0 |
| Federal correctional activities | 1.3 | 3.7 | 5.4 | 5.5 | 5.9 | 6.2 | 6.3 | 6.2 |
| Criminal justice assistance. | 0.5 | 4.9 | 5.1 | 11.3 | 4.6 | 4.8 | 4.3 | 4.1 |
| General government . . . . | 10.5 | 13.0 | 23.2 | 22.3 | 17.0 | 18.2 | 17.5 | 19.8 |
| Net interest | 184.3 | 222.9 | 153.1 | 160.2 | 184.0 | 226.6 | 237.1 | 243.9 |
| Interest on Treasury debt securities (gross). | 264.7 | 361.9 | 318.1 | 321.7 | 352.3 | 405.9 | 430.0 | 459.2 |
| Interest received by on-budget trust funds | -46.3 | -69.3 | -72.5 | -67.8 | -69.2 | -71.6 | -72.0 | -83.5 |
| Interest received by off-budget trust funds | -16.0 | -59.8 | -83.5 | -86.2 | -91.8 | -97.7 | -106.0 | -114.3 |
| Allowances. . . . |  | - |  | - | - | - | - |  |
| Undistributed offsetting receipts . | -36.6 | -42.6 | -54.4 | -58.5 | -65.2 | -68.3 | -82.2 | -87.7 |

- Represents or rounds to zero. ${ }^{1}$ Includes functions not shown separately.

Source: U.S. Office of Management and Budget, Budget of the United States Govemment, Historical Tables, annual. See Internet site [http://www.whitehouse.gov/omb/budget/ty2009/](http://www.whitehouse.gov/omb/budget/ty2009/)

## Table 456. Outlays for Payments for Individuals by Category and Major Program: 1990 to 2008

[in billions of dollars ( 585.7 represents $\mathbf{5 8 5 , 7 0 0 , 0 0 0 , 0 0 0 ) \text { . For fiscal years ending September 30] }}$

| Category and Program | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 | $\begin{array}{r} 2008, \\ \text { est. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, payments for individuals. | 565.7 | 1,054.5 | 1,332.2 | 1,397.8 | 1,490.7 | 1,592.7 | 1,690.3 | 1,797.1 |
| Social security and railroad retirement. | 250.5 | 410.5 | 476.8 | 496.4 | 523.4 | 554.5 | 586.7 | 615.8 |
| Social security: Old age and survivors insurance | 221.9 | 351.4 | 400.2 | 414.8 | 434.0 | 457.7 | 483.3 | 506.1 |
| Disability insurance. | 24.4 | 54.4 | 70.0 | 76.5 | 84.2 | 91.2 | 97.5 | 103.5 |
| Railroad retirement (excl. social security) | 4.1 | 4.6 | 6.6 | 5.2 | 5.3 | 5.6 | 5.8 | 6.2 |
| Federal employees retirement and |  |  |  |  |  |  |  |  |
| insurance. | 64.1 | 100.3 | 112.3 | 117.4 | 126.7 | 132.1 | 137.8 | 149.3 |
| Military retirement | 21.5 | 32.8 | 35.6 | 37.0 | 39.0 | 41.1 | 43.5 | 45.5 |
| Civil service retirement | 31.0 | 45.1 | 50.2 | 52.1 | 54.7 | 57.8 | 60.9 | 64.0 |
| Veterans service-connected compensation | 10.7 | 20.8 | 24.7 | 26.3 | 30.9 | 31.0 | 31.1 | 37.3 |
| Other. . | 0.8 | 1.7 | 1.8 | 2.0 | 2.2 | 2.2 | 2.4 | 2.6 |
| Unemployment assistance | 17.4 | 21.1 | 55.0 | 43.1 | 33.1 | 31.9 | 33.2 | 35.5 |
| Medical care. | 164.3 | 362.7 | 478.5 | 515.4 | 562.5 | 606.0 | 682.5 | 728.1 |
| Medicare: |  |  |  |  |  |  |  |  |
| Hospital insurance . . | 65.9 | 127.9 | 151.3 | 164.1 | 182.8 | 183.9 | 205.0 | 226.6 |
| Supplementary medical insurance | 41.5 | 87.2 | 121.8 | 131.8 | 151.0 | 191.7 | 230.1 | 233.3 |
| State children's health insurance | - | 1.2 | 4.4 | 4.6 | 5.1 | 5.5 | 6.0 | 7.6 |
| Medicaid | 41.1 | 117.9 | 160.7 | 176.2 | 181.7 | 180.6 | 190.6 | 203.8 |
| Indian health. | 1.1 | 2.4 | 2.9 | 3.1 | 3.1 | 3.3 | 3.3 | 3.7 |
| Hospital and medical care for |  |  |  |  |  |  |  |  |
| Health resources and services | 1.4 | 3.9 | 5.3 | 5.5 | 5.9 | 6.1 | 5.9 | 5.7 |
| Substance abuse and mental health |  |  |  |  |  |  |  |  |
| services . . . . . . | 1.2 | 2.5 | 3.0 | 3.1 | 3.2 | 3.2 | 3.2 | 3.3 |
| Health care tax credit ...... | - | - | (Z) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| care fund | - | - | 4.3 | 5.2 | 6.3 | 7.1 | 7.6 | 8.3 |
| Other. | (Z) | 0.3 | 0.2 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 |
| Assistance to students | 11.2 | 10.9 | 22.8 | 25.7 | 32.1 | 51.7 | 31.0 | 31.4 |
|  | 0.8 | 1.6 | 2.0 | 2.4 | 3.2 | 3.3 | 3.4 | 3.7 |
| Student assistance, Department of |  |  |  |  |  |  |  |  |
| Housing assistance | 15.9 | 24.1 | 29.7 | 30.8 | 31.8 | 32.1 | 33.0 | 33.6 |
| Food and nutrition assistance | 23.9 | 32.4 | 42.4 | 45.9 | 50.7 | 53.8 | 54.3 | 60.1 |
| Food and nutrition assistance $\ldots \ldots . .$.Food stamp program (including |  |  |  |  |  |  |  |  |
| Child nutrition and special milk |  |  |  |  |  |  |  |  |
| programs . . . . . . . . . | 5.0 | 9.2 | 10.8 | 11.2 | 11.9 | 12.4 | 13.0 | 14.5 |
| Supplemental feeding programs (WIC ${ }^{1}$ and CSFP ${ }^{2}$ ) | 2.1 | 4.0 | 4.5 | 4.9 | 5.0 | 5.1 | 5.3 | 6.0 |
| Commodity donations and other | 0.8 | 0.9 | 1.7 | 1.2 | 1.2 | 1.7 | 1.1 | 0.9 |
| Public assistance and related programs.Supplemental security incomeprogram . . . . . . . . . . . | 34.9 | 88.3 | 108.9 | 111.5 | 123.3 | 125.1 | 126.3 | 134.3 |
|  | 11.5 | 29.5 | 30.4 | 31.2 | 35.3 | 34.3 | 32.8 | 38.2 |
| Family support payments to states and TANF | -12.2 | 18.4 | 23.1 | 21.5 | 21.3 | 20.9 | 21.1 | 21.3 |
| Low income home energy assistance | -1.3 | 1.5 | 2.0 | 1.9 | 2.1 | 2.6 | 2.5 | 2.5 |
| Earned income tax credit. | 4.4 | 26.1 | 32.0 | 33.1 | 34.6 | 36.2 | 38.3 | 39.5 |
| Legal services. | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 |
| Payments to states for daycare |  |  |  |  |  |  |  |  |
| Veterans non-service-connected pensions. | 3.6 | 3.0 | 3.2 | 3.3 | 3.7 | 3.5 | 3.4 | 3.9 |
| Payments to states for foster care/ adoption assistance | 1.6 | 5.5 | 6.1 | 6.3 | 6.4 | 6.4 | 6.6 | 6.7 |
| Payment where child credit exceeds |  |  |  |  |  |  |  |  |
| tax liability. . . . . . . . | - | 0.8 | 6.4 | 8.9 | 14.6 | 15.5 | 16.2 | 16.3 |
| Other public assistance. | - | - | - | - | (Z) | 0.1 | 0.1 | 0.2 |
| All other payments for individuals. | 3.5 | 4.3 | 5.8 | 11.5 | 7.1 | 5.6 | 5.6 | 9.0 |
| Coal miners and black lung benefits | 1.5 | 1.0 | 0.8 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 |
| Veterans insurance and burial benefits. | 1.4 | 1.4 | 1.3 | 1.4 | 1.4 | 1.4 | 1.3 | 1.4 |
| D.C. employee retirement | - | 0.4 | 0.5 | 0.5 | 2.2 | 0.5 | 0.5 | 0.5 |
| Aging services programs. | - | 0.9 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 |
| Energy employees compensation fund. | - | - | 0.3 | 0.3 | 0.6 | 0.9 | 1.0 | 0.9 |
| September 11 th victim compensation. . | $0 \cdot$ | - | 0.7 | 6.3 | (Z) | (Z) | - | - |
| Refugee assistance and other . . . . . . | 0.6 | 0.6 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 4.2 |

- Represents zero. Z Less than $\$ 50,000,000 .{ }^{1}$ WIC means Women, Infants, and Children. ${ }^{2}$ CSFP means Commodity Supplemental Food Program. ${ }^{3}$ TANF means Temporary Assistance for Needy Families.

Source: U.S. Office of Management and Budget, Budget of the United States Govemment, Historical Tables, annual. See Internet site [http://www.whitehouse.gov/omb/budget/y2009/](http://www.whitehouse.gov/omb/budget/y2009/).

Table 457. Federal Budget Receipts by Source: 1990 to 2008
[In billions of dollars ( $1,032.1$ represents $\$ 1,032,100,000,000$ ). For years ending September 30. Receipts reflect collections. Covers both federal funds and trust funds; see text, this section]

| Source | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 | $2008 \text {, }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total federal receipts . | 1,032.1 | 2,025.5 | 1,782.5 | 1,880.3 | 2,153.9 | 2,407.3 | 2,568.2 | 2,521.2 |
| Individual income taxes. | 466.9 | 1,004.5 | 793.7 | 809.0 | 927.2 | 1,043.9 | 1,163.5 | 1,219.7 |
| Corporation income taxes | 93.5 | 207.3 | 131.8 | 189.4 | 278.3 | 353.9 | 370.2 | 345.3 |
| Social insurance and retirement receipts | 380.0 | 652.9 | 713.0 | 733.4 | 794.1 | 837.8 | 869.6 | 910.1 |
| Excise taxes | 35.3 | 68.9 | 67.5 | 69.9 | 73.1 | 74.0 | 65.1 | 68.8 |
| Other. | 56.3 | 92.0 | 76.6 | 78.7 | 81.1 | 97.6 | 99.8 | -22.8 |
| Social insurance and retirement recsipts | 380.0 | 652.9 | 713.0 | 733.4 | 794.1 | 837.8 | 869.6 | 910.1 |
| Employment and general retirement . . | 353.9 | 620.5 | 675.0 | 689.4 | 747.7 | 790.0 | 824.3 | 862.0 |
| Old-age and survivors insurance (off-budget) | 255.0 | 411.7 | 447.8 | 457.1 | 493.6 | 520.1 | 542.9 | 566.1 |
| Disability insurance (off-budget) | 26.6 | 68.9 | 76.0 | 77.6 | 83.8 | 88.3 | 92.2 | 96.1 |
| Hospital insurance | 68.6 | 135.5 | 147.2 | 150.6 | 166.1 | 177.4 | 184.9 | 195.5 |
| Railroad retirement/pension fund | 2.3 | 2.7 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.4 |
| Unemployment insurance funds | 21.6 | 27.6 | 33.4 | 39.5 | 42.0 | 43.4 | 41.1 | 43.4 |
| Other retirement | 4.5 | 4.8 | 4.6 | 4.6 | 4.5 | 4.4 | 4.3 | 4.7 |
| Federal employees retirementemployee share | 4.4 | 4.7 | 4.6 | 4.5 | 4.4 | 4.3 | 4.2 | 4.7 |
| Excise taxes, total | 35.3 | 68.9 | 67.5 | 69.9 | 73.1 | 74.0 | 65.1 | 68.8 |
| Federal funds | 15.6 | 22.7 | 23.8 | 24.6 | 22.5 | 22.5 | 11.1 | 14.8 |
| Alcohol. | 5.7 | 8.1 | 7.9 | 8.1 | 8.1 | 8.5 | 8.6 | 8.8 |
| Tobacco | 4.1 | 7.2 | 7.9 | 7.9 | 7.9 | 7.7 | 7.6 | 7.6 |
| Telephone | 3.0 | 5.7 | 5.8 | 6.0 | 6.0 | 4.9 | -2.1 | 0.6 |
| Transportation fuels | - | 0.8 | 0.9 | 1.4 | -0.8 | -2.4 | -3.3 | -4.3 |
| Trust funds ${ }^{1}$ | 19.8 | 46.2 | 43.7 | 45.3 | 50.5 | 51.5 | 54.0 | 54.0 |
| Highway. | 13.9 | 35.0 | 33.7 | 34.7 | 37.9 | 38.5 | 39.4 | 39.2 |
| Airport and airway | 3.7 | 9.7 | 8.7 | 9.2 | 10.3 | 10.4 | 11.5 | 11.9 |
| Black lung disability | 0.7 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Inland waterway. | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Oil spill liability. | 0.1 | 0.2 | - | - | - | 0.1 | 0.5 | 0.3 |
| Aquatic resources. | 0.2 | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 | 0.6 | 0.6 |
| Tobacco assessments | - | - | - | - | 0.9 | 0.9 | 0.9 | 1.0 |
| Vaccine injury compensation. . . . . | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 |

- Represents zero. ${ }^{1}$ Includes other funds, not shown separately.

Source: U.S. Office of Management and Budget, Budget of the United States Govemment, Historical Tables, annual. See Internet site [http://www.whitehouse.gov/omb/budgetty2009/](http://www.whitehouse.gov/omb/budgetty2009/).

## Table 458. Federal Trust Fund Income, Outlays, and Balances: 2007 to 2009

[In billions of dollars ( $\mathbf{1 2 . 2}$ represents $\$ 12,200,000,000$ ). For years ending September 30. Receipts deposited. Outlays on a checks-issued basis less refunds collected. Balances: That which have not been spent. See text, this section, for discussion of the budget concept and trust funds]

| Description | Income |  |  | Outlays |  |  | Balances ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007 | 2008, est. | $\begin{array}{r} 2009, \\ \text { est. } \end{array}$ | 2007 | $\begin{array}{r} 2008 \text { est. } \end{array}$ | $\begin{array}{r} 2009, \\ \text { est. } \end{array}$ | 2007 | $\begin{array}{r} 2008, \\ \text { est. } \end{array}$ | $\begin{array}{r} 2009, \\ \text { est. } \end{array}$ |
| Airport and airway trust fund. . . . . . . | 12.2 | 12.5 | 13.0 | 12.2 | 12.4 | 15.0 | 10.1 | 10.2 | 8.2 |
| Federal civilian employees' retirement funds | 91.2 | 97.4 | 101.5 | 78.9 | 65.0 | 67.6 | 716.8 | 749.2 | 783.2 |
| Federal employees' health benefits fund | 34.6 | 35.9 | 38.1 | 33.6 | 35.4 | 37.6 | 15.8 | 16.3 | 16.8 |
| Foreign military sales trust fund | 15.8 | 15.5 | 15.0 | 14.2 | 15.5 | 15.0 | 9.5 | 9.5 | 9.5 |
| Highway trust fund | 39.4 | 39.5 | 40.2 | 39.3 | 45.5 | 48.3 | 15.4 | 9.4 | 1.2 |
| Medicare: |  |  |  |  |  |  |  |  |  |
| Hospital insurance (HI) trust fund. | 223.9 | 237.4 | 244.7 | 207.6 | 229.6 | 244.7 | 311.0 | 314.6 | 324.2 |
| Supplemental medical insurance trust fund | 239.0 | 246.5 | 259.5 | 233.2 | 236.5 | 251.3 | 47.6 | 61.7 | 69.8 |
| Military retirement fund | 53.5 | 78.0 | 83.7 | 43.5 | 45.5 | 47.8 | 216.0 | 248.5 | 284.3 |
| Railroad retirement trust funds | 9.5 | 8.3 | 6.6 | 6.0 | 6.5 | 6.8 | 30.7 | 32.5 | 32.4 |
| Social security: Old-age, survivors and disability insurance trust funds | 772.8 | 808.4 | 854.2 | 586.2 | 615.3 | 649.4 | 2,180.8 | 2,373.9 | 2,578.6 |
| Unemployment trust funds . . . | 45.1 | 47.8 | 49.9 | 36.3 | 38.5 | 41.0 | 75.4 | 84.8 | 93.7 |
| Veterans' life insurance trust funds | 1.2 | 1.1 | 1.1 | 1.6 | 1.6 | 1.6 | 11.8 | 11.3 | 10.8 |
| Other trust funds . . . . . . . . | 23.8 | 24.7 | 28.7 | 20.8 | 22.4 | 25.5 | 45.2 | 47.5 | 50.7 |

[^188]Table 459. Tax Expenditures Estimates Relating to Individual and Corporate Income Taxes by Selected Function: 2007 to 2010
[In millions of dollars ( 3,220 represents $\$ 3,220,000,000$ ). For years ending September 30. Tax expenditures are defined as revenue losses attributable to provisions of the federal tax laws which allow a special exclusion, exemption, or deduction from gross income or which provide a special credit, a preterential rate of tax, or a deferral of liability]

| Function and provision | 2007 | 2008 | 2009 | 2010 |
| :---: | :---: | :---: | :---: | :---: |
| National Defens |  |  |  |  |
| Exclusion of benefits and allowances to armed forces personnel | 3,220 | 3,350 | 3,480 | 3,620 |
| International affairs: |  |  |  |  |
| Exclusion of income earned abroad by U.S. citizens | 2,630 | 2,760 | 2,900 | 3,050 |
| Extraterritorial income exclusion | 4,400 | 1,630 |  |  |
| Deferral of income from controlled foreign corporations (normal tax method) | 12,490 | 13,120 | 13,780 | 14,480 |
| Deierred taxes for financial firms on certain income earned overseas | 2,370 | 2,490 | 1,060 |  |
| General science, space, and technology: |  |  |  |  |
| Expensing of research and experimentation expenditures (normal tax method) | 5,190 | 4,720 | 4,990 | 4,470 |
| Credit for increasing research activities | 10,320 | 4,660 | 2,100 | 920 |
| Energy: <br> Alternative fuel production credit. | 2,920 | 1,310 | 70 | 80 |
| Commerce and housing: <br> Financial institutions and insurance: |  |  |  |  |
| Financial institutions and insurance: <br> Exclusion of interest on life insurance savings | 19,910 | 21,840 | 23,500 | 25,200 |
| Housing: |  |  |  |  |
| Deductibility of mortgage interest on owner-occupied homes | 84,850 | 94,790 | 100,810 | 107,020 |
| Deductibility of state and local property tax on owner-occupied homes | 19,120 | 16,360 | 16,640 | 16,820 |
| Capital gains exclusion on home sales. | 31,480 | 33,050 | 34,710 | 36,440 |
| Exclusion of net imputed rental income | 3,890 | 5,440 | 7,550 | 10,478 |
| Exception from passive loss rules for \$25,000 of rental loss. | 7,840 | 8,430 | 8.840 | 9,160 |
| Credit for low-income housing investments | 5,030 | 5,380 | 5,780 | 6,180 |
| Accelerated depreciation on rental housing (normal tax method) | 9,860 | 10,780 | 11,760 | 12,720 |
| Commerce: |  |  |  |  |
| Capital gains (except agriculture, timber, iron ore, and coal). | 53,230 | 55,540 | 55,940 | 59,170 |
| Step-up basis of capital gains at death. | 32,600 | 35,900 | 36,750 | 37,950 |
| Accelerated depreciation of machinery and equipment (normal tax method) | 26,410 | 35,180 | 44,120 | 49,760 |
| Expensing of certain small investments (normal tax method) | 3,660 | 3,660 | 3,400 | 500 |
| Graduated corporation income tax rate (normal tax method) | 5,400 | 5,220 | 5,290 | 5,510 |
| Deduction for U.S. production activities | 9,800 | 14,020 | 15,330 | 21,110 |
| Transportation: |  |  |  |  |
| Education, training, employment, and social services: |  |  |  |  |
| Education: |  |  |  |  |
| HOPE tax credit | 3,370 | 3,380 | 3,640 | 3,750 |
| Lifetime Learning tax credit | 2,210 | 2,220 | 2,340 | 2,420 |
| Exclusion of interest on bonds for private nonprofit educational facilities | 1,750 | 1,870 | 1,930 | 1,980 |
| Parental personal exemption for students age 19 years or over | 2,690 | 1,880 | 1,760 | 1,710 |
| Deductibility of charitable contributions (education) | 4,330 | 4,880 | 5,270 | 5,670 |
| Training, employment, and social services: |  |  |  |  |
| Child credit | 30,910 | 30,160 | 29,950 | 29,870 |
| Credit for child and dependent care expenses | 2,780 | 1,810 | 1,720 | 1,650 |
| Deductibility of charitable contributions, other than education and health | 38,200 | 43,370 | 46,980 | 50,550 |
| Health: |  |  |  |  |
| Exclusion of employer contributions for medical insurance premiums ${ }^{1}$ | 133,790 | 151,810 | 168,460 | 185,250 |
| Self-employed medical insurance premium | 4,260 | 4,680 | 5,170 | 5,710 |
| Deductibility of medical expenses. | 4,470 | 5,060 | 5,920 | 6,800 |
| Exclusion of interest on hospital construction bo | 2,760 | 2,950 | 3,040 | 3,120 |
| Deductibility of charitable contributions (health) | 4,310 | 4,890 | 5,300 | 5,700 |
| Income security: |  |  |  |  |
| Exclusion of workers' compensation benefits | 5,740 | 5,830 | 5,920 | 6,010 |
| Net exclusion of pension contributions and earnings: |  |  |  |  |
| Employer plans | 47,060 | 46,120 | 45,670 | 44,370 |
| $401(\mathrm{k})$ plans | 46,000 | 49,000 | 51,000 | 55,000 |
| Individual Retirement Accou | 9,500 | 10,800 | 11,700 | 12,200 |
| Keogh plans | 11,000 | 12,000 | 13,000 | 14,000 |
| Exclusion of other employee benefits: |  |  |  |  |
| Premiums on group term life insurance | 2,100 | 2,170 | 2,250 | 2,290 |
| Earned income tax credit. | 4,990 | 5,200 | 5,440 | 5,720 |
| Social security: Exclusion of social security benefits: |  |  |  |  |
| Exclusion of social security benefits: |  |  |  |  |
| Social security benefits for retired workers | 17,690 | 18,480 | 18,640 | 19,720 |
| Social security benefits for disabled. | 5,050 | 5,540 | 5,810 | 6,150 |
| Social security benefits for dependents and survivors | 3,270 | 3,320 | 3,240 | 3,340 |
| Veterans' benefits and services: |  |  |  |  |
| Exclusion of veterans' death benefits and disability compensation | 3,760 | 3,870 | 3,950 | 4,140 |
| General purpose fiscal assistance: |  |  |  |  |
| Exclusion of interest on public purpose state and local bonds | 23,540 | 25,140 | 25,900 | 26,670 |
| Deductibility of nonbusiness state and local taxes other than on |  |  |  |  |
| owner-occupied homes | 37,500 | 32,730 | 33,200 | 34,450 |
| Addendum: Aid to state and local governments: |  |  |  |  |
| Deductibility of: |  |  |  |  |
| Property taxes on owner-occupied homes | 19,120 | 16,360 | 16,640 | 16,820 |
| Nonbusiness state and local taxes other than on owner-occupied homes | 37,500 | 32,730 | 33,200 | 34,450 |
| Exclusion of interest on state and local bonds for: |  |  |  |  |
| Public purposes | 23,540 | 25,140 | 25,900 | 26,670 |
| Private nonprofit educational facilities | 1,770 | 1,870 | 1,930 | 1,980 |
| Hospital construction . . . . . . . . . . . . . | 2,760 | 2,950 | 3.040 | 3,120 |

[^189]Source: U.S. Office of Management and Budget, Budget of the United States Government, Analytical Perspectives, annual. See Internet site [http://www.whitehouse.gov/omb/budgetly2009/](http://www.whitehouse.gov/omb/budgetly2009/)

Table 460. U.S. Savings Bonds: 1990 to 2007
[In billions of dollars ( $\mathbf{1 2 2 . 5}$ represents $\$ 122,500,000,000$ ), oxcept porcent. As of September 30]

| Item | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amounts outstanding, total ${ }^{1}$ | 122.5 | 181.5 | 166.5 | 177.7 | 179.5 | 185.5 | 192.6 | 194.1 | 189.9 | 189.2 | 181.5 |
| Sales . . . . . . . . . . . . | 7.8 | 7.2 | 6.5 | 5.6 | 8.0 | 12.5 | 13.2 | 10.3 | 6.5 | 8.5 | 3.6 |
| Accrued discounts | 8.0 | 9.5 | 8.4 | 6.9 | 8.4 | 7.7 | 7.3 | 6.9 | 6.7 | 7.5 | 7.2 |
| Redemptions ${ }^{2}$ | 7.5 | 11.8 | 16.6 | 14.5 | 13.8 | 12.5 | 12.2 | 14.6 | 13.8 | 16.0 | 10.8 |
| Percent of total outstanding. | 6.1 | 6.5 | 10.0 | 8.2 | 7.7 | 6.7 | 6.3 | 7.5 | 7.3 | 8.5 | 6.0 |

${ }^{1}$ Interest-bearing debt only for amounts at end of year. ${ }^{2}$ Matured and unmatured bonds.
Source: U.S. Department of the Treasury, Bureau of Public Debt. See Intemet site <http://www.treasurydirect.gov /govt/reports/pd/pd_sbntables_downloadable_files.htm> (accessed January 2008).
Table 461. Federal Funds-Summary Distribution by State: 2006
[In millions of dollars ( $2,448,201$ represents $\$ 2,448,201,000,000$ ), except as indicated. For year ending Sept. 30. Data for grants, salaries and wages, and direct payments to individuals are on an expenditures basis; procurement data are on an obligation basis]

| State and Island area | Federal funds |  | Agency |  | Object category |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{aligned} & \text { Per } \\ & \text { capita } \\ & \text { (dol.) } \end{aligned}$ | Defense | Non- defense | Direct payments | Procurement | Grants | Salaries and wages |
| United States ${ }^{2}$ | 2,448,201 | 8,195 | 399,899 | 2,048,302 | 1,309,002 | 408,665 | 487,057 | 243,478 |
| Alabama | 43,934 | 9,571 | 9,526 | 34,408 | 24,403 | 8,329 | 7.515 | 3,686 |
| Alaska | 9,250 | 13,654 | 3,198 | 6,052 | 1,910 | 2,172 | 3,077 | 2,092 |
| Arizona. | 46,358 | 7.519 | 11,897 | 34,461 | 23,036 | 10,625 | 8,782 | 3,914 |
| Arkansas | 21,503 | 7.655 | 1,916 | 19,587 | 13,930 | 1,333 | 4,642 | 1,598 |
| California | 253,972 | 7,006 | 46,236 | 207.736 | 132,307 | 43,271 | 55,013 | 23,382 |
| Colorad | 34,424 | 7,222 | 7.154 | 27,270 | 16,022 | 7,522 | 6,036 | 4,844 |
| Connecticut | 30,609 | 8,756 | 8,533 | 22,076 | 15,062 | 8,368 | 5,431 | 1,749 |
| Delaware | 5,852 | 6,862 | 543 | 5,308 | 3,704 | , 250 | 1,370 | 528 |
| District of Columbia | 40,360 | 68,938 | 6,040 | 34,320 | 4,797 | 14,225 | 4,177 | 17,161 |
| Florida........ | 142,749 | 7,905 | 19,157 | 123,592 | 94,155 | 14,830 | 22,496 |  |
| Georgia | 64,558 | 6,910 | 12,201 | 52,357 | 33,375 | 10,103 | 11,809 | 9,271 |
| Hawaii | 13,495 | 10,555 | 5,379 | 8,116 | 5,324 | 2,148 | 2,312 | 3,711 |
| Idaho. | 9,950 | 6,797 | 714 | 9,236 | 5,267 | 1,715 | 2,006 | 964 |
| Illinois | 82,194 | 6,433 | 5,810 | 76,384 | 52,277 | 6,805 | 16,043 | 7.068 |
| Indiana. | 43,737 | 6,939 | 5,788 | 37,950 | 27.712 | 5,355 | 8,059 | 2,612 |
| lowa | 21,830 | 7,344 | 1,408 | 20,422 | 14,593 | 1,972 | 3,952 | 1,312 |
| Kansas. | 21,520 | 7,809 | 3,409 | 18,111 | 12,803 | 2,755 | 3,355 | 2,607 |
| Kentucky | 37.607 | 8,945 | 8,074 | 29,533 | 19,517 | 7,298 | 6,929 | 3,863 |
| Louisiana | 69,409 | 16,357 | 6,878 | 62,531 | 34,197 | 9,534 | 22,843 | 2,836 |
| Maine. | 10,980 | 8,350 | 1,729 | 9,251 | 6,079 | 1,249 | 2,683 | 969 |
| Maryland | 68,661 | 12,256 | 14,640 | 54,021 | 26,773 | 21,804 | 8,837 | 11,247 |
| Massachusetts | 57,552 | 8,944 | 10,088 | 47,464 | 29,698 | 10,930 | 13,170 | 3,755 |
| Michigan. | 67,332 | 6,665 | 4,986 | 62,346 | 44.742 | 5,853 | 12,907 | 3,830 |
| Minnesota. | 31,901 | 6,189 | 2,293 | 29,607 | 19,659 | 2,681 | 7,048 | 2,513 |
| Mississippi | 42,253 | 14,574 | 7,336 | 34,917 | 17,179 | 7,020 | 15,989 | 2,066 |
| Missouri | 52,258 | 8,952 | 11,685 | 40,573 | 27,999 | 11,112 | 8,593 | 4,555 |
| Montana. | 8,013 | 8,464 | 664 | 7,350 | 4,481 | 531 | 2,029 | 973 |
| Nebraska | 13,926 | 7,895 | 1,606 | 12,320 | 8,971 | 1,034 | 2,526 | 1,395 |
| Nevada | 14,603 | 5,859 | 1,866 | 12,738 | 8,261 | 2,274 | 2,573 | 1,495 |
| New Hampshire | 8,872 | 6,763 | 1,519 | 7,353 | 5,036 | 1,411 | 1.740 | 686 |
| New Jersey. | 61,270 | 7.070 | 7,768 | 53,502 | 37,084 | 8.403 | 11,298 | 4,483 |
| New Mexico | 20,945 | 10,784 | 2,366 | 18,579 | 8,048 | 6,030 | 4,659 | 2,209 |
| New York | 152,948 | 7,932 | 10,600 | 142.347 | 85,976 | 11,872 | 45,290 | 9,810 |
| North Carolina | 62,011 | 6,992 | 9,560 | 52,450 | 36,251 | 4,669 | 13,009 | 8,082 |
| North Dakota. | 6,312 | 9,903 | 741 | 5.571 | 3,662 | 429 | 1,415 | 806 |
| Ohio | 80,750 | 7,044 | 8,696 | 72,054 | 49,617 | 8,875 | 16,495 | 5,764 |
| Oklahom | 29,085 | 8,130 | 4,841 | 24,245 | 16,901 | 2,876 | 5,606 | 3,703 |
| Oregon. | 23,591 | 6,391 | 1,270 | 22,321 | 14,792 | 1,332 | 5,459 | 2,007 |
| Pennsylvania | 103,243 | 8,324 | 10,389 | 92,855 | 65,316 | 10,849 | 20,175 | 6,904 |
| Rhode Island. | 8,764 | 8,255 | 1,006 | 7,758 | 5,082 | 601 | 2,236 | 844 |
| South Carolina. | 33,831 | 7,813 | 5,362 | 28,468 | 19,081 |  |  | 3,494 |
| South Dakota | 7,991 | 10,135 | 742 | 7,249 | 5,116 | 623 | 1,483 | 769 |
| Tennessee | 50.600 | 8,329 | 4,282 | 46,317 | 28,575 | 8.851 | 9,559 | 3.614 |
| Texas. | 166,647 | 7.119 | 38,102 | 128,544 | 83,975 | 35,618 | 30,511 | 16,543 |
| Utah | 15,710 | 6,090 | 3,689 | 12,021 | 7,085 | 3,150 | 3,175 | 2,301 |
| Vermont | 5.274 | 8,496 | 933 | 4,341 | 2.567 | 870 | 1,368 | 470 |
| Virginia. | 103,062 | 13,489 | 44,601 | 58,461 | 36,309 | 41,915 | 7.589 | 17,248 |
| Washington. | 48,463 | 7.602 | 9,753 | 38,710 | 24,835 | 8,134 | 8,968 | 6,525 |
| West Virginia | 16,216 | 8,966 | 741 | 15,476 | 10,045 | 1,158 | 3,556 | 1,458 |
| Wisconsin. | 34,532 | 6,197 | 2,835 | 31,697 | 22,009 | 3,323 | 7,127 | 2,074 |
| Wyoming | 5,170 | 10,082 | 465 | 4,705 | 2,118 | 431 | 2,069 | 552 |

[^190]Table 462. Internal Revenue Gross Collections by Type of Tax: 2003 to 2007
[1,953 represents $\$ 1,953,000,000,000$. For years ending September 30. See text, this section, for information on taxes]

| Type of tax | Gross collection (bil. dol.) |  |  |  |  | Percent of total |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 |
| United States, total. | 1,953 | 2,019 | 2,269 | 2,519 | 2,692 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Individual income taxes | 987 | 990 | 1,108 | 1,236 | 1,366 | 50.5 | 49.1 | 48.8 | 49.1 | 50.8 |
| Withheld by employers. | 735 | 747 | 787 | 849 | 929 | 37.6 | 37.0 | 34.7 | 33.7 | 34.5 |
| Employment taxes . . . | 696 | 717 | 771 | 815 | 850 | 35.6 | 35.5 | 34.0 | 32.4 | 31.6 |
| Old-age and disability insurance | 685 | 706 | 760 | 803 | 838 | 35.1 | 35.0 | 33.5 | 31.9 | 31.1 |
| Unemployment insurance | 7 | 7 | 7 | 8 | 7 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Railroad retirement | 4 | 4 | 5 | 5 | 5 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Corporation income taxes | 194 | 231 | 307 | 381 | 396 | 9.9 | 11.4 | 13.5 | 15.1 | 14.7 |
| Estate and gift taxes. | 23 | 26 55 | 26 | 29 | 27 | 1.2 | 1.3 | 1.1 | 1.1 | 1.0 |
| Excise taxes . . . . . | 53 | 55 | 57 | 58 | 53 | 2.7 | 2.7 | 2.5 | 2.3 | 2.0 |

Source: U.S. Internal Revenue Service, IRS Data Book, annual, (Publication 55B).
Table 463. Individual Income Tax Returns Filed-Examination Coverage: 1995 to 2007
[114,683 represents 114,683,000. See the annual IRS Data Book (Publication 55B) for a detailed explanation]

| Year | Returnsfiled$(1,000)$ | Returns examined |  | Total recommended additional tax$(\$ 1,000)$ | Average recommended additional tax per return (dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Total }^{2} \\ (1,000) \end{gathered}$ | Percent coverage |  |  |
| 1995 | 114,683 | 1,919 | 1.7 | 7,756,954 | 4,041 |
| 1996 | 116,060 | 1,942 | 1.7 | 7,600,191 | 3,915 |
| 1997 | 118,363 | 1,519 | 1.3 | 8,363,918 | 5,505 |
| 1998 | 120,342 | 1,193 | 1.0 | 6,095,698 | 5,110 |
| 1999 | 122,547 | 1,100 | 0.9 | 4,458,474 | 4,052 |
| 2000 | 124,887 | 618 | 0.5 | 3,388,905 | 5,486 |
| 2001 | 127,097 | 732 | 0.6 | 3,301,860 | 4,512 |
| 2002 | 129,445 | 744 | 0.6 | 3,636,486 | 4,889 |
| 2003 | 130,341 | 849 | 0.7 | 4,559,902 | 5,369 |
| 2004 | 130,134 | 997 | 0.8 | 6,201,693 | 6,220 |
| 2005 | 130,577 | 1,199 | 0.9 | 13,355,087 | 11,138 |
| 2006 | 132,276 | 1,284 | 1.0 | 13,045,221 | 10,160 |
| 2007 | 134,543 | 1,385 | 1.0 | 15,705,155 | 11,343 | amount includes associated penalties.

Source: U.S. Internal Revenue Service, IRS Data Book, annual, Publication 55B. See Intemet site <hitp://www.irs.gov /taxstats/article/0,,id=102174,00.html>.

Table 464. Federal Individual Income Tax Returns-Adjusted Gross Income, Taxable Income, and Total Income Tax: 2004 and 2005
[132,226 represents $\mathbf{1 3 2 , 2 2 6 , 0 0 0}$. For tax years. Based on a sample of retums, see source and Appendix III]

| Item |  | 2004 |  | 2005 |  | Percent change in amount. 2004-05 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | , | Number of returns $(1,000)$ | Amount (mil. dol.) | Number of $(1,000)$ | Amount (mil. dol.) |  |
| Adjusted gross income (less deficit). |  | 132,226 | 6,788,805 | 134,373 | 7,422,496 | 9.3 |
| Exemptions ' . . . . . . . |  | 263,896 | 800,690 | 269,043 | 839,904 | 4.9 |
| Taxable income |  | 102,738 | 4,670,166 | 104,331 | 5,137,166 | 10.0 |
| Total income tax. |  | 89,102 | 831,976 | 90,593 | 934,836 | 12.4 |
| Alternative minimum tax. |  | 3,096 | 13,029 | 4,005 | 17,421 | 33.7 |

[^191]
# Table 465. Federal Individual Income Tax Returns-Adjusted Gross Income (AGI) by Selected Source of Income and Income Class: 2005 

[In millions of doliars $(7,422,496$ represents $\$ 7,422,496,000,000)$, except as indicated. For the tax year. Minus sign ( - ) indicates net loss was greater than net income. Based on sample; see Appendix III]

| Item | Total ${ }^{1}$ | $\begin{aligned} & \text { Under } \\ & \$ 10,000 \end{aligned}$ | $\begin{array}{r} \$ 10,000 \\ \text { to } \\ \$ 19,999 \end{array}$ | $\begin{array}{r} \$ 20,000 \\ \text { to } \\ \$ 29,999 \end{array}$ | $\$ 30,000$ \$39,999 | $\begin{array}{r} \$ 40,000 \\ \text { to } \\ \$ 49,999 \end{array}$ | $\begin{array}{r} \$ 50,000 \\ \text { to } \\ \$ 99,999 \end{array}$ | $\$ 100,000$ and over |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of all returns ( 1,000 ) | 134,373 | 25,352 | 22,762 | 18,522 | 13.940 | 10,619 | 28,801 | 14,376 |
| Adjusted gross income ${ }^{2}$ | 7,422,496 | 35,302 | 339,522 | 459,302 | 483,976 | 475,519 | 2,028,146 | 3,600,729 |
| Salaries and wages. | 5,155,407 | 113,394 | 256,306 | 377.503 | 401,927 | 390,239 | 1,619,615 | 1,996,423 |
| Interest received | 162,433 | 9,107 | 8,460 | 7.555 | 6,669 | 6,637 | 29.140 | 94,865 |
| Dividends in AGI. | 166,482 | 5,167 | 5,106 | 4,608 | 4,498 | 4,822 | 24,803 | 117.478 |
| Business, profession, net profit less loss. | 269,701 | 5,418 | 23,334 | 17,390 | 14,776 | 12,604 | 56,717 | 139.462 |
| Sales of property. net gain less loss | 671,678 | 6,570 | $2,044$ | $2.660$ | $3,280$ | $4.942$ |  | 620.666 |
| Pensions and annuitios in AGI . | 420,145 | 9,516 | $35,619$ | 37,367 | $36.810$ | $36,406$ | $151.999$ | $112,427$ |
| Rents and royalties, net income less loss ${ }^{4}$ | 25,203 | -3,561 | -187 | -506 | -995 | -557 | 221 | 30,786 |

${ }^{1}$ Includes a small number of retums with no adjusted gross income. ${ }^{2}$ Includes other sources, not shown separately. ${ }^{3}$ Includes sales of capital assets and other property; net gain less loss. Excludes rental passive losses disallowed in the computation of AGI; net income less loss.

Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Fall issues.

## Table 466. Federal Individual Income Tax Returns-Total and Selected Sources of Adjusted Gross Income: 2004 and 2005

[132,226 represents $132,226,000$. For tax years. Based on a sample of returns, see source and Appendix III. Minus sign ( - ) indicates decrease]

| Item | 2004 |  | 2005 |  | Change in amount, 2004-05 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns $(1,000)$ | Amount (mil. dol.) | Number of returns $(1,000)$ | Amount (mil. dol.) | $\begin{array}{r} \text { Net } \\ \text { change } \\ \text { (mil. dol.) } \end{array}$ | Percent change |
| Adjusted gross income (less deficit) ${ }^{1}$ | 132,226 | 6,788,805 | 134,373 | 7,422,496 | 633,691 | 9.3 |
| Salaries and wages . . | 112,370 | 4,921,806 | 114,071 | 5,155,407 | 233,601 | 4.7 |
| Taxable interest . . | 57,606 | 125,474 | 59,249 | 162,433 | 36,959 | 29.5 |
| Ordinary dividends. | 30,687 | 146,839 | 31,175 | 166,482 | 19,643 | 13.4 |
| Qualified dividends | 24,550 | 110,500 | 25,854 | 118,980 | 8,480 | 7.7 |
| Business or profession net income (less loss). | 20,252 | 247,217 | 21,057 | 269,701 | 22.484 | 9.1 |
| Net capital gain. . . . . . . , | 25,267 | 473,662 | 26,196 | 668,015 | 194,354 | 41.0 |
| Capital gain distributions ${ }^{2}$ | 10,733 | 15,336 | 13,393 | 35,581 | 20,245 | 132.0 |
| Sales of property other than capital assets, net gain (less loss). | 1,750 | 2,503 | 1,777 | 3,663 | 1,160 | 46.4 |
| Sales of property other than capital assets, net gain | 858 | 10,473 | 901 | 12,843 | 2,370 | 22.6 |
| Taxable social security benefits | 11,692 | 110,462 | 12,661 | 124,829 | 14,367 | 13.0 |
| Total rental and royalty net income (less net loss) | 9,751 | 27,384 | 9,949 | 28,237 | 853 | 3.1 |
| Partnership and S corporation net income (less loss) | 7,236 | 315,993 | 7.531 | 402,327 | 86,334 | 27.3 |
| Estate and trust net income (less loss) | 543 | 14.001 | 529 | 16,484 | 2,483 | 17.7 |
| Farm net income (less loss) | 2.005 | -13,239 | 1,981 | -12,169 | 1,070 | 8.1 |
| Farm net income | 589 | 7,371 | 611 | 8,484 | 1,113 | 15.1 |
| Unemployment compensation | 9,095 | 32,740 | 7,888 | 27,857 | -4,883 | -14.9 |
| Taxable pensions and annuities | 23,123 | 394,286 | 23,247 | 420,145 | 25,859 | 6.6 |
| Taxable Individual Retirement Account distributions |  |  | 9,387 | 112,277 |  | 10.4 |
| Other net income (less loss) ${ }^{4}$ | (NA) | 23,198 | (NA) | 26,863 | 3,666 | 15.8 |
| Gambling earnings . . . . . . . . . . . | 1,709 | 23,313 | 1,809 | 24,884 | 1.570 | 6.7 |

NA Not availabie.
$\quad{ }^{1}$ Includes sources of income not shown separately. ${ }^{2}{ }^{2}$ Includes both Schedule $D$ and non-Schedule D
${ }^{3}$ Includes farm rental net income (less loss). ${ }^{4}$ Other net income (less loss) represents data reported capital gain distributions. Includes farm rental net income (less loss). Other net income (less loss) represent
on Form 1040, line 21, except net operating loss, the foreign-earned income exclusion, and gambling earnings.

Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Fall issues.

Table 467. Federal Individual Income Tax Returns-Net Capital Gains and Capital Gain Distributions from Mutual Funds: 1988 to 2005
[14,309 represents $14,309,000$. For tax years. Based on a sample of returns, see source and Appendix III. Minus sign ( - ) indicates decrease]

| Tax year | Net capital gain (less loss) |  |  |  | Capital gain distributions ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns$(1,000)$ | $\begin{array}{r} \text { Current } \\ \text { dollars } \\ \text { (mil. dol.) } \end{array}$ | Constant (1982-1984) dollars |  | Number of returns $(1,000)$ | Current dollars (mil. dol.) | Constant (1982-1984) dollars |  |
|  |  |  | Amount (mil. dol.) | Percent change |  |  | Amount (mil. dol.) | Percent change |
| 1988 | 14,309 | 153,768 | 129,981 | (X) | 4,274 | 3,879 | 3,279 | (X) |
| 1989 | 15,060 | 145,631 | 117,444 | -9.6 | 5,191 | 5,483 | 4,422 | 34.9 |
| 1990 | 14,288 | 114,231 | 87,400 | -25.6 | 5,069 | 3,905 | 2,988 | -32.4 |
| 1991 | 15,009 | 102,776 | 75,460 | -13.7 | 5,796 | 4,665 | 3,425 | 14.6 |
| 1992 | 16,491 | 118,230 | 84,269 | 11.7 | 5,917 | 7,426 | 5,293 | 54.5 |
| 1993 | 18,409 | 144,172 | 99,773 | 18.4 | 9,998 | 11,995 | 8,301 | 56.8 |
| 1994 | 18,823 | 142,288 | 96,011 | -3.8 | 9,803 | 11,322 | 7,640 | -8.0 |
| 1995 | 19,963 | 170.415 | 111,821 | 16.5 | 10,744 | 14,391 | 9,443 | 23.6 |
| 1996 | 22,065 | 251,817 | 160,495 | 43.5 | 12,778 | 24,722 | 15,757 | 66.9 |
| 1997 | 24,240 | 356,083 | 221,859 | 38.2 | 14,969 | 45,132 | 28,120 | 78.5 |
| 1998 | 25,690 | 446,084 | 273,671 | 23.4 | 16,070 | 46,147 | 28,311 | 0.7 |
| 1999 | 27,701 | 542,758 | 325,785 | 19.0 | 17,012 | 59,473 | 35,698 | 26.1 |
| 2000 | 29,521 | 630,542 | 366,169 | 12.4 | 17,546 | 79,079 | 45,923 | 28.6 |
| 2001 | 25,956 | 326,527 | 184,375 | -49.6 | 12,216 | 13,609 | 7,685 | -83.3 |
| 2002 | 24,189 | 238,789 | 132,734 | -28.0 | 7,567 | 5,343 | 2,970 | -61.4 |
| 2003 | 22,985 | 294,354 | 159,975 | 20.5 | 7,265 | 4,695 | 2,552 | -14.1 |
| 2004 | 25,267 | 473,662 | 250,747 | 56.7 | 10,733 | 15,336 | 8,119 | 218.1 |
| 2005 | 26,196 | 668,015 | 342,046 | 36.4 | 13,393 | 35,581 | 18,219 | 124.4 |

[^192]Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Fall issues.
Table 468. Alternative Minimum Tax: 1986 to 2005
[609 represents 609,000 . For tax years. Based on a sample of returns, see source and Appendix III]

| Tax year | Highest statutory alternative minimum tax rate (percent) | Alternative m | num tax |  | Highest statutory alternative minimum tax rate (percent) | Alternative minimum tax |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of returns $(1,000)$ | Amount <br> (mil. dol.) |  |  | Number of :eturns $(1,000)$ | Amount (mil. dol.) |
| 1986 | 20 | 609 | 6,713 | 1996 | 28 | 478 | 2,813 |
| 1987 | 21 | 140 | 1,675 | 1997 | 28 | 618 | 4,005 |
| 1988 | 21 | 114 | 1,028 | 1998 | ${ }^{1} 28$ | 853 | 5,015 |
| 1989 | 21 | 117 | 831 | 1999 | ${ }^{1} 28$ | 1,018 | 6,478 |
| 1990 | 21 | 132 | 830 | 2000 | ${ }^{1} 28$ | 1,304 | 9,601 |
| 1991 | 24 | 244 | 1,213 | 2001 | ${ }^{1} 28$ | 1,120 | 6,757 |
| 1992 | 24 | 287 | 1,357 | 2002 | ${ }^{1} 28$ | 1,911 | 6,854 |
| 1993 | 28 | 335 | 2,053 | 2003 | ${ }^{1} 28$ | 2,358 | 9,470 |
| 1994 | 28 | 369 | 2,212 | 2004 | 128 | 3,096 | 13,029 |
| 1995 | 28 | $4 ¢ 4$ | 2,291 | 2005 | ${ }^{1} 28$ | 4,005 | 17,421 |

[^193]Table 469. Federal Individual Income Tax Returns-Sources of Net Losses Included in Adjusted Gross Income: 2003 to 2005
[ 4,973 represents $4,973,000$. For tax years. Based on a sample of returns, see source and Appendix III]

| Item | 2003 |  | 2004 |  | 2005 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns $(1,000)$ | Amount (mil. dol.) | Number of returns $(1,000)$ | Amount (mil. dol.) | Number of returns (1.000) | Amount (mil. dol.) |
| Total net losses | (NA) | 279,243 | (NA) | 303,458 | (NA) | 319,587 |
| Business or profession net loss. | 4,973 | 38,927 | 5,194 | 43,007 | 5,308 | 45.016 |
| Net capital loss ${ }^{1}$. . . . . . . . | 12,808 | 28,952 | 11.513 | 25,492 | 10,023 | 22,137 |
| Net loss, sales of property other than capital assets. |  | 8,469 | 892 | 7.971 | 877 | 9,180 |
| Total rental and royalty not loss. . . . . | 24,242 | 33,453 | 4,380 | 38,466 | 4,554 | 43,988 |
| Partnership and S corporation net loss. | 2,553 | 78,972 | 2,498 | 82,697 | 2.539 | 89,694 |
| Estate and trust net loss . | 33 | 1,084 | 36 | 1.436 | 36 | 1.654 |
| Farm net loss . . . | 1,405 | 19,844 | 1,416 | 20,610 | 1,371 | 20,653 |
| Net operating loss ${ }^{3}$ | 712 | 62,825 | 830 | 75,012 | 863 | 79.452 |
| Other net loss *. | 290 | 6,718 | 359 | 8,768 | 346 | 7.811 |

NA Not available. ${ }^{1}$ Includes only the portion of capital losses allowable in the calculation of adjusted gross income. Only $\$ 3,000$ of net capital loss per return ( $\$ 1,500$ for married filing separately) are allowed to be included in negative total income. Any excess is carried forward to future years. 2 Includes farm rental net loss. ${ }^{3}$ Net operating loss is a carryover of the loss from a business when taxable income from a prior year was less than zero. ${ }^{4}$ Other net loss represents losses reported on Form 1040, line 21, except net operating loss and the foreign-earned income exclusion.

Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Fall issues.
Table 470. Federal Individual Income Tax Returns-Number, Income Tax, and Average Tax by Size of Adjusted Gross Income: 2000 and 2005
[129,374 represents $129,374,000$. Based on sample of returns; see Appendix III]

| Size of adjusted gross income | Number of returns $(1,000)$ |  | Adjusted gross income (AGI) (bil. dol.) |  | $\begin{aligned} & \text { Income tax } \\ & \text { total } \\ & \text { (bil. dol.) } \end{aligned}$ |  | Tax as percent of AGI (for taxable returns only) |  | Average tax (for taxable returns only) (dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 |
| Total | 129,374 | 134,373 | 6,365 | 7,422 | 981 | 935 | 16 | 14 | 10,129 | 10,319 |
| Less than \$1,000 ${ }^{2}$ | 2,966 | 3,502 | -58 | -84 | - | - | 2 | (X) | 648 | 1,703 |
| \$1,000 to \$2,999 | 5,385 | 4,846 | 11 | 10 | - | - | 7 | 4 | 134 | 77 |
| \$3,000 to \$4,999 | 5,599 | 4,889 | 22 | 20 | - | - | 4 | 3 | 179 | 129 |
| \$5,000 to \$6,999 | 5,183 | 4,879 | 31 | 29 | 1 | - | 5 | 2 | 297 | 112 |
| \$7,000 to \$8,999 | 4,972 | 4,851 | 40 | 39 | 1 | - | 4 | 3 | 331 | 228 |
| \$9,000 to \$10,999 | 5,089 | 4,745 | 51 | 47 | 1 | 1 | 5 | 2 | 470 | 241 |
| \$11,000 to \$12,999. | 4,859 | 4,743 | 58 | 57 | 2 | 1 | 6 | 3 | 704 | 390 |
| \$13,000 to \$14,999 | 4,810 | 4,532 | 67 | 64 | 3 | 1 | 6 | 4 | 883 | 539 |
| \$15,000 to \$16,999 | 4,785 | 4,612 | 76 | 74 | 3 | 2 | 7 | 4 | 1,052 | 715 |
| \$17,000 to \$18,999 | 4,633 | 4,368 | 83 | 79 | 4 | 2 | 7 | 5 | 1,279 | 863 |
| \$19,000 to \$21,999 | 6,502 | 6,289 | 133 | 129 | 7 | 4 | 8 | 5 | 1,565 | 1.080 |
| \$22,000 to \$24,999 | 5,735 | 5,642 | 135 | 132 | 8 | 5 | 8 | 6 | 1,815 | 1.423 |
| \$25,000 to \$29,999 | 8,369 | 8,738 | 229 | 240 | 16 | 11 | 9 | 7 | 2,248 | 1,828 |
| \$30,000 to \$39,999 | 13,548 | 13,940 | 471 | 484 | 40 | 27 | 9 | 7 | 3,094 | 2,457 |
| \$40,000 to \$49,999 | 10,412 | 10,619 | 466 | 476 | 46 | 33 | 10 | 8 | 4,462 | 3,526 |
| \$50,000 to \$74,999 | 17,076 | 18,351 | 1,045 | 1,128 | 116 | 93 | 11 | 9 | 6,824 | 5,307 |
| \$75,000 to \$99,999 | 8.597 | 10,450 | 738 | 900 | 100 | 86 | 14 | 10 | 11,631 | 8,324 |
| \$100,000 to \$199,999 | 8,083 | 10,810 | 1,066 | 1.431 | 184 | 189 | 17 | 13 | 22,783 | 17,597 |
| \$200,000 to \$499,999 | 2,136 | 2,738 | 614 | 789 | 146 | 159 | 24 | 20 | 68,628 | 58,339 |
| \$500,000 to \$999,999 | 396 | 525 | 269 | 355 | 76 | 85 | 28 | 24 | 192,092 | 161,826 |
| \$1,000,000 or more. | 240 | 304 | 817 | 1,026 | 226 | 236 | 28 | 23 | 945,172 | 777,496 |

- Represents or rounds to zero. (X) Not available. ${ }^{1}$ Consists of income tax after credits (including altemative minimum tax). ${ }^{2}$ In addition to low income taxpayers, this size class (and others) includes taxpayers with "tax preferences," not reflected in adjusted gross income or taxable income which are subject to the "alternative minimum tax" (included in total income tax).

Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, quarterly and Fall issues.

Table 471. Federal Individual Income Tax Returns-Selected Itemized Deductions and the Standard Deduction: 2004 and 2005
[ 46,335 represents $46,335,000$. For tax years. Based on a sample of retums, see source and Appendix III. Minus sign (-) indicates decrease]

| Item | 2004 |  | 2005 |  | Percent change,2004-05 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number returns $(1,000)$ | Amount (mil. dol.) | Number returns $(1,000)$ | Amount (mil. dol.) | Number returns | Amount |
| Total liemized deductions before limitation. . . . . | 46,335 | 1,035,000 | 47,755 | 1,167,135 | 3.1 | 12.8 |
| Medical and dental expenses after 7.5 percent AGI limitation | 9,531 | 61,503 | 9,917 | 67,354 | 4.1 | 9.5 |
| Taxes paid ${ }^{2}$. ${ }^{\text {a }}$. . . . . . . . . . . . . . . . . . . . . . . . . . . | 46,009 | 362,609 | 47,353 | 400,390 | 2.9 | 10.4 |
| State and local income taxes | 33,516 | 202,306 | 34,570 | 227,581 | 3.1 | 12.5 |
| State and local general sales taxes | 11,249 | 17,527 | 11,423 | 17,271 | 1.6 | -1.5 |
| Interest paid ${ }^{3}$. . . . . . | 38,110 | 356,356 | 39,016 | 405,718 | 2.4 | 13.9 |
| Home mortgage interest. | 37,692 | 340,476 | 38,575 | 383,733 | 2.3 | 12.7 |
| Charitable contributions. | 40,623 | 165,564 | 41,381 | 183,391 | 1.9 | 10.8 |
| Other than cash contributions | 25,267 | 43,373 | 25,371 | 48,057 | 0.4 | 10.8 |
| Casualty and theft losses. | 185 | 3,510 | 814 | 14,984 | 339.4 | 326.9 |
| Miscellaneous deductions after 2 percent AGI limitation. | 12,025 | 68,533 | 12,407 | 76,183 | 3.2 | 11.2 |
| Total unlimited miscellaneous deductions. | 1,457 | 16,925 | 1,522 | 19,114 | 4.4 | 12.9 |
| Itemized deductions in excess of limitation | 5,724 | 36,762 | 6,323 | 45,324 | 10.5 | 23.3 |
| Total itemized deductions after limitation | 46,335 | 998,238 | 47,755 | 1,121,811 | 3.1 | 12.4 |
| Total standard deduction . . . . . . . . . . . . | 84,017 | 560,933 | 84,841 | 580,748 | 1.0 | 3.5 |
| Total deductions (after itemized deduction limitation) | 130,352 | 1,559,171 | 132,597 | 1,702,559 | 1.7 | 9.2 |

[^194]Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Fall issues.
Table 472. Federal Individual Income Tax Returns-Statutory Adjustments: 2004 and 2005
[32,154 represents 32,154,000. For tax years. Based on a sample of returns, see source and Appendix III]

| Item | 2004 |  | 2005 |  | Percent change in amount, 2004-05 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns $(1,000)$ | Amount (mil. dol.) | Number of returns $(1,000)$ | Amount (mil. dol.) |  |
| Total statutory adjustments | 32,154 | 98,047 | 33,591 | 109,397 | 11.6 |
| Payments to an Individual Retirement Account | 3,331 | 10,029 | 3,256 | 12,003 | 19.7 |
| Educator expenses deduction. . . . . . . . . | 3,402 | 858 | 3,504 | 878 | 2.3 |
| Moving expenses adjustment | 1,096 | 2,952 | 1,134 | 3,077 | 4.2 |
| Student loan interest deduction. | 7.527 | 4,399 | 8.073 | 5,053 | 14.9 |
| Tuition and fees deduction. | 4,710 | 10,589 | 4,696 | 10,847 | 2.4 |
| Self-employment tax deduction | 15,920 | 21,109 | 16,695 | 22,734 | 7.7 |
| Self-employment health insurance deduction | 3,884 | 18,457 | 3,901 | 19,646 | 6.4 |
| Payments to a self-employed retirement (Keogh) plan. | 1,201 | 19,296 | 1,257 | 21,268 | 10.2 |
| Forfeited interest penalty | 780 | 210 | 806 | 266 | 26.7 |
| Alimony paid. | 574 | 8,470 | 588 | 8,954 | 5.7 |
| Other adjustment ${ }^{1}$. | (NA) | 1,234 | (NA) | 1.515 | 22.8 |

[^195]Table 473. Federal Individual Income Tax Returns-Itemized Deductions and Statutory Adjustments by Size of Adjusted Gross Income: 2005
[ 47,775 represents $47,775,000$. Based on a sample of retums; see Appendix III]

| Item | Unit | Adjusted gross income class |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{array}{r} \text { Under } \\ \$ 10,000 \end{array}$ | $\begin{array}{r} \$ 10,000 \\ 10 \\ \$ 19,999 \end{array}$ | $\begin{array}{r} \$ 20,000 \\ \text { to } \\ \$ 29,999 \end{array}$ | $\begin{array}{r} \$ 30,000 \\ 10 \\ \$ 39,999 \end{array}$ | $\begin{array}{r} \$ 40,000 \\ \text { to } \\ \$ 49,999 \end{array}$ | $\begin{array}{r} \$ 50,000 \\ \text { to } \\ \$ 99,999 \end{array}$ | $\begin{aligned} & \$ 100,000 \\ & \text { and over } \end{aligned}$ |
| Returns with itemized depductions: 10.000 - 47,755 |  |  |  |  |  |  |  |  |  |
| Number of retums ${ }^{\text {, } 2}$. . . | 1.000 | 47,755 | 951 | 2,425 | 3,562 | 4,363 | 4,631 | 18,803 | 13,020 |
| Amount ${ }^{1,2}$. ${ }^{\text {adical and dental }}$ | Mil. dol.. | 1,121,811 | 13,524 | 33,982 | 50,443 | 63,750 | 71.017 | 354,741 | 534,354 |
| Returns | 1,000 | 9,917 | 606 | 1,423 | 1,506 | 1,381 | 1,199 | 3.030 | 772 |
| Amount | Mil. dol. | 67,354 | 4,621 | 10,594 | 9.439 | 8,317 | 6,417 | 18,795 | 9,171 |
| Taxes paid: |  |  |  |  |  |  |  |  |  |
| Retums ${ }^{2}$ | 1.000 | 47,353 | 901 | 2,345 | 3,487 | 4,291 | 4.588 | 18,743 | 12,999 |
| Amount, total . . . . | Mil. dol.. | 400,390 | 2,511 | 6,087 | 9,926 | 14,149 | 18,141 | 108,930 | 240,645 |
| State and local income taxes: ${ }^{4}$ Retums |  | 45.994 | 79 | 2.160 |  |  |  |  |  |
| Amount | Mil. dol.. | 244,852 | 557 | 1,535 | 3,580 | 5,902 | 8,332 | 57,159 | 167,831 16788 |
|  |  |  |  |  |  |  |  |  |  |
| Returns | 1,000 | 41,311 | 689 | 1,754 | 2.630 | 3,382 | 3,794 | 16,828 | 12,234 |
| Amount | Mil. dol. | 144,702 | 1,819 | 4,220 | 5,778 | 7,517 | 8,939 | 47.833 | 68,596 |
| Interest paid: |  |  |  |  |  |  |  |  |  |
| Returns | 1,000 | 39,016 | 589 | 1,464 | 2,438 | 3,283 | 3,675 | 16,199 | 11,367 |
| Amount | Mil. dol.. | 405,718 | 4,750 | 10,905 | 17,890 | 24,619 | 28,513 | 146,289 | 172,751 |
| Home mortgage interest: |  |  |  |  |  |  |  |  |  |
| Retums | 1,000. | 38,575 | 581 | 1,444 | 2,416 | 3,257 | 3,655 | 16,094 | 11,127 |
| Charitable contributions: | Mil. dol. | 383,733 | 4,689 | 10,745 | 17,656 | 24,328 | 28,151 | 144,477 | 153,687 |
| Returns | 1,000 | 41,381 | 601 | 1,743 | 2,738 | 3,470 | 3.839 | 16,688 | 12,301 |
| Amount | Mil. dol. | 183,391 | 681 | 2,978 | 5,403 | 7,290 | 8,474 | 45,288 | 113,276 |
| Unreimbursed employee |  |  |  |  |  |  |  |  |  |
| Returns. | 1,000 | 15,920 | 87 | 466 | 1,058 | 1,535 | 1,708 | 7.056 | 4,010 |
| Amount | Mil. dol. | 75,824 | 298 | 2,085 | 5,061 | 7,483 | 8,068 | 30,184 | 22,645 |
|  |  |  |  |  |  |  |  |  |  |
|  | 1,000 | 33,591 | 4,277 | 4,200 | 3,550 | 3,202 | 2,924 | 9,367 | 6,071 |
| Amount of adjustments. | Mil. dol.. | 109,397 | 5,745 | 6,066 | 6,219 | 6,366 | 6,700 | 25,846 | 52,453 |
|  |  |  |  |  |  |  |  |  |  |
| Amount | Mil. dol.. | 12,003 | 228 | 673 | 1,021 | 1,274 | 1,398 | 4,101 | 3,308 |
| Deduction for seir-employment tax: <br> Returns . . . . . |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Amount | Mil. dol. | 22,734 | 1,318 | 2,061 | 1,666 | 1,489 | 1,292 | 5,347 | 9,560 |
| Self-employment health insurance: 1,000 |  |  |  |  |  |  |  |  |  |
| Returns | ${ }^{1,000}$ Mil | 3,901 19,646 | 418 1.339 | 379 1.252 | 384 1.383 | 314 1.369 | 267 | 940 4.578 | $1,200$ |
|  |  |  |  |  |  |  |  |  |  |
| Returns. | 1,000 | 1,257 | 25 | 26 | 36 | 50 | 57 | 292 | 770 |
| Amount . . | Mil. dol. | 21,268 | 106 | 152 | 192 | 310 | 352 | 2,676 | 17,480 |

[^196]Table 474. Federal Individual Income Tax Returns-Selected Tax Credits: 2003 to 2005
[41,091 represents $41,091,000$. For tax years. Based on a sample of returns, see source and Appendix III]

| Item | 2003 |  | 2004 |  | 2005 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns $(1,000)$ | Amount (mil. dol.) | Number of retums $(1,000)$ | Amount (mil. dol.) | Number of returns (1.000) | Amount (mil. dol.) |
| Total tax credits ${ }^{1}$ | 41,091 | 41,996 | 41,694 | 52,367 | 42,246 | 55,316 |
| Child care credit. | 6,313 | 3,207 | 6,317 | 3,338 | 6,501 | 3.462 |
| Eamed income credit ${ }^{2}$ | 3,606 | , 926 | 2,975 | , 768 | 2,896 | 745 |
| Foreign tax credit. | 4,145 | 5,806 | 4,700 | 6.758 | 5,398 | 9,362 |
| General business credit | 263 | 613 | 249 | 635 | 251 | 878 |
| Minimum tax credit | 251 | 917 | 275 | 902 | 290 | 1.081 |
| Child tax credit ${ }^{3}$ | 25,672 | 22,788 | 25,989 | 32.300 | 25,951 | 32,048 |
| Education credits | 7,298 | 5,843 | 7.181 | 6,017 | 7,057 | 6.120 |
| Retirement savings contribution credit | 5,297 | 1,034 | 5,289 | 1,012 | 5,294 | 945 |

[^197]${ }^{2}$ Represents portion of earned income credit used to offset income tax before

Table 475. Federal Individual Income Tax Returns by State: 2005
[ 135,258 represents $135,258,000$. For tax year. Data will not agree with data in other tables due to differing survey methodology used to derive state data]

| State | Total number of returns $(1,000)$ | Adjusted gross income (mil. dol.) |  |  | Itemized deductions (mil. dol.) |  |  |  | income tax (mil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$ | Salaries and wages | Net capital gain $^{2}$ | Total | State and local income tax | Real estate taxes | Mortgage interest paid |  |
| U.S. | 135,258 | 7,364,640 | 5,161,583 | 625,706 | 1,136,072 | 230,092 | 145,630 | 413,969 | 938,184 |
| AL | 1,956 | 88,629 | 63,539 | 5,443 | 11,757 | 1,938 | 496 | 4,076 | 9,843 |
| AK | 347 | 16,726 | 12,048 | 815 | 1,562 | 20 | 257 | 781 | 2,077 |
| AZ | 2,474 | 135,510 | 90,065 | 14,784 | 21,333 | 3,156 | 1,650 | 9,244 | 16,445 |
| AR | 1,154 | 47,857 | 34,474 | 2,693 | 5,922 | 1,336 | 271 | 1,735 | 5,035 |
| CA | 15,573 | 970,449 | 657,968 | 101,693 | 195,483 | 45,920 | 20,710 | 82,532 | 128,916 |
| CO | 2,160 | 125,994 | 86,642 | 12,301 | 20,628 | 3,581 | 1,641 | 9,623 | 16,043 |
| CT | 1,682 | 132,285 | 90,532 | 13,765 | 20,595 | 5,699 | 3,764 | 6,890 | 21,504 |
| DE | . 403 | 23,184 | 16,198 | 1,843 | 3,183 | 784 | 241 | 1,304 | 2,963 |
| DC | 282 | 19,713 | 12,991 | 2,238 | 3,639 | 1,140 | 236 | 1,203 | 2,986 |
| FL | 8,411 | 481,888 | 282,439 | 72,956 | 66,737 | 2,066 | 9,437 | 25,757 | 67,204 |
| GA | 3,918 | 199,215 | 146,048 | 14,743 | 33,878 | 6,856 | 3,044 | 12,637 | 23,638 |
| HI. | 621 | 31,284 | 21,257 | 2,945 | 4,839 | 1,115 | 240 | 2,178 | 3,564 |
| 1 D. | 614 | 28,226 | 19,048 | 2,758 | 4,453 | 930 | 410 | 1,613 | 3,056 |
| IL | 5,836 | 335,321 | 237,471 | 27,199 | 47,062 | 6,622 | 8,914 | 17,557 | 44,693 |
| IN. | 2,884 | 134,325 | 100,471 | 6,517 | 16,573 | 3,503 | 1,729 | 6,611 | 14,852 |
| 14. | 1,347 | 61,644 | 44,832 | 2,766 | 7,764 | 1,819 | 865 | 2,323 | 6,448 |
| KS | 1,242 | 60,484 | 43,670 | 3,336 | 7,920 | 1,749 | 877 | 2,402 | 6.978 |
| KY | 1,780 | 77.640 | 57,074 | 4,027 | 10,295 | 2,824 | 800 | 3,399 | 8,216 |
| LA | 1,770 | 77.629 | 55,831 | 4,432 | 13,599 | 1.541 | 328 | 2,555 | 8,444 |
| ME | 621 | 27,764 | 19,459 | 1,959 | 3,882 | 1,028 | 561 | 1,277 | 2,900 |
| MD | 2,674 | 170,125 | 123,428 | 11,532 | 33,514 | 9,131 | 3,435 | 12,308 | 21,782 |
| MA | 3,083 | 206,949 | 142,671 | 20,940 | 31,804 | 8,141 | 4,859 | 11,538 | 29,464 |
| MI | 4,563 | 226,439 | 166,561 | 10,674 | 33,571 | 5,729 | 5,176 | 13,035 | 26,291 |
| MN. | 2,446 | 137,232 | 99,347 | 8,849 | 22,497 | 5,787 | 2,388 | 8,704 | 16,734 |
| MS | 1,170 | 45,340 | 33,583 | 2,116 | 7,929 | 922 | 313 | 1,617 | 4,348 |
| MO. | 2,611 | 122,775 | 89,110 | 6,549 | 16,657 | 3,516 | 1,696 | 5,639 | 14,006 |
| MT | 448 | 18,315 | 11,861 | 1,698 | 2,589 | 583 | 259 | 860 | 1,893 |
| NE | 816 | 37,831 | 27,507 | 2,318 | 5,196 | 1,122 | 703 | 1,526 | 4,163 |
| NV | 1,150 | 72,209 | 43,902 | 11,417 | 11,291 | 387 | 920 | 5,220 | 10,105 |
| NH | 650 | 37,534 | 27,055 | 3,172 | 4,886 | 396 | 1,204 | 2,051 | 4,783 |
| NJ | 4,153 | 282,306 | 207,235 | 18,492 | 49,805 | 12,036 | 11,220 | 15,798 | 40,681 |
| NM | 843 | 35,786 | 25,130 | 2,227 | 4,384 | 853 | 317 | 1,747 | 3,871 |
| NY | 8,716 | 552,244 | 375,355 | 58,164 | 96,608 | 32,171 | 14,750 | 24,747 | 80,375 |
| NC | 3,880 | 186,048 | 134,484 | 11,503 | 29,906 | 7,452 | 2,532 | 11,057 | 20,701 |
| ND | 307 | 12,970 | 9,171 | 603 | 1,113 | 150 | 157 | 311 | 1,390 |
| OH | 5,460 | 252,435 | 187,390 | 11,446 | 35,828 | 9,987 | 4,581 | 12,063 | 28,271 |
| OK | 1,496 | 66,783 | 46,205 | 4,104 | 8,822 | 2,036 | 592 | 2,560 | 7.730 |
| OR | 1,645 | 81,024 | 54,996 | 6,379 | 15,027 | 4,136 | 1,677 | 5,542 | 8,945 |
| PA | 5,867 | 299,494 | 215,042 | 19,395 | 38,990 | 9,408 | 6,479 | 12,802 | 36,863 |
| RI. | 502 | 26,529 | 19,055 | 1,751 | 4,216 | 971 | 723 | 1,485 | 3,243 |
| SC | 1,885 | 84,322 | 59,833 | 5,630 | 12,845 | 2,748 | 980 | 4,420 | 8,995 |
| SD | 367 | 16,166 | 10,565 | 1,281 | 1,363 | 36 | 161 | 455 | 1,878 |
| TN | 2,658 | 123,252 | 90,643 | 8,391 | 13,595 | 337 | 1,230 | 5,211 | 14,520 |
| TX | 9,728 | 507,165 | 365,232 | 39,790 | 55,603 | 858 | 10,502 | 19,161 | 67.483 |
| UT | 1,031 | 51,061 | 36,347 | 3,991 | 9,186 | 1,786 | 635 | 3,356 | 5,449 |
| VT | 310 | 14,704 | 10,032 | 1,370 | 1,860 | 422 | 362 | 623 | 1.616 |
| VA | 3,541 | 214,672 | 154,584 | 15,707 | 34,585 | 7,520 | 3,869 | 14,317 | 27,708 |
| WA. | 2,932 | 168,673 | 115,630 | 16,080 | 23,524 | 527 | 3,279 | 11,270 | 21,463 |
| WV. | 754 | 30,318 | 22,366 | 1,289 | 2,508 | 666 | 142 | 835 | 3.071 |
| WI | 2,656 | 132,137 | 96,572 | 7.635 | 19,994 | 5,096 | 3,606 | 6,309 | 15,028 |
| WY | 248 | 14,299 | 8,358 | 2,318 | 1,335 | 62 | 87 | 477 | 1.952 |
| Other ${ }^{3}$ | 1,594 | 61,737 | 60,276 | 9,679 | 3,937 | 1.493 | 325 | 1,229 | 7.577 |

[^198] Office addresses by members of the armed forces stationed overseas; returns by other U.S. citizens abroad; and returns filed by residents of Puerto Rico with income from sources outside of Puerto Rico or with income earned as U.S. government employees.

Source: U.S. Intemal Revenue Service, Staristics of Income Bulletin, Spring issues.

## Table 476. Federal Individual Income Tax-Tax Liability and Effective and Marginal Tax Rates for Selected Income Groups: 2000 to 2007

[Refers to income after exclusions but before deductions for itemized or standard deductions and for personal exemptions. Tax liabit ity is after reductions for tax credits. As a result of the tax credits, tax liability can be negative, which means that the taxpayer receives a payment from the government. The effective rate represents tax liability, which may be negative as a result of the tax credits, divided by stated income. The marginal tax rate is the percentage of the first additional dollar of income which would be pard in income tax. Tax credits which increase with income can result in negative marginal tax rates. Computations assume itemized deductions (in excess of floors) of 18 percent of adjusted gross income or the standard deduction, whichever is greater. All income is assumed to be from wages and salaries. Does not include social security and Medicare taxes imposed on most wages and salaries]

| Adjusted gross income | 2000 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TAX LIABILITY (dol.) |  |  |  |  |  |  |
| Single person, no dependents: |  |  |  |  |  |  |
| $\$ 5,000$ $\$ 10,000$ | 2 $\square$ 2 391 | $\begin{array}{r} 2 \\ { }^{2}-382 \\ 126 \end{array}$ | $\begin{array}{r} 2 \\ \\ -\frac{3}{2} \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ { }^{2}-\frac{2}{2} \\ 46 \\ \hline \end{array}$ | ${ }^{2}-3883$ | $\begin{aligned} & 1.2-683 \\ & 1.2-373 \end{aligned}$ |
| $\$ 10,000$ $\$ 20,000$ | ${ }^{2} 391$ | ${ }^{2} 126$ |  |  |  | $\text { 1. } 2-373$ |
| \$20,000 | 1,920 | 1,480 | 1.450 | 1,405 | 1,355 | ${ }^{1} 696$ |
| \$30,000 | 3,270 | 2,883 | 2,868 | 2,845 | 2.818 | '2,189 |
| \$40,000 | 4.988 | 4,248 | 4,163 | 4,075 | 4,048 | 13,419 |
| \$50,000 | 7,284 | 6,298 | 6,213 | 6,115 | 5,983 | ${ }^{1} 5,224$ |
| \$75,000 | 13,024 | 11,423 | 11.338 | 11,240 | 11,108 | '10,349 |
| \$100,000. | 19,233 | 16,852 | 16,719 | 16,571 | 16,368 | 16,119 |
| Married couple, two dependents, with one spouse working: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| \$5,000 | ${ }_{2}^{2}-2,000$ | ${ }^{2}-2,000$ | ${ }^{2}-2,000$ | ${ }^{2}-2,000$ | ${ }^{2}-2,000$ | 1. 2 - -3.200 |
| \$10,000 | 2-3,888 | 2-4,000 | 2-4,000 | ${ }^{2}-4,000$ | 2-4,000 | 1. $2-5,200$ |
| \$20,000 | 2, 3-2,349 | 2, 4-4,044 | 2, 4-4,643 | 2, 4, 4,986 | 2, 4, $-5,169$ | 1, 2, 4-6,604 |
| \$30,000 | 2, ${ }^{2} 475$ | 2, 3, 4-2,158 | 2, 3, $4-2,359$ | 2, 3, 4, 2,810 | 2, 3, 4, 3, 108 | 1, 2, 3, 4, 4,690 |
| \$40,000 | 32,218 | ${ }^{3} 45$ | 3, 4-30 | 3, 4, 150 | 3, 4, 280 | 1, 3, 4, 2,228 |
| \$50,000 | 33,470 | $3_{1,545}$ | ${ }^{3} 1,470$ | $3_{1,350}$ | ${ }^{3} 1,200$ | 1, 5-728 |
| \$75,000 | 37,384 | 34,695 | ${ }^{3} 4,650$ | ${ }^{3} 4,575$ | ${ }^{3} 4,490$ | 1. 32,603 |
| \$100,000. | ${ }^{3} 13,124$ | ${ }^{3} 9,070$ | 38,875 | 38,630 | ${ }^{3} 8,315$ | 1, ${ }^{2} 6,148$ |
| EFFECTIVE RATE (percen |  |  |  |  |  |  |
| Single person, no dependents: $\$ 5,000$ | 2-7.1 | 2-7.6 | 2-7.7 | 2-7.7 | 2-7.7 | 1. 2 -13.7 |
| \$10,000 | ${ }^{2} 3.9$ | ${ }^{2} 1.3$ | ${ }^{2} 0.9$ | ${ }^{2} 0.5$ | ${ }^{2}-0.1$ | 1, ${ }^{-1}$-3.7 |
| \$20,000 | 9.6 | 7.4 | 7.3 | 7 | 6.8 | 23.5 |
| \$30,000 | 10.9 | 9.6 | 9.6 | 9.5 | 9.4 | 27.3 |
| \$40,000 | 12.5 | 10.6 | 10.4 | 10.2 | 10.1 | ${ }^{2} 8.5$ |
| \$50,000 | 14.6 | 12.6 | 12.4 | 12.2 | 12.0 | ${ }_{2} 10.4$ |
| \$75,000 | 17.4 | 15.2 | 15.1 | 15 | 14.8 | 213.8 |
| \$100,000. | 19.2 | 16.9 | 16.7 | 16.6 | 16.4 | 16.1 |
| Married couple, two dependents, with one spouse working: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| \$10,000 | 2-38.9 | 2-40.0 | ${ }^{2}-40.0$ | $2-40.0$ | ${ }^{2}-39.3$ | 1,2-52.0 |
| \$20,000 | 2, 3-11.7 | 2, 4-20.2 | 2, 4, -23.2 | 2, 4-24.9 | 2,4-21.2 | 1, 2, 4-33.0 |
| \$30,000 | 2, 31.6 | 2, 3, $4-7.2$ | 2, 3, 4 -7.9 | 2, 3, 4-9.4 | 2, 3, 4, 4.3 | 1. 2, 3, 4 4 -15.6 |
| \$40,000 | ${ }^{3} 5.5$ | ${ }^{3} 0.1$ | 3, ${ }^{4}-0.1$ | 3, $4-0.4$ | 3, ${ }^{3} 1.6$ | 1, 3, 4, 5.6 |
| \$50,000 | ${ }^{3} 6.9$ | 33.1 | 32.9 | 32.7 | ${ }^{3} 4.2$ | 1, ${ }^{-1.7}$ |
| \$75,000 | ${ }^{3} 9.8$ | ${ }^{3} 6.3$ | ${ }^{3} 6.2$ | ${ }^{3} 6.1$ | ${ }^{3} 6.9$ | 1.33.5 |
| \$100,000. | ${ }^{3} 13.1$ | 39.1 | ${ }^{3} 8.9$ | ${ }^{3} 8.6$ | ${ }^{3} 10.4$ | 1,36.1 |
| MARGINAL TAX RATE (percent) |  |  |  |  |  |  |
| Single person, no dependents: $\$ 5.000$ |  |  |  |  |  |  |
| \$10,000 | ${ }^{2} 22.7$ | ${ }^{2} 17.7$ | 217.7 | ${ }^{2} 17.7$ | 217.7 | 217.7 |
| \$20,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$30,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$40,000 | 28.0 | 25.0 | 25.0 | 15.0 | 15.0 | 15.0 |
| \$50,000 | 28.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| \$75,000-. | 28.0 | 25.0 | 25.0 | 25.0 | 25.0 | ${ }^{2} 30.0$ |
| \$100,000. | 31.0 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 |
| Married couple, two dependents,with one spouse working: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| \$10,000. |  | 2-40.0 | $2-40.0$ | 2-40.0 | $2-40.0$ | $2-40.0$ |
| \$20,000 | 2, 321.1 | 2, 411.1 | 2,46.1 | 2. ${ }^{4} 6.1$ | 2,46.1 | 2,46.1 |
| \$30,000 | ${ }^{2} 36.1$ | 2, 3. 431.1 | 2, 3, 431.1 | 2, 3, 431.1 | 2, 3, 431.1 | 2, 3, 431.1 |
| \$40,000 | 15.0 | 15.0 | 3, 415.0 | ${ }^{3,4} 15.0$ | 3, ${ }^{4} 15.0$ | 3. ${ }^{4} 15.0$ |
| \$50,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$75,000 | 28.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$100,000 . . . . . . . | 28.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |

- Represents zero. ${ }^{1}$ Includes effect of the Recovery Rebate paid in 2008 under the Economic Stimulus Act of 2008 (P.L. 110-185). ${ }^{2}$ Includes effect from the refundable eamed income credit. ${ }^{3}$ includes effect from the child tax credit. ${ }^{4}$ Includes effect from the additional (refundable) child tax credit.

Source: U.S. Department of the Treasury, Office of Tax Analysis, unpublished data.

Table 477. Federal Individual Income Tax-Current Income Equivalent to 2000 Constant Income for Selected Income Groups: 2000 to 2007
[Constant 2000 incomes calculated by using the U.S. Bureau of Labor Statistics Consumer Price Index for Urban Consumers (CPIU); see Table 703, Section 14. See also headnote, Table 476]

| Adusted gross income Constant 2000 dollars | 2000 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REAL INCOME EQUIVALENT (dol.) |  |  |  |  |  |  |
| \$5,000 | 5,000 | 5,340 | 5,480 | 5,670 | 5,850 | 6,020 |
| \$10,000 | 10,000 | 10,690 | 10,970 | 11,340 | 11,710 | 12,040 |
| \$20,000 | 20,000 | 21,370 | 21,940 | 22,680 | 23,410 | 24,080 |
| \$30,000 | 30,000 | 32,060 | 32,910 | 34,020 | 35,120 | 36,120 |
| \$40,000 | 40,000 | 42,740 | 43,880 | 45,370 | 46,830 | 48,160 |
| \$50,000 | 50,000 | 53,430 | 54,850 | 56,710 | 58,540 | 60,200 |
| \$75,000 | 75,000 | 80,140 | 82,270 | 85,060 | 87,800 | 90,310 |
| \$100,000. | 100,000 | 106,850 | 109,700 | 113,410 | 117,070 | 120,410 |
| TAX LIABILITY (dol.) |  |  |  |  |  |  |
| Single person, no dependents: |  |  |  |  |  |  |
| $\$ 5,000$ | ${ }^{2}-353$ | 2-382 | 2-390 | 22-399 | ${ }^{2}-412$ | 1,2,-728 |
| \$10,000 | ${ }^{2} 391$ | ${ }^{2} 248$ | ${ }^{2} 262$ | ${ }^{2} 283$ | ${ }^{2} 295$ | +1, ${ }^{1}$-42 |
| \$20,000 | 1,920 | 1,686 | 1,741 | 1,807 | 1,867 | 1,308 |
| \$30,000 | 3,270 | 3,136 | 3,225 | 3,339 | 3,447 | 1,942 |
| \$40,000 | 4,988 | 4,809 | 4,958 | 5,166 | 5,333 | 1,4,847 |
| \$50,000 | 7,284 | 7,001 | 7,207 | 7,491 | 7,733 | ${ }^{1} 7,315$ |
| \$75,000 | 13,024 | 12,476 | 12,828 | 13,302 | 13,732 | 14,087 |
| \$100,000. | 19,233 | 18,425 | 18,946 | 19,649 | 20,287 | 20,805 |
| Married couple, 2 dependents |  |  |  |  |  |  |
| with one spouse workıng: |  |  |  |  |  |  |
| \$5,000 | ${ }^{2}-2,000$ | $2^{2}-2,136$ | 2, ${ }^{2}-2,192$ | ${ }_{2}^{2}-2,268$ | ${ }_{2}^{2}-2,340$ | 1, 2-3,608 |
| \$10,000 | ${ }^{2}-3,888$ | 2, 4-4,223 | 2, 4, 4 , 333 | 2. ${ }^{2}$, 4,451 | 2, 4-4,598 | 1, 2-5,960 |
| \$20,000 | 2, ${ }_{2}{ }^{2}, 3,349$ |  | 2, ${ }^{2,4} 4$-4,525 | 2, ${ }^{2,4}$, 4,823 | 2, ${ }^{2,4} 4$-4,963 | 1, $\begin{array}{r}1,2,4 \\ \text { 1, } \\ \text {, }\end{array}$ - $6,3,357$ |
| \$30,000 | ${ }^{2,3} 475$ | 2, 3,4-1,518 | 2, 3, 4-1,456 | 2, 3, 4-1,561 | 2, 3, 4-1,518 | 1, 2, 3, 4, $-3,371$ |
| \$40,000 | ${ }^{3} 2,218$ | ${ }^{3} 456$ | ${ }^{3} 552$ | ${ }^{3} 656$ | ${ }^{3} 745$ | 1, 3, 4-1,004 |
| \$50,000 | 33,470 | ${ }^{3} 2,042$ | 32,172 | ${ }^{3} 2,325$ | ${ }^{3} 2,465$ | 1,3782 |
| \$75,000 | 37,384 | ${ }^{3} 5,327$ | ${ }^{3} 5,544$ | ${ }^{3} 5,812$ | ${ }^{3} 6,064$ | 1,34,486 |
| \$100,000. | ${ }^{3} 13,124$ | ${ }^{3} 10,474$ | $3_{10,864}$ | $3_{11,579}$ | $3^{3} 12,214$ | 1, 310,882 |
| EFFECTIVE TAX RATE (percent) |  |  |  |  |  |  |
| Single person, no dependents: |  |  |  |  |  |  |
| \$5,000 | ${ }^{2}-7.1$ | ${ }^{2}-7.1$ | ${ }^{2}-7.1$ | ${ }^{2}-7.0$ | ${ }^{2}-7.0$ | 1,2-12.1 |
| \$10,000 | 23.9 | ${ }^{2} 2.3$ | ${ }^{2} 2.4$ | ${ }^{2} 2.5$ | ${ }^{2} 2.5$ | 1, ${ }^{2}-0.3$ |
| \$20,000 | 9.6 | 7.9 | 7.9 | 8.0 | 8.0 | ${ }^{4} 5.4$ |
| \$30,000 | 10.9 | 9.8 | 9.8 | 9.8 | 9.8 | ${ }^{4} 8.1$ |
| \$40,000 | 12.5 | 11.3 | 11.3 | 11.4 | 11.4 | ${ }^{4} 10.1$ |
| \$50,000 | 14.6 | 13.1 | 13.1 | 13.2 | 13.2 | ${ }^{4} 12.2$ |
| \$75,000 | 17.4 | 15.6 | 15.6 | 15.6 | 15.6 | 15.6 |
| \$100,000. | 19.2 | 17.2 | 17.3 | 17.3 | 17.3 | 17.3 |
| Married couple, 2 dependents |  |  |  |  |  |  |
| with one spouse working: |  |  |  |  |  |  |
| $\begin{aligned} & \$ 5,000 \\ & \$ 10,000 \end{aligned}$ | $2-40.0$ 2 2 | $\begin{array}{r}\text { 2. }{ }^{2}-40.0 \\ \text { 2, } \\ \hline\end{array}$ | 2 2. 4, - - | 2, ${ }^{2}-40.0$ 4, - | 2. 2, 40.40 .0 -39.3 | $1,2-59.9$ $1,2-49.5$ |
| \$10,000 | 2, ${ }^{2}-38.9$ | 2, 4 - 39.5 | 2, 4 - 49.5 | 2, 4 - 49.3 | 2, ${ }^{2}$ - 49.3 | 1. 2.4 - 49.26 .4 |
| \$30,000 | 2, 31.6 | 2, 3, ${ }^{4}-4.7$ | 2, 3, $4-4.4$ | 2, $3,4-4.6$ | 2, 3, 4 -4.2 | 1, 2, 3, 4-9.3 |
| \$40,000 | ${ }^{3} 5.5$ | ${ }^{3} 1.1$ | ${ }^{3} 1.3$ | 31.4 | ${ }^{3} 1.6$ | 1, 3, 4 -2.1 |
| \$50,000 | ${ }^{3} 6.9$ | ${ }^{3} 3.8$ | ${ }^{3} 4.0$ | ${ }^{3} 4.1$ | ${ }^{3} 4.2$ | 1, ${ }_{1} 1.3$ |
| \$75,000 | 39.8 3 | ${ }^{3} 6.6$ | ${ }^{3} 6.7$ | ${ }^{3} 6.8$ | $\begin{array}{r}3 \\ \hline\end{array}$ | 1,35.0 |
| \$100,000. | ${ }^{3} 13.1$ | ${ }^{3} 9.8$ | ${ }^{3} 9.9$ | ${ }^{3} 10.2$ | ${ }^{3} 10.4$ | 1,39.0 |
| MARGINAL TAX RATE (percent) | $\because$ |  |  |  |  |  |
| Single person, no dependents: |  |  |  |  |  |  |
| \$5,000.. | $\overline{7}$ | ${ }^{17} \overline{7}$ | - | ${ }^{2} 77$ | - | 1,27 $\overline{7}$ |
| \$10,000 | 222.7 | ${ }^{2} 17.7$ | ${ }^{2} 17.7$ | ${ }^{2} 17.7$ | ${ }^{2} 17.7$ | 1,27.7 |
| \$20,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$30,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$40,000 | 28.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| \$50,000 | 28.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| \$75,000 | 28.0 | 25.0 | 25.0 | 25.0 | 25.0 | 25.0 |
| \$100,000. | 31.0 | 28.0 | 28.0 | 28.0 | 28.0 | 28.0 |
| Married couple, 2 dependents with one spouse working: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| \$5,000 | ${ }^{2}-40.0$ | 2-40.0 | ${ }^{2}-40.0$ | ${ }^{2}-40.0$ | ${ }^{2}-40.0$ | 1-40.0 |
| \$10,000 |  | 4-10.0 | $4-15.0$ | ${ }^{4}-15.0$ | $4-15.0$ | 3 -15.0 |
| \$20,000 | 2. ${ }^{2} 21.1$ | 2, 411.1 | 2. ${ }^{4} 6.1$ | 2. ${ }^{4} 6.1$ | 2. 46.1 | 2. ${ }^{4} 6.1$ |
| \$30.000 | ${ }^{2} 36.1$ | 2. 3. 431.1 | 2.3.431.1 | 2. 3. 431.1 | 2. 3, 431.1 | 1. 2, 3. 431.1 |
| \$40,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$50,000 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$75,000 | 28.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| \$100,000 . . . . . . . . . . . . . . . . | 28.0 | 25.0 | 25.0 | ${ }^{3} 30.1$ | ${ }^{3} 30.1$ | ${ }^{3} 30.1$ |

- Represents zero. IIncludes effect of the Recovery Rebate paid in 2008 under the Economic Stimulus Act of 2008 (P.L. 110-185). ${ }^{2}$ Includes effect from the refundable earned income credit. ${ }^{3}$ Includes effect from the child tax credit. ${ }^{4}$ Includes effect from the additional (refundable) child tax credit.

Source: U.S. Department of the Treasury, Office of Tax Analysis, unpublished data

Table 478. Federal Civilian Employment and Annual Payroll by Branch: 1970 to 2007
[2,997 represents 2,997,000. For fiscal year ending in year shown. See text, Section 8. Includes employees in U.S. territories and foreign countries. Data represent employees in active-duty status, including intermittent employees. Annual employment figures are averages of monthly figures. Excludes Central Intelligence Agency, National Security Agency, and, as of November 1984, the Defense Intelligence Agency; and as of October 1996, the National Imagery and Mapping Agency]

| Year | Employment |  |  |  |  |  | Payroll (mil. dol.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Percent of U.S. employed ${ }^{1}$ | Executive $(1,000)$ |  | $\begin{array}{r} \text { Legis- } \\ \text { lative } \\ (1,000) \end{array}$ | $\begin{aligned} & \text { Judicial } \\ & (1,000) \end{aligned}$ | Total | Executive |  | Legislative | Judicial |
|  |  |  | Total | Defense |  |  |  | Total | Defense |  |  |
| 1970 | 22,997 | 3.81 | 2,961 | 1,263 | 29 | 7 | 27,322 | 26,894 | 11,264 | 338 | 89 |
| 1980 | ${ }^{2} 2,987$ | 3.01 | 2,933 | 971 | 40 | 14 | 58.012 | 56,841 | 18,795 | 883 | 288 |
| 1985 | 3,001 | 2.80 | 2,944 | 1,080 | 39 | 18 | 80.599 | 78,992 | 28,330 | 1.098 | 509 |
| 1990 | ${ }^{2} 3,233$ | 2.72 | 3,173 | 1,060 | 38 | 23 | 99,138 | 97,022 | 31,990 | 1,329 | 787 |
| 1995 | 2,943 | 2.36 | 2,880 | 852 | 34 | 28 | 118,304 | 115,328 | 31,753 | 1,598 | 1,379 |
| 2000 | 22,879 | 2.10 | 2,816 | 681 | 31 | 32 | 130,832 | 127.472 | 29.607 | 1,619 | 1,741 |
| 2001 | 2,704 | 1.97 | 2,641 | 672 | 30 | 33 | 131,964 | 128,502 | 28,594 | 1,682 | 1,780 |
| 2002 | 2,699 | 1.98 | 2,635 | 671 | 31 | 34 | 136,611 | 132,893 | 28,845 | 1,781 | 1,938 |
| 2003 | 2,743 | 1.99 | 2,677 | 669 | 31 | 34 | 143,380 | 139,506 | 29,029 | 1,908 | 1,966 |
| 2004 | 2,714 | 1.95 | 2,649 | 668 | 30 | 34 | 148,037 | 144,134 | 29.128 | 1,977 | 1,927 |
| 2005 | 2,709 | 1.91 | 2,645 | 671 | 30 | 34 | 152,222 | 148,275 | 29.331 | 2,048 | 1.900 |
| 2006 | 2,700 | 1.87 | 2,636 | 676 | 30 | 34 | 160,570 | 156,543 | 29,580 | 2,109 | 1,918 |
| 2007 | 2,695 | 1.85 | 2,632 | 674 | 30 | 34 | 161,394 | 157,010 | 29,025 | 2,119 | 2,265 |

${ }^{1}$ Civilian employed only. See Table 567, Section 12. ${ }^{2}$ Includes temporary census workers.
Source: U.S. Office of Personnel Management, Federal Civilian Workforce Statistics-Employment and Trends, bimonthly; and unpublished data. See internet site [http://www.opm.gov/feddata](http://www.opm.gov/feddata)

## Table 479. Full-Time Federal Civilian Employment-Employees and Average Pay by Pay System: 2000 to 2007

(As of March 31 ( 1,671 represents 1,671,000). Excludes employees of Congress and federal courts, maritime seamen of U.S. Department of Commerce, and small number for whom rates were not reported. See text, this section, for explanation of general schedule and wage system]

| Pay system | Employees ( 1,000 ) |  |  |  | Average annual pay (dol.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2008 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Total, excluding postal. | 1,671 | 1,754 | 1,740 | 1,845 | 50,429 | 63,058 | 65,253 | 65,825 |
| General Schedule | 1,216 | 1,248 | 1,243 | 1,330 | 49,428 | 62,076 | 64,305 | 65,856 |
| Wage system | 205 | 186 | 185 | 200 | 37,082 | 43,907 | 45,522 | 46,317 |
| Other . . . . . | 250 | 320 | 312 | 315 | 66,248 | 78,003 | 80,756 | 78,134 |
| Postal pay system ${ }^{1}$ | 788 | 705 | 696 | 685 | 37,627 | 45,123 | 46,807 | 48,752 |

${ }^{1}$ Source: Career employaes-U.S. Postal Service, Annual Report of the Postmaster General. See also <http://www.usps .com/financials/cspo/welcome.htm>; Average pay-U.S. Postal Service, Comprehensive Statement of Postal Operations, annual.

Source: Except as noted, U.S. Office of Personnel Management, "Pay Structure of the Federal Civil Service," annual (publication discontinued); and unpublished data. See internet site [http://www.opm.gov/ieddata/](http://www.opm.gov/ieddata/).

## Table 480. Paid Civilian Employment in the Federal Government by State: 2000 and 2006

[As of December 31. In thousands (2,766 represents 2,766,000). Excludes Central intelligence Agency, Defense Intelligence Agency, seasonal and on-call employees, and National Security Agency]

| State | 2000 | 2006 | State | 2000 | 2006 | State | 2000 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. ${ }^{1}$ | 2,766 | 1,793 | KY | 30 | 22 | OH . | 84 | 46 |
| AL | 2,766 | 1,793 | LA | 33 | 20 | OK | 43 | 35 |
| AK | 14 | 12 | ME | 13 | 10 | OR | 29 | 20 |
| AZ | 43 | 37 | MD | 130 | 112 | PA | 107 | 66 |
| AR | 20 | 14 | MA | 53 | 27 | RI | 10 | 6 |
| CA | 248 | 151 | MI | 58 | 26 | SC | 26 | 19 |
| CO | 51 | 36 | MN | 34 | 16 | SD | 9 | 8 |
| CT | 21 | 8 | MS | 24 | 19 | TN | 50 | 26 |
| DE | 5 | 3 | MO | 54 | 34 | TX | 162 | 122 |
| DC | 181 | 143 | MT | 11 | 10 | UT | 30 | 28 |
| FL | 113 | 79 | NE | 15 | 10 | VT | 6 | 4 |
| GA | 99 | 70 | NV | 13 | 10 | VA | 145 | 131 |
| HI. | 23 | 22 | NH | 8 | 4 | WA. | 62 | 50 |
| ID. | 11 | 9 | NJ | 62 | 29 | WV | 18 | 17 |
| IL | 94 | 47 | NM | 25 | 24 | WI | 30 | 13 |
| IN. | 37 | 21 | NY | 134 | 66 | WY. | 6 | 5 |
| 1 A . | 18 | 9 | NC | 57 | 37 |  |  |  |
| KS | 25 | 16 | ND | 8 | 6 |  |  |  |

${ }^{1}$ Includes employees outside the United States and in states not specified, not shown separately.
Source: U.S. Office of Personnel Management, "Employment by Geographic Area," biennial, (publication discontinued); and unpublished data. See internet site: [http://www.opm.gov/feddata/](http://www.opm.gov/feddata/).

Table 481. Federal Civilian Employment by Branch and Agency: 1990 to 2007
[For years ending September 30. Annual averages of monthly figures. Excludes Central Intelligence Agency, National Security Agency; the Defense Intelligence Agency; and, as of October 1996, the National Imagery and Mapping Agency]

| Agency | 1990 | 1995 | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, all agencies | 3,128,267 | 2,920,277 | 2,708,101 | 2,708,753 | 2,700,007 | 2,694,929 |
| Legislative Branch Judicial Branch | $\begin{aligned} & 37,495 \\ & 23,605 \end{aligned}$ | $\begin{aligned} & 33,367 \\ & 28,993 \end{aligned}$ | $\begin{aligned} & 31,157 \\ & 32,186 \end{aligned}$ | $\begin{aligned} & 30,303 \\ & 33,690 \end{aligned}$ | $\begin{aligned} & 30,067 \\ & 33,834 \end{aligned}$ | $\begin{aligned} & 29,573 \\ & 32,921 \end{aligned}$ |
| Executive Branch | 3,067,167 | 2,857,917 | 2,644,758 | 2,644,764 | 2,636,106 | 2,632,435 |
| Executive Office of the President | 1,731 | 1,573 | 1,658 | 1,736 | 1,709 | 1,719 |
| Executive Departments | 2,065,542 | 1,782,834 | 1,592,200 | 1,689,914 | 1,689,351 | 1,696,893 |
| State | 25,288 | 24,859 | 27,983 | 33,808 | 33,968 | 34,657 |
| Treasury | 158,655 | 155,951 | 143,508 | 114,194 | 112,000 | 111,577 |
| Defense. | 1,034,152 | 832,352 | 676,268 | 670,790 | 676,452 | 673,722 |
| Justice | 83,932 | 103,262 | 125,970 | 105,102 | 106,159 | 106,946 |
| Interio | 77,679 | 76,439 | 73,818 | 73,599 | 71,593 | 70,256 |
| Agriculture | 122,594 | 113,321 | 104,466 | 104,989 | 101,887 | 99,629 |
| Commerce | 69,920 | 36,803 | 47,652 | 38,927 | 40,335 | 40,163 |
| Labor | 17,727 | 16,204 | 16,040 | 15,599 | 15,434 | 15,855 |
| Health \& Human Services | 123,959 | 59,788 | 62,605 | 60,944 | 60,756 | 61,217 |
| Housing \& Urbasn Development | 13,596 | 11,822 | 10,319 | 10,086 | 9,814 | 9,718 |
| Transportation | 67,364 | 63,552 | 63,598 | 55,975 | 53,573 | 53,536 |
| Energy | 17,731 | 19,589 | 15,692 | 15,050 | 14,838 | 14,696 |
| Educatio | 4,771 | 4,988 | 4,734 | 4.429 | 4,257 | 4,146 |
| Veterans Affairs | 248,174 | 263,904 | 219,547 | 236,363 | 236,938 | 245,537 |
| Homeland Security ${ }^{3}$ |  | (X) | (X) | 149,977 | 151,771 | 155,397 |
| Independent agencies ${ }^{4}$ | 999,894 | 1,073,510 | 1,050,900 | 953,113 | 945,046 | 933,833 |
| Board of Govemors Federal Reserve System | 1,525 | 1,704 | 2,372 | 1,851 | 1,869 | 1,874 |
| Environmental Protection Agency | 17,123 | 17,910 | 18,036 | 17,964 | 18,166 | 19,153 |
| Equal Employment Opportunity Commissio | 2,880 | 2,796 | 2,780 | 2,421 | 2,285 | 2,191 |
| Federal Communications Commission. | 1,778 | 2,116 | 1,965 | 1,936 | 1,857 | 1,827 |
| Federal Deposit Insurance Corporation | 17,641 | 14,765 | 6,958 | 4,998 | 4,583 | 4,573 |
| Federal Trade Commission | 988 | 996 | 1,019 | 1,046 | 1,027 | 1,094 |
| General Services Administration | 20,277 | 16,500 | 14,334 | 12,685 | 12,460 | 12,099 |
| National Archives \& Records Administration | 3,120 | 2,833 | 2,702 | 3,048 | 3,051 | 2,973 |
| National Aeronautics \& Space Administration | 24,872 | 21,635 | 18,819 | 19,105 | 18,448 | 19,378 |
| National Labor Reiations Board | 2,263 | 2,050 | 2,054 | 1,822 | 1,832 | 1,772 |
| National Science Foundation | 1,318 | 1,292 | 1,247 | 1,325 | 1,325 | 1,356 |
| Nuclear Regulatory Commission. | 3,353 | 3,212 | 2,858 | 3,230 | 3,297 | 3,609 |
| Office of Personnel Management | 6,636 | 4,354 | 3,780 | 4,333 | 4,954 | 5,291 |
| Peace Corps | 1,178 | 1,179 | 1,065 | 1,064 | 1,075 | 1,077 |
| Railroad Retirement Board | 1,772 | 1,544 | 1,176 | 1,010 | 1,004 | 990 |
| Securities \& Exchange Commission | 2,302 | 2,852 | 2,955 | 3,933 | 3,760 | 3,534 |
| Small Business Administration | 5,128 | 5,085 | 4,150 | 4,288 | 6,148 | 4,234 |
| Smithsonian Institution | 5,092 | 5,444 | 5,065 | 4,981 | 4,953 | 5,008 |
| Social Security Administration ${ }^{2}$ | (X) | 66,850 | 64,474 | 65,861 | 64,884 | 62,769 |
| Tennessee Valley Authority | 28,392 | 16,545 | 13,145 | 12,721 | 12,624 | 12,293 |
| U.S. Information Agency . U.S. International Development | 8,555 | 7.480 | 2,436 | 2,212 | 2,144 | 2,046 |
| Cooperation Agency. | 4,698 | 3,755 | 2,552 | 2,644 | 2,723 | 2,761 |
| U.S. Postal Service | 816,886 | 845,393 | 860,726 | 767,972 | 760,039 | 753,254 |

X Not applicable. ${ }^{1}$ includes enumerators for the 1990 and 2000 census. ${ }^{2}$ Sizeable changes in 1995 due to the Social Security Administration which was separated from the Department of Health and Human Services to become an independent agency effective April 1995. See text, Section 10, concerning the development of the Department of Homeland Security. 4 Includes agencies with fewer than 1,000 employees in 2005, not shown separately.

Source: U.S. Office of Personnel Management, Federal Civilian Workforce Statistics-Employment and Trends, bimonthly. See Internet site [http://www.opm.gov/feddata/](http://www.opm.gov/feddata/).

Table 482. Federal Employees-Summary Characteristics: 1990 to 2005
[As of September 30. In percent, except as indicated. For civilian employees, excluding U.S. Postal Service employees]

| Characteristic | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average age (years) ${ }^{1}$ | 42.3 | 44.3 | 45.9 | 46.3 | 46.5 | 46.5 | 46.7 | 46.8 | 46.9 |
| Average length of service (years) | 13.4 | 15.5 | 16.9 | 17.1 | 17.1 | 16.8 | 16.8 | 16.6 | 16.4 |
| Retirement eligible: Civil Service Retirement System | 8 | 10 | 15 | 17 | 19 | 23 | 27 | 30 | 33 |
| Federal Employees Retirement System | 3 | 5 | 10 | 11 | 10 | 11 | 12 | 13 | 13 |
| Bachelor's degree or higher. | 35 | 39 | 40 | 41 | 41 | 41 | 41 | 42 | 43 |
| Sex: Male . . . . . . . . | 57 | 56 | 55 | 55 | 55 | 55 | 55 | 56 | 56 |
| Female | 43 | 44 | 45 | 45 | 45 | 45 | 45 | 44 | 44 |
| Race and national origin: |  |  |  |  |  |  |  |  |  |
| Total minorities | 27.4 | 28.9 | 30.0 | 30.4 | 30.6 | 30.8 | 31.1 | 31.4 | 31.7 |
| Black. | 16.7 | 16.8 | 17.0 | 17.1 | 17.1 | 17.0 | 17.0 | 17.0 | 17.0 |
| Hispanic | 5.4 | 5.9 | 6.5 | 6.6 | 6.7 | 6.9 | 7.1 | 7.3 | 7.4 |
| Asian/Pacitic Islander | 3.5 | 4.2 | 4.5 | 4.5 | 4.6 | 4.7 | 4.8 | 5.0 | 5.1 |
| American Indian/Alaska Native | 1.8 | 2.0 | 2.2 | 2.2 | 2.2 | 2.2 | 2.1 | 2.1 | 2.1 |
| Disabled. | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| Veterans preference | 30.0 | 26.0 | 25.0 | 24.0 | 24.0 | 23.0 | 22.0 | 22.0 | 22.0 |
| Vietnam era veterans. | 17.0 | 17.0 | 14.0 | 14.0 | 13.0 | 13.0 | 13.0 | 12.0 | 11.0 |
| Retired military. | 4.9 | 4.2 | 3.9 | 3.9 | 0.2 | 4.4 | 4.6 | 4.9 | 5.4 |
| Retired officers. | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | 1.0 |

[^199]Table 483. Federal Executive Branch (Nonpostal) Employment by Race and National Origin: 1990 to 2006
(As of Sept. 30. Covers total employment for only Executive branch agencies participating in OPM's Central Personnel Data File (CPDF). For information on the CPDF, see [http://www.opm.gov/leddata/acpofi.poti](http://www.opm.gov/leddata/acpofi.poti)]

| Pay system | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All personnel ${ }^{1}$ | 2,150,359 | 1,960,577 | 1,755,689 | 1,851,349 | 1,856,966 | 1,848,339 |
| White, non-Hispanic | 1,562,846 | 1,394,690 | 1,224,836 | 1,270,366 | 1,267.922 | 1,254,308 |
| General schedule and related | 1,218,188 | 1,101,108 | 961,261 | 972.737 | 973.767 | 948.740 |
| Grades 1 to 4 | 132,028 | 79,195 | 55.067 | 48,798 | 46.671 | 43.450 |
| Grades 5 to 8 | 337,453 | 288.755 | 239.128 | 231.765 | 227.387 | 219.168 |
| Grades 9 to 12 | 510,261 | 465.908 | 404,649 | 405.825 | 408,111 | 399.400 |
| Grades 13 to 15 | 238,446 | 267.250 | 262.417 | 286.349 | 291.598 | 286.722 |
| Total executive/senior pay levels | 9,337 | 13,307 | 14.332 | 16,337 | 16,409 | 16,118 |
| Wage pay system | 244,220 | 186,184 | 146,075 | 134.821 | 135,383 | 133,942 |
| Other pay systems | 91,101 | 94,091 | 103,168 | 146,471 | 142,363 | 155,508 |
| Black | 356.867 | 327,302 | 298,701 | 313,099 | 315.644 | 317.697 |
| General schedule and related | 272.657 | 258,586 | 241.135 | 244.736 | 246.691 | 246.248 |
| Grades 1 to 4 | 65,077 | 41,381 | 26,895 | 20.797 | 19,774 | 18.326 |
| Grades 5 to 8 | 114,993 | 112.962 | 99,937 | 95,798 | 94,655 | 93.717 |
| Grades 9 to 12 | 74,985 | 79,795 | 82,809 | 88,813 | 90,809 | 91.869 |
| Grades 13 to 15 | 17,602 | 24,448 | 31,494 | 39,328 | 41,453 | 42.336 |
| Total executive/senior pay levels | 479 | 942 | 1,180 | 1,238 | 1.270 | 1,218 |
| Wage pay system. | 72,755 | 55,637 | 42,590 | 37,798 | 37.666 | 37.378 |
| Other pay systems | 10,976 | 12,137 | 13,796 | 29,327 | 30,017 | 32.853 |
| Hispanic | 115,170 | 115,964 | 115,247 | 135.533 | 138.507 | 138.596 |
| General schedule and related | 83,218 | 86,762 | 89,911 | 102,612 | 104,927 | 105.236 |
| Grades 1 to 4 | 15,738 | 11,081 | 8,526 | 7,969 | 7.768 | 6.854 |
| Grades 5 to 8 | 28,727 | 31,152 | 31,703 | 34,380 | 33,653 | 33,834 |
| Grades 9 to 12 | 31,615 | 34,056 | 36,813 | 43,868 | 46,268 | 46,951 |
| Grades 13 to 15 | 7.138 | 10,473 | 12,869 | 16,395 | 17,238 | 17.597 |
| Total executive/senior pay levels | 154 | 382 | 547 | 656 | 682 | E99 |
| Wage pay system. | 26,947 | 22,128 | 16,926 | 15,915 | 15,945 | 15,822 |
| Other pay systems | 4,851 | 6,692 | 7,863 | 16,350 | 16,953 | 16,839 |
| American Indian, Alaska Native, |  |  |  |  |  |  |
| Asian, and Pacific Islander | 115,476 | 122,621 | 116,905 | 132,351 | 134,893 | 136,593 |
| General schedule and related | 81,499 | 86,768 | 86,074 | 96,014 | 97,866 | 97.870 |
| Grades 1 to 4 | 15,286 | 11,854 | 9,340 | 8.528 | 8.357 | 7.877 |
| Grades 5 to 8 | 24,960 | 26,580 | 25,691 | 27,601 | 27.417 | 26.986 |
| Grades 9 to 12 | 31,346 | 33,810 | 33,167 | 37,172 | 38,276 | 38,492 |
| Grades 13 to 15 | 9,907 | 14,524 | 17,876 | 22,713 | 23,816 | 24.515 |
| Total executive/senior pay levels | 148 | 331 | 504 | 760 | 804 | 873 |
| Wage pay system. . | 24,927 | 21,553 | 17,613 | 16,760 | 16,938 | 16,728 |
| Other pay systems | 8,902 | 13,969 | 12,714 | 18,817 | 19,285 | 21,122 |

${ }^{1}$ Beginning 2006, includes persons classified as multiracial, not shown separately.
Source: U.S. Office of Personnel Management, Central Personnel Data File.
Table 484. Area of Federally Owned Buildings in the United States by State: 2006
[3,322.8 represents $3,322,800,000$. As of September 30. For executive branch agencies]

| State | Total building area (mil. sq. ft) | Owned building area (mil. sq. ft) | Leased building area (mil. sq. ft.) | State | Total building area (mil. sq. ft) | Owned building area (mil. sq. ft) | Leased building area (mil. sq. ft.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. ${ }^{2} \ldots$ | 3,322.8 | 2,820.4 | 394.5 | MO MT | 61.9 19.1 | 49.5 15.5 | 10.0 2.9 |
| AL | 60.2 | 51.3 | 5.5 | NE | 17.3 | 13.3 | 2.9 |
| AK. | 57.3 | 51.2 | 5.7 | NV. | 34.2 | 30.7 | 2.9 |
| AZ | 63.4 | 57.9 | 4.5 | NH . | 5.8 | 3.7 | 1.3 |
| AR. | 25.8 | 20.3 | 2.6 | NJ. | 62.4 | 50.9 | 9.3 |
| CA. | 385.0 | 351.0 | 30.2 | NM. | 64.3 | 57.5 | 5.4 |
| CO. | 64.3 | 55.3 17.8 | 8.5 | NY. | 130.6 | 105.8 | 19.9 |
| CT | 21.4 6.8 | 17.8 5.6 | 1.9 | NC. | 93.4 | 83.7 | 7.4 |
| DC | 98.8 | 74.6 | 23.4 | ND. | 24.1 | 20.8 | 1.7 |
| FL. | 137.4 | 116.8 | 17.4 | OH . | 82.1 | 71.1 | 8.5 |
| GA. | 121.2 | 106.7 | 12.9 | OK. | 68.4 | 57.5 | 8.7 |
| HI. | 62.2 | 60.3 | 1.3 | OR. | 28.7 | 22.0 | 4.4 |
| 1 D | 23.0 | 19.1 | 3.1 | PA | 94.7 | 79.7 | 12.3 |
| IL. | 91.3 | 79.1 | 8.7 | RI | 15.2 | 14.0 | C. 7 |
| IN | 50.7 | 36.5 | 11.8 | SC | 20.9 | 57.1 | 3.5 |
| 1 A | 18.7 | 12.8 | 2.9 | SD.... | 62.7 | 16.1 | 3.4 |
| KS | 39.3 | 33.1 | 4.6 | TN . . . | 77.9 | 68.5 | 6.2 28.7 |
| KY | 56.1 | 50.1 | 4.2 | TX.. | 218.1 | 186.3 | 28.7 |
| LA | 54.2 | 41.3 | 6.2 | UT. | 36.6 | 30.3 | 4.3 |
| ME. | 15.0 | 12.7 | 1.4 | VT. | 4.8 | 2.9 | 1.3 |
| MD. | 136.7 | 111.7 | 22.8 | VA | 183.6 | 151.9 | 30.4 |
| MA. | 45.4 | 37.5 | 5.4 | WA | 94.5 | 85.0 | 8.0 |
| MI | 41.5 | 29.9 | 7.7 | WV | 23.9 | 18.5 | 3.7 |
| MN. . . . . . | 30.0 | 21.9 | 3.6 | WI . . . | 30.0 | 22.6 | 4.7 |
| MS. | 46.5 | 37.3 | 3.9 | WY . . . | 15.8 | 13.8 | 1.0 |

${ }^{1}$ Includes otherwised managed square feet, not shown separately. ${ }^{2}$ Includes location not reported, not shown separately.
Source: U.S. General Services Administration, Federal Real Property Council, "Federal Real Property Report", July 2007 (revised since issued).

# Section 10 National Security and Veterans Affairs 

This section displays data for national security (national defense and homeland security) and benefits for veterans. Data are presented on national defense and its human and financial costs; active and reserve military personnel; and federally sponsored programs and benefits for veterans, and funding, budget and selected agencies for homeland security. The principal sources of these data are the annual Selected Manpower Statistics and the Atlas/Data Abstract for the United States and Selected Areas issued by the Office of the Secretary of Defense; Annual Report of Secretary of Veterans Affairs, U.S. Department of Veterans Affairs (VA), Budget in Brief, U.S. Department of Homeland Security; and The Budget of the United States Covernment, Office of Management and Budget. For more data on expenditures and personnel, see Section 30.
Department of Defense (DoD)-The U.S. Department of Defense is responsible for providing the military forces of the United States. It includes the Office of the Secretary of Defense, the Joint Chiefs of Staff, the Army, the Navy, the Air Force, and the defense agencies. The President serves as Commander-in-Chief of the Armed Forces; from him, the authority flows to the Secretary of Defense and through the Joint Chiefs of Staff to the commanders of unified and specified commands (e.g., U.S. Strategic Command).
Reserve components-The Reserve Components of the Armed Forces consist of the Army National Guard of the United States, Army Reserve, Naval Reserve, Marine Corps Reserve, Air National Guard, Air Force Reserve, and Coast Guard Reserve. They provide trained personnel and units available for active duty in the Armed Forces during times of war or national emergency, and at such other times as national security may require. The National Cuard has dual federal/state responsibilities and uses jointly provided equipment, facilities, and budget support. The President is empowered to mobilize
the National Guard and to use such of the Armed Forces as he considers necessary to enforce federal authority in any state. There is in each Armed Force a ready reserve, a standby reserve, and a retired reserve. The Ready Reserve includes the Selected Reserve, which provides trained and ready units and individuals to augment the active forces during times of war or national emergency, or at other times when required; and the Individual Ready Reserve, which is a manpower pool that can be called to active duty during times of war or national emergency and would normally be used as individual fillers for active, guard, and reserve units, and as a source of combat replacements. Most of the Ready Reserve serves in an active status. See Table 499 for Standby Reserve and Retired Reserve detail.

## Department of Veterans Affairs

(VA)-A veteran is someone 18 years and older (there are a few 17 -year-old veterans) who is not currently on active duty, but who once served on active duty in the United States Army, Navy, Air Force, Marine Corps, or Coast Guard, or who served in the Merchant Marine during World War II. There are many groups whose active service makes them veterans including: those who incurred a service-connected disability during active duty for training in the Reserves or National Guard, even though that service would not otherwise have counted for veteran status; members of a national guard or reserve component who have been ordered to active duty by order of the President or who have a full-time military job. The latter are called AGRs (Active Guard and Reserve). No one who has received a dishonorable discharge is a veteran.

The VA administers laws authorizing benefits for eligible former and present members of the Armed Forces and for the beneficiaries of deceased members. Veterans' benefits available under various acts of Congress include compensation for
service-connected disability or death; pensions for non-service-connected disability or death; vocational rehabilitation, education and training; home loan insurance; life insurance; health care; special housing and automobiles or other conveyances for certain disabled veterans; burial and plot allowances; and educational assistance to families of deceased or totally disabled veterans, servicemen missing in action, or prisoners of war. Since these benefits are legislated by Congress, the dates they were enacted and the dates they apply to veterans may be different from the actual dates the conflicts occurred. VA estimates of veterans cover all persons discharged from active U.S. military service under conditions other than dishonorable.
Homeland Security-In an effort to increase homeland security following the September 11, 2001, terrorist attacks on the United States, President George W. Bush issued the National Strategy for Homeland Security in July 2002 and signed legislation creating the Department of Homeland Security (DHS) in November 2002.
The National Strategy sets forth a plan to improve homeland security through 43 initiatives that fall within six critical mission areas. These mission areas are intelligence and warning, border and transportation security, domestic counterterrorism, protection of critical infrastructure, defense against catastrophic terrorism, and emergency preparedness and response.
The funding and activities of homeland security are not only carried out by DHS, but also-by other federal agencies, state, and local entities. In addition to DHS, there are 32 other federal agencies that comprise federal homeland security funding. DHS, along with four other agencies-Department of Defense (DoD), Energy (DoE), Health and Human Services (HHS), and Justice (DoJ)-account for most of the federal spending for homeland security.

## Department of Homeland Security

(DHS)-The mission of DHS is to lead a unified effort to secure the United States. This effort is to prevent and deter terrorist attacks and to protect against and respond to threats and hazards to the
nation. This effort is to ensure safe and secure borders, to welcome lawful immigrants and visitors, and to promote the free flow of commerce.
The creation of DHS, which began operations in March 2003, represents a fusion of 22 federal agencies (legacy agencies) to coordinate and centralize the leadership of many homeland security activities under a single department. Out of these agencies, the Secret Service and Coast Guard remain intact and report directly to the Secretary. Immigration and Naturalization Services (INS) adjudications and benefits programs report directly to the Deputy Secretary as the U.S. Citizenship and Immigration Services (USCIS).
The Customs and Border Protection (CBP) is responsible for managing, securing, and controlling U.S. borders. This includes carrying out traditional border-related responsibilities, such as stemming the tide of illegal drugs and illegal aliens; securing and facilitating legitimate global trade and travel; and protecting the food supply and agriculture industry from pests and disease. CBP is composed of the Border Patrol and Inspections (both moved from INS) along with Customs (absorbed from the U.S. Department of Treasury) and Animal and Plant Health Inspections Services (absorbed from the U.S. Department of Agriculture).

Immigration and Customs Enforcement (ICE) is the largest investigation arm of DHS. ICE is composed of four law enforcement divisions: Investigations, Intelligence, Federal Protective Service, and Apprehension, Detention, and Removal. ICE investigates a wide range of national security, financial and smuggling violations including drug smuggling, human trafficking, illegal arms exports, financial crimes, commercial fraud, human smuggling, document fraud, money laundering, child pornography/exploitation, and immigration fraud.
The Transportation Security Administration (TSA) was created as part of the Aviation and Transportation Security Act on November 19, 2001. TSA was originally part of the U.S. Department of Transportation, but was moved to DHS. TSA's mission is to provide security to our nation's transportation systems with a primary focus on aviation security.

Figure 10.1
Department of Defense Manpower: 2007
(In thousands)

'Includes National Cuard, Reserve, and retired regular personnel on extended or continuous active duty. Excludes Coast Guard.

Source: Chart prepared by U.S. Census Bureau. For data, see Table 494.

Figure 10.2
Living Veterans by Age: 2007
(In thousands)


Source: Chart prepared by U.S. Census Bureau. For data, see Table 503.

Table 485. National Defense Outlays and Veterans Benefits: 1960 to 2009
(In billions of dollars ( 53.5 represents $\$ 53,500,000,000$ ) except percent. For fiscal year onding in year shown, see text, Section 8. Includes outlays of Department of Defense, Department of Veterans Affairs, and other agencies for activities primarity related to national defense and veterans programs. For explanation of average annual percent change, see Guide to Tabular Presentation. Minus sign ( - ) indicates decrease]

| Year | National defense and veterans' outlays (bil. dol.) |  |  |  | Annual percent change ${ }^{1}$ |  |  | Defense outlays percent of- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total outlays | Defense outlays |  | Veterans outlays | Total outlays | Defense outlays | Veterans' outlays | Federal outlays | Gross domestiç product |
|  |  | Current dollars | Constant <br> (FY2000) dollars |  |  |  |  |  |  |
| 1960 | 53.5 | 48.1 | 300.2 | 5.4 | 2.5 | 2.4 | 3.1 | 52.2 | 9.3 |
| 1970 | 90.4 | 81.7 | 375.1 | 8.7 | 0.3 | -1.0 | 13.6 | 41.8 | 8.1 |
| 1980 | 155.1 | 134.0 | 267.1 | 21.1 | 13.9 | 15.2 | 6.3 | 22.7 | 4.9 |
| 1990 | 328.4 | 299.3 | 382.7 | 29.1 | -1.6 | -1.4 | -3.2 | 23.9 | 5.2 |
| 1995 | 310.0 | 272.1 | 305.9 | 37.9 | -2.9 | -3.4 | 0.8 | 17.9 | 3.7 |
| 1996 | 302.7 | 265.8 | 289.2 | 37.0 | -2.3 | -2.3 | -2.4 | 17.0 | 3.5 |
| 1997 | 309.8 | 270.5 | 288.4 | 39.3 | 2.3 | 1.8 | 6.3 | 16.9 | 3.3 |
| 1998 | 310.0 | 268.2 | 282.4 | 41.8 | 0.1 | -0.8 | 6.3 | 16.2 | 3.1 |
| 1999 | 320.2 | 274.8 | 286.6 | 43.2 | 3.3 | 2.5 | 3.4 | 16.1 | 3.0 |
| 2000 | 341.5 | 294.4 | 294.4 | 47.1 | 6.6 | 7.1 | 9.0 | 16.5 | 3.0 |
| 2001 | 349.8 | 304.8 | 297.2 | 45.0 | 2.4 | 3.5 | -4.3 | 16.4 | 3.0 |
| 2002 | 399.5 | 348.5 | 329.3 | 51.0 | 14.2 | 14.3 | 13.2 | 17.3 | 3.4 |
| 2003 | 461.8 | 404.8 | 364.4 | 57.0 | 15.6 | 16.2 | 11.8 | 18.7 | 3.7 |
| 2004 | 515.6 | 455.8 | 394.3 | 59.8 | 11.7 | 12.6 | 4.8 | 19.9 | 4.0 |
| 2005 | 565.5 | 495.3 | 407.3 | 70.2 | 9.7 | 8.7 | 17.4 | 20.0 | 4.0 |
| 2006 | 591.7 | 521.8 | 412.4 | 69.8 | 4.6 | 5.4 | -0.4 | 19.7 | 4.0 |
| 2007 | 625.4 | 552.6 | 426.4 | 72.8 | 5.7 | 5.9 | 4.3 | 20.2 | 4.0 |
| 2008, est. | 693.9 | 607.3 | 463.9 | 86.6 | 10.9 | 9.9 | 18.9 | 20.7 | 4.2 |
| 2009, est. | 767.0 | 675.1 | 504.7 | 91.9 | 10.5 | 11.2 | 6.1 | 21.7 | 4.5 |

${ }^{1}$ Change from immediate prior year; for 1960, change from 1955. ${ }^{2}$ Represents fiscal year GDP; for definition, see text, Section 13.

Source: U.S. Office of Management and Budget, Budget of the United States Govemment, Historical Tables, annual. See also [http://www.whitehouse.gov/omb](http://www.whitehouse.gov/omb).

## Table 486. National Defense Budget Authority and Outlays for Defense Functions: 1990 to 2008

[in billions of dollars ( 303.3 represents $\$ 303,300,000,000$ ), except percent. For year ending September 30 . Minus sign (-) indicates decrease]

| Function | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | $\begin{array}{r} 2008, \\ \text { est. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total budget authority ${ }^{1}$ | 303.3 | 265.4 | 304.0 | 334.7 | 362.0 | 456.0 | 490.6 | 505.8 | 617.2 | 625.9 | 693.2 |
| Department of Defense-Military | 293.0 | 255.7 | 290.3 | 318.7 | 344.9 | 437.7 | 470.9 | 483.9 | 593.8 | 603.0 | 670.5 |
| Military personnel | 78.9 | 71.6 | 73.8 | 76.9 | 87.0 | 109.1 | 116.1 | 121.3 | 128.5 | 131.8 | 137.1 |
| Operation and maintenan | 88.4 | 93.7 | 108.7 | 125.2 | 133.2 | 178.3 | 189.8 | 179.2 | 213.5 | 240.2 | 257.1 |
| Procurement | 81.4 | 43.6 | 55.0 | 62.6 | 62.7 | 78.5 | 83.1 | 96.6 | 105.4 | 133.8 | 170.1 |
| Research, development, test, and evaluation | 36.5 | 34.5 | 38.7 | 41.6 | 48.7 | 58.1 | 64.6 | 68.8 | 72.9 | 77.5 | 79.5 |
| Military construc | 5.1 | 5.4 | 5.1 | 5.4 | 6.6 | 6.7 | 6.1 | 7.3 | 9.5 | 14.0 | 20.2 |
| Family housing | 3.1 | 3.4 | 3.5 | 3.7 | 4.0 | 4.2 | 3.8 | 4.1 | 4.4 | 4.0 | 2.9 |
| Other | -0.4 | 3.4 | 5.5 | 3.3 | 2.6 | 2.9 | 7.4 | 6.6 | 59.6 | 1.7 | 3.2 |
| Atomic energy defense activis | 9.7 | 10.1 | 12.4 | 14.3 | 15.2 | 16.4 | 16.8 | 17.9 | 17.4 | 17.2 | 16.4 |
| Defense-related activities | 0.7 | 1.0 | 1.3 | 1.8 | 1.9 | 2.0 | 2.8 | 4.0 | 5.9 | 5.7 | 6.3 |
| Total outlays ${ }^{1}$ | 299.3 | 272.1 | 294.4 | 304.8 | 348.5 | 404.8 | 455.8 | 495.3 | 521.8 | 552.6 | 607.3 |
| Department of Defense-Militan | 289.8 | 259.4 | 281.1 | 290.2 | 331.9 | 387.2 | 436.5 | 474.1 | 499.3 | 529.8 | 583.1 |
| Military personnel. | 75.6 | 70.8 | 76.0 | 74.0 | 86.8 | 106.7 | 113.6 | 127.5 | 127.5 | 128.8 | 137.4 |
| Operation and maintenance | 88.3 | 91.0 | 105.8 | 112.0 | 130.0 | 151.4 | 174.0 | 188.1 | 203.8 | 216.6 | 225.1 |
| Procurement . . | 81.0 | 55.0 | 51.7 | 55.0 | 62.5 | 67.9 | 76.2 | 82.3 | 89.8 | 99.6 | 130.5 |
| Research, development, test, and evaluation | 37.5 | 34.6 | 37.6 | 40.5 | 44.4 | 53.1 | 60.8 | 65.7 | 68.6 | 73.1 | 74.7 |
| Military constructio | 5.1 | 6.8 | 5.1 | 5.0 | 5.1 | 5.9 | 6.3 | 5.3 | 6.2 | 7.9 | 10.2 |
| Family housing | 3.5 | 3.6 | 3.4 | 3.5 | 3.7 | 3.8 | 3.9 | 3.7 | 3.7 | 3.5 | 4.3 |
| Other . . | -1.2 | -2.4 | 1.5 | 0.3 | -0.6 | -1.6 | 1.6 | 1.5 | -0.4 | 0.2 | 0.8 |
| Atomic energy activities | 9.0 | 11.8 | 12.1 | 12.9 | 14.8 | 16.0 | 16.6 | 18.0 | 17.5 | 17.1 | 17.8 |
| Defense-related activities | 0.6 | 0.9 | 1.2 | 1.6 | 1.8 | 1.6 | 2.8 | 3.2 | 5.1 | 5.7 | 6.4 |

${ }^{1}$ Includes defense budget authority, balances, and outiays by other departments.
Source: U.S. Office of Management and Budget, Budget of the United States Government, Historical Tables, Budget Authority by Function and Subfunction, Outlay by Function and Subfunction, annual. See also [http://www.whitehouse.gov/omb/budget](http://www.whitehouse.gov/omb/budget).

Table 487. U.S. Military Sales and Assistance to Foreign Governments: 1995 to 2006
[in millions of dollars ( 8,495 represents $\$ 8,495,000,000$ ). For year ending September 30. Department of Defense (DoD) sales deliveries cover deliveries against sales orders authorized under Arms Export Control Act, as well as earlier and applicable legislation. For details regarding individual programs, see source]

| Item | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Military sales agreements | 8,495 | 10,947 | 10,703 | 12,561 | 12,102 | 12,577 | 13,311 | 10,240 | 20,805 |
| Military construction sales |  |  |  |  |  |  |  |  |  |
| agreements .aliveries ${ }_{\text {a }}{ }^{\text {a }}$ | 24 12,100 | 301 16,449 | 284 10,671 | 124 12,287 | 70 10,481 | 223 9,257 | 673 11.058 | 329 10,985 | 12,170 |
| Military sales financing . | 3,712 | 3,370 | 4,333 | 3,535 | 4,032 | 5,955 | 4,584 | 4,956 | 4,450 |
| Military assistance programs ${ }^{2}$ | 117 | 125 | 5 | 9 | 39 | 186 | 45 | 68 | 11 |
| Military assistance program delivery | 20 | 36 | 14 | 21 | 34 | 182 | 7 | 62 | 73 |
| IMET program/deliveries ${ }^{\text {d }}$. | 26 | 49 | 49 | 51 | 67 | 76 | 85 | 85 | 81 |

[^200]Table 488. U.S. Military Sales Deliveries by Selected Country: 1995 to 2006
(In millions of dollars ( $\mathbf{1 2 , 1 0 0}$ represents $\$ 12,100,000,000$ ). For year ending September 30. Represents Department of Defense military sales]

| Country | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{1}$. | 12,100 | 16,449 | 10,671 | 12,287 | 10,481 | 9,257 | 11,058 | 10,985 | 12,132 |
| Australia | 303 | 291 | 332 | 309 | 232 | 213 | 185 | 355 | 382 |
| Bahrain | 40 | 48 | 54 | 337 | 84 | 94 | 78 | 68 | 74 |
| Belgium | 8 | 274 | 58 | 169 | 68 | 71 | 42 | 50 | 56 |
| Canada | 127 | 96 | 84 | 110 | 85 | 155 | 145 | 153 | 186 |
| Denmark. | 54 | 157 | 44 | 109 | 23 | 14 | 22 | 40 | 48 |
| Egypt. | 1,479 | 543 | 1,031 | 872 | 1.875 | 861 | 1,344 | 1,308 | 1,227 |
| France | 64 | 248 | 217 | 142 | 206 | 168 | 207 | 70 | 43 |
| Germany | 257 | 251 | 131 | 330 | 221 | 242 | 264 | 211 | 154 |
| Greece. | 220 | 463 | 389 | 448 | 469 | 1,324 | 1,173 | 318 | 425 |
| Israel | 327 | 1,213 | 562 | 766 | 629 | 846 | 902 | 1,702 | 1,397 |
| Italy | 54 | 106 | 41 | 188 | 103 | 185 | 282 | 127 | 318 |
| Japan | 693 | 436 | 458 | 491 | 467 | 430 | 393 | 411 | 554 |
| Jordan | 47 | 49 | 52 | 80 | 67 | 69 | 104 | 141 | 106 |
| Korea, South. | 442 | 585 | 1,399 | 735 | 533 | 560 | 601 | 607 | 584 |
| Kuwait | 471 | 316 | 321 | 502 | 131 | 143 | 209 | 254 | 255 |
| Netherlands | 153 | 381 | -. 161 | 412 | 249 | 224 | 271 | 178 | 806 |
| Norway. | 25 | 251 | 64 | 192 | 88 | 123 | 80 | 106 | 107 |
| Portugal | 88 | 12 | 20 | 42 | 28 | 116 | 31 | 84 | 84 |
| Saudi Arabia | 3,567 | 4,318 | 1,975 | 1,891 | 1,308 | 1,011 | 1,223 | 992 | 999 |
| Singapore. | 59 | 549 | 131 | 244 | 419 | 168 | 205 | 209 | 373 |
| Spain. | 193 | 331 | 141 | 467 | 317 | 159 | 435 | 127 | 105 |
| Taiwan ${ }^{2}$ | 1,332 | 2,438 | 784 | 1,160 | 1,410 | 648 | 1,032 | 1,384 | 1,025 |
| Thailand | 356 | 134 | 114 | 119 | 171 | 153 | 179 | 92 | 84 |
| Turkey | 368 | 622 | 216 | 466 | 281 | 277 | 290 | 190 | 249 |
| United Arab Emirates | 345 | 81 | 42 | 24 | 92 | 85 | 142 | 150 | 247 |
| United Kingdom . . | 419 | 365 | 347 | 525 | 386 | 350 | 453 | 384 | 297 |

${ }^{1}$ includes countries not shown. ${ }^{2}$ See footnote 2, Table 1288.
Source: U.S. Department of Defense, Defense Security Cooperation Agency, "DSCA Data and Statistics"; See also [http://www.dsca.osd.mildata_stats.htm](http://www.dsca.osd.mildata_stats.htm).

Table 489. Military and Civilian Personnel and Expenditures: 1990 to 2006
[Personnel in thousands ( 3,693 represents $3,693,000$ ); expenditures in millions of dollars ( 209,904 represents $\$ 209,904,000,000$ ). For year ending September 30. For definitions, see headnote, Tables 490 and 492]

| Item | 1900 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Personnel, total ${ }^{1}$ | 3,693 | 3,391 | 2,791 | 2,806 | 2,764 | 2,848 | 2,840 |
| Active duty military (including afloat) | 1,185 | 1,085 | 984 | 1,071 | 1,055 | 1.143 | 1.156 |
| Civilian. | 931 | 768 | 634 | 631 | 634 | 639 | 642 |
| Reserve and National Guard | 1,577 | 1,538 | 1,173 | 1,105 | 1.074 | 1,065 | 1.042 |
| Expenditures, total | 209,904 | 209,695 | 229,072 | 316,648 | 345,891 | 381,290 | 408,249 |
| Payroll outlays | 88,650 | 98,396 | 103,447 | 122,270 | 139,490 | 141,018 | 146.858 |
| Active duty military pay | 33,705 | 35,188 | 36,872 | 46,614 | 50,489 | 50,482 | 55,829 |
| Civilian pay | 28,230 | 29,932 | 29,935 | 35,041 | 36,234 | 43,798 | 45,105 |
| Reserve and National Guard pay | 5,556 | 5.681 | 4,646 | 7,306 | 10,303 | 11,087 | 10.123 |
| Retired military pay | 21,159 | 27.595 | 31,994 | 33.309 | 42,465 | 35,651 | 35.801 |
| Prime contract awards ${ }^{2}$ | 121,254 | 109,005 | 123,295 | 191,222 | 203,389 | 236,987 | 257.457 |
| Grants | 6,329 | 7.543 | 2,330 | 3,156 | 3,012 | 3,285 | 3,934 |

${ }^{1}$ Members in a transient status are not included. ${ }^{2}$ Represents contract awards over \$25,000.
Source: U.S. Department of Defense, DoD Personnel and Procurement Statistics, Personnel, Publications, Attas/Date Abstract for the United States and Selected Areas, annual; [http://siadapp.dmdc.osd.mil](http://siadapp.dmdc.osd.mil).

Table 490. Department of Defense Payroll and Contract Awards-States: 2006
[(In millions of dollars ( 146,858 represents $\$ 146,858,000,000$ ); For year ending September 30. Payroll outlays include the gross earnings of civilian and active duty military personnel, reserve and National Guard, and retired military for services rendered to the government and for cash allowances for benefits. Excludes employer's share of employee benefits, accrued military retirement benefits and most permanent change of station costs. Contracts, refer to awards made in year specified; expenditures relating to awards may extend over several years. Military awards for supplies, services, and construction. Net value of contracts of over $\$ 25,000$ for work in each state and DC. Figures reflect impact of prime contracting on state distribution of defense work. Often the state in which a prime contractor is located in is not the state where the subcontracted work is done. Undistributed civilians and military personnel, their payrolls, and prime contract awards for performance in classified locations are excluded]

| State | Payroli |  | Contract awards | Grants | State | Payroll |  | Contract awards | Grants |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Active duty military |  |  |  | Total | $\begin{array}{r} \text { Active } \\ \text { duty } \\ \text { military } \end{array}$ |  |  |
| U.S.. | 146,858 | 55,829 | 257,457 | 3,934 | MO | 2,432 | 724 | 9,393 | 46 |
| AL | 3,503 | 569 | 6,954 | 64 | MT. | 407 | 146 | 247 | 32 |
| AK | 1,640 | 1,111 | 1,656 | 43 | NE. | 961 | 371 | 718 | 11 |
| AZ | 2,656 | 988 | 9,696 | 79 | NV | 1,146 | 454 | 750 | 20 |
| AR | 1,080 | 240 | 881 | 64 | NH. | 324 | 53 | 1,106 | 32 |
| CA. | 15,270 | 6,867 | 32,126 | 350 | NJ | 2,004 | 327 | 6,151 | 77 |
| CO. | 3,210 | 1,386 | 4,127 | 46 | NM. | 1,466 | 505 | 1,075 | 30 |
| CT | 758 | 333 | 7,781 | 64 | NY. | 2,669 | 1,154 | 8.020 | 150 |
| DE | 420 | 165 | 125 | 21 | NC. | 7.132 | 4,373 | 2,690 | 100 |
| DC | 2,561 | 1,113 | 4,067 | 38 | ND | 501 | 282 | 240 | 37 |
| FL | 8,864 | 2,982 | 10,707 | 131 | OH. | 3,030 | 446 | 5.980 | 97 |
| GA. | 7,409 | 3,390 | 5,515 | 54 | OK. | 3,260 | 1,160 | 2,070 | 33 |
| HI | 4,064 | 2,303 | 1,963 | 77 | OR. | 760 | 49 | 562 | 47 |
| ID | 541 | 184 | 168 | 37 | PA | 3,077 | 162 | 7.515 | 300 |
| IL. | 2,838 | 1,051 | 3,274 | 107 | RI | 645 | 136 | 431 | 17 |
| IN | 1,361 | 51 | 4,627 | 64 | SC | 3,431 | 1,696 | 2,197 | 45 |
| IA | 445 | 28 | 944 | 42 | SD | 358 | 128 | 372 | 21 |
| KS | 1,827 | 890 | 1,706 | 46 | TN | 1,520 | 146 | 2,866 | 56 |
| KY | 2,959 | 1,837 | 5,395 | 18 | TX | 11,908 | 5,254 | 27,102 | 168 |
| LA | 1,734 | 694 | 5,154 | 311 | UT | 1,739 | 245 | 2,304 | 22 |
| ME. | 827 | 120 | 1,020 | 19 | VT | 168 | 12 | 829 | 21 |
| MD. | 5,334 | 1,544 | 10,244 | 215 | VA | 16,693 | 6,770 | 29,246 | 85 |
| MA. | 1,098 | 157 | 9,077 | 155 | WA | 5,652 | 2,417 | 4,766 | 60 |
| MI | 1,307 | 73 | 3,898 | 98 | WV | 384 | 28 | 392 | 25 |
| MN. | 762 | 49 | 1,526 | 70 | WI | 681 | 41 | 2,165 | 56 |
| MS. | 1.702 | 487 | 5,477 | 126 | WY | 306 | 140 | 161 | 12 |

Source: U.S. Department of Defense, DoD Personnel and Procurement Statistics, Atlas/Data Abstract for the United States and Selected Areas, annual; [http://siadapp.dmdc.osd.mil/](http://siadapp.dmdc.osd.mil/).
Table 491. Expenditures and Personnel by Selected Major Locations: 2006 [In thousands of dollars ( $11,986,749$ represents $\$ 11,986,749,000$ ), except for personnel. For year ending September 30. See headnote, Table 490]

| Major locations | Expenditures |  |  | Major locations | Military and civilian personnel |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Payroll outlays | Contracts/ grants |  | Total | Active duty military | Civilian |
| Fort Worth, T | 11,986,749 | 251,949 | 11,734,800 | Norfolk, VA. | 58,541 | 56,271 | 2,270 |
| St. Louis, MO | 7,748,183 | 178,105 | 7,570,078 | Fort Hood, TX | 55,444 | 50,501 | 4,943 |
| San Diego, CA. | 7,611,970 | $3,248,103$ | 4,363,867 | Fort Bragg, NC | 49,661 | 43,390 | 6,271 |
| Washington, DC | 5,486,577 | 1,556,360 | 3,930,217 | San Diego, CA | 49,476 | 43,292 | 6,184 |
| Norfolk, VA. | 4,972,232 | 3,148,167 | 1,824,065 | Camp Pendleton, CA | 39,539 | 37,258 | 2.281 |
| Long Beach, CA | 4,758,941 | 51,948 | 4,706,993 | Camp Lejeune, NC | 37,840 | 35,032 | 2.808 |
| Huntsville, AL | 4,735,031 | 243,759 | 4,491,272 | Fort Campbell, KY | 32,151 | 29,635 | 2,516 |
| Arlington, VA | 4,589,230 | 2,431,651 | 2,157,579 | Fort Lewis, WA | 25,277 | 22.817 | 2,460 |
| Sunnyvale, CA | 4,298,814 | 46,253 | 4,252,561 | Arlington, VA | 25,197 | 9,951 | 15,246 |
| Louisville, KY. | 3,749,472 | 161,180 | 3,588,292 | Fort Benning, GA | 25,098 | 21,702 | 3,396 |

Source: U.S. Department of Defense, DoD Personnel and Procurement Statistics, Personnel, Publications, Atlas/Data Abstract for the United States and Selected Areas, annual; [hitp://siadapp.dmdc.osd.mil](hitp://siadapp.dmdc.osd.mil)

Table 492. Military and Civilian Personnel in Installations: 2006
[As of September 30. Civilian personnel includes United States citizens and foreign national direct-hire civilians subject to Office of Management and Budget (OMB) ceiling controls and civilian personnel involved in civil functions in the United States. Excludes indirect-hire civilians and those direct-hire civilians not subject to OMB ceiling controls. Military personnel include active duty personnel based ashore or afloat, excludes personnel temporarily shore-based in a transient status]

| State | Active military personnel |  |  |  | Reserve and National Guard, total | Civilian personnel |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Army | $\begin{aligned} & \text { Navy/ } \\ & \text { Marine } \\ & \text { Corps } \end{aligned}$ | Air Force |  | Total ${ }^{1}$ | Army | Navy/ Marine Corps | Air Force |
| United States . | 1,156,308 | 423,825 | 443,658 | 288,825 | 1,041,542 | 642,214 | 232,243 | 170,667 | 157,270 |
| Alabama | 9,742 | 6,022 | 419 | 3,301 | 30,012 | 22,312 | 18,326 | 43 | 2,344 |
| Alaska | 20,363 | 11,183 | 101 | 9,079 | 5,845 | 4,894 | 2,689 | 17 | 1,844 |
| Arizona | 21,997 | 5,267 | 5,456 | 11,274 | 18,496 | 9,047 | 3,938 | 528 | 3,620 |
| Arkansas. | 4,905 | 88 | 59 | 4,758 | 17,798 | 3,977 | 2,944 | 5 | 894 |
| California. | 149,481 | 7,004 | 122,707 | 19,770 | 84,352 | 55,709 | 7,966 | 31,079 | 10,173 |
| Colorado | 29,932 | 15,593 | 808 | 13,531 | 16,112 | 10,907 | 3,074 | 45 | 5,489 |
| Connecticut | 6,594 |  | 6,465 | 106 | 8,175 | 2,388 | 499 | 1,021 | 263 |
| Delaware. | 3,297 | 7 | 24 | 3,266 | 5,390 | 1,564 | 243 | 2 | 1,253 |
| District of Columbia. | 12,351 | 4,740 | 4,634 | 2,977 | 8,022 | 14,634 | 4.119 | 8,851 | 929 |
| Florida | 58,100 | 2,419 | 30,569 | 25,112 | 49,726 | 26,072 | 3,281 | 10,920 | 9,367 |
| Georgia | 68,928 | 52,107 | 6,907 | 9,914 | 36,150 | 32,862 | 11,697 | 4,216 | 14,729 |
| Hawaii | 45,366 | 18,687 | 21,561 | 5,118 | 11,337 | 17,079 | 4,750 | $9,130$ |  |
| Idaho | 4,042 |  | 41 | 3,981 | 7,095 | 1.522 | . 696 | $49$ | 710 |
| Illinois. | 24,536 | 504 | 18,652 | 5,380 | 32,779 | 13,617 | 7.084 | 1,590 | 3,584 |
| Indiana | 805 | 420 | 275 | 110 | 22,628 | 9,281 | 1,949 | 3,067 | 1,027 |
| lowa. | 390 | 190 | 141 | 59 | 14,342 | 1,582 | 1,032 | 5 | 501 |
| Kansas | 17,645 | 14,725 | 197 | 2,723 | 15,446 | 6,577 | 5,043 | 1 | 1,103 |
| Kentucky. | 38,799 | 38,335 | 266 | 198 | 15,555 | 9,170 | 7,817 | 193 | 228 |
| Louisiana | 15,069 | 7,999 | 1,303 | 5,767 | 22,081 | 6,212 | 3,511 | 870 | 1,518 |
| Maine | 2,096 | 224 | 1,853 | 19 | 5,592 | 6,445 | 326 | 5,301 | 277 |
| Maryland | 29,626 | 7,552 | 15,021 | 7,053 | 21,587 | 30,749 | 12,441 | 14,660 | 2,232 |
| Massachusetts | 2,175 | 208 | 576 | 1,391 | 18,916 | 6,491 | 2,339 | 218 | 2,986 |
| Michigan | 1,073 | 379 | 562 | 132 | 22,874 | 8,147 | 5,336 | 22 | 1,108 |
| Minnesota | 729 | 25 | 389 | 85 | 24,637 | 2,522 | 1,523 | 17 | 794 |
| Mississippi. | 10,158 | 401 | 3,729 | 6,028 | 19,136 | 8,630 | 3,444 | 2,211 | 2,708 |
| Missouri | 16,241 | 11,053 | 1,537 | 3,651 | 25,726 | 9,483 | 6,421 | 444 | 1,258 |
| Montana | 3.589 | 15 | 28 | 3,546 | 5,761 | 1,358 | 560 | 1 | 745 |
| Nebraska | 6,784 | 136 | 469 | 6,179 | 8,553 | 3,774 | 1,360 | 12 | 2,082 |
| Nevada. | 9,127 | 97 | 1,003 | 8,027 | 7,394 | 2,178 | 384 | 278 | 1,353 |
| New Hampshire | 912 | 3 | 861 | 48 | 4,550 | 1,069 | 542 | 46 | 329 |
| New Jersey | 6,293 | 888 | 6,964 | 4,741 | 20,060 | 13,959 | 9,773 | 1,907 | 1,545 |
| New Mexico | 10,834 | 444 | 158 | 10,232 | 7.342 | 6,863 | 2.919 | 44 | 3,431 |
| New York | 26,240 | 23,464 | 2,376 | 400 | 39,353 | 11,145 | 6,946 | 141 | 2,414 |
| North Carolina | 102,845 | 43,384 | 49,775 | 9,686 | 30,031 | 17,447 | 6,837 | 7,273 | 1,370 |
| North Dakota | 7,013 | 23 | 11 | 6,979 | 5,640 | 1,853 | 526 | 2 | 1,237 |
| Ohio | 6,745 | 539 | 608 | 5,698 | 35,074 | 21,789 | 1,455 | 79 | 12,422 |
| Oklahoma | 25,064 | 14,297 | 1,953 | 8,814 | 18,399 | 21,539 | 4,763 | 78 | 15,479 |
| Oregon. | 558 | 190 | 306 | 62 | 13,421 | 3,241 | 2,411 | 18 | 787 |
| Pennsylvania | 2,979 | 1,075 | 1,655 | 249 | 43,478 | 25,266 | 9,048 | 6,440 | 1,547 |
| Rhode Island | 2,403 | 109 | 2,214 | 80 | 5,112 | 4,213 | 298 | 3,586 | 230 |
| South Carolina | 38,090 | 12,372 | 16,695 | 9,023 | 21,677 | 9,640 | 3,115 | 3,501 | 1,899 |
| South Dakota. | 3,150 | 23 | 4 | 3,123 | 5,668 | 1,237 | 507 | 1 | 683 |
| Tennessee. | 2,441 | 302 | 1,918 | 221 | 23,695 | 5,334 | 2.419 | 1,004 | 1,081 |
| Texas | 119,176 | 73,654 | 6,986 | 38,536 | 72,955 | 41,462 | 21,777 | 1,352 | 14,758 |
| Utah | 5,188 | 291 | 163 | 4,734 | 13,770 | 15,081 | 2,377 | 26 | 11,930 |
| Vermont | 70 | 16 | 31 | 23 | 4,130 | 608 | 312 | 1 | 263 |
| Virginia | 128,515 | 24,084 | - 90,758 | 13,673 | 35,668 | 81,342 | 21,247 | 35,582 | 4,763 |
| Washington | 49,887 | 22,787 | 20,285 | 6,815 | 25,925 | 24,501 | 6,928 | 14,682 | 1,957 |
| West Virginia | 373 | - 30 | 308 | 35 | 10,068 | 1,745 | 1,213 | 90 | 423 |
| Wisconsin | 449 | 193 | 176 | 80 | 20,270 | 2,695 | 1,802 | 18 | 773 |
| Wyoming. | 3,043 | 4 | 1 | 3,038 | 3,739 | 1,002 | 236 | - | 721 |

- Represents zero. ${ }^{1}$ Includes Other Defense Activities (ODA) not shown separately. ${ }^{2}$ Navy and Marine Corps personnel who are in afloat duty status at the time of the report are included in the strength counts of their homeport locations,

Source: U.S. Department of Defense, DoD Personnel and Procurement Statistics, Personnel, Publications, Atlas/Data Abstract for the United States and Selected Areas, annual; [http://siadapp.dmdc.osd.mil/personnel/Pubs.htm](http://siadapp.dmdc.osd.mil/personnel/Pubs.htm).

Table 493. Military Personnel on Active Duty by Location: 1980 to 2007 [In thousands (2,051 represents 2,051,000). As of September 30]

| Location | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 2,051 | 2,046 | 1,518 | 1,384 | 1,412 | 1,434 | 1,427 | 1,389 | 1,385 | 1,380 |
| Shore-pased ' | 1,840 | 1,794 | 1,351 | 1,237 | 1,262 | 1,287 | 1,291 | 1,262 | 1,263 | 1,264 |
| Afloat | 211 | 252 | 167 | 147 | 150 | 148 | 136 | 127 | 121 | 115 |
| United States ${ }^{3}$ | 1,562 | 1,437 | 1,280 | 1,127 | 1,181 | 1,182 | 1,139 | 1,098 | 1,100 | 1,085 |
| Foreign countries | 489 | 609 | 238 | 258 | 230 | 253 | 288 | 291 | 285 | 295 |

[^201]Table 494. Department of Defense Personnel: 1960 to 2007


| Year | Total ${ }^{1,2}$ | Army |  |  |  |  | Navy ${ }^{2}$ |  |  |  |  | Marine Corps |  |  |  |  | Air Force |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$ | Male |  | Female |  | Total ${ }^{1}$ | Male |  | Female |  | Total ${ }^{1}$ | Male |  | Female |  | Total ${ }^{1}$ | Male |  | Female |  |
|  |  |  | Officers | Enlisted | Officers | Enlisted |  | Officers | Enlisted | Officers | Enlisted |  | Officers | Enlisted | Officers | Enlisted |  | Officers | Enlisted | Officers | Enlisted |
| $\begin{aligned} & 1960 \\ & 1965 \end{aligned}$ | $\begin{aligned} & 2,475 \\ & 2,654 \end{aligned}$ | $\begin{aligned} & 873 \\ & 969 \end{aligned}$ | $\begin{array}{r} 97 \\ 108 \end{array}$ | $\begin{aligned} & 762 \\ & 846 \end{aligned}$ | $\begin{aligned} & 4.3 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 8.3 \\ & 8.5 \end{aligned}$ | $\begin{aligned} & 617 \\ & 670 \end{aligned}$ | $\begin{aligned} & 67 \\ & 75 \end{aligned}$ | $\begin{aligned} & 540 \\ & 583 \end{aligned}$ | $\begin{aligned} & 2.7 \\ & 2.6 \end{aligned}$ | $\begin{aligned} & 5.4 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 171 \\ & 190 \end{aligned}$ | $\begin{aligned} & 16 \\ & 17 \end{aligned}$ | $\begin{aligned} & 153 \\ & 172 \end{aligned}$ | $\begin{aligned} & 0.1 \\ & 0.1 \end{aligned}$ | $\begin{aligned} & 1.5 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 815 \\ & 825 \end{aligned}$ | $\begin{aligned} & 126 \\ & 128 \end{aligned}$ | $\begin{aligned} & 677 \\ & 685 \end{aligned}$ | $\begin{aligned} & 3.7 \\ & 4.1 \end{aligned}$ | $\begin{aligned} & 5.7 \\ & 4.7 \end{aligned}$ |
| $\begin{aligned} & 1970 \\ & 1975 \\ & 1979 \end{aligned}$ | $\begin{aligned} & 3,065 \\ & 2,128 \\ & 2,027 \end{aligned}$ | $\begin{array}{r} 1,323 \\ 784 \\ 759 \end{array}$ | $\begin{array}{r} 162 \\ 98 \\ 90 \end{array}$ | $\begin{array}{r} 1,142 \\ 640 \\ 602 \end{array}$ | $\begin{aligned} & 5.2 \\ & 4.6 \\ & 6.9 \end{aligned}$ | $\begin{aligned} & 11.5 \\ & 37.7 \\ & 55.2 \end{aligned}$ | $\begin{aligned} & 691 \\ & 535 \\ & 523 \end{aligned}$ | $\begin{aligned} & 78 \\ & 62 \\ & 58 \end{aligned}$ | $\begin{aligned} & 600 \\ & 449 \\ & 432 \end{aligned}$ | 2.9 3.7 4.4 | $\begin{array}{r} 5.8 \\ 17.5 \\ 25.0 \end{array}$ | $\begin{aligned} & 260 \\ & 196 \\ & 185 \end{aligned}$ | $\begin{aligned} & 25 \\ & 19 \\ & 18 \end{aligned}$ | $\begin{aligned} & 233 \\ & 174 \\ & 161 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.3 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 2.1 \\ & 2.8 \\ & 5.5 \end{aligned}$ | $\begin{aligned} & 791 \\ & 613 \\ & 560 \end{aligned}$ | $\begin{array}{r} 125 \\ 100 \\ 89 \end{array}$ | $\begin{aligned} & 648 \\ & 478 \\ & 413 \end{aligned}$ | 4.7 5.0 7.3 | $\begin{array}{r} 9.0 \\ 25.2 \\ 46.4 \end{array}$ |
| $\begin{aligned} & 1980 \\ & 1981 \\ & 1982 \\ & 1983 \\ & 1984 \end{aligned}$ | $\begin{aligned} & 2,051 \\ & 2,083 \\ & 2,109 \\ & 2,123 \\ & 2,138 \end{aligned}$ | 777 781 780 780 780 | 91 94 94 97 98 98 | 612 610 609 602 601 | 7.6 8.3 9.0 9.5 10.2 | 61.7 65.3 64.1 66.5 67.1 | 527 540 553 558 565 | 58 60 61 62 62 | $\begin{aligned} & 430 \\ & 435 \\ & 444 \\ & 444 \\ & 448 \end{aligned}$ | 4.9 5.3 5.7 6.3 6.6 | $\begin{aligned} & 30.1 \\ & 34.6 \\ & 37.3 \\ & 40.8 \\ & 42.6 \end{aligned}$ | $\begin{aligned} & 189 \\ & 191 \\ & 192 \\ & 194 \\ & 196 \end{aligned}$ | $\begin{aligned} & 18 \\ & 17 \\ & 18 \\ & 19 \\ & 19 \end{aligned}$ | $\begin{aligned} & 164 \\ & 165 \\ & 165 \\ & 166 \\ & 167 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.5 \\ & 0.6 \\ & 0.6 \\ & 0.6 \end{aligned}$ | $\begin{aligned} & 6.2 \\ & 7.1 \\ & 7.9 \\ & 8.3 \\ & 8.6 \end{aligned}$ | $\begin{aligned} & 558 \\ & 570 \\ & 583 \\ & 592 \\ & 597 \end{aligned}$ | 90 90 92 94 95 | $\begin{aligned} & 404 \\ & 413 \\ & 421 \\ & 428 \\ & 430 \end{aligned}$ | $\begin{array}{r} 8.5 \\ 9.1 \\ 9.9 \\ 10.6 \\ 11.2 \end{array}$ | 51.9 <br> 54.4 <br> 54.5 <br> 55.3 <br> 55.9 |
| $\begin{aligned} & 1985 \\ & 1986 \\ & 1987 \\ & 1988 \\ & 1989 \end{aligned}$ | $\begin{aligned} & 2,151 \\ & 2,169 \\ & 2,174 \\ & 2,138 \\ & 2,130 \end{aligned}$ | $\begin{aligned} & 781 \\ & 781 \\ & 781 \\ & 772 \\ & 770 \end{aligned}$ | $\begin{aligned} & 99 \\ & 99 \\ & 96 \\ & 95 \\ & 95 \end{aligned}$ | $\begin{aligned} & 599 \\ & 597 \\ & 596 \\ & 588 \\ & 584 \end{aligned}$ | $\begin{aligned} & 10.8 \\ & 11.3 \\ & 11.6 \\ & 11.8 \\ & 12.2 \end{aligned}$ | $\begin{aligned} & 68.4 \\ & 69.7 \\ & 71.6 \\ & 72.0 \\ & 74.3 \end{aligned}$ | $\begin{aligned} & 571 \\ & 581 \\ & 587 \\ & 593 \\ & 593 \end{aligned}$ | $\begin{aligned} & 64 \\ & 65 \\ & 65 \\ & 65 \\ & 65 \end{aligned}$ | $\begin{aligned} & 449 \\ & 457 \\ & 462 \\ & 466 \\ & 464 \end{aligned}$ | 6.9 7.3 7.2 7.3 7.5 | $\begin{aligned} & 45.7 \\ & 47.2 \\ & 47.7 \\ & 49.7 \\ & 52.1 \end{aligned}$ | $\begin{aligned} & 198 \\ & 200 \\ & 200 \\ & 197 \\ & 197 \end{aligned}$ | $\begin{aligned} & 19 \\ & 19 \\ & 19 \\ & 19 \\ & 19 \end{aligned}$ | $\begin{aligned} & 169 \\ & 170 \\ & 170 \\ & 168 \\ & 168 \end{aligned}$ | 0.7 0.6 0.6 0.7 0.7 | $\begin{aligned} & 9.0 \\ & 9.2 \\ & 9.1 \\ & 9.0 \\ & 9.0 \end{aligned}$ | 602 608 607 576 571 | 96 97 97 94 92 91 | 431 434 432 405 399 | 11.9 12.4 12.6 12.9 13.4 | 58.1 61.2 63.2 61.5 63.7 |
| 1990 1991 1992 1993 1994 | 2,044 1,986 1,807 1,705 1,610 | 732 711 610 572 541 | 92 91 83 77 74 | 553 535 449 420 394 | 12.4 12.5 11.7 11.1 10.9 | 71.2 67.8 61.7 60.2 59.0 | 579 570 542 510 469 | 64 63 61 58 54 | $\begin{aligned} & 451 \\ & 444 \\ & 417 \\ & 390 \\ & 355 \end{aligned}$ | 7.8 8.0 8.3 8.3 8.0 | 52.1 51.4 51.0 49.3 47.9 | 197 194 185 178 174 | $\begin{aligned} & 19 \\ & 19 \\ & 18 \\ & 17 \\ & 17 \end{aligned}$ | $\begin{aligned} & 168 \\ & 166 \\ & 157 \\ & 153 \\ & 149 \end{aligned}$ | 0.7 0.7 0.6 0.6 0.6 | $\begin{aligned} & 8.7 \\ & 8.3 \\ & 7.9 \\ & 7.2 \\ & 7.0 \end{aligned}$ | $\begin{aligned} & 535 \\ & 510 \\ & 470 \\ & 444 \\ & 426 \end{aligned}$ | 87 84 77 72 69 | $\begin{aligned} & 370 \\ & 350 \\ & 320 \\ & 302 \\ & 287 \end{aligned}$ | 13.3 13.3 12.7 12.3 12.3 | 60.8 <br> 59.1 <br> 56.1 <br> 54.5 <br> 54.0 |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{array}{r} 1,518 \\ 1,472 \\ 1,439 \\ 1,407 \\ 1,386 \end{array}$ | 509 491 492 484 479 | 72 70 69 68 67 | 365 347 346 340 337 | 10.8 10.6 10.4 10.4 10.5 | 57.3 59.0 62.4 61.4 61.5 | 435 417 396 382 373 | 51 50 48 47 46 | 324 308 290 280 271 | 7.9 7.8 7.8 7.8 7.7 | 47.9 46.9 44.8 42.9 43.9 | 175 175 174 173 173 | 17 17 17 17 17 | 150 149 148 146 145 | 0.7 0.8 0.8 0.9 0.9 | 7.4 7.8 8.5 8.9 9.3 | 400 389 377 368 361 | 66 64 62 60 58 | 266 256 246 237 232 | 12.1 12.0 12.0 12.0 11.8 | 52.1 52.8 53.8 54.2 54.6 |
| 2000 | 1,384 | 482 | 66 | 339 | 10.8 | 62.9 | 373 | 46 | 272 | 7.8 | 43.8 | 173 | 17 | 146 | 0.9 | 9.5 | 356 | 57 | 227 | 11.8 | 55.0 |
| 2001 | 1,385 | 481 | 65 | 337 | 11.0 | 63.4 | 378 | 46 | 273 | 8.0 | 46.6 | 173 | 17 | 145 | 1.0 | 9.6 | 354 | 57 | 224 | 12.0 | 55.6 |
| 2002 | 1.414 | 487 | 66 | 341 | 11.5 | 63.2 | 385 | 47 | 279 | 8.2 | 47.3 | 174 | 17 | 146 | 1.0 | 9.5 | 368 | 59 | 233 | 12.9 | 58.6 |
| 2003 | 1,434 | 499 | 68 | 352 | 12.0 | 63.5 | 382 | 47 | 276 | 8.2 | 47.3 | 178 | 18 | 149 | 1.1 | 9.6 | 375 | 61 | 237 | 13.5 | 60.0 |
| 2004 | 1,427 | 500 | 69 | 358 | 12.3 | 61.0 | 373 | 46 | 273 | 8.1 | 46.1 | 178 | 18 | 149 | 1.1 | 9.7 | 377 | 61 | 242 | 13.6 | 60.2 |
| 2005 | 1,389 | 493 | 69 | 353 | 12.4 | 57.9 | 363 | 45 | 266 | 7.8 | 44.5 | 180 | 18 | 151 | 1.0 | 9.8 | 354 | 60 | 225 | 13.4 | 55.6 |
| 2006 | 1,385 | 505 | 69 | 365 | 12.5 | 58.5 | 350 | 44 | 255 | 7.6 | 43.2 | 180 | 18 | 151 | 1.1 | 10.0 | 349 | 58 | 223 | 12.8 | 55.8 |
| 2007 | 1,380 | 522 | 71 | 379 | 13.0 | 58.8 | 338 | 44 | 244 | 7.6 | 42.2 | 186 | 18 | 156 | 1.1 | 10.5 | 333 | 54 | 214 | 11.8 | 53.4 |

Table 495. U.S. Military Personnel on Active Duty in Selected Foreign Countries: 1995 to 2007
[As of September 30]

| Country | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| In foreign countries ${ }^{1}$ | 238,064 | 257,817 | 230,484 | 252,764 | 287,802 | 290,997 | 204,967 | 295,003 |
| Ashore | 208,836 | 212,858 | 208,479 | 226,570 | 265,594 | 268,214 | 262,586 | 272,124 |
| Afloat | 29,228 | 44,959 | 22,005 | 26,194 | 20,208 | 22,783 | 22,381 | 22,879 |
| Australia | 314 | 175 | 171 | 574 | 196 | 196 | 347 | 140 |
| Bahrain. | 618 | 949 | 1,560 | 1,514 | 1,712 | 1.641 | 1,357 | 1.495 |
| Belgium | 1,689 | 1,554 | 1,458 | 1,526 | 1,474 | 1,366 | 1,361 | 1,328 |
| Bosnia and Herzegovina | 1 | 5,708 | 3,082 | 3,041 | 951 | 263 | 232 | 209 |
| Canada. | 214 | 156 | 148 | 141 | 156 | 150 | 133 | 141 |
| Colombia. | 44 | 224 | 39 | 54 | 55 | 52 | 104 | 123 |
| Cuba (Guantanamo) | 5,129 | 688 | 549 | 697 | 682 | 950 | 953 | 932 |
| Diego Garcia ${ }^{2}$ | 897 | 625 | 548 | 528 | 816 | 683 | 157 | 260 |
| Djibouti. | 7 | 2 | 2 | 498 | 412 | 622 | 1,375 | 2,100 |
| Egypt | 1,123 | 499 | 433 | 385 | 348 | 410 | 360 | 250 |
| Germany | 73,280 | 69,203 | 68,701 | 74,796 | 76,058 | 66,418 | 64,319 | 57,080 |
| Greece | 489 | 678 | 593 | 583 | 473 | 428 | 395 | 363 |
| Greenland | 131 | 125 | 88 | 139 | 133 | 146 | 137 | 126 |
| Honduras | 193 | 351 | 402 | 414 | 448 | 438 | 414 | 403 |
| Italy | 12,007 | 11.190 | 12,466 | 13,152 | 12,606 | 11,841 | 10,449 | 9,855 |
| Japan. | 39,134 | 40,159 | 41,848 | 40,519 | 36,365 | 35,571 | 33,453 | 32,803 |
| Korea, South | 36,016 | 36,565 | 37,743 | 41,145 | 40,840 | 30,983 | 29,086 | 27.014 |
| Kuwait | 771 | 4,602 | 567 | ${ }^{(4)}$ | $\left.{ }^{(4}\right)$ | ${ }^{(4)}$ | ( ${ }^{4}$ ) | ${ }^{4}$ ) |
| Netherlands | 687 | 659 | 629 | 703 | 701 | 583 | 591 | 579 |
| Portugal | 1,066 | 1,005 | 992 | 1,094 | 1,006 | 970 | 922 | 826 |
| Qatar | $\stackrel{2}{7}$ | 52 | 71 | 2,997 | 273 | 463 | 446 | 411 |
| Saudi Arabia | 1,077 | 7,053 | 776 | 953 | 235 | 258 | 282 | 243 |
| Senegal | 13 | 10 | 8 | B | 9 | 42 | 7 | 1,361 |
| Singapore | 166 | 411 | 167 | 171 | 237 | 169 | 164 | 125 |
| Spain | 2,799 | 2,007 | 2,621 | 1.893 | 2,012 | 1,660 | 1.521 | 1,286 |
| Turkey | 3,111 | 2,006 | 1,587 | 2,021 | 1,762 | 1,780 | 1,810 | 1.594 |
| United Kingdom | 12,131 | 11,207 | 10,258 | 11,616 | 11,469 | 10,752 | 10,331 | 9,825 |
| DEPLOYMENTS <br> Operation Enduring Freedom (OEF) ${ }^{3}$ | (X) | (X) | (X) | (NA) | (NA) | 19,500 | 21,500 | 25,240 |
| Operation Iraqi Freedom (OIF) | (X) | (X) | (X) | 183,002 | 170,647 | 192,600 | 185,500 | 218,500 |

X Not applicable. NA Not available. ${ }^{1}$ Includes areas not shown separately. ${ }^{2}$ British Indian Ocean Territory. ${ }^{3}$ Total
(in/around Afghanistan as of September 30)-includes deployed Reserve/National Guard. Total (in/around Iraq as of September 30)-includes depioyed Reserve/National Guard.

Source: U.S. Department of Defense, DoD Personnel and Procurement Statistics, Selected Manpower Statistics, Table 2-4, Deployments. See also [http://siadapp.dmdc.osd.mil/personnel/](http://siadapp.dmdc.osd.mil/personnel/).

Table 496. Military Personnel on Active Duty by Rank or Grade: 1990 to 2007
[In thousands (2,043.7 represents 2,043,700). As of Sept. 30]

| Rank/grade | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 2,043.7 | 1,384.3 | 1,434.4 | 1,426.8 | 1,389.4 | 1,385.0 | 1,379.6 |
| Total Officers | 296.6 | 217.2 | 227.9 | 226.7 | 226.6 | 223.2 | 221.3 |
| General-Admiral. | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Lieutenant General-Vice Admiral | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Major General-Rear Admiral (U) | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Brigadier General-Rear Admiral (L) | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 |
| Colonel-Captain. | 140 | 11.3 | 11.6 | 11.5 | 11.4 | 11.3 | 11.3 |
| Lieutenant Colonel-Commander | 32.3 | 27.5 | 28.5 | 28.4 | 28.1 | 27.5 | 27.7 |
| Major-LT Commander | 53.2 | 43.2 | 44.1 | 44.0 | 44.4 | 45.1 | 44.2 |
| Captain-Lieutenant | 106.6 | 68.1 | 68.1 | 69.5 | 72.5 | 71.9 | 70.6 |
| 1st Lieutenant-Lieutenant (JG) | 37.9 | 24.7 | 29.9 | 31.1 | 27.5 | 24.9 | 23.4 |
| 2nd Lieutenant-Ensign | 31.9 | 26.4 | 29.1 | 26.9 | 25.9 | 25.2 | 26.0 |
| Chief Warrant Officer W-5 | (Z) | 0.1 | 0.1 | 0.1 | 0.5 | 0.6 | 0.6 |
| Chief Warrant Officer W-4 | 3.0 | 2.0 | 2.1 | 1.9 | 2.2 | 2.4 | 2.9 |
| Chief Warrant Officer W-3 | 5.0 | 3.8 | 4.6 | 4.1 | 4.6 | 4.6 | 4.6 |
| Chief Warrant Officer W-2 | 8.4 | 6.7 | 6.2 | 6.0 | 6.2 | 6.0 | 5.7 |
| Warrant Officer W-1 | 3.2 | 2.1 | 2.4 | 3.1 | 2.5 | 2.9 | 3.4 |
| Total Enlisted | 1,733.8 | 1,154.6 | 1,193.9 | 1,172.0 | 1,149.9 | 1,148.6 | 1,145.0 |
| E-9 | 15.3 | 10.2 | 10.8 | 10.7 | 10.5 | 10.4 | 10.6 |
| E-8 | 38.0 | 26.0 | 27.7 | 27.1 | 27.1 | 26.7 | 27.4 |
| E-7 | 134.1 | 97.7 | 101.4 | 99.6 | 97.8 | 99.3 | 97.1 |
| E-6 | 239.1 | 164.9 | 172.4 | 173.1 | 172.4 | 170.3 | 168.4 |
| E-5 | 361.5 | 229.5 | 250.7 | 251.1 | 248.5 | 248.8 | 247.4 |
| E-4 | 427.8 | 251.0 | 264.5 | 264.1 | 261.7 | 261.4 | 260.1 |
| E-3 | 280.1 | 196.3 | 222.1 | 220.1 | 201.7 | 185.4 | 192.5 |
| E-2 | 140.3 | 99.0 | 85.1 | 84.3 | 70.8 | 83.5 | 79.9 |
| E-1 | 97.6 | 80.0 | 59.2 | 55.8 | 59.5 | 62.8 | 61.7 |
| Cadets and Midshipmen | 13.3 | 12.5 | 12.6 | 12.6 | 12.9 | 13.2 | 13.2 |

Z Fewer than 50.
Source: U.S. Department of Defense, DoD Personnel and Procurement Statistics, Personnel, Military, Military Personnel Statistics, annual; [http://siadapp.dmdc.osd.mil/](http://siadapp.dmdc.osd.mil/).

Table 497. Military Retirement System: 2007
(Payment in millions of dollars ( $\mathbf{3 , 4 3 0}$ represents $\$ 3,430,000,000$ ). A8 of September 30. The data published in this report are produced from the files maintained by the De'jnse Manpower Data Center (DMDC) This report compiles data primanty from the "Retiree Pay and Survivor Pay" files. Any grouping of members by address reflects mailing, not necessanily residence address. Only those members in plans administered by the Depantment of Defense ( DOD ) are included in this table. The data are preliminary because of reporting delays due to the information about many members who retired or died within one month of the Seplember 30 reporting date. These data were not processed in time to be included in this report. For more information, please see Introduction and Overview at [http://www.defenselink.mil/actuary/statbook2007.pdi](http://www.defenselink.mil/actuary/statbook2007.pdi)]

| State or other area | Retired military personnel ${ }^{1}$ |  |  | Monthly payment | State or other area | Retired military personnel ${ }^{1}$ |  |  | Monthly payment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Disabled ${ }^{2}$ | $\begin{array}{r} \text { Non- } \\ \text { disabled } \end{array}$ |  |  | Total | Disabled ${ }^{2}$ | Nondisabled |  |
| Total ${ }^{3}$ | 1,983,467 | 179,236 | 1,804,231 | 3,430 | MT | 8.326 | 779 | 7.547 | 13 |
| U.S. | 1,943,765 | 176,035 | 1,767,730 | 3,367 | NE | 13,547 27,196 | 1,012 1.825 | 12,535 25,371 | 24 48 |
| AL | 53,982 | 4.370 | 49.612 | 91 | NH . | 9,433 | 794 | 8.639 | 16 |
| AK | 9,261 | 575 | 8.686 | 15 | NJ | 20,419 | 2,658 | 17,761 | 29 |
| AZ | 53,497 | 4,559 | 48,938 | 96 | NM. | 21,274 | 1,679 | 19,595 | 39 |
| AR | 25,381 | 2,367 | 23,014 | 39 | NY | 36,884 | 5,764 | 31.120 | 47 |
| CA | 170,320 | 15,987 | 154,333 | 301 | NC | 82.050 | 7,087 | 74,963 | 142 |
| CO | 47.699 | 3,713 | 43,986 | 95 | ND. | 4,634 | 360 | 4,274 | 7 |
| CT | 10,660 | 1,318 | 9,342 | 16 | OH | 43,479 | 5.596 | 37,883 | 66 |
| DE | 7.986 | 549 | 7.437 | 13 | OK. | 34,082 | 2.803 | 31,279 | 53 |
| DC | 3,060 | 461 | 2,599 | 5 | OR. | 21,321 | 2,509 | 18,812 | 34 |
| FL | 186,102 | 15,451 | 170.651 | 344 | PA | 48.053 | 5,913 | 42,140 | 72 |
| GA | 86,998 | 7,265 | 79,733 | 148 | RI | 5.538 | 547 | 4,991 | 9 |
| HI | 15,701 | 1,038 | 14,663 | 29 | SC | 53,592 | 4,124 | 49,468 | 91 |
| ID | 12,455 | 1,037 | 11,418 | 20 | SD | 6,811 | 559 | 6,252 | 11 |
| IL. | 34,779 | 4,452 | 30,327 | 55 | TN | 49,597 | 4,496 | 45,101 | 80 |
| IN | 23,354 | 2.956 | 20,398 | 33 | TX | 183,005 | 15,020 | 167.985 | 334 |
| IA | 11,393 | 1,273 | 10,120 | 16 | UT | 14,250 | 1.071 | 13,179 | 24 |
| KS | 20,281 | 1,589 | 18,692 | 35 | VT | 3,603 | 336 | 3,267 | 5 |
| KY | 25,945 | 2,728 | 23,217 | 40 | VA | 141,295 | 7,875 | 133,420 | 326 |
| LA | 25,524 | 2,694 | 22,830 | 40 | WA | 69,839 | 5,163 | 64,676 | 123 |
| ME | 11,982 | 1,123 | 10,859 | 18 | WV | 10,553 | 1,308 | 9,245 | 15 |
| MD. | 49,878 | 3,790 | 46.088 | 94 | WI | 18,944 | 2,338 | 16,606 | 26 |
| MA. | 19,164 | 2,564 | 16,600 | 27 | WY | 4,833 | 390 | 4,443 | 8 |
| M1 | 27,234 | 4,131 | 23,103 | 37 | GU | 1,846 | 107 | 1,739 | 3 |
| MN. | 16,972 | 2,031 | 14,941 | 23 | PR | 9,638 | 1.543 | 8,095 | 9 |
| MS. | 25,574 | 2,235 | 23,339 | 39 | VI. | 364 | 42 | 322 | 1 |
| MO | 36,025 | 3,773 | 32,252 | 55 | Other | 27,854 | 1.509 | 26,345 | 51 |

${ }^{1}$ Represents military personnel (officers and enlisted) receiving and not receiving pay from DoD. ${ }^{2}$ A disabled military member is entitled to disability retired pay if the member has at least 20 years of service or the disability is at least 30 percent (under a standard schedule of rating disabilities by the Veterans Administration) and either (a) the member has at least eight years of service; (b) the disability results from active duty; or (c) the disability occurred in the line of duty during a time of war or national emergency or certain other time periods. Please see report for more details. ${ }^{3}$ Includes states, U.S. territories, and retirees living in foreign countries.

Source: U.S. Department of Defense, Office of the Actuary, "Statistical Report, Fiscal Year 2007"; issued May 2008; [http://www.defenselink.miVactuary/](http://www.defenselink.miVactuary/).

Table 498. U.S. Active Duty Military Deaths by Manner of Death: 1980 to 2007
[As of December 31. 2007 data are preliminary]

| Manner of death | $\begin{array}{r} 1980- \\ 2007 \end{array}$ | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deaths, total. | 42,312 | 2,392 | 1,507 | 1,040 | 758 | 891 | 999 | 1,410 | 1,873 | 1,941. | 1,882 | 1,950 |
| Accident | 23,014 | 1,556 | 880 | 538 | 397 | 434 | 543 | 576 | 605 | 649 | 559 | 544 |
| Hostile action | 2,841 |  | - |  | - | 3 | 18 | 344 | 739 | 739 | 769 | 846 |
| Homicide | 2,104 | 174 | 74 | 67 | 34 | 49 | 54 | 43 | 45 | 52 | 46 | 42 |
| liliness | 7,537 | 419 | 277 | 174 | 139 | 187 | 195 | 234 | 272 | 289 | 252 | 227 |
| Pending. | 34 | - | - | - | - | - | - | 1 | 3 | 5 | 25 | 70 |
| Self-inflicted | 5,822 | 231 | 232 | 250 | 151 | 141 | 163 | 187 | 201 | 181 | 210 | 204 |
| Terrorist attack | 428 | 1 | 1 | 7 | 17 | 55 | - | - | - | - | - | - |
| Undetermined. | 532 | 11 | 43 | 4 | 20 | 22 | 26 | 25 | 8 | 26 | 21 | 17 |
| Deaths per 100,000 o personnel strength. | (X) | 110.7 | 66.8 | 62.5 | 49.5 | 57.4 | 61.4 | 81.4 | 109.4 | 116.7 | 116.8 | 111.3 |
| Accident | ( $\times$ | 72.0 | 39.0 | 32.4 | 25.9 | 28.0 | 33.4 | 33.2 | 35.3 | 39.0 | 34.7 | 33.8 |
| Hostile action | (X) | - | - | - | - | 0.2 | 1.1 | 19.9 | 43.2 | 44.4 | 47.7 | 52.6 |
| Homicide | (X) | 8.1 | 3.3 | 4.0 | 2.2 | 3.2 | 3.3 | 2.5 | 2.6 | 3.1 | 2.9 | 2.6 |
| liliness | ( $\times$ | 19.4 | 12.3 | 10.5 | 9.1 | 12.0 | 12.0 | 13.5 | 15.9 | 17.4 | 15.6 | 14.1 |
| Pending. | (x) | - | - | - | - | - | - | 0.1 | 0.2 | 0.3 | 1.6 | 4.4 |
| Self-inflicted | (X) | 10.7 | 10.3 | 15.0 | 9.9 | 9.1 | 10.0 | 10.8 | 11.7 | 10.9 | 13.0 | 12.7 |
| Terrorist attack | (X) |  | . | 0.4 | 1.1 | 3.5 | 10.0 | 10.8 | 1.7 | 10.9 | 13.0 | . |
| Undetermined. | (X) | 0.5 | 1.9 | 0.2 | 1.3 | 1.4 | 1.6 | 1.4 | 0.5 | 1.6 | 1.3 | 1.1 |

- Represents zero. X Not applicable.
U.S. Department of Defense, "Militaıy Casualty Iniormation"; [http://siadapp.dmdc.osd.mil/personnel/CASUALTY/castop.htm](http://siadapp.dmdc.osd.mil/personnel/CASUALTY/castop.htm).

Table 499. Military Reserve Personnel: 1995 to 2007
[As of September 30. The Ready Reserve (Coast Guard Reserve data are included) includes the Selected Reserve which is schedlued to augment active forces during times of war or national emergency, and the Individual Ready Reserve, which, during times of war or national emergency, would be used to fill out Active, Guard, and Reserve units, and which would also be a source for casualty replacements; Ready Reservists serve in an active status (except for the Inactive National Guard-a very small pool within the Army National Guard). The Standby Reserve cannot be called to active duty, other than for training, unless authorized by Congress under "full mobilization," and a determination is made that there are not enough qualified members in the Ready Reserve in the required categories who are readily available. The Retired Reserve represents a lower potential for involuntary mobilization]

| Reserve status and branch of service | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total reserves ${ }^{1}$. | 1,674,164 | 1,276,843 | 1,188,851 | 1,166,937 | 1,136,200 | 1,119,902 | 1,109,805 |
| Ready reserve | 1,648,388 | 1,251,452 | 1,167,101 | 1,145,035 | 1,113,427 | 1,101,565 | 1,088,587 |
| Army ${ }^{2}$ | 999,462 | 725,771 | 682,522 | 663,209 | 636,355 | 631,856 | 621,422 |
| Navy | 267.356 | 184,080 | 152,855 | 148,643 | 140,821 | 131,802 | 128,421 |
| Marine Corps | 103,668 | 99,855 | 98,868 | 101,443 | 99,820 | 100,522 | 100,787 |
| Air Force | 263,011 | 229,009 | 219,895 | 219,159 | 223,551 | 224,637 | 226,806 |
| Coast Guard | 14,891 | 12,737 | 12,961 | 12,581 | 12,880 | 12,748 | 11,151 |
| Standby reserve | 25,776 | 25,391 | 21,750 | 21,902 | 22,773 | 18,337 | 21,218 |
| Army | 1,128 | 701 | 744 | 715 | 1,668 | 1,586 | 5,294 |
| Navy | 12,707 | 7,213 | 2,520 | 2,502 | 4,038 | 4,514 | 3,046 |
| Marine Corps | 216 | 895 | 685 | 992 | 1.129 | 1,210 | 1,372 |
| Air Force | 11,453 | 16,429 | 17.578 | 17,340 | 15,897 | 10,932 | 10,154 |
| Coast Guard | 272 | 153 | 223 | 353 | 41 | 95 | 1,352 |
| Retired reserve | 505,905 | 573,305 | 601,611 | 614,904 | 627,424 | 637,262 | 648,346 |
| Army | 259,553 | 296,004 | 308,820 | 315,477 | 321,312 | 325,288 | 330, 121 |
| Navy | 97,532 | 109,531 | 113,485 | 115,210 | 117.093 | 118,803 | 120,859 |
| Marine Corps | 11,319 | 12,937 | 13,926 | 14,319 | 14,693 | 15,000 | 15,264 |
| Air Force. | 137.501 | 154,833 | 165,380 | 169,898 | 174,326 | 178,171 | 182,102 |

${ }^{1}$ Less retired reserves. ${ }^{2}$ Includes Army National Guard. ${ }^{3}$ Includes Air National Guard.
Source: U.S. Department of Defense, DoD Personnel and Procurement Statistics, Personnel, Publications, Allas/Data Abstract for the United States and Selected Areas, Selected Manpower Statistics, annual. See also [http://siadapp.dmdc.osd.mil](http://siadapp.dmdc.osd.mil).

Table 500. Ready Reserve Personnel by Race, Hispanic Origin, and Sex: 1990 to 2007
[In thousands (1,658.7 represents $\mathbf{1 , 6 5 8 , 7 0 0}$ ). As of September 30]

| Year | Total ${ }^{1}$ | Race |  |  |  | Hispanic ${ }^{2}$ | Sex |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | White | Black | Asian | American Indian |  | Officer |  | Enlisted |  |
|  |  |  |  |  |  |  | Male | Female | Male | Female |
| 1990. | 1,658.7 | 1,304.6 | 272.3 | 14.9 | 7.8 | 83.1 | 226.8 | 40.5 | 1,204.7 | 186.7 |
| 1995. | 1,648.4 | 1,267.7 | 274.5 | 22.0 | 8.8 | 96.2 | 209.9 | 44.7 | 1,196.8 | 196.9 |
| 1996. | 1,536.6 | 1,179.0 | 249.8 | 21.5 | 8.6 | 93.1 | 196.9 | 43.6 | 1,108.8 | 187.4 |
| 1997. | 1,451.0 | 1,113.7 | 230.6 | 21.7 | 8.4 | 91.5 | 188.7 | 43.2 | 1,037.6 | 181.5 |
| 1998. | 1,353.4 | 1,033.9 | 210.4 | 21.7 | 7.8 | 88.2 | 175.9 | 40.3 | 964.1 | 173.1 |
| 1999. | 1,288.8 | 980.0 | 202.6 | 22.6 | 7.6 | 88.9 | 166.2 | 38.4 | 911.2 | 173.1 |
| 2000. | 1,251.5 | 942.2 | 199.6 | 26.7 | 8.4 | 91.8 | 159.4 | 36.9 | 879.9 | 175.3 |
| 2001. | 1,224.1 | 912.7 | 198.4 | 27.9 | 8.5 | 94.3 | 158.0 | 36.6 | 852.2 | 177.3 |
| 2002. | 1,199.3 | 891.3 | 193.2 | 27.9 | 8.8 | 96.0 | 152.1 | 35.6 | 835.2 | 176.4 |
| 2003. | 1,167.1 | 865.7 | 187.5 | 25.4 | 8.5 | 98.0 | 145.1 | 34.0 | 813.7 | 174.3 |
| 2004. | 1,145.0 | 845.3 | 181.3 | 26.2 | 9.1 | 100.2 | 141.9 | 33.6 | 799.7 | 169.8 |
| 2005. | 1,113.4 | 825.4 | 169.9 | 26.9 | 9.5 | 99.8 | 139.2 | 33.3 | 778.0 | 162.9 |
| 2006. | 1,101.6 | 822.4 | 163.5 | 27.7 | 10.1 | 101.1 | 136.7 | 33.1 | 769.4 | 162.3 |
| 2007. | 1,088.6 | 818.1 | 156.6 | 28.1 | 10.8 | 102.7 | 130.0 | 31.8 | 766.5 | 160.2 |

${ }^{1}$ includes other races not shown separately. ${ }^{2}$ Persons of Hispanic origin may be any race.
Source: U.S. Department of Defense, DoD Personnel and Procurement Statistics, Personnel, Publications, Atlas/Data Abstract for the United States and Selected Areas, annual; [http://siadapp.dmdc.osd.mil](http://siadapp.dmdc.osd.mil).

Table 501. National Guard by Sex and Race: 1995 to 2007
[In thousands (375 represents 375,000). As of September 30]

| Year | Army National Guard |  |  |  |  | Air National Guard |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | Total | Male ${ }^{1}$ | Female | White | Black | Total | Male ${ }^{1}$ | Female | White |
| $1995 \ldots \ldots$ | 375 | 344 | 31 | 299 | 59 | 110 | 94 | 16 | 96 | Black |
| $2000 \ldots \ldots$ | 353 | 313 | 40 | 278 | 55 | 106 | 88 | 18 | 90 | 10 |
| $2001 \ldots \ldots$ | 352 | 309 | 42 | 276 | 55 | 108 | 90 | 19 | 91 | 10 |
| $2002 \ldots \ldots$ | 351 | 308 | 43 | 277 | 54 | 112 | 93 | 19 | 94 | 10 |
| $2003 \ldots \ldots \ldots$ | 351 | 307 | 44 | 277 | 52 | 108 | 89 | 19 | 91 | 10 |
| $2004 \ldots \ldots \ldots$ | 343 | 299 | 44 | 271 | 50 | 107 | 88 | 19 | 89 | 10 |
| $2005 \ldots \ldots \ldots$ | 333 | 290 | 43 | 264 | 46 | 106 | 87 | 19 | 89 | 9 |
| $2006 \ldots \ldots$ | 346 | 300 | 47 | 276 | 47 | 106 | 87 | 19 | 88 | 9 |
| $2007 \ldots \ldots$ | 353 | 304 | 49 | 283 | 47 | 106 | 87 | 19 | 88 | 9 |

${ }^{1}$ Male population includes unknown sex.
Source: U.S. Department of Defense, DoD Personnel and Procurement Statistics, Personnel, Publications, Atlas/Data Abstract for the United States and Selected Areas, Selected Manpower Statistics, annual. See also [hitp://siadapp.dmdc.osd.mil](hitp://siadapp.dmdc.osd.mil).

Table 502. Veterans by Sex, Period of Service, and State: 2007
[In thousands (23,579 represents $23,579,000$ ). As of September 30. VetPop2007 is the Department of Veterans Affairs (VA) latest official estimate and projection of the veteren population. It is based on detailed tabulations of Census 2000 data (prepared for the VA Office of the Actuary by the Census Bureau) and on recent American Community Survey data. VetPop2007 also uses administrative data and projections of service member separations from active duty provided by the Department of Defense (the Defense Manpower Data Center and the Office of the Actuary), as well as VA administrative data on veterans' benefits]

| State | Total veterans ${ }^{1}$ |  |  | $\begin{aligned} & \text { Gulf } \\ & \text { War }^{2} \end{aligned}$ | Vietnam era | Korean conflict | World War II | Peace-time |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female |  |  |  |  |  |
| United States. | 23,579 | 21,315 | 1,763 | 4,921 | 7,810 | 2,922 | 2,886 | 6,013 |
| Alabama . | 417 | 384 | 33 | 99 | 142 | 51 | 42 | 106 |
| Alaska | 75 | 67 | 8 | 24 | 27 | 4 | 3 | 19 |
| Arizona. | 568 | 522 | 45 | 117 | 181 | 81 | 78 | 140 |
| Arkansas. | 262 | 244 | 19 | 56 | 90 | 32 | 30 | 67 |
| California. | 2,132 | 1,965 | 167 | 440 | 697 | 277 | 278 | 537 |
| Colorado | 428 | 391 | 37 | 103 | 155 | 46 | 40 | 106 |
| Connecticut | 254 | 238 | 15 | 36 | 84 | 35 | 39 | 67 |
| Delaware. | 81 | 74 | 6 | 17 | 26 | 11 | 10 | 21 |
| District of Columbia. | 39 | 35 | 4 | 9 | 12 | 5 | 5 | 10 |
| Florida | 1,747 | 1.609 | 137 | 346 | 527 | 259 | 279 | 436 |
| Georgia | 765 | 694 | 72 | 211 | 260 | 72 | 59 | 199 |
| Hawaii | 119 | 108 | 11 | 31 | 37 | 14 | 13 | 30 |
| Idaho | 13 | 127 | 10 | 31 | 47 | 17 | 16 | 32 |
| lllinois. | 842 | 786 | 55 | 162 | 270 | 104 | 109 | 216 |
| Indiana | 518 | 486 | 32 | 97 | 173 | 61 | 59 | 141 |
| lowa. | 251 | 237 | 14 | 44 | 84 | 35 | 34 | 61 |
| Kansas | 237 | 219 | 17 | 54 | 78 | 28 | 29 | 57 |
| Kentucky | 347 | 324 | 23 | 76 | 118 | 40 | 37 | 89 |
| Louisiana | 326 | 300 | 26 | 80 | 104 | 38 | 38 | 79 |
| Maine | 144 | 134 | 10 | 26 | 51 | 18 | 16 | 38 |
| Maryland. | 484 | 437 | 47 | 121 | 155 | 50 | 48 | 132 |
| Massachusetts | 441 | 414 | 27 | 62 | 140 | 65 | 72 | 115 |
| Michigan . | 761 | 716 | 45 | 123 | 264 | 94 | 97 | 200 |
| Minnesota | 408 | 386 | 23 | 61 | 147 | 54 | 50 | 107 |
| Mississippi. | 216 | 199 | 17 | 54 | 70 | 27 | 24 | 53 |
| Missouri | 531 | 495 | 36 | 103 | 178 | 67 | 63 | 138 |
| Montana | 104 | 97 | 8 | 21 | 37 | 13 | 12 | 26 |
| Nebraska | 153 | 142 | 11 | 32 | 53 | 21 | 18 | 35 |
| Nevada. | 246 | 225 | 20 | 53 | 87 | 29 | 24 | 65 |
| New Hampshire | 132 | 124 | 9 | 22 | 47 | 17 | 15 | 36 |
| New Jersey. . | 507 | 478 | 29 | 70 | 155 | 76 | 85 | 133 |
| New Mexico. | 179 | 164 | 16 | 43 | 59 | 22 | 20 | 45 |
| New York | 1,066 | 1.000 | 66 | 158 | 333 | 151 | 165 | 281 |
| North Carolina | 774 | 708 | 65 | 193 | 255 | 86 | 77 | 199 |
| North Dakota | 58 | 54 | 4 | 14 | 19 | 7 | 6 | 14 |
| Ohio. | 958 | 898 | 60 | 170 | 320 | 116 | 123 | 253 |
| Oklahoma | 338 | 313 | 25 | 80 | 115 | 41 | 39 | 80 |
| Oregon. | 352 | 327 | 25 | 62 | 125 | 44 | 46 | 89 |
| Pennsylvania | 1,057 | 994 | 63 | 159 | 342 | 145 | 165 | 276 |
| Rhode Island | 80 | 74 | 5 | 13 | 26 | 11 | 13 | 20 |
| South Carolina . | 410 | 377 | 33 | 101 | 141 | 48 | 41 | 103 |
| South Dakota. | 74 | 69 | 6 | 16 | 24 | 10 | 8 | 18 |
| Tennessee. | 512 | 475 | 37 | 111 | 181 | 59 | 51 | 133 |
| Texas | 1,707 | 1.562 | 145 | 444 | 580 | 183 | 170 | 417 |
| Utah. | 157 | 147 | 10 | 34 | 52 | 21 | 21 | 37 |
| Vermont | 55 | 52 | 4 | 8 | 20 | 7 | 7 | 16 |
| Virginia . | 807 | 721 | 86 | 261 | 262 | 76 | 65 | 198 |
| Washington | 643 | 590 | 53 | 151 | 229 | 70 | 66 | 161 |
| West Virginia | 178 | 166 | 11 | 34 | 60 | 23 | 22 | 45 |
| Wisconsin | 446 | 419 | 27 | 76 | 149 | 56 | 55 | 121 |
| Wyoming. | 56 | 52 | 4 | 13 | 21 | 6 | - 5 | 13 |

[^202]Table 503. Veterans Living by Age and Period of Service: 2007
[In thousands (23,816 represents 23,816,000). As of September 30. Includes those living outside U.S. See headnote, Table 502]

| Age | Total veterans | Wartime veterans |  |  |  |  | Peacetimeveterans |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$ | Gulf War | Vietnam era | Korean conflict | World War II |  |
| Total | 23,816 | 17,739 | 4,966 | 7,884 | 2,961 | 2,912 | 6,077 |
| Under 35 years old | 1,900 | 1,894 | 1,894 |  | - | - | 6 |
| 35 to 39 years old. | 1,259 | 1,064 | 1,064 | - | - | - | 196 |
| 40 to 44 years old. | 1,578 | 727 | 727 | - | - | - | 851 |
| 45 to 49 years old. | 1,876 | 556 | 535 | 23 | - | - | 1,320 |
| 50 to 54 years old. | 1,950 | 1,155 | 364 | 883 | - | - | 796 |
| 55 to 59 years old. | 2,718 | 2,540 | 237 | 2,453 | - | - | 179 |
| 60 to 64 years old. | 3,233 | 3,003 | 105 | 2,981 | - | - | 230 |
| 65 years old and over | 9,302 | 6,802 | 41 | 1,545 | 2,961 | 2,912 | 2,500 |
| Female, total. . . . . . | 1,780 | 1,226 | 795 | 258 | 71 | 137 | 555 |

[^203]Table 504. Veterans by Sex, Race, and Hispanic or Latino Origin: 2006
Data are based on the American Community Survey (ACS). The survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability, see text of this section and Appendix III]


Persons of Hispanic or Latino origin may be any race.
Source: U.S. Census Bureau, 2006 American Community Survey; using American FactFindere, tables B21001, B21001A, B21001B, B21001C, B21001D, B21001E, B21001F, and B210011; <http://facttinder.census.gov/s.

## Table 505. Veterans Benefits-Expenditures by Program and Compensation for Service-Connected Disabilities: 1990 to 2007

(In millions of dollars ( 28,998 represents $\$ 28,998,000,000$ ). For years ending September 30 . Minus sign $(-)$ indicates decrease]


[^204][In thousands ( 3,548 represents $3,548,000$ ), except as indicated. As of September 30. Living refers to veterans receiving compensation for disability incurred or aggravated while on active duty and low-income war veterans receiving pension who have permanent and total mostly nonservice-connected disabilities or are age 65 or older. Deceased reters to deceased veterans whose dependents were receiving pensions and compensation benefits]

| Period of service and veteran status ** | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 3,584 | 3,330 | 3,236 | 3,285 | 3,369 | 3,432 | 3,503 | 3,582 |
| Living veterans. | 2,746 | 2,669 | 2,672 | 2,745 | 2,832 | 2,899 | 2,973 | 3,056 |
| Service-connected. | 2,184 | 2,236 | 2,308 | 2,398 | 2.485 | 2,556 | 2,637 | 2,726 |
| Nonservice-connected | 562 | 433 | 364 | 347 | 347 | 343 | 336 | 330 |
| Deceased veterans. | 838 | 662 | 564 | 540 | 538 | 533 | 530 | 527 |
| Service-connected. | 320 | 307 | 307 | 310 | 314 | 318 | 323 | 326 |
| Nonservice-connected | 518 | 355 | 257 | 230 | 224 | 215 | 207 | 201 |
| Prior to World War I . . | 4 | 2 | 1 | 1 | 1 | (z) | (Z) | (Z) |
| Living | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| World War | 198 | 89 | 34 | 23 | 19 | 16 | 13 | 11 |
| Living | 18 | 3 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| World War II | 1,723 | 1,307 | 968 | 856 | 813 | 766 | 718 | 674 |
| Living | 1,294 | 961 | 676 | 583 | 546 | 506 | 466 | 430 |
| Korean conflict ${ }^{1}$ | 390 | 368 | 323 | 308 | 306 | 302 | 295 | 290 |
| Living . . . | 305 | 290 | 255 | 243 | 241 | 237 | 231 | 226 |
| Vietnam era ${ }^{2}$. | 774 | 868 | 969 | 1,052 | 1,120 | 1,172 | 1.218 | 1,260 |
| Living ${ }_{3}$. | 685 | 766 | 848 | 922 | 983 | 1,028 | 1,068 | 1,104 |
| Gulf War ${ }^{3}$ | (X) | 138 | 334 | 431 | 490 | 552 | 630 | 716 |
| Living | ( X ) | 134 | 326 | 421 | 479 | 540 | 617 | 701 |
| Peacetime. | 495 | 559 | 607 | 613 | 620 | 624 | 627 | 631 |
| Living | 444 | 514 | 567 | 575 | 583 | 587 | 591 | 596 |

[^205]Table 507. Homeland Security Funding by Agency: 2006 to 2008
IIn millions of dollars ( $54,639.4$ represents $\$ 54,639,400,000$ ). For year ending September 30. A total of 32 agencies comprise federal homeland security funding for 2008. U.S. Department of Homeland Security (DHS) is the designated department to coordinate and centralize the leadership of many homeland security activities under a single department. In addition to DHS, the U.S. Departments of Detense (DOD), Energy (DoE), Health and Human Services (HHS), Justice (DOJ), and State Department account for most of the total govemment-wide homeland security funding)

| Agency | $2006{ }^{1}$ | 2007 | 2008 |
| :---: | :---: | :---: | :---: |
| Total budget authority, excluding BioShield ${ }^{\text {2, }}{ }^{3}$ | 54,639.4 | 56,925.9 | 61,808.4 |
| U.S. Department of Agriculture | 597.4 | 540.5 | 570.0 |
| U.S. Department of Commerce | 181.1 | 205.0 | 206.9 |
| U.S. Department of Defense. . | 16,479.3 | 16,538.3 | 17,374.4 |
| U.S. Department of Education | 24.7 | 26.2 | 27.1 |
| U.S. Department of Energy | 1,702.1 | 1.719 .2 | 1,828.7 |
| U.S. Department of Heaith and Human Services | 4,351.8 | 4,327.0 | 4,300.6 |
| U.S. Department of Homeland Security ${ }^{4}$. . . . . | 25,154.9 | 26,857.9 | 30,100.6 |
| U.S. Department of Housing and Urban Development. | 1.9 | 1.9 | 1.9 |
| U.S. Department of the Interior . . . . . . . . . . . . . . . | 59.5 | 47.8 | 49.6 |
| U.S. Department of Justice | 2,995.4 | 3,306.4 | 3,273.5 |
| U.S. Department of Labor | 48.3 | 49.4 | 47.5 |
| U.S. Department of State. | 1,107.9 | 1,241.6 | 1,961.5 |
| U.S. Department of Transportation | 181.0 | 205.7 | 205.3 |
| U.S. Department of the Treasury. | 113.5 | 126.8 | 116.0 |
| U.S. Department of Veterans Affairs. | 297.8 | 259.8 | 271.7 |
| Corps of Engineers. . . . | 72.0 | 42.0 | 42.0 |
| Environmental Protection Agency | 129.4 | 166.7 | 138.1 |
| Executive Office of the President. | 20.8 | 20.8 | 21.2 |
| General Sarvices Administration | 98.6 | 168.2 | 143.0 |
| National Aeronautics and Space Administration | 212.6 | 199.2 | 205.2 |
| National Science Foundation . . . . . . . | 344.2 | 385.4 | 373.9 |
| Office of Personnel Management | 2.7 | 2.8 | 2.3 |
| Social Security Administration. | 176.4 | 194.0 | 212.6 |
| District of Columbia | 13.5 | 8.5 | 3.4 |
| Federal Communications Commission | 2.3 | 2.3 | 2.3 |
| Intelligence Community Management Account | 56.0 | 56.0 | 122.0 |
| National Archives and Records Administration. | 18.2 | 17.9 | 17.7 |
| Nuclear Regulatory Commission. | 79.3 | 72.2 | 72.1 |
| Securities and Exchange Commission | 5.0 | 14.3 | 16.4 |
| Smithsonian Institution | 83.7 | 80.7 | 93.1 |
| United States Holocaust Memorial Museum | 7.8 | 7.8 | 8.0 |
| Corporation for National and Community Service | 20.4 | 33.6 | (NA) |

NA Not available. ${ }^{1}$ FY 06 reflects the adjustments made for the Coast Guard (DHS) and reestimates for DoD. ${ }^{2}$ The federal spending estimates are for the Executive Branch's homeland security efforts. These estimates do not include the efforts of the Legislative or Judicial Branches. The U.S. Department of Homeland Security Appropriations Act, 2004, provided $\$ 5.6$ billion for Project BioShield, to remain available through 2013. Including this uneven funding stream can distort year-over-year comparisons. Not all actitivies carried out by DHS constitute homeland security funding (e.g. response to natural disasters and Coast Guard search and rescue activities), DHS estimates in this table do not represent the entire DHS budget.

Source: U.S. Office of Management and Budget, Budget of the United States Government Fiscal Year 2009, The Budget Documents, Analytical Perspectives, Budget of the United States Govemment Fiscal Year 2009, Crosscutting Programs, Homeland Security Funding Analysis, [http://www.whitehouse.gov/omb/budget/ty2009/](http://www.whitehouse.gov/omb/budget/ty2009/)

## Table 508. Homeland Security Funding by National Strategy Mission Area: 2006 to 2008

[In millions of dollars ( $54,639.4$ represents $\$ 54,639,400,000$ ). For Homeland Security funding analysis by OMB, agencies categorize their funding data based on the critical mission areas defined in the National Strategy?

| Agency | $2006{ }^{1}$ | 2007 | 2008 |
| :---: | :---: | :---: | :---: |
| Total budget authority excluding BioShield ${ }^{\text {2,3 }}$ | 54,639.4 | 56,925.9 | 61,808.4 |
| Intelligence and warning | 443.0 | 670.8 | 682.7 |
| Border and transportation security | 18,042.3 | 19,365.3 | 22,286.8 |
| Domestic counterterrorism | 4.535.6 | 5,026.6 | 4,896.8 |
| Protecting critical infrastructure and key assets | 17,933.2 | 18,388.2 | 19,926.1 |
| Defending against catastrophic threats. | 8,573.7 | 8,595.9 | 8,278.1 |
| Emergency preparedness and response | 4,992.3 | 4,822.2 | 5,551.4 |
| Other . . . . . . . . . . . . . . . . . . . . . | 119.3 | 56.9 | 186.5 |

${ }^{1}$ FY 06 reflects the adjustments made for the Coast Guard and reestimates for DoD. See source for further details.
${ }^{2}$ Enacted budgets. ${ }^{3}$ See footnote 3 in Table 507.
Source: U.S. Office of Management and Budget, Budget of the United States Government Fiscal Year 2009, The Budget Documents, Analytical Perspectives, Budget of the United States Govemment Fiscal Year 2009, Crosscutting Programs, Homeland Security Funding Analysis; [http://www.whitehouse.gov/omb/budget/ty2009/](http://www.whitehouse.gov/omb/budget/ty2009/).

Table 509. Department of Homeland Security Total Budget Authority and Personnel by Organization: 2007 and 2008
[Expenditures in thousands of dollars $(43,304,935$ represents $\$ 43,304,935,000)$. For the fiscal year ending September 30. Not all activities carried out by DHS constitute homeland security funding (e.g., Coast Guard search and rescue activities]

| Organization | Expenditures |  | Full-time employees |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2007 | 2008 | 2007 | 2008 |
| Total ${ }^{1}$ | 43,304,935 | 47,285,102 | 185,570 | 195,865 |
| Departmental operations | 603,525 | 571,791 | 950 | 1,119 |
| Analysis and operations | 299,663 | 306,000 | 475 | 518 |
| Office of the Inspector General | 98,685 | 108,711 | 545 | 551 |
| U.S. Customs \& Border Protection. | 7,746,259 | 9,306,725 | 44,414 | 50,417 |
| U.S. Immigration \& Customs Enforcement | 4,696,641 | 5,054,317 | 16,854 | 17,938 |
| Transportation Security Administration | 6,329,291 | 6,819,859 | 49,195 | 50,871 |
| U.S. Coast Guard. | 8,554,067 | 8,741,053 | 47,798 | 48,558 |
| U.S. Secret Service | 1,485,617 | 1,595,496 | 6,649 | 6,700 |
| National Protection and Program Directorate | 942,436 | 902,076 | 602 | 664 |
| Office of Health Affairs | 9,917 | 116,500 | 15 | 49 |
| Federal Emergency Management Agency (FEMA) | 4,571,716 | 5,522,178 | 6,409 | 6,689 |
| FEMA Grants ${ }^{2}$. . . . . . . . . | 4,048,500 | 4,117,800 | ${ }^{3}$ ) | ${ }^{3}$ ) |
| U.S. Citizenship \& Immigration Services | 2,216,240 | 2,539,845 | 10,122 | 10,264 |
| Federal Law Enforcement Training Center | 253,279 | 267,666 | 1,047 | 1,056 |
| Science \& Technology Directorate (S\&T) | 968,131 | 830,335 | 383 | 350 |
| Domestic Nuclear Detection Office . | 480,968 | 484,750 | 112 | 121 |

${ }^{1}$ Departmental operations is comprised of the Office of the Secretary \& Executive Management, the Office of the Federal Coordinator for Gulf Coast Rebuilding, the Office of the Undersecretary for Management, the Office of the Chief Financial Officer, and the Office of the Chief Information Officer. ${ }^{2}$ Includes the following FEMA appropriations: State and Local Programs \& Emergency Management Perf. Grants, and Assistance to Firefighters Grants. Employee data are included in the FEMA full-time employees.

Source: U.S. Department of Homeland Security, Budget-in-Brief, Fiscal Year 2009; [http://www.dhs.gov/xabout/budget/](http://www.dhs.gov/xabout/budget/); (accessed 26 March 2008).

Table 510. Homeland Security Grants by State/Territories: 2006 and 2007
[In thousands of dollars ( $1,677,922$ represents $\$ 1,677,922,000$ ). For years ending September 30. Grants consist of the following programs: Citizen Corps Program (CCP), Law Enforcement Terrorism Prevention Program (LETPP), State Homeland Security Program (SHSP), Metropolitan Medical Response System (MMRS), and Urban Areas Security Initiative (UASI)]

| State/Territory | 2006 | 2007 | State/Territory | 2006 | 2007 | State/Territory | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 1,677,922 | 1,666,460 | KY | 24,119 | 11,757 | PA | 49,335 | 61,306 |
|  |  |  | LA | 30,437 | 21,873 | RI | 7,838 | 12,119 |
| U.S. | 1,650,306 | 1,650,810 | ME. | 7,785 | 6,697 | SC | 14,679 | 11,001 |
|  |  |  | MD. | 24,291 | 32,670 | SD | 7,734 | 6,682 |
| AL | 15,578 | 11,574 | MA. | 41,246 | 35,509 | TN | 13,762 | 20,045 |
| AK | 8,294 | 7,195 | MI | 46,899 | 39,237 | TX | 89,880 | 121,629 |
| $A Z$ | 20,171 | 33,774 | MN. | 13,395 | 20,504 | UT | 8,271 | 6,989 |
| AR. | 8,343 | 7,238 | MS. | 8,528 | 7,002 | VT | 10,908 | 6,677 |
| CA. | 231,951 | 242,245 | MO | 42,861 | 31,244 | VA | 16,888 | 33,278 |
| CO. | 21,080 | 19,899 | MT. | 7,930 | 6,686 | WA | 32,222 | 28,926 |
| CT | 13,521 | 10,479 | NE | 21,746 | 7,226 | WV | 13,294 | 6,712 |
| DE | 10,296 | 6,684 | NV. | 20,509 | 19,357 | WI | 24,431 | 17,796 |
| DC. | 54,015 | 71,985 | NH. | 7,887 | 6,955 | WY | 7,674 | 6,674 |
| FL | 100,122 | 84,743 | NJ | 51,983 | 61,109 | AS | 4,695 | 2,218 |
| GA. | 44,406 | 39,959 | NM. | 8,270 | 6,973 | GU | 2,734 | 2,221 |
| Hi | 12,935 | 12,114 | NY | 183,674 | 208,039 | NM | 2,721 | 2,218 |
| ID | 11,759 | 6,701 | NC | 30,484 | 25,256 | MH | - | - |
| IL. | 90,405 | 86,248 | ND | 10,788 | 6,678 | FM | - | - |
| IN | 21,129 | 23,397 | $\mathrm{OH}_{3}$ | 41,347 | 46,321 |  |  |  |
| IA | 13,480 | 7,043 | OK. | 19,497 | 14,198 | PR ${ }^{1}$ | 7,724 | 6,773 |
| KS . | 14,274 | 8,375 | OR. | 17,956 | 16,033 | VI. | 2,742 | 2,220 |

- Represents zero. ${ }^{1}$ PR-Puerto Rico, VI-Virgin Islands, AS-America Samoa, GU-Guam, NM-Northern Mariana Islands, MH-Marshall Islands, and FM-Micronesia.

Source: U.S. Department of Homeland Security, Prevention and Protection, Grants, Homeland Security Grants; [http://www.dhs.gov/xgovt/grants/index.shtm](http://www.dhs.gov/xgovt/grants/index.shtm).

Table 511. Coast Guard Migrant Interdictions by Nationality of Alien: 2000 to 2007
[For the year ending September 30]

| Year | Total | Haiti | Dominican <br> Republic | China ${ }^{1}$ | Cuba | Mexico | Ecuador | Other |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $2000 \ldots \ldots$ | 4,210 | 1,113 | 499 | 261 | 1,000 | 49 | 1,244 | 44 |
| $2002 \ldots \ldots$ | 4,104 | 1,486 | 177 | 80 | 666 | 32 | 1,608 | 55 |
| $2003 \ldots \ldots$ | 6,068 | 2,013 | 1,748 | 15 | 1,555 | -203 | 34 |  |
| $2004 \ldots \ldots$ | 10,899 | 3,229 | 5,014 | 68 | 1,225 | 86 | 1,189 | 88 |
| $2005 \ldots \ldots$ | 9,455 | 1,850 | 3,612 | 32 | 2,712 | 55 | 1,149 | 45 |
| $2006 \ldots \ldots$ | 7,886 | 1,198 | 3,011 | 31 | 2,810 | 52 | 693 | 167 |
| $2007 \ldots \ldots$ | 6,338 | 1,610 | 1,469 | 73 | 2,868 | 26 | 125 | 46 |

- Represents zero. ${ }^{1}$ See footnote 2, Table 1288.

Source: U.S. Department of Homeland Security, United States Coast Guard, Fact File, Migrant Statistics. <http://www.uscg.mi/hq /g-cp/comrel/factile/>; (accessed 22 March 2008).

# Table 512. Deportable Aliens Located by Program and Border Patrol Sector: 2000 to 2006 

[As of the end of September. For purposes of statistical reporting there is no difference between the terms "apprehension" and deportable alien located." For definitions for Immigration statistics, go to <http://www.dhs.gov/ximgtn/statistics/stdfdef. shtm>]

| Program and sector | 2000 | 2002 | 2009 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 1,814,729 | 1,062,270 | 1,046,422 | 1,264,232 | 1,291,142 | 1,206,457 |
| Investigations ${ }^{\text {a }}$ | 138,291 | 106,960 | 114,865 | 103,837 | 102.034 | 101,854 |
| Detention and Removal Operations | (X) | ${ }^{(X)}$ | ${ }_{\text {(X) }}$ |  | ${ }_{\text {( }}^{(18)}$ | $15,467$ |
| Border Patrol | 1,676,438 | 955,310 | 931.557 | 1,160,395 | 1,189,108 | $1,089,136$ |
| All southwest sectors | 1,643,679 | 929,809 | 905,065 | 1,139,282 | 1,171,428 | 1,072,018 |
| San Diego. CA. | 151,681 | 100.681 | 111.515 | 138.608 | 126.909 | 142,122 |
| El Centro, CA. | 238,126 | 108,273 | 92.099 | 74.467 | 55.726 | 61.469 |
| Yuma, AZ | 108,747 | 42,654 | 56,638 | 98.060 | 138.438 | 118.537 |
| Tucson, AZ | 616.346 | 333.648 | 347,263 | 491.771 | 439,090 | 392.104 |
| El Paso, TX | 115,696 | 94,154 | 88.816 | 104.399 | 122.689 | 122.261 |
| Marfa, TX | 13,689 | 11,392 | 10,319 | 10,530 | 10.536 | 7.517 |
| Del Rio. TX | 157.178 | 66,985 | 50,145 | 53,794 | 68.510 | 42.634 |
| Laredo, TX | 108,973 | 82.095 | 70,521 | 74.706 | 75,342 | 74,843 |
| Rio Grande Valley, TX | 133,243 | 89,927 | 77.749 | 92,947 | 134,188 | 110.531 |
| All other sectors | 32,759 | 25,501 | 26,492 | 21,113 | 17,680 | 17,118 |
| Blaine, WA | 2,581 | 1,732 | 1,380 | 1,354 | 1,001 | 809 |
| Butfalo, NY | 1,570 | 1,102 | 564 | 671 | 400 | 1.517 |
| Detroit, MI | 2,057 | 1.511 | 2,345 | 1,912 | 1,792 | 1,282 |
| Grand Forks, ND | 562 | 1,369 | 1,223 | 1,225 | 754 | 517 |
| Havre, MT | 1,568 | 1.463 | 1.406 | 986 | 949 | 567 |
| Houlton, ME | 489 | 432 | 292 | 263 | 233 | 175 |
| Livermore, CA ${ }^{3}$ | 6,205 | 4,371 | 3,565 | 1.850 | 117 | - |
| Miami, FL | 6,237 | 5,143 | 5,931 | 4,602 | 7,243 | 6,032 |
| New Orleans, LA | 6,478 | 4,665 | 5,151 | 2,889 | 1,358 | 3,054 |
| Ramey, PR | 1,731 | 835 | 1,688 | 1,813 | 1,619 | 1,436 |
| Spokane, WA | 1,324 | 1,142 | 992 | 847 | 279 | 185 |
| Swanton, VT | 1,957 | 1,736 | 1,955 | 2,701 | 1,935 | 1.544 |

[^206] ${ }^{3}$ Livermore sector closed July 30, 2004.

Source: U.S. Department of Homeland Security, Office of Immigration Statistics, Yearbook of Immigration Statistics, 2006. See also [http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm](http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm).

Table 513. Deportable Aliens Located: 1925 to 2006
[See headnote, Table 512]

| Year | Number | Year | Number | Year | Number | Year | Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1925 | 22,199 | 1946 | 99,591 | 1967 | 161,608 | 1988 | 1,008,145 |
| 1926 | 12,735 | 1947 | 193,657 | 1968 | 212,057 | 1989 | 954,243 |
| 1927 | 16,393 | 1948 | 192,779 | 1969 | 283,557 | 1990 | 1,169,939 |
| 1928 | 23,566 | 1949 | 288,253 | 1970 | 345,353 | 1991 | 1,197,875 |
| 1929 | 32,711 | 1950 | 468,339 | 1971 | 420,126 | 1992 | 1,258,481 |
| 1930 | 20,880 | 1951 | 509,040 | 1972 | 505,949 | 1993 | 1,327,261 |
| 1931 | 22,276 | 1952 | 543,535 | 1973 | 655,968 | 1994 | 1,094,719 |
| 1932 | 22,735 | 1953 | 885,587 | 1974 | 788,145 | 1995 | 1,394,554 |
| 1933 | 20,949 | 1954 | 1,089,583 | 1975 | 766,600 | 1996 | 1,649,986 |
| 1934 | 10,319 | 1955 | 254,096 | 1976 | 1,097,739 | 1997 | 1,536,520 |
| 1935 | 11,016 | 1956 | 87.696 | 1977 | 1,042,215 | 1998 | 1,879,439 |
| 1936 | 11,728 | 1957 | 59,918 | 1978 | 1,057,977 | 1999 | 1,714,035 |
| 1937 | 13,054 | 1958 | 53,474 | 1979 | 1,076,418 | 2000 | 1,814,729 |
| 1938 | 12,851 | 1959 | 45,336 | 1980 | 910,361 | 2001 | 1,387,486 |
| 1939 | 12,037 | 1960 | 70,684 | 1981 | 975,780 | 2002 | 1,062,279 |
| 1940 | 10,492 | 1961 | 88,823 | 1982 | 970,246 | 2003 | 1,046,422 |
| 1941 | 11,294 | 1962 | 92,758 | 1983 | 1,251,357 | 2004 | 1,264,232 |
| 1942 | 11,784 | 1963 | 88,712 | 1984 | 1,246,981 | 2005 | 1,291,142 |
| 1943 | 11,175 | 1964 | 86,597 | 1985 | 1,348,749 | $2006{ }^{2}$ | 1,206,457 |
| 1944 | 31,174 | 1965 | 110,371 | 1986 | 1,767,40 |  |  |
| 1945 | 69,164 | 1966 | 138,520 | 1987 | 1,190,488 |  |  |

${ }^{1}$ Includes the 15 months from July 1, 1975, to September 30, 1976, because the end date of fiscal years was changed from June 30 to September 30. ${ }^{2}$ Detention and Removal Operations (DRO) data are included beginning in Fiscal Year 2006.

Source: U.S. Department of Homeland Security, Office of Immigration Statistics, Yearbook of Immigration Statistics, 2006. See aiso [http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm](http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm)

Table 514. Principal Immigration-Related Activities of Immigration and Customs Enforcement (ICE) Investigations: 2006
[Data refer to criminal cases only; administrative cases are not included due to changes in reporting]

| Activities | Criminal arrests | Criminal indictments | Criminal convictions | Number of seizures | Value of seizures (dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total, all immigration-reiated categories | 8,778 | 6,514 | 6,872 | 3,755 | 33,861,911 |
| Financial investigations . . . . . . . . . . . . | 27 | 16 | 14 | 60 | 3,996,732 |
| Human smuggling and trafficking investigations ${ }^{2}$. | 2,154 | 1,585 | 1,596 | 1,609 | 11,046,622 |
| General and criminal alien investigations ${ }^{3}$. | 4,589 | 3,434 | 3,689 | 532 | 4,804,781 |
| Identity and benefit fraud (IBF) investigations ${ }^{4}$ | 1,272 | 1,032 | 1,073 | 1,281 | 12,230,727 |
| Compliance and worksite enforcement ${ }^{5}$. | 20 | 6 | 7 | 12 | 602 |
| Worksite enforcement ${ }^{6}$. | 716 | 441 | 493 | 261 | 1,782,447 |


#### Abstract

${ }^{1}$ Financial investigations refer to cases developed to counteract organizations involved in money laundering and related financial crimes. ${ }^{2}$ Human smuggling and trafficking investigations refer to cases targeted against persons or organizations that bring, transport, harbor, or smuggle illegal aliens into or within the United States. ${ }^{3}$ General investigations refer to general investigative activities, including those targeting aliens who attempt illegal reentry, have absconded, or commit other crimes in the United States. Criminal alien investigations focus on large-scale organizations engaged in ongoing criminal activity. ${ }^{4}$ Identity and benefit fraud investigations seek to penetrate fraud schemes that are used to violate immigration and related laws, or uşed to shield the true status of illegat aliens in order to obtain entitlement benefits from federal, state, or local agencies. 5 The compliance enforcement program focuses on preventing foreign nationals from exploiting the nation's immigration system by developing cases for investigation from Department of Homeland Security systems containing information on the status of students and other nonimmigrants. The worksite enforcement program focuses on monitoring and inspecting work sites to apprehend unauthorized alien workers and to provide for penalties and fines against employers who knowingly hire, recruit, or refer aliens for employment for a fee.


Source: U.S. Department of Homeland Security, Office of Immigration Statistics, 2006 Yearbook of Immigration Statistics. See also [http://uscis.gov/graphics/shared/statistics/yearbook/index.htm](http://uscis.gov/graphics/shared/statistics/yearbook/index.htm) (accessed 10 June 2008).

## Table 515. Aliens Returned or Removed by Crime Categories and Country of Nationality: 2002 to 2006

[As of the end of September. For definitions of immigration enforcement terms, see "Immigration Enforcement Actions, 2006 Yearbook of Immigration Statistics." "Crime categories" and "Countries of nationality" ranked by latest data year]

| Violations | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total Aliens Returned or Removed: | 1,174,981 | 1,152,725 | 1,403,508 | 1,338,698 | 1,315,770 |
| Returns ${ }^{1}$ | 1,012,116 | 945,294 | 1,166,576 | 1,096,920 | 1,043,381 |
| Removals ${ }^{2}$. | $162,865$ | 207,431 | 236,932 | 241,778 | 272,389 |
| Noncriminal | 90,309 | 125,097 | 146,029 | 150,879 | 176,637 |
| Criminal ${ }^{3}$. | 72,556 | 82,334 | 90,903 | 90,899 | 95,752 |
| Leading crime categories |  |  |  |  |  |
| Dangerous drugs. | 29,614 | 32,441 | 34,071 | 33,979 | 33,046 |
| Immigration | 11,278 | 11,790 | 15,174 | 16,909 | 22,697 |
| Assault. | 7,486 | 8,878 | 9,654 | 9,492 | 9,373 |
| Burglary. | 2,881 | 3,324 | 3,406 | 3,342 | 3,454 |
| Robbery. | 2,690 | 2,887 | 2,924 | 2,993 | 2,861 |
| Larceny | 2.089 | 2,606 | 2,830 | 2,714 | 2,713 |
| Sexual assault | 1.810 | 2,316 | 2,777 | 2,635 | 2,485 |
| Family offenses. | 1,857 | 2,277 | 2,478 | 2,160 | 2,232 |
| Stolen vehicles | 1,331 | 1,577 | 1,797 | 1,788 | 1,918 |
| Sex offenses. | 1,170 | 1,631 | 1,984 | 1,910 | 1,859 |
| Other | 10,350 | 12,607 | 13,808 | 12,977 | 13,114 |
| Leading country of nationality |  |  |  |  |  |
| Mexico . . . . . | 56,960 | 64,641 | 70,113 | 69,704 | 70,951 |
| Honduras. | 1,481 | 1,996 | 2,483 | 2,588 | 5,591 |
| El Salvador | 1,756 | 2,066 | 2,768 | 2,767 | 3,688 |
| Guaternala | 1,240 | 1,565 | 1,937 | 1,895 | 3,608 |
| Dominican Republic | 2,016 | 2,194 | 2,556 | 2,350 | 2,250 |
| Colombia | 1,497 | 1,380 | 1,493 | 1,379 | 1,313 |
| Jamaica. | 1,550 | 1,522 | 1,670 | 1,499 | 1,250 |
| Nicaragua | 250 | 323 | 407 | 357 | 588 |
| Brazil. | 134 | 220 | 763 | 1,428 | 560 |
| Canada | 578 | 474 | 565 | 525 | 479 |
| Other | 5,094 | 5,953 | 6,148 | 6,407 | 5,474 |

[^207]Table 516. Customs and Border Protection (CBP)-Processed and Cleared Passengers, Planes, Vehicles, and Containers: 2000 to 2007
[In thousands ( 80,519 represents $80,519,000$ ). For year ending September 30]

| Characteristic | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Air |  |  |  |  |  |  |
| Passengers. | 80.519 | 72.959 | 80.866 | 86.123 | 87.906 | 91.574 |
| Commercial planes | 829 | 790 | 824 | 866 | 881 | 916 |
| Private planes . . . | 146 | 132 | 140 | 135 | 139 | 139 |
| Passengers 2.3 Land |  |  |  |  |  |  |
| Passengers ${ }^{2.3}$ | 397.312 | 329,998 | 326,693 | 317.765 121 | 289.048 | 299.004 |
| Autos | 127.095 | 120,376 | 121.419 | 121.654 | 119,372 | 112.428 |
| Rail containers. | 2.157 | 2.472 | 2,588 | 2.655 | 2.735 | 2.737 |
| Truck containers | 10,397 | 11,163 | 11.252 | 11,308 | 11.489 | 11.459 |
| Sea |  |  |  |  |  |  |
| Passengers ${ }^{5}$ | 10,990 | 15,127 | 22,234 | 26,228 | 26,223 | 27.059 |
| Vessels ${ }^{\circ}$ | 211 | 204 | 142 | 1113 | 168 | 170 |
| Vessel containers ${ }^{7}$ | 5,813 | 9,092 | 9,796 | 11,341 | 11.622 | 11,703 |

[^208] _ workload_stats.xml>

## Table 517. Prohibited Items Intercepted at U.S. Airport Screening Checkpoints: 2003 to 2007

[Passengers boarding aircraft in thousands ( 646,275 represents $646,275,000$ ). For the calendar year. Transportation Security Administration (TSA) assumed responsibility for airport security on February 17, 2002, and by November 19, 2002, TSA assumed control over all passenger screenings from private contractors]

| Year | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Passengers boarding aircraft total ${ }^{1}$ | 646,275 | 702,921 | 738,327 | 744,242 | 769,186 |
| Domestic. . | 592,412 | 640,698 | 670,418 | 671,796 | 693.190 |
| International | 53,863 | 62,222 | 67,908 | 72,445 | 75,996 |
| Total prohibited items | 6,167,497 | 7,103,560 | 15,886,014 | 13,709,065 | 6,515,995 |
| Knite ${ }^{2}$. . . . . . . | 1,969,003 | 2,055,306 | 1,822,846 | 1,607,014 | 1,056,662 |
| Other cutting items ${ }^{\text {a }}$ | 3,029,318 | 3,409,724 | 3,276,936 | 163,419 | (X) |
| Club ${ }^{4}$. . . . . . . | 25,578 | 28.998 | 20,531 | 12,295 | 9,443 |
| Box cutter | 21,396 | 22,428 | 21,319 | 15,999 | 11,908 |
| Firearm ${ }^{5}$ | 638 | 254 | 850 | 820 | 769 |
| Flammables and irritants ${ }^{6}$ | 485,792 | 697,242 | 371,711 | 94,096 | 73,165 |
| Lighters | (X) | (X) | 9,420,653 | 11,616,217 | 5,124,344 |
| Other ${ }^{8}$ | 635,772 | 889,608 | 952,018 | 200,025 | 240,473 |

X Not applicable. ${ }^{1}$ Data comes from the Air Transport Association. Data are for U.S. passenger and cargo airlines only. ${ }^{2}$ Knife includes any length and type except round-bladed, butter, and plastic cutlery. ${ }^{3}$ Other cutting instruments refer to, e.g., scissors, screwdrivers, swords, sabers, and ice picks. ${ }^{2}$ Club refers to baseball bats, night sticks, billy clubs, bludgeons; erc. ${ }^{5}$ Firearm refers to items like pistols, revolvers, rifles, automatic weapons, shotguns, parts of guns and firearms. 6 Incendiaries refer to categories of ammunition and gunpowder, flammables/irritants, and explosives. As of April 14, 2005, passengers are prohibited from carrying all lighters on their person or in carry-on luggage or onboard an airplane. ${ }^{8}$ Beginning December 22, scissors with a cutting edge of 4 inches or less and tools such as screwdrivers, wrenches, and pliers smaller than 7 inches will be permitted on board. Scissors longer than 4 inches and tools such as crowbars, drills, hammers, and saws will continue to be prohibited from carry-on bags.

Source: U.S. Department of Homeland Security, Transportation Security Administration, unpublished data; 13 May 2008; [http://www.tsa.gov](http://www.tsa.gov). Air Transport Association of America, Washington, DC. Annual Traffic and Operations: US. Airlines; <http://wwwe airlines.org/home/default. aspx>.

## Table 518. Seizure Statistics for Intellectual Property Rights (IPR): 2003 to 2007

[In thousands of dollars ( 94,019 represents $\$ 94,019,000$, except as indicated). Customs and Border Protection (CBP) is dedicated to protecting against the importation of goods which infringe/violate Intellectual Property Rights (IPR) by devoting substantial resources toward identifying and seizing shipments of infringing articles]

| Item | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of IPR Seizures | 6,500 | 7.255 | 8,022 | 14,675 | 13,657 |
| Total domestic value of IPR seizures ( $\$ 1,000)^{1}$ | 94,019 | 138,768 | 93,235 | 155.369 | 196,754 |
| Selected IPR commodities seized by value: | 2555 | 2049 | 8.941 | 63.446 | 77.781 |
| Wearing apparel | 13,889 | 51,737 | 16,100 | 24,321 | 27,006 |
| Handbags/wallets/backpacks | 11,458 | 23,190 | 14,955 | 14.750 | 14,214 |
| Computers/hardware . | (NA) | 1.684 | 4,799 | 14.288 | 9.337 |
| Consumer electronics ${ }^{2}$ | 3,780 | 8,880 | 8,794 | 7.057 | 16.042 |
| Watches/parts. | 3,384 | 2.543 | 3,071 | 2,832 | 13.356 |
| Media ${ }^{3}$ | 7,358 | 5.050 | (NA) | 6.965 | 7.884 |
| All others | 51,595 | 43,636 | 36,576 | 21.710 | 31,134 |

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## 338 National Security and Veterans Affairs

## Section 11

## Social Insurance and Human Services

This section presents data related to governmental expenditures for social insurance and human services; governmental programs for old-age, survivors, disability, and health insurance (OASDHI); governmental employee retirement; private pension plans; government unemployment and temporary disability insurance; federal supplemental security income payments and aid to the needy; child and other welfare services; and federal food programs. Also included here are selected data on workers' compensation and vocational rehabilitation, child support, child care, charity contributions, and philanthropic trusts and foundations.

The principal source for these data is the Social Security Administration's Annual Statistical Supplement to the Social Security Bulletin which presents current data on many of the programs.

## Social insurance under the Social

 Security Act-Programs established by the Social Security Act provide protection against wage loss resulting from retirement, prolonged disability, death, or unemployment, and protection against the cost of medical care during old age and disability. The federal OASDI program provides monthly benefits to retired or disabled insured workers and their dependents and to survivors of insured workers. To be eligible, a worker must have had a specified period of employment in which OASDI taxes were paid. The age of eligibility for full retirement benefits had been 65 years old for many years. However, for persons born in 1938 or later that age gradually increases until it reaches age 67 for those born after 1959. Reduced benefits may be obtained as early as age 62. The worker's spouse is under the same limitations. Survivor benefits are payable to dependents of deceased insured workers. Disability benefits are payable to an insured worker under full retirement age with a prolonged disability and to the disabled worker's dependents on the same basis asdependents of retired workers. Disability benefits are provided at age 50 to the disabled widow or widower of a deceased worker who was fully insured at the time of death. Disabled children, aged 18 or older, of retired, disabled, or deceased workers are also eligible for benefits. A lump-sum benefit is generally payable on the death of an insured worker to a spouse or minor children. For information on the Medicare program, see Section 3, Health and Nutrition.

Retirement, survivors, disability, and hospital insurance benefits are funded by a payroll tax on annual earnings (up to a maximum of earnings set by law) of workers, employers, and the selfemployed. The maximum taxable earnings are adjusted annually to reflect increasing wage levels (see Table 525). Effective January 1994, there is no dollar limit on wages and self-employment income subject to the hospital insurance tax. Tax receipts and benefit payments are administered through federal trust funds. Special benefits for uninsured persons; hospital benefits for persons aged 65 and over with specified amounts of social security coverage less than that required for cash benefit eligibility; and that part of the cost of supplementary medical insurance not financed by contributions from participants are financed from federal general revenues.

Unemployment insurance is presently administered by the U.S. Employment and Training Administration and each state's employment security agency. By agreement with the U.S. Secretary of Labor, state agencies also administer unemployment compensation for eligible ex-military personnel and federal employees. Under state unemployment insurance laws, benefits related to the individual's past earnings are paid to unemployed eligible workers. State laws vary concerning the length of time benefits are paid and their amount. In most states, benefits are payable for 26 weeks and, during periods
of high unemployment, extended benefits are payable under a federal-state program to those who have exhausted their regular state benefits. Some states also supplement the basic benefit with alluwances for dependents.

Unemployment insurance is funded by a federal unemployment tax levied on the taxable payrolls of most employers. Taxable payroll under the federal act and 12 state laws is the first $\$ 7,000$ in wages paid each worker during a year. Forty-one states have taxable payrolls above $\$ 7,000$. Employers are allowed a percentage credit of taxable payroll for contributions paid to states under state unemployment insurance laws. The remaining percent of the federal tax finances administrative costs, the federal share of extended benefits, and advances to states. About 97 percent of wage and salary workers are covered by unemployment insurance.

Retirement programs for government
employees-The Civil Service Retirement System (CSRS) and the Federal Employees' Retirement System (FERS) are the two major programs providing age and service, disability, and survivor annuities for federal civilian employees. In general, employees hired after December 31, 1983, are covered under FERS and the social security program (OASDHI), and employees on staff prior to that date are members of CSRS and are covered under Medicare. CSRS employees were offered the option of transferring to FERS during 1987 and 1998. There are separate retirement systems for the uniformed services (supplémenting OASDHI) and for certain special groups of federal employees. State and local government employees are covered for the most part by state and local retirement systems similar to the federal programs. In many jurisdictions these benefits supplement OASDHI coverage.

Workers' compensation-All states provide protection against work-connected injuries and deaths, although some states exclude certain workers (e.g., domestic workers). Federal laws cover federal employees, private employees in the District of Columbia, and longshoremen and harbor workers. In addition, the Department of Labor administers "black lung"
benefits programs for coal miners disabled by pneumoconiosis and for specified dependents and survivors. Specified occupational diseases are compensable to some extent. In most states, benefits are related to the worker's salary. The benefits may or may not be augmented by dependents' allowances or automatically adjusted to prevailing wage levels.

Income support-Income support programs are designed to provide benefits for persons with limited income and resources. The Supplemental Security Income (SSI) program and Temporary Assistance for Needy Families (TANF) program are the major programs providing monthly payments. In addition, a number of programs provide money payments or in-kind benefits for special needs or purposes. Several programs offer food and nutritional services. Also, various federalstate programs provide energy assistance, public housing, and subsidized housing to individuals and families with low incomes. General assistance may also be available at the state or local level.

The SSI program, administered by the Social Security Administration, provides income support to persons aged 65 or older and blind or disabled adults and children. Eligibility requirements and federal payment standards are nationally uniform. Most states supplement the basic SSI payment for all or selected categories of persons.

The Personal Responsibility and Work. Opportunity Reconciliation Act of 1996 contained provisions that replaced the Aid to Families With Dependent Children (AFDC), Job Opportunities and Basic Skills (JOBS), and Emergency Assistance programs with the Temporary Assistance for Needy Families block grant program. This law contains strong work requirements, comprehensive child support enforcement, support for families moving from welfare to work, and other features. The TANF became effective as soon as each state submitted a complete plan impiementing TANF, but no later than July 1 , 1997. The AFDC program provided cash assistance based on need, income, resources, and family size.

Federal food stamp program-Under the food stamp program, single persons and those living in households meeting nationwide standards for income and assets may receive coupons redeemable for food at most retail food stores or provides benefits through electronic benefit transfer. The monthly amount of benefits or allotments a unit receives is determined by household size and income. Households without income receive the determined monthly cost of a nutritionally adequate diet for their household size. This amount is updated to account for food price increases. Households with income receive the difference between the amount of a nutritionally adequate diet and 30 percent of their income, after certain allowable deductions.

To qualify for the program, a household must have less than $\$ 2,000$ in disposable assets ( $\$ 3,000$ if one member is aged 60 or older), gross income below 130 percent of the official poverty guidelines for the household size, and net income below 100 percent of the poverty guidelines. Households with a person aged 60 or older or a disabled person receiving SSI, social security, state general assistance, or veterans' disability benefits may have gross income exceeding 130 percent of the poverty guidelines. All households in which all members receive TANF or SSI are categorically eligible for food stamps without meeting these income or resource criteria. Households are certified for varying lengths of time, depending on their income sources and individual circumstances.

## Health and welfare services-

Programs providing health and welfare services are aided through federal grants to states for child welfare services, vocational rehabilitation, activities for the aged, maternal and child health services, maternity and infant care projects, comprehensive health services, and a variety of public health activities. For information about the Medicaid program, see Section 3, Health and Nutrition.

Noncash benefits-The U.S. Census Bureau annually collects data on the characteristics of recipients of noncash (inkind) benefits to supplement the collection of annual money income data in the Current Population Survey (see text, Section 1, Population, and Section 13, Income, Expenditures, Poverty, and Wealth). Noncash benefits are those benefits received in a form other than money which serve to enhance or improve the economic well-being of the recipient. As for money income, the data for noncash benefits are for the calendar year prior to the date of the interview. The major categories of noncash benefits covered are public transfers (e.g., food stamps, school lunch, public housing, and Medicaid) and employer or union-provided benefits to employees.

Statistical reliability-For discussion of statistical collection, estimation, and sampling procedures and measures of statistical reliability applicable to HHS and Census Bureau data, see Appendix III.
Table 519. Selected Payments to Individuals by Function: 1960 to 2006

| Source and sector | 1960 | 1970 | 1980 | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All benefits | 35 | 108 | 422 | 1,027 | 1.492 | 1.696 | 1,786 | 1,908 | 2,067 | 2,244 | 2.383 | 2,532 | 2,667 | 2,841 |
| Retirement income benetits | 15 | 51 | 202 | 482 | 661 | 775 | 813 | 863 | 918 | 974 | 1.020 | 1,068 | 1.103 | 1,167 |
| Social Security Old-Age, Survivors, and Disability Insurance. | 10 | 31 | 119 | 244 | 328 | 369 | 380 | 401 | 425 | 447 | 463 | 485 | 513 | 544 |
| Private employer pension and profit sharing | 2 | 7 | 35 | 136 | 191 | 236 | 253 | 270 | 289 | 309 | 320 | 332 | 322 | 332 |
| Public employer retirement plans. . . | 4 | 12 | 48 | 102 | 142 | 169 | 180 | 192 | 204 | 219 | 236 | 251 | 269 | 291 |
| Federal civilian employee retirement ${ }^{1}$. | 1 | 3 | 16 | 32 | 40 | 46 | 47 | 50 | 52 | 53 | 55 | 58 | 62 | 67 |
| State and local govemment retirement | 1 | 4 | 15 | 41 | 66 | 84 | 92 | 100 | 110 | 121 | 132 | 141 | 151 | 165 |
| Military retirement ${ }^{2}$. | 1 | 3 | 13 | 22 | 28 | 32 | 32 | 33 | 35 | 36 | 41 | 43 | 46 | 49 |
| Railroad retirement | 1 | 2 | 5 | 7 | 8 | 8 | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 10 |
| Health benefits | 4 | 22 | 99 | 300 | 454 | 517 | 545 | 597 | 645 | 702 | 761 | 832 | 903 | 1.015 |
| Medicare hospital insurance and supplementary medical insurance | - | 7 | 36 |  |  | 206 | 209 | 220 | 244 | 261 | 278 | 303 | 333 | 402 |
| Group health insurance . . . . . . . | 4 | 15 | 62 | 191 | 274 | 310 | 335 | 376 | 400 | 439 | 481 | 527 | 508 | 610 3 |
| Military health insurance ${ }^{3}$ | $\overline{9}$ | 17 | 51 | 88 | 1 103 | 1 106 | 112 | 1 113 | 130 | 157 | 161 | 147 | 147 | 150 |
| Other employee benefits. . ${ }_{\text {Unemployment insurance }}{ }^{4}$ | 9 3 | 17 4 | 16 | 18 | 103 22 | 106 20 | 21 | 20 | 32 | 54 | 53 | 36 | 32 | 30 |
| Workers' compensation ${ }^{5}$. | 2 | 3 | 13 | 38 | 43 | 44 | 46 | 48 | 52 | 54 | 55 | 56 | 56 | 57 |
| Group life insurance | 1 | 3 | 7 | 12 | 16 | 18 | 20 | 17 | 17 | 18 | 19 | 18 | 20 | 20 |
| Miscellaneous disapility ${ }^{6}$ | - | 1 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 5 |
| Veterans' benefits | 4 | 7 | 13 | 16 157 | $\begin{array}{r}19 \\ \hline 275\end{array}$ | 21 299 | 22 | 23 336 | 25 374 | 28 412 | 30 441 | 32 485 | 35 514 | +38 |
| Public assistance ${ }^{8}$. | 4 | 18 | 70 | 157 | 275 | 299 | 318 | 336 | 374 | 412 | 441 | 485 | 514 | 510 |




 Financed from state and federal general revenues.


Table 520. Government Transfer Payments to Individuals-Summary: 1980 to 2006
[In billions of dollars (263.4 represents $\$ 263,400,000,000$ )]

| Year | Total | Retirement \& disability insurance benefits | Medical payments | Income maintenance benefits | Unemployment insurance benefits | Veterans benefits | Federal education \& training assistance payments | Other ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1980 | 263.4 | 128.8 | 62.6 | 34.3 | 18.7 | 14.7 | 4.1 | 0.2 |
| 1990 | 561.5 | 264.2 | 188.8 | 63.5 | 18.2 | 17.7 | 7.3 | 1.8 |
| 1995 | 840.0 | 350.3 | 336.5 | 100.4 | 21.8 | 20.5 | 9.0 | 1.4 |
| 1996 | 883.1 | 364.9 | 361.7 | 102.6 | 22.4 | 21.4 | 8.6 | 1.6 |
| 1997 | 912.8 | 379.3 | 377.3 | 100.5 | 20.3 | 22.2 | 11.5 | 1.6 |
| 1998 | 932.6 | 391.8 | 383.7 | 101.1 | 19.9 | 23.2 | 11.2 | 1.8 |
| 1999 | 966.5 | 402.5 | 401.1 | 104.8 | 20.8 | 24.1 | 11.4 | 1.9 |
| 2000 | 1,018.1 | 424.8 | 427.7 | 106.6 | 20.7 | 24.9 | 11.0 | 2.4 |
| 2001 | 1,117.2 | 450.4 | 482.5 | 109.4 | 32.2 | 26.5 | 13.1 | 3.1 |
| 2002 | 1,220.0 | 474.9 | 525.4 | 119.7 | 53.7 | 29.3 | 14.5 | 2.4 |
| 2003 | 1,286.0 | 493.8 | 556.8 | 133.2 | 53.6 | 31.6 | 13.9 | 3.0 |
| 2004 | 1,363.0 | 516.8 | 608.7 | 143.6 | 37.1 | 34.1 | 15.0 | 7.6 |
| 2005 | 1,448.2 | 545.7 | 654.6 | 158.1 | 32.3 | 36.5 | 16.0 | 5.0 |
| 2006 | 1,548.1 | 578.7 | 719.6 | 160.8 | 30.9 | 39.1 | 15.9 | 3.2 |

${ }^{1}$ See footnote 9, Table 521. ${ }^{2}$ See footnote 10, Table 521.
Source: U.S. Bureau of Economic Analysis, "Regional Accounts Data, Annual State Personal Income"; <http://www.bea.gov /bea/regional/spi/>; (accessed March 2008).

Table 521. Government Transfer Payments to Individuals by Type: 1990 to 2006
(in millions of dollars ( $\mathbf{5 6 1 , 4 8 4}$ represents $\$ 561,484,000,000$ )

| Item | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 561,484 | 840,034 | 1,018,106 | 1,286,001 | 1,362,992 | 1,448,181 | 1,548,090 |
| Retirement \& disability insurance benefit |  |  |  |  |  |  |  |
| payments . . . . . . . . . . | 264,230 | 350,310 | 424,810 | 493,780 | 516,830 | 545,732 | 578,681 |
| Old age, survivors, \& disability insurance | 244,135 | 327,667 | 401,218 | 463,406 | 485,244 | 512,551 | 544,118 |
| Railroad retirement and disability | 7,221 | 8,028 | 8,265 | 8,855 | 9,009 | 9,194 | 9,518 |
| Workers' compensation payments (federal \& state) | 8,618 | 10,530 | 10,845 | 14,547 | 15,240 | 15,952 | 16,755 |
| Other government disability insurance \& retirement ${ }^{\text {² }}$ | 4,256 | 4,085 | 4,482 | 6,972 | 7,337 | 8,035 | 8,290 |
| Medical payments. | 188,808 | 336,506 | 427,689 | 556,843 | 608,682 | 654,612 | 719,561 |
| Medicare | 107,638 | 179,147 | 219,612 | 277,932 | 302,804 | 332,757 | 402,276 |
| Public assistance medical çare | 78,176 | 155,007 | 205,021 | 273,916 | 300,074 | 315,618 | 310,445 |
| Military medical insurance | 2,994 | 2,352 | 3,056 | 4,995 | 5,804 | 6,237 | 6,840 |
| income maintenance benefit payments | 63,481 | 100,443 | 106,616 | 133,199 | 143,631 | 158,139 | 160,773 |
| Supplemental Secyrity Income (SSI) | 16,670 | 27,726 | 31,675 | 35,703 | 37,299 | 38,779 | 40,414 |
| Family assistance ${ }^{4}$ | 19,187 | 22,637 | 18,440 | 18,367 | 18,371 | 18,216 | 18,249 |
| Food stamps . . . . . . . | 14,741 | 22,447 | 14,896 | 22,127 | 25,631 | 29,528 | 29,399 |
| Other income maintenance | 12,883 | 27,633 | 41,605 | 57,002 | 62,330 | 71,616 | 72,711 |
| Unemployment insurance benefit payments State unemployment insurance | 18,208 | 21,838 | 20,680 | 53,581 | 37,081 | 32,285 | 30,898 |
|  | 17,644 | 20,937 | 19,913 | 52,364 | 35,595 | 31,010 | 29,607 |
| Unemployment compensation for federal civilian employees | 215 | 339 | 226 | 333 | 281 | 224 | 218 |
| Unemployment compensation for railroad employees | 89 | 62 | 81 | 94 | 79 | 72 | 78 |
| Unemployment compensation for veteran | 144 | 320 | 182 | 365 | 431 | 446 | 447 |
| Other unemployment compensation | 116 | 180 | 278 | 425 | 695 | 533 | 548 |
| Veterans benefit payments | 17,687 | 20,546 | 24,935 | 31,610 | 34,076 | 36,484 | 39,065 |
| Veterans pension and disability | 15,550 | 17,565 | 21,895 | 27,955 | 30,224 | 32,618 | 35,204 |
| Veterans readjustment | 257 | 1,086 | 1,323 | 1,936 | 2,158 | 2,256 | 2,292 |
| Veterans life insurance benefits | 1,868 | 1,884 | 1,707 | 1,707 | 1,682 | 1.596 | 1,554 |
| Other assistance to veterans ${ }^{\text {a }}$ | 12 | 11 | 10 | 12 | 12 | 14 | 15 |
| Federal education \& training assistance |  |  |  |  |  |  |  |
| Other payments to individuals ${ }^{10}$ | 1.770 | 1,384 | 2,391 | 3,042 | 7,647 | 4,961 | 3,203 |

[^210]Table 522. Government Transfer Payments to Individuals by State: 2000 to 2006
[In millions of dollars $(1,018,106$ represents $\$ 1,018,106,000,000)$ ]

| State | $\begin{gathered} 2000, \\ \text { total } \end{gathered}$ | $\begin{gathered} 2005, \\ \text { total } \end{gathered}$ | 2006 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Retirement \& disability insurance benefits | Medical payments | Income maintenance benefits | Unemployment insurance benefits | Veterans' benefits | Federal education \& training assistance payments | Other ${ }^{2}$ |
| U.S. | 1,018,106 | 1,448,181 | 1,548,090 | 578,681 | 719,561 | 160,773 | 30,898 | 39,065 | 15,909 | 3,203 |
| AL | 16,643 | 23,817 | 25,726 | 10,163 | 11,038 | 2,957 | 233 | 948 | 320 | 67 |
| AK. | 2,966 | 3,423 | 3,689 | 724 | 1,455 | 381 | 96 | 134 | 17 | 881 |
| $A Z$. | 15,959 | 26,638 | 29,156 | 11.475 | 13,397 | 2,535 | 252 | 932 | 470 | 95 |
| $A R$. | 10,006 | 14,701 | 16,057 | 6,155 | 7,086 | 1.718 | 280 | 621 | 183 | 13 |
| CA. | 114.559 | 162,941 | 175,738 | 59,517 | 82,306 | 24,179 | 4,360 | 3,312 | 1,938 | 128 |
| CO | 11.169 | 16,464 | 17,748 | 7.410 | 7,551 | 1,541 | 298 | 703 | 223 | 23 |
| CT. | 14,086 | 18,291 | 19,757 | 7.427 | 9,995 | 1,392 | 542 | 280 | 114 | 6 |
| DE. | 2.857 | 4,233 | 4,685 | 1,896 | 2,173 | 380 | 102 | 101 | 31 | 3 |
| DC | 2.709 | 3.632 | 3,743 | 748 | 2,273 | 521 | 63 | 66 | 62 | 8 |
| FL | 64,208 | 93.464 | 100,804 | 40,589 | 46,797 | 8.507 | 842 | 3,130 | 895 | 44 |
| GA | 23,696 | 36,187 | 38,788 | 14,309 | 16,880 | 5,106 | 612 | 1,383 | 441 | 58 |
| HI | 3.844 | 5,414 | 5,679 | 2,342 | 2,285 | 695 | 100 | 209 | 46 | 2 |
| ID | 3,804 | 5,758 | 6,280 | 2,798 | 2,533 | 500 | 122 | 225 | 96 | 6 |
| IL | 41,726 | 58,885 | 60,157 | 23,483 | 26,475 | 6,944 | 1,669 | 894 | 652 | 41 |
| IN | 20,081 | 28,638 | 31,103 | 13,088 | 13.525 | 2,754 | 779 | 568 | 378 | 12 |
| IA | 10,046 | 13,520 | 15,010 | 6.471 | 6,596 | 1,092 | 324 | 310 | 207 | 10 |
| KS. | 8.908 | 12,164 | 13,291 | 5,535 | 5,861 | 1,148 | 238 | 337 | 163 | 8 |
| KY. | 15,778 | 21,743 | 23,577 | 9,131 | 10,317 | 2,735 | 435 | 669 | 282 | 8 |
| LA. | 16,582 | 26,608 | 25,133 | 7,603 | 12,324 | 3,174 | 322 | 693 | 310 | 707 |
| ME | 5,307 | 7,860 | 8,007 | 2,915 | 3,864 | 697 | 117 | 351 | 61 | 3 |
| MO | 16,981 | 24,687 | 26,219 | 9,758 | 12,931 | 2,203 | 452 | 637 | 224 | 15 |
| MA | 26,471 | 38,137 | 39,802 | 12,578 | 20,542 | 4,358 | 1,304 | 722 | 286 | 12 |
| MI | 36,675 | 50,000 | 53,762 | 21,616 | 23,445 | 5,300 | 1,971 | 893 | 516 | 21 |
| MN | 15,748 | 22,419 | 24,648 | 9,469 | 11,819 | 1,798 | 670 | 633 | 245 | 15 |
| MS | 10,803 | 16,772 | 16,965 | 5,840 | 7,742 | 2,216 | 187 | 450 | 245 | 285 |
| MO | 20,904 | 29,850 | 31,772 | 12,455 | 14,900 | 2,871 | 433 | 783 | 312 | 19 |
| MT | 3,127 | 4.260 | 4,651 | 2,095 | 1,846 | 378 | 69 | 195 | 59 | 9 |
| NE. | 5,694 | 7,766 | 8,470 | 3,503 | 3,772 | 710 | 95 | 289 | 97 | 4 |
| NV. | 5,588 | 8,804 | 9,669 | 4,279 | 3,918 | 785 | 256 | 362 | 56 | 13 |
| NH | 3,918 | 5,507 | 5,923 | 2,679 | 2,551 | 368 | 88 | 191 | 45 | 2 |
| NJ. | 33,092 | 44,745 | 48,904 | 18,666 | 24,661 | 2,809 | 1,733 | 672 | 338 | 24 |
| NM | 6,014 | 9,219 | 9,930 | 3,416 | 4,561 | 1,144 | 113 | 484 | 131 | 81 |
| NY. | 95,735 | 127,322 | 135,368 | 39,211 | 75,850 | 15,224 | 2,259 | 1.525 | 1,254 | 45 |
| NC | 28,108 | 41,729 | 45,311 | 17,399 | 20,023 | 4,995 | 833 | 1,572 | 461 | 27 |
| ND | 2,322 | 3,008 | 3,274 | 1,457 | 1,381 | 227 | 45 | 101 | 46 | 17 |
| OH | 43,149 | 59,188 | 62,877 | 25,648 | 28,408 | 5,905 | 1,142 | 1,166 | 582 | 25 |
| OK | 11,999 | 17,436 | 19,174 | 7,484 | 8,363 | 1,945 | 158 | 963 | 243 | 18 |
| OR | 12,243 | 16,959 | 18,257 | 8,173 | 7,101 | 1,596 | 514 | 664 | 193 | 17 |
| PA. | 54,928 | 75,254 | 79,220 | 30,188 | 38,666 | 6,287 | 2,134 | 1,341 | 577 | 28 |
| RI | 4,748 | 6,585 | 6,801 | 2,482 | 3,313 | 587 | 201 | 144 | 70 | 3 |
| SC. | 14,340 | 21,254 | 22,927 | 9,117 |  |  |  | 812 |  |  |
| SD. | 2,490 | 31,439 | 3,787 | 1,541 | 1,675 | 304 | 26 | 151 | 54 | 34 |
| TN. | 21,864 | 31,106 | 32,379 | 12,540 | 14,400 | 3,725 | 455 | 931 | 300 | 28 |
| TX. | 59,911 | 91,277 | 98,206 | 34,242 | 45,010 | 12,661 | 1,247 | 3,556 | 1,253 | 235 |
| UT. | 4,962 | 7,270 | 7,934 | 3,496 | 3,231 | 690 | 102 | 207 | 195 | 13 |
| VT. | 2,245 | 3,242 | 3,582 | 1,277 | 1,784 | 311 | 85 | 93 | 30 | 2 |
| VA. | 19,916 | 29,473 | 32,319 | 13,428 | 13,365 | 3,487 | 381 | 1,328 | 314 | 15 |
| WA | 20,817 | 28,339 | 30,528 | 13,123 | 12,444 | 2,707 | 771 | 1,170 | 281 | 33 |
| WV | 8,894 | 11,635 | 12,524 | 5,181 | 5.434 | 1,180 | 164 | 438 | 121 | 5 |
| WI. | 17,902 | 24,838 | 26,286 | 11,407 | 10,952 | 2,223 | 811 | 645 | 230 | 17 |
| WY | 1,583 | 2,280 | 2,495 | 1,154 | 1,035 | 161 | 32 | 82 | 28 | 3 |

[^211]Table 523. Number of Persons With Income by Specified Sources of Income: 2006
[In thousends (208,491 represents 208,491,000). Persons 15 years old and over as of March of the following year. Based on Current Population Survey; see text, Sections 1 and 13, and Appendix III]

| Source of income | Total persons with income | Under 65 years old | $\begin{array}{r} 65 \\ \text { years old } \\ \text { and over } \end{array}$ | White ${ }^{1}$ | Black ${ }^{2}$ | Hispanic origin |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 208,491 | 173,670 | 34,821 | 171,629 | 23,274 | 25,448 |
| Earnings | 157,611 | 150,860 | 6,751 | 129,265 | 17,538 | 21,521 |
| Wages and salary | 147,971 | 142,361 | 5,610 | 120,890 | 16,946 | 20,426 |
| Nonfarm self-employment | 13,099 | 11,980 | 1,120 | 11,335 | 895 | 1,385 |
| Farm self-employment | 2,327 | 2,065 | 262 | 2,089 | 143 | 136 |
| Unemployment compensation | 5,230 | 5,074 | 156 | 4,211 | 732 | 589 |
| State or local only | 5,005 | 4,858 | 146 | 4,043 | 685 | 561 |
| Combinations . . . | 225 | 216 | 10 | 168 | 46 | 28 |
| Workers' compensation | 1,710 | 1,534 | 175 | 1,423 | 190 | 220 |
| State payments . . | 619 | 559 | 60 | 516 | 58 | 106 |
| Employment insurance | 668 | 625 | 43 | 553 | 80 | 73 |
| Own insurance . . . . | 27 | 27 |  | 20 | 5 | 2 |
| Other. | 558 | 475 | 83 | 485 | 52 | 82 |
| Social security, railroad retirement | 41,191 | 10,065 | 31,126 | 35,559 | 3,981 | 2,612 |
| Supplemental Security Income (SSI). | 4,992 | 3,966 | 1,026 | 3,340 | 1,236 | 827 |
| Public assistance . . . . . 4 . . | 1,857 | 1,804 | 53 | 1,074 | 638 | 351 |
| TANF/Welfare (AFDC) only ${ }^{4}$ | 1,238 | 1,213 | 25 | 691 | 446 | 233 |
| Other assistance only. | 564 | 536 | 28 | 359 | 163 | 102 |
| Both . . . | 55 | 55 | - | 24 | 28 | 16 |
| Veterans payments | 2,416 | 1,443 | 973 | 2,039 | 282 | 105 |
| Disability only . | 1,414 | 969 | 445 | 1,206 | 151 | 66 |
| Survivors only | 213 | 62 | 151 | 169 | 33 | 4 |
| Pension only. | 596 | 260 | 336 | 502 | 78 | 22 |
| Education only | 51 | 51 |  | 43 | 6 | 5 |
| Other only | 88 | 56 | 32 | 74 | 9 | 3 |
| Combinations | 55 | 46 | 9 | 46 | 6 | 5 |
| Means-tested | 453 | 269 | 184 | 370 | 62 | 33 |
| Nonmeans-tested. | 1,963 | 1,174 | 790 | 1,669 | 220 | 72 |
| Survivors benefits | 2,812 | 893 | 1,919 | 2,535 | 183 | 123 |
| Company or union | 1,195 | 251 | 943 | 1,075 | 79 | 63 |
| Federal government | 304 | 78 | 226 | 260 | 33 | 9 |
| Military retirement | 197 | 39 | 158 | 169 | 16 | 2 |
| State or local govemment | 266 | 76 | 190 | 249 | 10 | 9 |
| Disability benefits | 1,793 | 1,606 | 187 | 1,415 | 274 | 187 |
| Workers' compensation. | 233 | 220 | 13 | 211 | 12 | 52 |
| Company or union | 417 | 376 | 41 | 312 | 69 | 25 |
| Federal government | 137 | 117 | 20 | 105 | 24 | 7 |
| Military retirement | 57 | 42 | 14 | 44 | 9 | 7 |
| State or local government | 309 | 284 | 26 | 220 | 73 | 33 |
| Pensions. | 16,060 | 5,213 | 10,847 | 14,265 | 1,284 | 568 |
| Company or union | 11,251 | 3,251 | 8,001 | 10,036 | 854 | 397 |
| Federal government | 1,611 | 572 | 1,040 | 1,313 | 221 | 70 |
| Military retirement | 1,283 | 730 | 553 | 1,124 | 114 | 59 |
| State or local government | 4,245 | 1,766 | 2,479 | 3,736 | 376 | 171 |
| Property income ${ }^{3}$. | 98,117 | 78,853 | 19,264 | 86,262 | 5,856 | 5,564 |
| Interest | 92,575 | 74,348 | 18,227 | 81,462 | 5,479 | 5,144 |
| Dividends. . . . . . . . . | 33,269 | 26,376 | 6,894 | 30,250 | 1,162 | 1.016 |
| Rents, royalities, estates, or trusts. | 10,517 | 7,906 | 2,612 | 9,340 | 594 | 626 |
| Education | 7,007 | 6,994 | 14 | 5,334 | 1,051 | 652 |
| Pell grant only | 1,613 | 1,612 | $\overline{7}$ | 1,067 | 422 | 213 |
| Other govemment only | 1,068 | 1,061 | 7 | 848 | 151 | 110 |
| Scholarships only. | 2,203 | 2,201 | 2 | 1,760 | 203 | 171 |
| Child support | - 5,132 | 5,116 | 17 | 3,988 | 908 | 587 |
| Alimony. | + 395 | 345 | 50 | 352 | 28 | 27 |
| Financial assistance from outside the household. | 2,161 | 2,009 | 152 | 1,654 | 271 | 206 |
| Other income | 812 | 719 | 93 | 621 | 91 | 62 |
| Combinations of income types: |  |  |  |  |  |  |
| Government transfer payments. | 58,223 | 25,860 | 32,363 | 48,363 | 7.126 | 4,690 |
| Public assistance or SSI . . . . | 6,637 | 5,571 | 1,066 | 4,297 | 1,798 | 1,146 |

$$
\text { - Represents or rounds to zero. }{ }^{1} \text { Beginning with the } 2003 \text { CPS, respondents could choose one or more races. For }
$$ example, "White" refers to people who reported White and did not report any other race category. The use of this single-race population does not imply that it is the preferred method of presenting or analyzing data. Information on people who reported more than one race, such as "Asian and Black or African American," is available from Census 2000 through American FactFinder $(B)$.

2 "Black" refers to people who reported Black and did not report any other race category. 3 Persons of Hispanic origin may be of any race. ${ }^{5}$ TANF-Temporary Assistance for Needy Families program; AFDC-Aid to Families with Dependent Children program. ${ }^{5}$ Includes estates and trusts reported as survivor benefits.

Source: U.S. Census Bureau, "Table PINC-09. Source of Income in 2006-Number With Income and Mean Income of Specified Type in 2006 of People 15 Years Old and Over, by Race, Hispanic Origin and Sex." See also [hitp://pubdb3.census.gov/macro/032007/perinc/new09_000.htm](hitp://pubdb3.census.gov/macro/032007/perinc/new09_000.htm)

# Table 524. Persons Living in Households Receiving Selected Noncash Benefits: 2006 

[In thousands ( 296,450 represents $296,450,000$ ), except percent. Persons, as of March 2007, who lived with someone (a nonrelative or a relative) who received aid. Not every person tallied here received the ald themselves Persons living in households receiving more than one type of aid are counted only once. Excludes members of the Armed Forces except those living off post or with their families on post. Population controls for 2007 based on Census 2000 and an expanded sample of households. Based on Current Population Survey; see text, Section 1 and Appendix III]

| Age, sex, and race | Total | In household that receivgd means-tested assistance |  | In household that recerved means-tested cash assistance |  | In household that received food stamps |  | In household in which one or more persons were covered by Medicaid |  | Lived in public or authorized housing |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 296,450 | 77,058 | 26.0 | 17,056 | 5.8 | 21,780 | 7.3 | 60,453 | 20.4 | 10,250 | 3.5 |
| Under 18 years | 73,727 | 28,988 | 39.3 | 5,111 | 6.9 | 9.421 | 12.8 | 22.638 | 30.7 | 3.773 | 5.1 |
| 18 to 24 years | 28,405 | 7.706 | 27.1 | 1,605 | 5.7 | 2.275 | 8.0 | 6.331 | 22.3 | 1.095 | 3.9 |
| 25 to 34 years | 39,868 | 10,948 | 27.5 | 1.977 | 5.0 | 3,186 | 8.0 | 8.778 | 22.0 | 1,283 | 3.2 |
| 35 to 44 years | 42,762 | 10,149 | 23.7 | 2.093 | 4.9 | 2,502 | 5.9 | 7.663 | 17.9 | 1,000 | 2.3 |
| 45 to 54 years | 43.461 | 8,000 | 18.4 | 2.342 | 5.4 | 1.879 | 4.3 | 6,311 | 14.5 | 931 | 2.1 |
| 55 to 59 years | 18,221 | 2,812 | 15.4 | 1,074 | 5.9 | 711 | 3.9 | 2.222 | 12.2 | 353 | 1.9 |
| 60 to 64 years | 13.970 | 2,235 | 16.0 | 907 | 6.5 | 566 | 4.1 | 1.814 | 13.0 | 370 | 2.7 |
| 65 years and over | 36,035 | 6,221 | 17.3 | 1.947 | 5.4 | 1,241 | 3.4 | 4,696 | 13.0 | 1,444 | 4.0 |
| 65 to 74 years. | 18,998 | 3,253 | 17.1 | 1,033 | 5.4 | 684 | 3.6 | 2,551 | 13.4 | 644 | 3.4 |
| 75 years and over. | 17,037 | 2,968 | 17.4 | 914 | 5.4 | 557 | 3.3 | 2.145 | 12.6 | 800 | 4.7 |
| Male | 145,486 | 35,475 | 24.4 | 7,535 | 5.2 | 9,347 | 6.4 | 27.888 | 19.2 | 4,053 | 2.8 |
| Female. | 150,964 | 41,582 | 27.5 | 9,521 | 6.3 | 12,433 | 8.2 | 32,566 | 21.6 | 6,197 | 4.1 |
| White alone ${ }^{2}$ | 237.619 | 54,388 | 22.9 | 10,773 | 4.5 | 13,312 | 5.6 | 43,043 | 18.1 | 5,120 | 2.2 |
| Black alone ${ }^{2}$. | 37,306 | 16,257 | 43.6 | 4,658 | 12.5 | 6,794 | 18.2 | 12,248 | 32.8 | 4,218 | 11.3 |
| Asian alone ${ }^{2}$. | 13,177 | 3,075 | 23.3 | 729 | 5.5 | 416 | 3.2 | 2,526 | 19.2 | 368 | 2.8 |
| Hispanic ${ }^{3}$ | 44,784 | 21,145 | 47.2 | 3,239 | 7.2 | 4,824 | 10.8 | 16,390 | 36.6 | 1.943 | 4.3 |
| White alone, Non-Hispanic ${ }^{2}$. | 196,049 | 34,926 | 17.8 | 7,957 | 4.1 | 9,080 | 4.6 | 28,047 | 14.3 | 3,543 | 1.8 |

## ${ }^{1}$ Means-tested assistance includes means-tested cash assistance, food stamps, Medicaid, and public or authorized housing. ${ }^{2}$ Refers to people who reported specific race and did not report any other race category. ${ }^{3}$ People of Hispanic origin may be of any race. <br> Source: U.S. Census Bureau, Current Population Reports, P60-231. See also <http://pubdb3.census.gov/macro/032007/pov /new26_001.htm>. <br> Table 525. Social Security-Covered Employment, Earnings, and Contribution Rates: 1990 to 2007

[164.7 represents $164,700,000$. Includes Puerto Rico, Virgin Islands, American Samoa, and Guam. Represents all reported employment. Data are estimated. OASDHI = Old-age, survivors, disability, and health insurance; SMI = Supplementary medical insurance]

| Item | Unit | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Workers with insured status ${ }^{\text { }}$. Male Female. . . . . . . . . . . . | Million <br> Million <br> Million | $\begin{array}{r} 164.7 \\ 86.8 \\ 77.9 \end{array}$ | $\begin{array}{r} 173.6 \\ 90.6 \\ 83.1 \end{array}$ | $\begin{array}{r} 185.8 \\ 96.0 \\ 89.9 \end{array}$ | $\begin{array}{r} 188.2 \\ 97.0 \\ 91.2 \end{array}$ | $\begin{array}{r} 190.3 \\ 97.9 \\ 92.4 \end{array}$ | $\begin{array}{r} 192.0 \\ 98.5 \\ 93.4 \end{array}$ | $\begin{array}{r} 193.7 \\ 99.3 \\ 94.4 \end{array}$ | $\begin{array}{r} 196.2 \\ 100.4 \\ 95.7 \end{array}$ | $\begin{array}{r} 198.5 \\ 101.5 \\ 96.9 \end{array}$ | $\begin{array}{r} 200.8 \\ 102.6 \\ 98.2 \end{array}$ |
| Under 25 years | Million | 21.2 | 18.8 | 20.8 | 21.2 | 21.1 | 20.6 | 20.2 | 20.2 | 20.2 | 20.2 |
| 25 to 34 years | Million | 41.6 | 39.5 | 36.6 | 36.4 | 36.5 | 36.4 | 36.4 | 36.5 | 36.6 | 37.0 |
| 35 to 44 years | Million | 36.5 | 40.7 | 42.6 | 42.4 | 42.1 | 41.8 | 41.4 | 41.1 | 40.7 | 40.1 |
| 45 to 54 years | Million | 23.0 | 29.7 | 36.1 | 36.9 | 37.8 | 38.6 | 39.5 | 40.4 | 41.2 | 41.9 |
| 55 to 59 years | Million | 8.9 | 9.9 | 12.3 | 13.2 | 14.0 | 14.7 | 15.4 | 16.3 | 16.8 | 17.1 |
| 60 to 64 years | Million | 8.8 | 8.6 | 9.6 | 10.0 | 10.5 | 11.1 | 11.4 | 11.9 | 12.5 | 13.4 |
| 65 to 69 years | Millio | 8.1 | 8.0 | 7.9 | 8.0 | 8.2 | 8.5 | 8.7 | 8.9 | 9.2 | 9.7 |
| 70 years and over | Million | 16.5 | 18.5 | 19.8 | 20.0 | 20.2 | 20.4 | 20.6 | 20.9 | 21.2 | 21.4 |
| Workers reported withTaxable earnings ${ }^{2}$ Maximum earnings ${ }^{2}$ | Million Million | 133 8 | 141 8 | $\begin{array}{r} 155 \\ 10 \end{array}$ | 155 9 | 154 8 | $\begin{array}{r} 155 \\ 8 \end{array}$ | 156 9 | $\begin{array}{r} 159 \\ 10 \end{array}$ | $\begin{array}{r} 161 \\ 10 \end{array}$ | 163 10 |
| Earnings in cover employment |  |  |  |  |  |  |  |  |  |  |  |
| employment ${ }^{2}$ Reported taxable | Bil. dol Bil. dol Piol | 2,716 2,359 | 3,407 2,920 | 4,840 4,009 | 4,940 4,171 | 4,954 4,250 | 5,091 4,355 | 5,389 4,553 | 5,700 4,766 | 6,062 5,048 | 6,405 5,300 |
| Percent of total. | Percent | 86.8 | 85.7 | 82.8 | 84.4 | 85.8 | 85.5 | 84.5 | 83.6 | 83.3 | 82.8 |
| Average per worker: Total earnings ${ }^{2}$ Taxable earnings ${ }^{2}$ | Dollars Dollars | $\begin{aligned} & 20,385 \\ & 17,703 \end{aligned}$ | 24,157 20,702 | 31,303 25,926 | 31,909 26,939 | $\begin{aligned} & 32,105 \\ & 27,539 \end{aligned}$ | $\begin{aligned} & 32,934 \\ & 28,174 \end{aligned}$ | 34,487 29,142 | $\begin{aligned} & 35,868 \\ & 29,991 \end{aligned}$ | $\begin{array}{r} 37,601 \\ 31,313 \end{array}$ | $\begin{array}{r} 39,250 \\ 32,480 \end{array}$ |
| Annual maximum taxable earnings Contribution rates for OASDHI: | Dollars | 51,300 | 61,200 | 76,200 | 80,400 | 84,900 | 87,000 | 87.900 | 90,000 | 94,200 | 97,500 |
| Each employer and employee. Self-employed | Percent Percent | $\begin{array}{r} 7.65 \\ 15.30 \end{array}$ | $\begin{array}{r} 7.65 \\ 15.30 \end{array}$ | $\begin{array}{r} 7.65 \\ 15.30 \end{array}$ | $\begin{array}{r} 7.65 \\ 15.30 \end{array}$ | $\begin{array}{r} 7.65 \\ 15.30 \end{array}$ | $\begin{array}{r} 7.65 \\ 15.30 \end{array}$ | $\begin{array}{r} 7.65 \\ 15.30 \end{array}$ | $\begin{array}{r} 7.65 \\ 15.30 \end{array}$ | $\begin{array}{r} 7.65 \\ 15.30 \end{array}$ | $\begin{array}{r} 7.65 \\ 15.30 \end{array}$ |
| SMI, monthly premium ${ }^{6}$. . . . | Doliars | 28.60 | 46.10 | 45.50 | 50.00 | 54.00 | 58.70 | 66.60 | 78.20 | 88.50 | 93.50 |

[^212]Table 526. Social Security (OASDI)-Benefits by Type of Beneficiary: 1990 to 2006
[ 39,832 represents $39,832,000$. A person eligible to receive more than one type of benefit is generally classified or counted only once as a retired-worker beneficiary. OASDI = Old-age, survivors, and disability insurance. See also headnote, Table 527, and Appendix III]

| Type of beneficiary | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of benefits ${ }^{1}(1,000)$ | 39,832 | 43,387 | 44,596 | 45,415 | 45,878 | 46,444 | 47,038 | 47,688 | 48,434 | 49,123 |
| Retired workers ${ }^{2}(1,000)$ | 24,838 | 26,673 | 27,775 | 28,499 | 28,837 | 29,190 | 29,532 | 29,953 | 30,461 | 30,971 |
| Disabled workers ${ }^{3}(1,000)$ | 3,011 | 4,185 | 4,879 | 5,042 | 5,274 | 5,544 | 5,874 | 6,198 | 6,519 | 6,812 |
| Wives and husbands ${ }^{2,4}(1,000)$ | 3,367 | 3,290 | 2,987 | 2,963 | 2,899 | 2,833 | 2,773 | 2,722 | 2,680 | 2,632 |
| Children (1,000) . . . . . . . . . . | 3,187 | 3,734 | 3,795 | 3,803 | 3,839 | 3,910 | 3,961 | 3,986 | 4,025 | 4,041 |
| Under age 18 | 2,497 | 2,956 | 2,970 | 2,976 | 2,994 | 3,043 | 3,080 | 3,097 | 3,130 | 3,133 |
| Disabled children | 600 | 686 | 721 | 729 | 737 | 745 | 753 | 759 | 769 | 777 |
| Students ${ }^{6}$. | 89 | 92 | 104 | 98 | 109 | 123 | 128 | 130 | 127 | 131 |
| Of retired workers | 422 | 442 | 442 | 459 | 467 | 477 | 480 | 483 | 488 | 490 |
| Of deceased workers | 1.776 | 1,884 | 1,885 | 1,878 | 1,890 | 1,908 | 1,910 | 1,905 | 1,903 | 1,899 |
| Of disabled workers | 989 | 1,409 | 1,468 | 1,466 | 1,482 | 1,526 | 1.571 | 1,599 | 1,633 | 1,652 |
| Widowed mothers ${ }^{7}(1,000)$ | 304 | 275 | 212 | 203 | 197 | 194 | 190 | 184 | 178 | 171 |
| Widows and widowers ${ }^{2,8}(1,000)$ Parents | 5,111 6 | 5,226 | $\begin{array}{r} 4,944 \\ 3 \end{array}$ | $\begin{array}{r} 4,901 \\ 3 \end{array}$ | $\begin{array}{r} 4,828 \\ 3 \end{array}$ | $\begin{array}{r} 4,771 \\ 2 \end{array}$ |  |  |  | 4,494 |
| Special benefits ${ }^{\text {a }}$ ( 1,000 ) | 7 | 4 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| AVERAGE MONTHLY BENEFIT, CURRENT DOLLARS |  |  |  |  |  |  |  |  |  |  |
| Retired workers ${ }^{2}$ | 603 | 720 | 804 | 844 | 874 | 895 | 922 | 955 | 1,002 | 1,044 |
| Retired worker and wife | 1,027 | 1,221 | 1,357 | 1,420 | 1,466 | 1,494 | 1,535 | 1,586 | 1.660 | 1,726 |
| Disabled workers ${ }^{3}$ | 587 | 682 | 754 | 786 | 814 | 834 | 862 | 894 | 938 | 978 |
| Wives and husbands | 298 | 354 | 398 | 416 | 430 | 439 | 450 | 464 | 485 | 502 |
| Children of retired workers | 259 | 322 | 373 | 395 | 413 | 426 | 444 | 465 | 493 | 518 |
| Children of deceased workers | 406 | 469 | 526 | 550 | 571 | 585 | 603 | 625 | 656 | 684 |
| Children of disabled workers | 164 | 183 | 216 | 228 | 238 | 245 | 254 | 265 | 279 | 290 |
| Widowed mothers ${ }^{\text {? }}$. | 409 | 478 | 566 | 595 | 621 | 640 | 664 | 689 | 725 | 757 |
| Widows and widowers, nondisabled ${ }^{2}$. | 556 | 680 | 775 | 810 | 841 | 861 | 888 | 920 | 967 | 1,007 |
| Parents ${ }^{2}$. . . | 482 | 591 | 674 | 704 | 729 | 753 | 779 | 810 | 851 | '892 |
| Special benefits ${ }^{9}$ | 167 | 192 | 209 | 217 | 224 | 227 | 232 | 238 | 247 | 256 |
| AVERAGE MONTHLY BENEFIT CONSTANT (2006) DOLLARS ${ }^{10}$ |  |  |  |  |  |  |  |  |  |  |
| Retired workers ${ }^{2}$ | 909 | 947 | 964 | 979 | 999 | 998 | 1,010 | 1,013 | 1,027 | 1,044 |
| Retired worker and wife ${ }^{2}$ | 1,549 | 1,605 | 1,627 | 1,647 | 1,674 | 1,667 | 1,681 | 1,682 | 1,702 | 1,726 |
| Disabled workers ${ }^{3}$ | 885 | 897 | 904 | 912 | 930 | 930 | 943 | 948 | 962 | 978 |
| Wives and husbands | 449 | 465 | 477 | 482 | 491 | 490 | 493 | 492 | 497 | 502 |
| Children of deceased workers | 612 | 617 | 631 | 638 | 652 | 653 | 660 | 663 | 673 | 684 |
| Widowed mothers | 617 | 628 | 679 | 690 | 709 | 714 | 727 | 731 | 743 | 757 |
| Widows and widowers, nondisabled ${ }^{2}$. | 839 | 894 | 929 | 939 | 960 | 960 | 972 | 976 | 991 | 1,007 |
| Number of benefits awarded $(1,000)$. | 3,717 | 3,882 | 3,917 | 4,290 | 4,162 | 4,336 | 4,322 | 4,459 | 4,672 | 4,621 |
| Retired workers ${ }^{2}$ | 1,665 | 1,609 | 1,690 | 1,961 | 1,779 | 1,813 | 1,791 | 1,883 | 2,000 | 1,999 |
| Disabled workers ${ }^{3}$ | 468 | 646 | 620 | 622 | 691 | 750 | 777 | 796 | 830 | 799 |
| Wives and husbands | 379 | 322 | 322 | 385 | 358 | 363 | 353 | 367 | 379 | 378 |
| Children | 695 | 809 | 773 | 777 | 796 | 846 | 852 | 859 | 908 | 897 |
| Widowed mothers ${ }^{7}$. | 58 | 52 | 42 | 40 | 41 | 41 | 39 | 40 | 38 | 36 |
| Widows and widowers | 452 | 445 | 470 | 505 | 496 | 523 | 508 | 514 | 517 | 512 |
| Parents ${ }^{\text {² }}$. | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Special benefits | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| BENEFIT PAYMENTS DURING YEAR (bil. dol.) |  |  |  |  |  |  |  |  |  |  |
| Total ${ }^{11}$ | 247.8 | 332.6 | 385.8 | 407.6 | 431.9 | 453.8 | 470.8 | 493.3 | 520.8 | 552.8 |
| Monthly benefits | - 247.6 | 332.4 | 385.6 | 407.4 | 431.7 | 453.6 | 470.6 | 493.1 | 520.6 | 552.6 |
| Retired workers ${ }^{2}$ | 156.8 | 205.3 | 238.5 | 253.5 | 269.0 | 281.6 | 291.5 | 304.3 | 321.7 | 342.9 |
| Disabled workers ${ }^{3}$ | 22.1 | 36.6 | 46.5 | 49.8 | 54.2 | 59.9 | 64.8 | 71.7 | 78.4 | 85.0 |
| Wives and husbands ${ }^{2,4}$ | 14.5 | 17.9 | 18.8 | 19.4 | 19.9 | 20.3 | 20.4 | 20.6 | 20.5 | 21.5 |
| Children. | 12.0 | 16.1 | 18.6 | 19.3 | 20.4 | 21.5 | 22.3 | 23.3 | 24.5 | 25.8 |
| Under age 18 | 9.0 | 11.9 | 13.6 | 14.1 | 14.8 | 15.7 | 16.2 | 17.0 | 17.9 | 18.8 |
| Disabled children ${ }^{5}$ | 2.5 | 3.6 | 4.4 | 4.6 | 4.8 | 5.1 | 5.2 | 5.5 | 5.8 | 6.1 |
| Students ${ }^{\text {\% }}$ | 0.5 | 0.6 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.9 | 0.8 | 1.0 |
| Of retired workers | 1.3 | 1.7 | 2.0 | 2.1 | 2.3 | 2.5 | 2.6 | 2.7 | 2.9 | 3.1 |
| Of deceased workers | 8.6 | 10.7 | 12.1 | 12.5 | 13.1 | 13.7 | 14.1 | 14.5 | 15.1 | 15.8 |
| Of disabled workers | 2.2 | 3.7 | 4.4 | 4.7 | 4.9 | 5.3 | 5.7 | 6.1 | 6.5 | 6.9 |
| Widowed mothers ${ }^{\text {a }}$, | 1.4 | 1.6 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 |
| Widows and widowers ${ }^{2}$ | 40.7 | 54.8 | 61.8 | 63.9 | 66.8 | 68.8 | 70.1 | 71.7 | 73.4 | 75.9 |
| Ppecial benefits ${ }^{9}$ | (Z) | (Z) | (Z) | (2) | (Z) | (z) | (Z) | (z) | (Z) | (z) |
| Lump sum. . . . . | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |

Z Fewer than 500 or less than $\$ 50$ million. ${ }^{1}$ Number of benefit payments in current-payment status, i.e. ${ }_{2}$ actually being made at a specified time with no deductions or with deductions amounting to less than a month's benefit. ${ }^{2} 62$ years and over. ${ }_{5}^{3}$ Disabled workers under age 65. ${ }^{4}$ Includes wife beneficiaries with entitled children in their care and entitled divorced wives. 518 years old and over. Disability began before age $18 .{ }^{6}$ Full-time students aged 18 and $19 .{ }^{7}$ includes surviving divorced mothers with entitled children in their care and widowed fathers with entitled children in their care. 8 Includes widows aged $60-61$, surviving divorced wives aged 60 and over, disabled widows and widowers aged 50 and over; and widowers aged 60-61. ${ }^{9}$ Benefits for persons aged 72 and over not insured under regular or transitional provisions of Social Security Act. To Constant dollar figures are based on the consumer price index (CPI-U) for December as published by the U.S. Bureau of Labor Statistics. ${ }^{12}$ Represents total disbursements of benefit checks by the U.S. Department of the Treasury during the years specified. ${ }^{12}$ Distribution by type estimated.

Source: U.S. Social Security Administration, Annual Statistical Supplement to the Social Security Bulletin; and unpublished data. See also [http://www.ssa.gov/policy/](http://www.ssa.gov/policy/).

Table 527. Social Security-Beneficiaries, Annual Payments, and Average Monthly Benefit, 1990 to 2006, and by State and Other Areas, 2006
[Number of beneficiaries in current-payment status ( 39,832 represents $39,832,000$ ) and average monthly benefit as of December. Data based on 10 -percent sample of administrative records. See also headnote, Table 526, and Appendix III]

| Year, state, and other area | Number of beneficiaries$(1,000)$ |  |  |  | Annual payments ${ }^{2}$ (mil. dol.) |  |  |  | Average monthly benefit (dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Retired workors and dependents ${ }^{1}$ | Survivors | Disabled workers and dependents | Total | Retired workers and depen:dents | Survivors | Disabled workers and dependents | Retired workers ${ }^{3}$ | Disabled workers | Widows and widowers |
| 1990 | 39,832 | 28,369 | 7.197 | 4,266 | 247,796 | 172,042 | 50,951 | 24,803 | 603 | 587 | 557 |
| 1995 | 43,380 | 30,139 | 7,379 | 5,862 | 332,581 | 224,381 | 67,302 | 40,898 | 720 | 682 | 680 |
| 2000 | 45,417 | 31,761 | 6,981 | 6,675 | 407,431 | 274,645 | 77,848 | 54,938 | 845 | 787 | 810 |
| 2003 | 46,448 | 32,360 | 6,870 | 7,220 | 470,546 | 314,024 | 85,621 | 70,899 | 922 | 862 | 888 |
| 2004 | 47,707 | 33,025 | 6,730 | 7,952 | 493,078 | 327.139 | 87,737 | 78,202 | 955 | 894 | 920 |
| 2005 | 48,446 | 33,488 | 6,650 | 8,307 | 520,561 | 345.094 | 90,073 | 85,394 | 1,002 | 938 | 967 |
| 2006, total ${ }^{6}$ | 49,123 | 33,945 | 6,566 | 8,612 | 552,636 | 366,952 | 93,300 | 92,384 | 1,044 | 978 | 1,007 |
| United States | 47,894 | 33,148 | 6,347 | 8,400 | 543,728 | 361,957 | 91,251 | 90,520 | (NA) | (NA) | (NA) |
| Alabama | 921 | 553 | 139 | 229 | 9,913 | 5,743 | 1,804 | 2,366 | 1,005 | 951 | 937 |
| Alaska | 67 | 44 | 10 | 13 | 715 | 454 | 125 | 136 | 999 | 968 | 958 |
| Arizona | 940 | 671 | 110 | 158 | 10,774 | 7,428 | 1.584 | 1,762 | 978 | 1.011 | 917 |
| Arkansas | 577 | 58 | 80 | 139 | 6,053 | 3,627 | 1,015 | 1,411 | 1,066 | 930 | 1,044 |
| California. | 4,505 | 3,229 | 564 | 711 | 50,790 | 34,700 | 8,220 | 7,870 | 1,044 | 996 | 1,033 |
| Colorado | 600 | 431 | 76 | 94 | 6,685 | 4,562 | 1,107 | 1,016 | 1,027 | 974 | 1,023 |
| Connecticut | 587 | 436 | 66 | 85 | 7,266 | 5,249 | 1,064 | 952 | 1,142 | 1.017 | 1,127 |
| Delaware. | 154 | 108 | 18 | 27 | 1,830 | 1,246 | 276 | 308 | 1,104 | 1,027 | 1,083 |
| District of Columbia. | 71 | 49 | 11 | 12 | 709 | 469 | 121 | 120 | 909 | 871 | 839 |
| Florida | 3,445 | 2,545 | 393 | 507 | 38,876 | 27,627 | 5,717 | 5,532 | 1,040 | 980 | 1,033 |
| Georgia | 1,270 | 827 | 184 | 259 | 13,872 | 8,741 | 2,398 | 2,733 | 1,020 | 964 | 955 |
| Hawaii | 204 | 158 | 22 | 24 | 2,277 | 1,699 | 310 | 268 | 1,033 | 1,007 | 979 |
| Idaho | 234 | 165 | 29 | 40 | 2,563 | 1,737 | 413 | 412 | 1,021 | 955 | 1,030 |
| Illinois | 1,906 | 1,349 | 265 | 293 | 22,453 | 15,211 | 4,014 | 3,228 | 1,083 | 1,002 | 1,076 |
| Indiana | 1,081 | 743 | 148 | 189 | 12,752 | 8,501 | 2,226 | 2,024 | 1,099 | 980 | 1,075 |
| lowa | 556 | 405 | 74 | 77 | 6,298 | 4,381 | 1,115 | 801 | 1,042 | 938 | 1.040 |
| Kansas | 455 | 325 | 60 | 70 | 5,261 | 3,621 | 506 | 733 | 1,069 | 952 | 1,066 |
| Kentucky. | 813 | 474 | 123 | 215 | 8,654 | 4,807 | 1,612 | 2,235 | 990 | 957 | 923 |
| Louisiana | 723 | 430 | 140 | 153 | 7,618 | 4,247 | 1,805 | 1,566 | 976 | 974 | 926 |
| Maine | 275 | 182 | 32 | 61 | 2,879 | 1,829 | 445 | 604 | 967 | 902 | 969 |
| Maryland. ...t | 779 | 556 | 106 | 116 | 9,016 | 6,158 | 1,540 | 1,318 | 1,059 | 1,007 | 1,030 |
| Massachusetts | 1,072 | 747 | 122 | 203 | 12,239 | 8,247 | 1,851 | 2,141 | 1,052 | 965 | 1,049 |
| Michigan | 1,776 | 1,213 | 243 | 319 | 21,475 | 14,129 | 3,739 | 3,606 | 1,127 | 1,036 | 1,089 |
| Minnesota | 801 | 585 | 98 | 118 | 9,125 | 6,382 | 1,477 | 1,266 | 1,051 | 968 | 1,032 |
| Mississippi. | 554 | 324 | 86 | 144 | 5,701 | 3,247 | 1,033 | 1,422 | 965 | 921 | 885 |
| Missouri | 1,077 | 720 | 144 | 213 | 11,973 | 7,723 | 2,025 | 2,225 | 1,029 | 954 | 1,012 |
| Montana | 173 | 123 | 23 | 27 | 1,871 | 1,266 | 326 | 279 | 995 | 945 | 1,009 |
| Nebraska | 294 | 212 | 39 | 43 | 3,277 | 2,270 | 571 | 435 | 1,028 | 926 | 1,035 |
| Nevada | 354 | 258 | 39 | 58 | 4,068 | 2,833 | 566 | 669 | 1,051 | 1,038 | 1,046 |
| New Hampshire | 226 | 158 | 23 | 45 | 2,647 | 1,800 | 365 | 482 | 1,077 | 991 | 1,073 |
| New Jersey | 1,381 | 1,016 | 165 | 201 | 17,267 | 12,277 | 2,619 | 2,371 | 1.152 | 1,069 | 1,106 |
| New Mexico | 320 | 215 | 44 | 61 | 3,332 | 2,146 | 564 | 622 | 977 | 938 | 833 |
| New York | 3,075 | 2,173 | 370 | 533 | 36,528 | 24,943 | 5,574 | 6,011 | 1,102 | 1,028 | 1,060 |
| North Carolina | 1,550 | 1,036 | 190 | 324 | 17,101 | 11,134 | 2,510 | 3,457 | 1,028 | 960 | 951 |
| North Dakota | 115 | 83 | 18 | 14 | 1,232 | 824 | 263 | 144 | 973 | 905 | 968 |
| Ohio | 1,976 | 1,360 | 302 | 315 | 22,638 | 14,802 | 4,501 | 3,335 | 1,056 | 957 | 1,040 |
| Oklahoma | 647 | 433 | 93 | 121 | 7,036 | 4,496 | 1,272 | 1,268 | 1,003 | 955 | ,977 |
| Oregon | 631 | 461 | 74 | 95 | 7,231 | 5,045 | 1,125 | 1,062 | 1,053 | 984 | 1,058 |
| Pennsylvania | 2,438 | 1,712 | 333 | 394 | 28,490 | 19,183 | 5,061 | 4,247 | 1,075 | 990 | 1,057 |
| Rhode Island. | 193 | 136 | 20 | 37 | 2,188 | 1,500 | 299 | 390 | 1,045 | 945 | 1,041 |
| South Carolina | 801 | 525 | 106 | 170 | 8,834 | 5,626 | 1,372 | 1,836 | 1,028 | 973 | 946 |
| South Dakota | 143 | 104 | 20 | 19 | 1,494 | 1,035 | 274 | 186 | 966 | 898 | 950 |
| Tennessee. | 1.116 | 719 | 158 | 239 | 12,173 | 7,612 | 2,082 | 2,480 | 1,021 | 943 | 958 |
| Texas | 3,029 | 2,029 | 473 | 527 | 32,986 | 21,043 | 6,444 | 5,499 | 1,016 | 968 | 978 |
| Utah | 282 | 203 | 37 | 42 | 3,160 | 2,200 | 527 | 433 | 1,052 | 970 | 1,069 |
| Vermont | 115 | 80 | 13 | 21 | 1,274 | 865 | 195 | 213 | 1,040 | 920 | 1,010 |
| Virginia | 1,161 | 788 | 153 | 220 | 12,980 | 8,467 | 2,130 | 2,382 | 1,034 | 985 | 977 |
| Washington | 962 | 690 | 113 | 159 | 11,257 | 7,754 | 1,730 | 1,773 | 1,086 | 992 | 1,078 |
| West Virginia | 419 | 244 | 69 | 107 | 4,695 | 2,552 | 954 | 1,189 | 1,032 | 1,025 | 971 |
| Wisconsin | 967 | 702 | 119 | 146 | 11,237 | 7,853 | 1,820 | 1,564 | 1,072 | 975 | 1,063 |
| Wyoming. | 83 | 60 | 11 | 12 | 939 | 649 | 157 | 133 | 1,041 | 973 | 1,044 |
| Puerto Rico | 723 | 415 | 118 | 190 | 5,544 | 2,845 | 1.042 | 1,657 | 698 | 836 | 616 |
| Guam | 12 | 8 | 2 | 1 | 93 | 55 | 22 | 15 | 701 | 850 | 695 |
| American Samoa. | 6 | 2 | 1 | 2 | 37 | 14 | 11 | 12 | 671 | 750 | 607 |
| Virgin Islands | 17 | 12 | 2 | 2 | 159 | 113 | 24 | 23 | 906 | 984 | 788 |
| Northern Mariana Islands. | 2 | 1 | 1 | (Z) | 14 | 7 | 5 | 2 | 599 | 652 | 443 |
| Abroad | 468 | 357 | 94 | 17 | 3,061 | 1.961 | 945 | 155 | 585 | 866 | 649 |

[^213]Table 528. Social Security Trust Funds: 1990 to 2007
[In billions of doliars (272.4 represents $\mathbf{\$ 2 7 2 , 4 0 0 , 0 0 0 , 0 0 0 ) ]}$

| Type of trust fund | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Old-age and survivors insurance (OASI): |  |  |  |  |  |  |  |  |  |
| Net contribution income ${ }^{1}$. | 272.4 | 310.1 | 433.0 | 468.1 | 468.6 | 487.4 | 520.7 | 534.8 | 560.9 |
| Interest received ${ }^{2}{ }^{\text {a }}$. | 16.4 | 32.8 | 57.5 | 71.2 | 75.2 | 79.0 | 84.0 | 91.8 | 97.0 |
| Benefit payments ${ }^{3}$ | 223.0 | 291.6 | 352.7 | 388.1 | 399.8 | 415.0 | 435.4 | 454.5 | 489.1 |
| Assets, end of year | 214.2 | 458.5 | 931.0 | 1,217.5 | 1,355.3 | 1,500.6 | 1,663.0 | 1,844.3 | 2,023.6 |
|  |  |  |  |  |  |  |  |  |  |
| Net contribution income ${ }^{1}$ | 28.7 | 54.7 | 71.8 | 78.2 | 78.4 | 81.4 | 87.2 | 90.8 | 109.9 |
| Interest received ${ }^{2}{ }^{\text {a }}$. . | 0.9 | 2.2 | 6.9 | 9.2 | 9.7 | 10.0 | 10.3 | 10.6 | 13.2 |
| Benefit payments ${ }^{3}$ | 24.8 | 40.9 | 55.0 | 65.7 | 70.9 | 78.2 | 85.4 | 91.7 | 95.9 |
| Assets, end of year . . . . . . . | 11.1 | 37.6 | 118.5 | 160.5 | 175.4 | 186.2 | 195.6 | 203.8 | 214.9 |


#### Abstract

${ }^{1}$ Includes deposits by states and deductions for refund of estimated employee-tax overpayment. Includes govemment contributions on deemed wage credits for military service 1957-2001. Includes taxation of benefits. ${ }^{2}$ in 1990, includes interest on advance tax transters. Includes interest on reimbursement for unnegotiated checks. ${ }^{3}$ Includes payments for vocational rehabilitation services furnished to disabled persons receiving benefits because of their disabilities. Amounts reflect deductions for unnegotiated benefit checks.


Source: U.S. Social Security Administration, Annual Report of Board of Trustees, OASI, DI, HI, and SMI Trust Funds; [http://www.ssa.gov/OACT/TR/TR08/](http://www.ssa.gov/OACT/TR/TR08/). Also published in Social Security Bulletin, quarterly.

Table 529. Public Employee Retirement Systems-Participants and Finances: 1980 to 2006
[ 4,629 represents $4,629,000$. For fiscal year of retirement system, except data for the Thrift Savings Plan are for calendar year. For a definition of defined benefit, see headnote, Table 533]

| Retirement plan | Unit | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | $\begin{array}{r} 2006, \\ \text { proj. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL PARTICIPANTS ${ }^{1}$ <br> Federal retirement systems: <br> Defined benefit: <br> Civil Service Retirement System. <br> Federal Employees Retirement System ${ }^{2}$, <br> Military Service Retirement System <br> Thrift Savings Plan <br> State and local retirement systems ${ }^{5}$, 6 | $\begin{aligned} & 1,000 \\ & 1,000 \\ & 1,000 \\ & 1,000 \\ & 1,000 \end{aligned}$ | $\begin{array}{r} 4,629 \\ (\mathrm{X}) \\ 3,380 \\ (\mathrm{X}) \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} 4,167 \\ 1,180 \\ 3,763 \\ 1,625 \\ 16,858 \end{array}$ | $\begin{array}{r} 3,731 \\ 1,512 \\ 3,387 \\ 2,195 \\ 14,734 \end{array}$ | $\begin{array}{r} 3,256 \\ 1,935 \\ 3,397 \\ 2,500 \\ 16,834 \end{array}$ | $\begin{aligned} & 3,201 \\ & 2,019 \\ & 3,453 \\ & 3,000 \\ & 17,264 \end{aligned}$ | $\begin{array}{r} 3,133 \\ 2,140 \\ 3,457 \\ 3,200 \\ 17,650 \end{array}$ | $\begin{array}{r} 3,035 \\ 2,104 \\ 3,545 \\ 3,400 \\ 17,890 \end{array}$ | 2,9582,1963,5363,60017,932 | $\begin{array}{r} 2,878 \\ 2,290 \\ 3,560 \\ 3,700 \\ 18,484 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| ACTIVE PARTICIPANTS <br> Federal retirement systems: <br> Defined benefit: <br> Civil Service Retirement System. <br> Federal Employees Retirement System ${ }^{2}$ <br> Military Service Retirement System <br> Thritt Savings Plan ${ }^{4}$ <br> State and local retirement systems ${ }^{5}, 6^{\circ}$ | $\begin{aligned} & 1,000 \\ & 1,000 \\ & 1,000 \\ & 1,000 \\ & 1,000 \end{aligned}$ | $\begin{array}{r} 2,700 \\ (X) \\ 2,050 \\ (X) \\ \text { (NA) } \end{array}$ | $\begin{aligned} & 1,826 \\ & 1,136 \\ & 2,130 \\ & 1,419 \end{aligned}$ | 1,525 <br> 1,318 <br> 1,572 <br> 1,930 <br> 2,524 | $\begin{array}{r} 978 \\ 1,668 \\ 1,437 \\ 1,900 \\ 12017 \end{array}$ | $\begin{array}{r} 906 \\ 1,717 \\ 1,465 \\ 2,300 \end{array}$ | $\begin{array}{r} 854 \\ 1,808 \\ 1,468 \\ 2,400 \\ 14,249 \end{array}$ | $\begin{array}{r} 788 \\ 1,882 \\ 1,480 \\ 2,500 \\ 14,181 \end{array}$ | $\begin{array}{r} 722 \\ 1,952 \\ 1,445 \\ 2,800 \\ 14,116 \end{array}$ | $\begin{array}{r} 650 \\ 2,014 \\ 1,443 \\ 2,600 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 11,345 |  |  |  |  |  |  | 14,529 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal retirement syster | Bit dol. | 73 | 326 | 537 | 782 | 858 | 920 | 977 | 1,039 | 1,111 |
| Defined benefit | Bil. dol. | 73 | 318 | 502 | 684 | 756 | 791 | 825 | 866 | 904 |
| Civil Service Retirement System. . . . . | Bil. dol. | 73 | 220 | 311 | 395 | 417 | 425 | 433 | 440 | 442 |
| Federal Employees Retirement System ${ }^{2}$ | Bil. dol. | (X) | 18 | 60 | 126 | 162 | 183 | 204 | 228 | 254 |
| Military Service Retirement System ${ }^{3}$. | Bil. dol. |  | 80 | 131 | 163 | 177 | 183 | 188 | 198 | 208 |
| Thritt Savings Plan ${ }^{4}$ | Bil. dol. | (X) | 8 | 35 | 98 | 102 | 129 | 152 | 173 | 207 |
| State and local retirement systems ${ }^{5}$ | Bil. dol. . | 185 | 721 | 1,118 | 2,168 | 2,158 | 2,172 | 2,495 | 2,658 | 2,912 |
| CONTRIBUTIONS |  |  |  |  |  |  |  |  |  |  |
| Total. | Bil. dol. | 83 | 103 | 127 | 143 | 151 | 161 | 187 | 189 | 205 |
| Federal retirement systems | Bil. dol. | 19 | 61 | 67 | 78 | 85 | 86 | 95 | 98 | 108 |
| Defined benefit. | Bil. dol. | 19 | 59 | 61 | 69 | 73 | 72 | 79 | 82 | 88 |
| Civil Service Retirement System. . . | Bil. dol. | 19 | 28 | 31 | 33 | 34 | 29 | 34 | 33 | 34 |
| Federal Employees Retirement System | Bil. dol | (X) | 4 | 6 | 8 | 10 | 11 | 13 | 13 | 15 |
| Military Service Retirement System | Bil. dol. | ( ${ }^{\text {( }}$ | 27 | 24 | 28 | 30 | 32 | 32 | 38 | 39 |
| Thrift Savings Plan ${ }^{4}$. ..... | Bil. dol. | (X) | 2 | 6 | 9 | 12 | 14 | 16 | 16 | 20 |
| State and local retirement systems | Bil. dol | 64 | 42 | 60 | 65 | 66 | 75 | 92 | 91 | 97 |
| BENEFITS |  |  |  |  |  |  |  |  |  |  |
| Total | Bil. dol. | 39 | 89 | 125 | 172 | 196 | 211 | 226 | 240 | 257 |
| Federal retirement systems | Bil. dol. | 27 | 53 | 66 | 81 | 86 | 89 | 93 | 99 | 105 |
| Defined benefit. | Bil. dol. | 27 | 53 | 65 | 78 | 84 | 86 | 89 | 94 | 98 |
| Civil Service Retirement System. . . . | Bil. dol. | 15 | 31 | 37 | 44 | 47 | 48 | 50 | 52 | 54 |
| Federal Employees Retirement System ${ }^{2}$ | Bil. dol. | (X) | (Z) |  |  | 2 | 2 | 2 |  | 3 |
| Military Service Retirement System | Bil. dol | 12 | 22 | 28 | 33 | 35 | 36 | 37 | 39 | 41 |
|  | Bil. dol. | (X) | (Z) | 59 | 9 | 2 | 3 | 4 | 1 | 7 |
| State and local retirement systems ${ }^{5}$ | Bil. dol. | 12 | 36 | 59 | 91 | 110 | 122 | 133 | 141 | 152 |

[^214]Table 530. Federal Civil Service Retirement: 1980 to 2007
[As of September 30 or for year ending September 30 ( 2,720 represents 2,720,000). Covers both Civil Service Retirement System and Federal Employees Retirement System]

| Item | Unit | 1980 | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employees covered ${ }^{1}$ | 1,000 | 2.720 | 2,945 | 2.668 | 2,764 | 2,662 | 2.670 | 2,674 | 2.611 | 2.618 |
| Annuitants, total | 1,000 | 1,675 | 2,143 | 2,311 | 2,376 | 2,389 | 2,404 | 2,433 | 2,449 | 2,463 |
| Age and service | 1,000. | 905 | 1,288 | 1.441 | 1,501 | 1,523 | 1,544 | 1,568 | 1,602 | 1,625 |
| Disability | 1.000 | 343 | 297 | 263 | 242 | 234 | 231 | 229 | 226 | 222 |
| Survivors | 1,000 | 427 | 558 | 607 | 633 | 632 | 629 | 636 | 621 | 616 |
| Receipts, total ${ }^{2}$ | Mil. dol | 24,389 | 52,689 | 65,684 | 75,967 | 78,366 | 82,412 | 83,691 | 87,164 | 89,860 |
| Employee contributions | Mil. dol. | 3,686 | 4,501 | 4,498 | 4,637 | 4,522 | 4,483 | 4,353 | 4,304 | 4,205 |
| Federal government contributions | Mil. dol | 15,562 | 27,368 | 33,130 | 37,722 | 36,583 | 42,240 | 43,093 | 46,427 | 48,397 |
| Disbursements, total ${ }^{3}$ | Mil. dol. | 14,977 | 31,416 | 38,435 | 45,194 | 50,368 | 52,277 | 54,790 | 57,983 | 78,146 |
| Age and service annuitants | Mil. dol. | 12,639 | 26,495 | 32,070 | 37,546 | 42,018 | 43,727 | 46,029 | 48,895 | 68,776 |
| Survivors . . . . | Mil. dol. | 1,912 | 4,366 | 5,864 | 7.210 | 7.951 | 8,127 | 8,338 | 8,642 | 8.905 |
| Average monthly benefit: |  |  |  |  |  |  |  |  |  |  |
| Age and service | Dollars | 992 | 1,369 | 1.643 |  |  |  |  | 2,363 | 2,473 |
| Disability | Dollars | 723 | 1,008 | 1,164 | 1,240 | 1,291 | 1,305 | 1,327 | 1,366 | 1,394 |
| Survivors | Dollars | 392 | 653 | 819 | 952 | 1,044 | 1,073 | 1,106 | 1,157 | 1,200 |
| Cash and security holdings. | Bil. dol. | 73.7 | 238.0 | 366.2 | 508.1 | 601.7 | 631.8 | 660.8 | 690.0 | 701.7 |

${ }^{1}$ Excludes employees in leave-without-pay status. ${ }^{2}$ Inciudes interest on investments. ${ }^{3}$ Includes refunds, death claims, and administration. ${ }^{4}$ includes disability annuitants.

Source: U.S. Office of Personnel Management, Civil Service Retirement and Disability Trust Fund Annual Report.
Table 531. State and Local Government Retirement Systems-Beneficiaries and Finances: 1990 to 2006
[In billions of dollars ( 111.3 represents $111,300,000,000$ ), except as indicated. For fiscal years closed during the 12 months ending June 30]

| Year and level of govemment | Number of beneficiaries $(1,000)$ | Receipts |  |  |  |  | Benefits and withdrawals |  |  | Cash and security holdings |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Employee contributions | Government contributions |  | Earnings on investments | Total | Benefits | Withdrawals |  |
|  |  |  |  | State | Local |  |  |  |  |  |
| 1990: All systems . . . State-administered Locally administered | $\begin{array}{r} 4,026 \\ 3,232 \\ 794 \end{array}$ | $\begin{array}{r} 111.3 \\ 89.2 \\ 22.2 \end{array}$ | $\begin{array}{r\|} \hline 13.9 \\ 11.6 \\ 2.2 \end{array}$ | $\begin{aligned} & 14.0 \\ & 14.0 \end{aligned}$ $(\mathbf{Z})$ | $\begin{array}{r} 18.6 \\ 11.5 \\ 7.0 \end{array}$ | $\begin{aligned} & 64.9 \\ & 52.0 \\ & 12.9 \end{aligned}$ | $\begin{array}{r} 38.4 \\ 29.6 \\ 8.8 \end{array}$ | $\begin{array}{r} 36.0 \\ 27.6 \\ 8.4 \end{array}$ | $\begin{aligned} & 2.4 \\ & 2.0 \\ & 0.4 \end{aligned}$ | 721 575 145 |
| 1995: All systems . . State-administered. Locally administered | $\begin{array}{r} 4,979 \\ 4,025 \\ 954 \end{array}$ | $\begin{array}{r} 148.8 \\ 123.3 \\ 25.5 \end{array}$ | $\begin{array}{r} 18.6 \\ 15.7 \\ 2.9 \end{array}$ | $\begin{array}{r} 16.6 \\ 16.2 \\ 0.4 \end{array}$ | $\begin{array}{r} 24.4 \\ 15.4 \\ 9.0 \end{array}$ | $\begin{aligned} & 89.2 \\ & 76.0 \\ & 13.3 \end{aligned}$ | $\begin{aligned} & 61.5 \\ & 48.0 \\ & 13.5 \end{aligned}$ | $\begin{aligned} & 58.8 \\ & 45.8 \\ & 13.0 \end{aligned}$ | $\begin{aligned} & 2.7 \\ & 2.2 \\ & 0.5 \end{aligned}$ | 1,118 914 204 |
| 2000: All systems State-administered Locally administered | $\begin{aligned} & 6,292 \\ & 4,786 \\ & 1,506 \end{aligned}$ | $\begin{array}{r} 297.0 \\ 247.4 \\ 49.7 \end{array}$ | $\begin{array}{r} 25.0 \\ 20.7 \\ 4.3 \end{array}$ | $\begin{array}{r} 17.5 \\ 17.2 \\ 0.4 \end{array}$ | $\begin{array}{r} 22.6 \\ 16.7 \\ 5.9 \end{array}$ | $\begin{array}{r} 231.9 \\ 192.8 \\ 39.1 \end{array}$ | $\begin{aligned} & 95.7 \\ & 76.0 \\ & 19.8 \end{aligned}$ | $\begin{aligned} & 91.3 \\ & 72.2 \\ & 19.1 \end{aligned}$ | 4.4 3.8 0.7 | 2,169 1,798 371 |
| 2005: All systems State-administered Locally administered | $\begin{aligned} & 6,946 \\ & 5,846 \\ & 1,100 \end{aligned}$ | $\begin{array}{r} 353.5 \\ 293.4 \\ 60.1 \end{array}$ | $\begin{array}{r} 31.5 \\ 26.8 \\ 4.8 \end{array}$ | $\begin{array}{r} 24.0 \\ 23.6 \\ 0.4 \end{array}$ | $\begin{aligned} & 35.7 \\ & 22.1 \\ & 13.6 \end{aligned}$ | $\begin{array}{r} 262.2 \\ 220.9 \\ 41.3 \end{array}$ | $\begin{array}{r} 156.0 \\ 126.8 \\ 29.3 \end{array}$ | $\begin{array}{r} 142.1 \\ 115.2 \\ 26.9 \end{array}$ | 3.7 3.1 0.5 | $\begin{array}{r} 2,672 \\ 2,226 \\ 445 \end{array}$ |
| 2006: All systems State-administered Locally administered | $\begin{aligned} & 7,301 \\ & 6,184 \\ & 1,117 \end{aligned}$ | $\begin{array}{r} 392.8 \\ 326.2 \\ 66.5 \end{array}$ | $\begin{array}{r} 32.7 \\ 27.7 \\ 5.0 \end{array}$ | 26.4 25.9 0.5 | $\begin{aligned} & 38.1 \\ & 23.7 \\ & 14.3 \end{aligned}$ | 295.6 248.9 46.7 | 166.3 135.6 30.7 | $\begin{array}{r} 152.1 \\ 124.1 \\ 28.0 \end{array}$ | 4.1 3.4 0.7 | $\begin{array}{r} 2,912 \\ 2,424 \\ 488 \end{array}$ |

Z Less than $\$ 50$ million.
Source: G.S. Census Bureau, through 1995, Finances of Employee-Retirement Systems of State and Local Govermments, Series GF, No. 2, annual; beginning 2000, "Federal, State, and Local Governments, State and Local Government Public Employee Retirement Systems"; [http://www.census.gov/govs/www/retire.html](http://www.census.gov/govs/www/retire.html).

Table 532. Percent of Workers Participating in Retirement Benefits by Worker Characteristics: 2004 to 2007
[Based on National Compensation Survey, a sample survey of 10,370 private industry establishments of all sizes, representing over 105 million workers; see Appendix III. Survey covers all 50 states and the District of Columbia. For a definition of defined benefit and defined contribution, see headnote, Table 533. See also Table 634]

| Characteristic | Total ${ }^{1}$ |  |  |  | Defined benefit |  |  |  | Defined contribution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2004 | 2005 | 2006 | 2007 | 2004 | 2005 | 2006 | 2007 | 2004 | 2005 | 2006 | 2007 |
| Total | 50 | 50 | 51 | 51 | 21 | 21 | 20 | 20 | 42 | 42 | 43 | 43 |
| White-collar occupations. | 61 | 61 | 60 | 69 | 24 | 24 | 22 | 28 | 53 | 53 | 53 | 60 |
| Blue-collar occupations. | 50 | 51 | 52 | 51 | 25 | 26 | 25 | 25 | 38 | 38 | 40 | 40 |
| Service occupations. | 22 | 22 | 24 | 25 | 6 | 7 | 7 | 7 | 18 | 18 | 20 | 20 |
| Full-time . . . . . . | 60 | 60 | 60 | 60 | 24 | 25 | 23 | 23 | 50 | 50 | 51 | 50 |
| Part-time | 20 | 19 | 21 | 23 | 9 | 9 | 8 | 9 | 14 | 14 | 16 | 18 |
| Union | 81 | 85 | 80 | 81 | 69 | 72 | 68 | 67 | 42 | 43 | 44 | 41 |
| Nonunion. . . . . . . . . . | 47 | 46 | 47 | 47 | 15 | 15 | 14 | 15 | 42 | 41 | 43 | 43 |

[^215]
## Table 533. Private Pension Plans-Summary by Type of Plan: 1990 to 2005

712.3 represents 712,300. "Pension plan" is defined by the Employee Retirement Income Security Act (ERISA) as "any plan, fund, or program which was heretofore or is hereafter established or maintained by an employer or an employee organization, or by both, to the extent that such plan (a) provides retirement income to employees, or (b) results in a deferral of income by employees for periods extending to the termination of covered employment or beyond, regardless of the method of calculating the contributions made to the plan, the method of calculating the benefits under the plan, or the method of distributing benefits from the plan." A defined benefit plan provides a definite benefit formula for calculating benefit amounts-such as a flat amount per year of senvice or a percentage of salary times years of service. A defined contribution plan is a pension plan in which the contributions are made to an individual account for each employee. The retirement benefit is dependent upon the account balance at retirement. The balance depends upon amounts contributed, investment experience, and, in the case of profit sharing plans, amounts which may be allocated to the account due to forfeitures by terminating employees. Employee Stock Ownership Plans (ESOP) and $401(k)$ plans are included among defined contribution plans. Data are based on Form 5500 series reports filed with the U.S. Department of Labor]

| Item | Unit | Total |  |  |  | Defined contribution plan |  |  |  | Defined benefit plan |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 1995 | 2000 | 2005 | 1990 | 1995 | 2000 | 2005 | 1990 | 1995 | 2000 | 2005 |
| Number of plans ${ }^{1}$ | 1,000 | 712.3 | 693.4 | 736.0 | 679.1 | 599.2 | 623.9 | 686.9 | 631.4 | 113.1 | 69.5 | 48.7 | 47.6 |
|  | Million. | 76.9 | 87.5 | 103.3 | 117.4 | 38.1 | 47.7 | 61.7 | 75.5 | 38.8 | 39.7 | 41.6 | 41.9 |
| Active participants. ${ }^{3}$ | Million. | 61.8 | 66.2 | 73.1 | 82.7 | 35.5 | 42.7 | 50.9 | 62.4 | 26.3 | 23.5 | 22.2 | 20.3 |
|  | Bil. dol. | 1,674 | 2,724 | 4,203 | 5,062 | 712 | 1,322 | 2,216 | 2,808 | 962 | 1.402 | 1,986 | 2,254 |
| Contributions ${ }^{5}$ | Bil. dol. | 98.8 | 158.8 | 231.9 | 341.4 354.5 | 75.8 | 117.4 | 198.5 | 248.8 | 23.0 | 41.4 | 133.4 127 | $92.7$ |
| Benefits ${ }^{6}$. | Bil. dol. | 129.4 | 183.0 | 341.0 | 354.5 | 63.0 | 97.9 | 213.5 | 218.0 | 66.4 | 85.1 | 127.5 | 136.6 |

[^216]
## Table. 534. Defined Benefit Retirement Plans-Selected Features: 2006

[In percent. Covers full-time employees in private industry. Based on National Compensation Survey, a sample survey of 3,227 private industry establishments of all sizes, representing over 102 million workers; see Appendix III. For definition of defined benefit, see headnote, Table 533. See also Table 634]

| Feature | $\begin{array}{\|r\|} \text { All } \\ \text { workers } \end{array}$ | White collar | Blue collar | Service | $\begin{aligned} & \text { Goods } \\ & \text { pro- } \\ & \text { ducing } \end{aligned}$ | Service producing | 1-99 <br> workers | 100 workers or more | Union | Nonunion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Plan provisions: |  |  |  |  |  |  |  |  |  |  |
| Benefits based on earnings | 53 | 56 | 43 | 73 | 39 | 59 | 48 | 54 | 37 | 61 |
| Early retirement benefits available. | 82 | 82 | 89 | 94 | 90 | 79 | 76 | 84 | 87 | 80 |
| Availability of lump sum benefits at retirement | 52 | 64 | 34 | 57 | 40 | 59 | 49 | 54 | 40 | 59 |
| Benefit formula: |  |  |  |  |  |  |  |  |  |  |
| Percent of terminal earnings. | 39 | 46 | 10 | 41 | 32 | 42 | 27 | 42 | 21 | 48 |
| Percent of career earnings. | 14 | 10 | 16 | 32 | 7 | 17 | 21 | 12 | 15 | 13 |
| Dollar amount formula. . . | 18 | 6 | 37 | 12 | 42 | 6 | 16 | 19 | 15 | 13 |
| Percent of contribution formula | 4 | 3 | 7 | (Z) | 7 | 3 | 9 | 3 | 10 | 1 |
| Cash balance | 23 | 33 | 12 | 14 | 10 | 30 | 25 | 23 | 12 | 29 |
| Pension equity. | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | (Z) | 3 |
| Requirements for normal retirement ${ }^{1}$ : | - |  |  |  |  |  |  |  |  |  |
| No age requirement . . . . . . . . . | 11 | 15 | 7 | 3 | 6 | 13 | 20 | 8 | 8 | 12 |
| Less than 30 years of service | 9 | 13 | 4 | 3 | 4 | 11 | 14 | 7 | 5 | 11 |
| 30 years of service | 2 | 2 | 3 | - | 3 | 2 | 6 | 1 | 3 | 2 |
| At age 55 | 1 | 1 | 2 | (Z) | 2 | 1 | 1 | 1 | 2 | 7 |
| At age 60 | 9 | 8 | 10 | 16 | 7 | 10 | 8 | 10 | 14 | 7 |
| At age 62 | 15 | 11 | 23 | 7 | 24 | 11 | 15 | 15 | 21 | 12 |
| At age 65 . . . . . . . 2 | 59 | 63 | 48 | 74 | 55 | 60 | 47 | 62 | 43 | 67 |
| Sum of age plus service ${ }^{2}$ | 1 | 1 | 1 | - | 2 | (Z) | 1 | 1 | 1 | 1 |

- Represents or rounds to zero. Z Less than 0.5 percent. ${ }^{1}$ Normal retirement is defined as the point at which the participant could retire and immediately receive all accrued benefits by virtue of service and earnings, without reduction due to age. If a plan had alternative age and service requirements, the earliest age and associated service were tabulated; if one alternative did not specify an age, it was the requirement tabulated. Some age and service requirements are not shown separately. some plans, participants must also satisfy a minimum age or service requirement.

Source: U.S. Bureau of Labor Statistics, National Compensation Survey: Employee Benefits in Private Industry in the United States, 2006, and unpublished data.

Table 535. Percent of U.S. Households Owning IRAs: 2000 to 2007
[Incidence of IRA ownership is based on an annual tracking survey of 3,000 randomly selected, representative U.S. households; see source for details]

| Year and characteristic | Any type of $1 R A^{1}$ | Traditional IRA | Roth IRA | loyer-sponsored IRA $^{2}$ | Year and characteristic | $\begin{array}{r} \text { Any } \\ \text { type } \\ \text { of } 1 \mathrm{RA}^{1} \end{array}$ | Traditional IRA | Roth IRA | ployer-sponsored IRA $^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 | 35.7 | 28.7 | 9.2 | 6.8 | Total, 2007 | 39.8 | 32.5 | 14.9 | 7.9 |
| 2001 | 36.2 | 28.9 | 9.8 | 8.0 |  |  |  |  |  |
| 2002 | 34.8 | 28.2 | 10.8 | 7.7 | Under 35 years | 35.0 | 17.0 | 12.0 | 6.0 |
| 2003 | 36.7 | 29.6 | 12.5 | 7.5 | 35 to 44 years | 57.0 | 29.0 | 19.0 | 9.0 |
| 2004 | 36.5 | 29.6 | 11.6 | 8.0 | 45 to 54 years | 65.0 | 37.0 | 16.0 | 12.0 |
| 2005 | 37.9 | 30.0 | 12.8 | 7.4 | 55 to 54 years | 74.0 | 46.0 | 19.0 | 9.0 |
| 2006 | 38.3 | 31.7 | 13.4 | 7.7 | 65 years and over. | 51.0 | 38.0 | 9.0 | 4.0 |

${ }^{1}$ Excludes ownership of Coverdell Education Savings Accounts, which were referred to as Education IRAs before July
2001. ${ }^{2}$ Employer-sponsored Individual Retirement Accounts (IRAs) include SIMPLE IRAs, Simplified Employee Pension IRAs (SEP-IRAs), and SAR-SEP IRAs (SEP IRAs with salary reduction plans included).

Source: Investment Company Institute, Washington, DC, Research Fundamentals, "Appendix: Additional Data on IRA Ownership in 2007"; Vol 17, No. 1A, January 2008 (copyright). See also <http://www.ici.org/statements/fundamentais /tm-v17n1appendix.pdi>

Table 536. Characteristics of U.S. Households Owning IRAs: 2007
[See headnote, Table 535]

| Characteristic | Households owning IRAs |  |  | Households not owning IRAs |
| :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Traditional IRA | Roth IRA |  |
| MEDIAN PER HOUSEHOLD |  |  |  |  |
| Age of household sole or co-decision-maker for investing. | 54 | 56 | 50 | 46 |
| Household income . . . . ${ }^{\text {a }}$ | 80,000 | 78,000 | 87,500 | 34,000 |
| Household financial assets ${ }^{3}$. | 250,000 | 300,000 | 300,000 | 40,000 |
| Househoid financial assets in all types of IRAs. | 50,000 | 50,700 | 50,100 | (X) |
| Share of household financial assets in type of IRA indicated. | 27 | 27 | 6 | (X) |
| PERCENT OF HOUSEHOLDS |  |  |  |  |
| Household has defined contribution account or |  |  |  |  |
| Defined benefit plan coverage (total) ${ }^{4}$. . . . . | 80 | 79 | 87 | 51 |
| Defined contribution retirement plan account | 70 | 69 | 80 | 42 |
| Defined benefit plan coverage . . . . . . . . . | 47 | 47 | 50 | 22 |
| Types of IRAs owned: 4,5 |  |  |  |  |
| Traditional IRA | 87 | 100 | 68 | ( $x$ ) |
| Roth IRA . . . . . ${ }^{6}$ | 40 | 31 | 100 | (x) |
| Employer-sponsored IRA ${ }^{6}$. . . . | 15 | 15 | 16 | (X) |

X Not applicable. ${ }^{1}$ Households owning IRAs include households that own Traditional or Roth IRAs. Households owning only employer-sponsored IRAs are not included. ${ }^{2}$ Households not owning IRAs exclude households with traditional, Roth, or employer-sponsored IRAs. ${ }^{3}$ Household financial assets include assets in employer-sponsored defined contribution retirement plans but exclude primary residence. Multiple responses are included. ${ }^{5}$ Data are from ICl's 2007 Mutual Fund Shareholder Tracking Survey. ${ }^{6}$ Employer-sponsored IRAs include SEP IRAs, SAR-SEP IRAs, and SIMPLE IRAs. Among households owning employer-sponsored IRAs, 63 percent have traditional IRAs and 31 percent have Roth IRAs.

Source: Investment Company Institute, Washington, DC, Research Fundamentals, "Appendix: Additional Data on IRA Ownership in 2007"; Vol 17, No. 1A, January 2008 (copyright). See also [http://www.ici.org/statements/fundamentals/](http://www.ici.org/statements/fundamentals/).

Table 537. Percent Distribution of Assets in IRAs, by Type of IRA: 2007
[See headnote, Table 535]

| Assets category | Unit | Total assets in IRAs | Type of IRA owned |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Traditional IRAs | Roth IRAs |
| PERCENT DISTRIBUTION OF ASSETS IN IRAS |  |  |  |  |
| Less than \$10,000 | Percent | 17 | 17 | 38 |
| \$10,000 to \$24,999 | Percent | 16 | 18 | 27 |
| \$25,000 to \$49,999 | Percent | 16 | 18 | 16 |
| \$50,000 to \$99,999 | Percent | 16 | 15 | 11 |
| \$100,000 to \$249,999 | Percent | 18 | 16 | 5 |
| \$250,000 or more. . | Percent | 17 | 16 | 3 |
| TOTAL ASSETS IN IRA |  |  |  |  |
| Mean. | Dollars | 134,600 | 124,600 | 41,400 |
| Median. | Dollars | 50,000 | 42,500 | 14,500 |

Source: Investment Company Institute, Washington, DC, Research Fundamentals , "Appendix: Additional Data on IRA Ownership in 2007"; Vol. 17, No. 1A, January 2008 (copyright). See also [http://www.ici.org/statements/fundamentals/](http://www.ici.org/statements/fundamentals/).

Table 538. 401 (k) Plans-Selected Features: 2006
[In percent. Covers full-time employees in private industry. Based on National Compensation Survey, a sample survey of 3,227 private industry establishments of all sizes, representing 102 million workers; see Appendix III. See also Table 634]


S indicates no employees in this category, or data do not meet publication criteria. Z Less than 0.5 percent. ${ }^{1}$ Includes contributions that are not matched by the employer. If maximum contributions vary, such as by length of service, the highest possible contribution was tabulated. 2 The average is presented for all covered workers; averages exclude workers without the plan provision. ${ }^{3}$ Sums of individual items exceed totals because multiple choices are available to many employees.

Source: U.S. Bureau of Labor Statistics, National Compensation Survey: Employee Benefits in Private Industry in the United States, 2006, and unpublished data

Table 539. State Unemployment Insurance-Summary: 1990 to 2007
[2,522 represents 2,522,000. Includes unemployment compensation for state and local government employees where covered by state law

| Item | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Insured unemployment, |  |  |  |  |  |  |  |  |  |  |
| average weekly | 1,000 | 2,522 | 2,572 | 2,110 | 3,585 | 3,531 | 2,950 | 2,661 | 2,475 | 2,57 |
| employment ${ }^{1}$ | Percent | 2.4 | 2.3 | 1.7 | 2.8 | 2.8 | 2.3 | 2.1 | 1.9 | 2.0 |
| Percent of civilian unemployed | Percent | 35.8 | 34.7 | 37.6 | 43.2 | 40.7 | 36.8 | 35.7 | 35.3 | 36.3 |
| Unemployment benefits, |  |  |  |  |  |  |  |  |  |  |
| average weekly | Doilars | 161 | 187 | 221 | 257 | 262 | 263 | 267 | 277 | 288 |
| Percent of weekly wage | Percent | 36.0 | 35.5 | 32.9 | 36.8 | 36.5 | 35.2 | 34.6 | 34.3 | 35. |
| Weeks compensated. | Million | 116.2 | 118.3 | 96.0 | 166.3 | 163.2 | 135.1 | 121.2 | 112.2 | 116.3 |
| Beneficiaries, first payments | 1,000 | 8,629 | 8,035 | 7.033 | 10,088 | 9,935 | 8,369 | 7,922 | 7.350 | 7.641 |
| Average duration of benefits | Weeks | 13.4 | 14.7 | 13.7 | 16.5 | 16.4 | 16.1 | 15.3 | 15.2 | 15.3 |
| Claimants exhausting benetits | 1,000 | 2,323 | 2,662 | 2,144 | 4,416 | 4,417 | 3.532 | 2,856 | 2,676 | 2,670 |
| Percent of first payment ${ }^{3}$. | Percent | 29.4 | 34.3 | 31.8 | 42.5 | 43.4 | 39.0 | 35.9 | 35.4 | 35.3 |
| Contributions collected ${ }^{4}$ | Bil. dol. | 15.2 | 22.0 | 19.9 | 19.7 | 25.3 | 31.2 | 34.8 | 34.1 | 34.5 |
| Benefits paid | Bil. dol. | 18.1 | 21.2 | 20.5 | 42.0 | 41.4 | 34.4 | 31.2 | 29.8 | 30.1 |
| Funds available for benefits ${ }^{5}$ | Bil. dol. | 37.9 | 35.4 | 53.4 | 35.2 | 23.4 | 23.0 | 29.0 | 35.8 | 32.5 |
| Average employer contribution rate ${ }^{\circ}$ | Percent | 1.95 | 2.44 | 1.75 | 1.80 | 2.20 | 2.68 | 2.86 | 2.68 | 2.61 |

${ }^{1}$ Insured unemployment as percent of average covered employment in preceding year. ${ }^{2}$ Weeks compensated divided by first payment. ${ }^{3}$ Based on first payments for 12 -month period ending June 30 . ${ }^{4}$ Contributions from employers; also employees in states which tax workers. End of year. Sum of balances in state clearing accounts, benefit-payment accounts, and state accounts in federal unemployment trust funds. ${ }^{6}$ As percent of taxable wages.

Source: U.S. Department of Labor, Employment and Training Administration, Unemployment Insurance Financial Data Handbook. See also [http://www.ows.doleta.gov/unemploy/hb394.asp](http://www.ows.doleta.gov/unemploy/hb394.asp).

Table 540. State Unemployment Insurance by State and Other Area: 2007
[7,642 represente 7,642,000. See headnote, Table 539. For state data on insured unemployment, see Table 609]

| State or other area | Beneficiaries, first payments $(1,000)$ | Benefits paid (mil. dol.) | Avg. weekly unemployment benefits (dol.) | State or other area | Beneficiaries, first payments $(1,000)$ | Benefits paid (mil. dol.) | Avg. weekly unemployment benefits (dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total . . | 7,642 | 32,247 | 288 | MT | 21 | 70 | 228 |
| AL ..... | , 102 | 219 | 188 | NE | 32 | 93 | 234 |
| AK | 38 | 102 | 200 | NV | 81 | 339 | 284 |
| $A Z$ | 84 | 278 | 202 | NH | 26 | 89 | 264 |
| AR | 83 | 284 | 257 | NJ. | 312 | 1.925 | 359 |
| CA | 1,018 | 5,157 | 298 | NM | 30 | 130 | 256 |
| CO | 71 | 301 | 327 | NY | 458 | 2,274 | 295 |
| CT | 121 | 575 | 310 | NC | 243 | 718 | 276 |
| DE | 24 | 109 | 256 | ND | 13 | 45 | 268 |
| DC | 17 | 90 | 286 | OH | 278 | 1,151 | 290 |
| FL. | 330 | 1.123 | 237 | OK | 42 | 156 | 251 |
| GA | 212 | 583 | 263 | OR | 138 | 524 | 286 |
| HI. | 23 | 115 | 384 | PA | 462 | 2,149 | 323 |
| 10 | 45 | 122 | 255 | RI. | 41 | 229 | 359 |
| IL | 353 | 1,850 | 305 | SC | 114 | 354 | 230 |
| IN | 187 | 725 | 290 | SD | 8 | 22 | 227 |
| 1 A | 91 | 330 | 293 | TN | 143 | 441 | 222 |
| KS | 58 | 224 | 302 | TX | 280 | 1,110 | 287 |
| KY | 115 | 412 | 284 | UT | 26 | 99 | 294 |
| LA | 55 | 176 | 204 | VT | 23 | 91 | 287 |
| ME | 33 | 115 | 254 | VA | 112 | 380 | 267 |
| MD | 106 | 447 | 282 | WA | 169 | 711 | 335 |
| MA | 219 | 1,357 | 379 | WV | 43 | 148 | 240 |
| MI. | 436 | 1,853 | 293 | WI. | 280 | 877 | 267 |
| MN | 142 | 746 | 341 | WY | 10 | 36 | 278 |
| MS | 54 | 143 | 177 | PR | 99 | 204 | 111 |
| MO | 139 | 438 | 225 | VI. | 2 | 9 | 319 |

Source: U.S. Employment and Training Administration, Unemployment Insurance Financial Data Handbook. See also [http://www.ows.doleta.gov/unemploy/hb394.asp](http://www.ows.doleta.gov/unemploy/hb394.asp)

## Table 541. Persons With Work Disability by Selected Characteristics: 2007

[In thousands, except percent ( 19,963 represents $19,963,000$ ). As of March. Covers civilian noninstitutional population and members of Armed Forces living off post or with their families on post. Persons are classified as having a work disability if they (1) have a health problem or disability which prevents them from working or which limits the kind or amount of work they can do; (2) have a service-connected disability or ever retired or left a job for health reasons; (3) did not work in survey reference week or previous year because of long-term illness or disability; or (4) are under age 65, and are covered by medicare or receive supplemental security income. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Age and participation status in assistance programs | Total ${ }^{1}$ | Male | Female | White alone ${ }^{2}$ | Black alone | Hispanic ${ }^{4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Persons with work disability | 19,963 | 9,626 | 10,337 | 15,097 | 3,695 | 2,247 |
| 16 to 24 years old. . | 1,499 | 788 | 711 | 1,038 | 373 | 218 |
| 25 to 34 years old. | 2,272 | 1,061 | 1,211 | 1,666 | 465 | 318 |
| 35 to 44 years old. | 3,431 | 1,593 | 1,838 | 2,536 | 708 | 462 |
| 45 to 54 years old. | 5,748 | 2,768 | 2,981 | 4,372 | 1,028 | 593 |
| 55 to 64 years old. | 7,012 | 3,416 | 3,596 | 5,485 | 1121 | 656 |
| Percent work disabled of total population | 10.2 | 10.0 | 10.5 | 9.7 | 15.2 | 7.9 |
| 16 to 24 years old. | 4.0 | 4.2 | 3.9 | 3.6 | 6.8 | 3.3 |
| 25 to 34 years old. | 5.7 | 5.4 | 6.1 | 5.4 | 9.0 | 3.9 |
| 35 to 44 years old. | 8.1 | 7.6 | 8.5 | 7.5 | 13.4 | 6.9 |
| 45 to 54 years old. | 13.3 | 13.0 | 13.5 | 12.3 | 20.3 | 12.8 |
| 55 to 64 years old. Percent of work disabled- | 21.8 | 22.1 | 21.5 | 20.2 | 34.9 | 24.9 |
| Receiving social security income | 33.7 | 33.7 | 33.7 | 34.9 | 30.9 | 24.8 |
| Receiving food stamps | 19.1 | 15.5 | 22.5 | 15.9 | 31.2 | 23.8 |
| Covered by Medicaid. | 65.4 | 68.4 | 62.6 | 68.2 | 54.7 | 54.3 |
| Residing in public housing | 6.8 | 5.7 | 7.8 | 5.1 | 13.3 | 7.7 |
| Residing in subsidized housing | 3.6 | 2.6 | 4.5 | 2.6 | 6.9 | 5.0 |

[^217]Table 542. Workers' Compensation Payments: 1990 to 2005
[In billions of dollars, except as indicated (53.1 represents $\mathbf{\$ 5 3 , 1 0 0 , 0 0 0 , 0 0 0}$ ). Ses headnote, Table 543]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Workers covered (mil.) | 106 | 113 | 122 | 124 | 127 | 127 | 126 | 125 | 126 | 128 |
| Premium amounts paid ${ }^{1}$ | 53.1 | 57.1 | 53.4 | 55.8 | 60.1 | 66.6 | 73.4 | 82.0 | 86.8 | 88.8 |
| Private carriers ${ }^{\text {1 }}$. . . . . . . . . | 35.1 | 31.6 | 30.4 | 33.4 | 35.7 | 37.8 | 41.4 | 45.3 | 48.0 | 50.9 |
| State funds | 8.0 | 10.5 | 7.9 | 7.5 | 8.8 | 11.5 | 14.6 | 17.8 | 19.1 | 18.2 |
| Federal programs | 2.2 | 2.6 | 3.5 | 3.5 | 3.6 | 3.8 | 3.9 | 4.0 | 4.1 | 4.1 |
| Self-insurers | 7.9 | 12.5 | 11.7 | 11.4 | 11.9 | 13.6 | 13.6 | 14.9 | 15.8 | 15.7 |
| Annual benefits paid ${ }^{1}$ | 38.2 | 42.1 | 44.0 | 46.3 | 47.7 | 50.8 | 52.4 | 55.1 | 56.1 | 55.3 |
| By private carriers ${ }^{1}$. . . . . | 22.2 | 20.1 | 23.6 | 26.4 | 26.9 | 27.9 | 28.2 | 28.6 | 28.1 | 28.1 |
| From state funds ${ }^{3}$ | 8.8 | 10.8 | 10.1 | 9.9 | 10.3 | 11.1 | 12.5 | 13.7 | 14.4 | 14.0 |
| Employers' self-insurance Type of benefit: | 7.2 | 11.2 | 10.4 | 10.0 | 10.5 | 11.8 | 11.8 | 12.8 | 13.6 | 13.2 |
| Medica/hospitalization. Compensation payments | $\begin{aligned} & 15.2 \\ & 23.1 \end{aligned}$ | $\begin{aligned} & 16.7 \\ & 25.4 \end{aligned}$ | $\begin{aligned} & 18.6 \\ & 25.4 \end{aligned}$ | $\begin{aligned} & 20.1 \\ & 26.3 \end{aligned}$ | $\begin{aligned} & 20.9 \\ & 26.8 \end{aligned}$ | $\begin{aligned} & 23.1 \\ & 27.7 \end{aligned}$ | $\begin{aligned} & 24.3 \\ & 28.1 \end{aligned}$ | $\begin{aligned} & 25.8 \\ & 29.2 \end{aligned}$ | $\begin{aligned} & 26.4 \\ & 29.7 \end{aligned}$ | 26.2 29.1 |
| Percent of covered payroll: ${ }^{1}$ <br> Workers' compensation costs ${ }^{5,6}$ | 2.18 | 1.82 | 1.38 | 1.35 | 1.34 | 1.45 | 1.59 | 1.74 | 1.75 | 1.70 |
| Benefits ${ }^{6}$. . . . . . . . . . . . . | 1.53 | 1.34 | 1.13 | 1.12 | 1.06 | 1.10 | 1.14 | 1.17 | 1.13 | 1.06 |

[^218]Source: National Academy of Social Insurance, Washington, DC, Workers' Compensation: Benefits, Coverage, and Costs, annual. See also [http://www.nasi.org/](http://www.nasi.org/).

Table 543. Workers' Compensation Payments by State: 2000 to 2005
[In millions of dollars ( $\mathbf{4 7 , 6 9 9}$ represents $\$ 47,699,000,000$ ). Calendar-year data. Payments represent compensation and medical benefits and include insurance losses paid by private insurance carriers (compiled from state workers' compensation agencies and A.M. Best Co.); disbursements of state funds (compiled from the A.M. Best Co. and state workers' compensation agencies); and self-insurance payments (compiled from state workers' compensation agencies and authors' estimates)]

| State | 2000 | 2002 | 2003 | 2004 | 2005 | State | 2000 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 47,699 | 52,416 | 55,066 | 56,074 | 55,307 | Montana | 155 | 196 | 217 | 223 | 239 |
|  |  |  |  |  |  | Nebraska | 230 | 266 | 267 | 283 | 298 |
| Alabama | 529 | 565 | 580 | 576 | 609 | Nevada | 347 | 316 | 329 | 359 | 394 |
| Alaska | 139 | 179 | 182 | 187 | 189 | New Hampshire | 177 | 213 | 221 | 212 | 217 |
| Arizona. | 498 | 478 | 515 | 548 | 536 | New Jersey. | 1,378 | 1,382 | 1,660 | 1,479 | 1,608 |
| Arkansas | 214 | 217 | 224 | 227 | 208 | New Mexico | 144 | 176 | 189 | 196 | 231 |
| Califomia | 9,449 | 10,974 | 12,410 | 12,460 | 10,938 | New York | 2,761 | 2,976 | 3,143 | 3,279 | 2,895 |
| Colorado. | 810 | 761 | 753 | 843 | 896 | North Carolina | 865 | 994 | 1.077 | 1,160 | 1,398 |
| Connecticu | 638 | 676 | 677 | 711 | 713 | North Dakota. | 70 | 74 | 78 | 83 | 82 |
| Delaware | 118 | 137 | 156 | 157 | 168 | Ohio | 2,099 | 2,388 | 2.442 | 2,435 | 2,447 |
| District of Columbia | 78 | 89 | 84 | 96 | 91 | Oklahoma | 485 | 509 | 555 | 580 | 588 |
| Florida. | 2.577 | 2,623 | 2,806 | 2,710 | 2,899 |  | 425 | 504 |  |  |  |
| Georgia | 965 231 | 917 268 | 981. | 1,114 | 1,198 | Pennsylvania | 2,379 | 2,479 | 2,565 | $\begin{array}{r} 534 \\ 2,594 \end{array}$ | $\begin{array}{r} 551 \\ 2,678 \end{array}$ |
| Hawaii Idaho. | 231 114 | 268 | 275, | 271 | 251 | Rhode Island. | -127 | 2,444 | 134 | 148 | 142 |
| Idaho. | 114 | 202 | 214 | 236 | 243 | South Carolina | 515 | 593 | 657 | 688 | 770 |
| Illinois Indiana. | 1,944 545 | 2,149 547 | 2,147 564 | 2,246 595 | 2,404 610 | South Dakota | 63 | 73 | 74 | 77 | 86 |
| lowa. | 343 | 402 | 427 | 447 | 474 | Tennessee | 774 | 722 | 783 | 819 | 880 |
| Kansas. | 323 | 342 | 296 | 371 | 383 | Texas | 2,160 | 2,371 | 1,968 | 1,641 | 1,555 |
| Kentucky | 584 | 692 | 717 | 720 | 706 | Utah | 172 | 213 | 187 | 217 | 241 |
| Louisiana | 547 | 621 | 669 | 726 | 667 | Virginia | 597 | 630 | 706 | 753 | 854 |
| Maine. | 245 | 260 | 233 | 268 | 269 | Washington | 1,527 | 1,716 | 1,801 | 1,836 | 1,864 |
| Maryland | 641 | 664 | 723 | 787 | 770 | West Virginia | 661 | 792 | 823 | 797 | 696 |
| Massachusetts. | 801 | 887 | 1.059 | 968 | 904 | Wisconsin | 765 | 900 | 844 | 1,039 | 1,188 |
| Michigan. | 1,474 | 1,512 | 1,477 | 1,517 | 1,474 | Wyoming | 89 | 107 | 114 | 120 | 117 |
| Minnesota. | 798 | 921 | 885 | 931 | 946 |  |  |  |  |  |  |
| Mississippi | 293 | 290 | 291 | 310 | 312 | Federal total ${ }^{1}$ | 2,957 | 3,154 | 3,185 | 3,256 | 3,258 |
| Missouri | 780 | 1,033 | 1,081 | 1,120 | 1,051 | Federal employees. | 2,119 | 2,317 | 2,368 | 2,445 | 2,462 |

[^219]Table 544. Supplemental Security Income-Recipients and Payments: 1990 to 2006
[In thousands ( 4,817 represents $4,817,000$ ), except as noted. Recipients and monthly payment as of December. Payments for calendar year. Persons with a federal SSI payment and/or federally administered state supplementation. See also Appendix III]

| Program | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reciplents, total | 1,000. | 4,817 | 6,514 | 6,602 | 6,788 | 6,902 | 6,988 | 7,114 | 7.236 |
| Aged.......... | 1,000. | 1,454 | 1,446 | 1,289 | 1,252 | 1,233 | 1,211 | 1,214 | 1,212 |
| Blind | 1,000. | 84 | 84 | 79 | 78 | 77 | 76 | 75 | 73 |
| Disabled | 1,000. | 3,279 | 4,984 | 5,234 | 5,459 | 5.593 | 5,701 | 5,825 | 5.951 |
| Payments, total ${ }^{1}$. | Mil. dol. | 16,133 | 27,037 | 30,672 | 33,719 | 34,693 | 36,065 | 37,236 | 38,889 |
| Aged . . . . . . . . | Mil. dol. | 3,559 | 4,239 | 4,540 | 4,803 | 4,857 | 4,894 | 4,965 | 5,116 |
| Blind | Mil. dol. | 329 | 367 | 386 | 416 | 409 | 412 | 414 | 409 |
| Disabled | Mil. dol. | 12,245 | 22,431 | 25,746 | 28,500 | 29,429 | 30,745 | 31,857 | 33,364 |
| Average monthly payment, total. | Dollars | 276 | 335 | 379 | 407 | 417 | 428 | 439 | 455 |
| Aged | Dollars. | 208 | 250 | 300 | 330 | 342 | 351 | 360 | 373 |
| Blind | Dollars. | 319 | 355 | 413 | 445 | 455 | 463 | 475 | 488 |
| Disabled | Dollars. | 303 | 358 | 398 | 425 | 433 | 444 | 455 | 471 |

${ }^{1}$ Includes payments not distributed by reason for eligibility.
Source: U.S. Social Security Administration, Social Security Bulletin, quarterly and Annual Statistical Supplement to the Social Security Bulletin. See also [http://www.ssa.gov/policy/docs/statcomps/supplement/](http://www.ssa.gov/policy/docs/statcomps/supplement/).

## Table 545. Supplemental Security Income (SSI)-Recipients and Payments by State and Other Area: 2000 to 2006

[Recipients as of December; payments for calendar year ( 6,602 represents $6,602,000$ ). Data cover federal SSI payments and/or federally administered state supplementation. For explanation of methodology, see Appendix III]

| State and other area | Recipients $(1,000)$ |  | Payments for year (mil. dol.) |  |  | State and other area | $\begin{aligned} & \text { Recipients } \\ & (1,000) \end{aligned}$ |  | Payments for year (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2000 | 2005 | 2006 |  | 2000 | 2006 | 2000 | 2005 | 2006 |
| Total | 6,602 | 7,236 | 30,672 | 37,236 | 38,889 | MO. | 112 | 120 | 471 | 573 | 598 |
| U.S | 6,601 | 7,235 | 30,669 | 37,232 | 38,885 | MT | 14 | 15 | 57 | 70 | 74 |
| AL | 159 | 165 | 659 | 776 | 805 | NE | 21 | 23 | 85 | 103 | 108 |
| AK | 9 | 11 | 37 | 53 | 56 | NV | 25 | 34 | 108 | 163 | 171 |
| $A Z$ | 81 | 99 | 355 | 482 | 506 | NH | 12 | 14 | 49 | 67 | 72 |
| AR | 85 | 93 | 333 | 407 | 433 | NJ | 146 | 154 | 672 | 763 | 800 |
| CA | 1,088 | 1,227 | 6,386 | 8,146 | 8,300 | NM. | 47 | 55 | 193 | 248 | 263 |
| CO | 54 | 57 | 228 | 264 | 279 | NY | 617 | 642 | 3,197 | 3,561 | 3,714 |
| CT | 49 | 53 | 216 | 260 | 272 | NC | 191 | 203 | 732 | 894 | 945 |
| DE | 12 | 14 | 50 | 66 | 69 | ND | 8 | 8 | 30 | 33 | 35 |
| DC | 20 | 22 | 93 | 113 | 119 | OH | 240 | 254 | 1,114 | 1,295 | 1,347 |
| FL | 377 | 428 | 1,621 | 2,031 | 2,128 | OK | 72 | 82 | 302 | 381 | 406 |
| GA | 197 | 206 | 785 | 944 | 986 | OR | 52 | 62 | 228 | 298 | 314 |
| HI. | 21 | 23 | 104 | 119 | 125 | PA | 284 | 326 | 1,367 | 1,659 | 1,757 |
| 1 D. | 18 | 23 | 76 | 106 | 114 | RI. | 28 | 31 | 130 | 161 | 166 |
| IL | 249 | 261 | 1,174 | 1,337 | 1,395 | SC | 107 | 105 | 429 | 488 | 503 |
| IN. | 88 | 101 | 382 | 488 | 519 | SD | 13 | 13 | 48 | 55 | 57 |
| IA. | 40 | 44 | 158 | 193 | 203 | TN | 164 | 163 | 664 | 752 | 784 |
| KS | 36 | 40 | 151 | 187 | 194 | TX | 409 | 524 | 1.575 | 2,191 | 2,417 |
| KY | 174 | 182 | 741 | 862 | 902 | UT | 20 | 24 | 87 | 110 | 117 |
| LA | 166 | 157 | 715 | 771 | 760 | VT | 13 | 13 | 51 | 63 | 67 |
| ME | 30 | 33 | 116 | 146 | 153 | VA | 132 | 139 | 535 | 632 | 667 |
| MD | 88 | 96 | 400 | 481 | 506 | WA | 101 | 119 | 484 | 616 | 656 |
| MA | 168 | 175 | 807 | 902 | 953 | WV | 71 | 78 | 318 | 376 | 396 |
| M1 | 210 | 225 | 988 | 1,157 | 1,206 | WI | 85 | 94 | 357 | 437 | 466 |
| MN. | 64 | 76 | 272 | 355 | 383 | WY | 6 | 6 | 23 | 26 | 28 |
| MS . | 129 | 124 | 512 | 572 | 589 | N. Mariana. | 1 | 1 | 3 | 4 | 4 |

Source: U.S. Social Security Administration, Annual Statistical Supplement to the Social Security Bulletin. See also [http://www.ssa.gov/policy/docs/statcomps/supplement/](http://www.ssa.gov/policy/docs/statcomps/supplement/).

## Table 546. Temporary Assistance for Needy Families (TANF)-Families and Recipients: 1980 to 2006

[In thousands (3,712 represents 3,712,000). Average monthly families and recipients for calendar year. Prior to TANF, the cash assistance program to families was called Aid to Families with Dependent Children (1980-1996). Under the new welfare law (Personal Responsibility and Work Opportunity Reconciliation Act of 1996), the program became TANF. See text, this section. Includes Puerto Rico, Guam, and Virgin Islands]

| Year | Families | Recipients | Year | Families | Recipients | Year | Families | Recipients |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1980 | 3,712 | 10,774 | 1991 | 4,497 | 12,930 | 1999 | 2,554 | 5,824 |
| 1984 | 3,714 | 10,831 | 1992 | 4,829 | 13,773 | 2000 | 2,265 | 5,943 |
| 1985 | 3,701 | 10,855 | 1993 | 5,012 | 14,205 | 2001 | 2,117 | 5,423 |
| 1986 | 3,763 | 11,038 | 1994 | 5,033 | 14,161 | 2002 | 2,065 | 5,148 |
| 1987 | 3,776 | 11,027 | 1995 | 4,791 | 13,418 | 2003 | 2,032 | 4,967 |
| 1988 | 3,749 | 10,915 | 1996 | 4,434 | 12,321 | 2004 | 1,987 | 4,784 |
| 1989 | 3,799 | 10,993 | 1997 | 3,740 | 10,376 | 2005 | 1,921 | 4.549 |
| 1990 | 4,057 | 11,695 | 1998 | 3,050 | 8,347 | 2006 | 1,807 | 4.230 |

Source: U.S. Department of Health and Human Services, Administration for Children and Families, unpublished data.

Table 547. Temporary Assistance for Needy Families (TANF)-Recipients by State and Other Areas: 2000 to 2006
[in thousands (2,265 represents 2,265,000). Average monthly families and recipients for calendar year. See headnote, Table 546]

| State or other area | Families |  |  | Recipients |  |  | State or other area | Families |  |  | Recipients |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2000 | 2005 | 2006 |  | 2000 | 2005 | 2006 | 2000 | 2005 | 2006 |
| Total. | 2,265 | 1,921 | $1,807$ | 5,943 | $4,549$ | 4,230 4,179 | MT | 5 | 5 | 4 | 13 | 12 | 10 |
| AL U.S.. | 2,229 19 | 1,902 | 1,790 19 | 5,838 46 | 4,495 47 | 4,179 | NV NV | 10 6 | 10 7 | 10 5 | 14 16 | 25 16 | 24 12 |
| AK | 7 | 4 | 4 | 22 | 12 | 10 | NH | 6 | 6 | 6 | 14 | 14 | 14 |
| AZ | 34 | 44 | 40 | 87 | 99 | 87 | NJ. | 52 | 43 | 41 | 130 | 105 | 101 |
| AR | 12 | 9 | 8 | 29 | 19 | 18 | NM | 24 | 18 | 17 | 72 | 45 | 43 |
| CA | 498 | 464 | 450 | 1,299 | 1,088 | 1,049 | NY | 259 | 142 | 135 | 724 | 323 | 308 |
| CO | 11 | 15 | 14 | 29 | 38 | 37 | NC | 46 | 34 | 30 | 100 | 68 | 59 |
| CT | 28 | 20 | 18 | 66 | 40 | 37 | ND | 3 | 3 | 3 | 8 | 7 | 7 |
| DE | 6 | 6 | 6 | 13 | 13 | 12 | OH | 98 | 83 | 79 | 245 | 179 | 170 |
| DC | 17 | 17 | 16 | 47 | 42 | 39 | OK | 14 | 12 | 10 | 35 | 28 | 23 |
| FL. | 67 | 60 | 52 | 151 | 107 | 86 | OR | 17 | 19 | 19 | 39 | 44 | 42 |
| GA | 53 | 42 | 32 | 129 | 90 | 63 | PA | 90 | 97 | 95 | 250 | 253 | 245 |
| HI. | 14 | 8 | 7 | 47 | 20 | 17 | R1. | 16 | 11 | 10 | 45 | 27 | 24 |
| ID | 1 | 2 | 2 | 2 | 3 | 3 | SC | 18 | 16 | 16 | 41 | 36 | 36 |
| IL | 84 | 38 | 36 | 254 | 96 | 90 | SD | 3 | 3 | 3 | 7 | 6 | 6 |
| IN | 36 | 44 | 43 | 99 | 125 | 119 | TN | 56 | 71 | 68 | 145 | 186 | 180 |
| IA | 20 | 18 | 17 | 53 | 43 | 40 | TX | 128 | 87 | 71 | 342 | 201 | 161 |
| KS | 13 | 18 | 17 | 32 | 46 | 45 | UT | 8 | 9 | 7 | 22 | 23 | 18 |
| KY | 39 | 35 | 33 | 89 | 75 | 70 | VT | 6 | 5 | 4 | 16 | 11 | 11 |
| LA | 28 | 16 | 12 | 75 | 37 | 27 | VA | 32 | 10 | 9 | 73 | 28 | 26 |
| ME | 11 | 10 | 9 | 28 | 26 | 25 | WA | 57 | 57 | 54 | 153 | 137 | 128 |
| MD | 29 | 23 | 20 | 72 | 55 | 47 | WV | 12 | 12 | 11 | 32 | 27 | 24 |
| MA | 44 | 49 | 47 | 101 | 104 | 93 | WI. | 17 | 20 | 18 | 38 | 47 | 40 |
| MI. | 74 | 81 | 83 | 207 | 215 | 220 | WY | 1 | 1 | 1 | 1 | 1 | 1 |
| MN | 39 | 29 | 27 | 116 | 73 | 67 | PR. | 32 | 15 | 14 | 92 | 42 | 39 |
| MS | 15 | 16 | 13 | 34 | 35 | 28 | GU | 3 | 3 | 3 | 10 | 11 | 11 |
| MO. | 47 | 40 | 39 | 125 | 97 | 94 | VI. | 1 | - |  | 3 | 1 | 1 |

- Represents or rounds to zero.

Source: U.S. Department of Health and Human Services, Administration for Children and Families, unpublished data.
Table 548. Temporary Assistance for Needy Families (TANF)-Expenditures
by State: $\mathbf{2 0 0 0}$ to $\mathbf{2 0 0 6}$
[In millions of dollars ( 24,781 represents $\mathbf{\$ 2 4 , 7 8 1 , 0 0 0 , 0 0 0 )}$. Represents federal and state funds expended in fiscal year]

| State | $2000$ | $\begin{gathered} 2005, \\ \text { total } \end{gathered}$ | 2006 |  | State | $\begin{gathered} 2000, \\ \text { total } \end{gathered}$ | $\begin{gathered} 2005, \\ \text { total } \end{gathered}$ | 2006 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total ${ }^{1}$ | Expenditures on assistance |  |  |  | Total ${ }^{1}$ | Expenditures on assistance |
| U.S. | 24,781 | 25,444 | 25,594 | 11,287 | MO | 321 | 299 | 323 | 122 |
| AL. | 966 | 123 | 25,597 | 11,28 | MT. | 44 | 44 | 43 | 21 |
| AK | 93 | 74 | 70 | 43 | NE | 79 | 78 | 92 | 63 |
| AZ | 261 | 299 | 309 | 144 | NV. | 69 | 70 | 68 | 41 |
| AR | 139 | 67 | 74 | 15 | NH . | 73 | 63 | 70 | 42 |
| CA. | 6,481 | 5,882 | 6,280 | 3,979 | NJ | 321 | 858 | 586 | 104 |
| CO. | 205 | 214 | 209 | 67 | NM. | 149 | 127 | 109 | 77 |
| CT | 436 | 459 | 469 | 132 | NY. | 3,512 | 3,970 | 4,241 | 2,029 |
| DE | 55 | 61 | 77 | 41 | NC. | 440 | 448 | 250 | 93 |
| DC | 157 | 156 | 193 | 62 | ND | 33 | 34 | 32 | 20 |
| FL | 781 | 868 | 808 | 200 | OH. | 995 | 990 | 1,120 | 341 |
| GA. | 386 | 520 | 582 | 131 | OK. | 130 | 174 | 151 | 98 |
| HI | 162 | 128 | 156 | 85 | OR. | 169 | 269 | 251 | 115 |
| 10 | 43 | 40 | 39 | 7 | PA | 1.327 | 1,190 | 994 | 427 |
| IL. | 879 | 998 | 982 | 128 | RI | 172 | 168 | 144 | 68 |
| IN | 342 | 307 | 316 | 111 | SC | 245 | 230 | 145 | 39 |
| 1 A | 163 | 162 | 166 | 77 | SD | 21 | 30 | 30 | 21 |
| KS | 151 | 154 | 152 | 85 | TN | 293 | 233 | 266 | 122 |
| KY | 203 | 216 | 190 | 118 | TX | 727 | 851 | 731 | 191 |
| LA. | 118 | 186 | 183 | 46 | UT | 100 | 108 | 96 | 41 |
| ME. | 108 | 127 | 108 | 79 | VT | 62 | 68 | 64 | 41 |
| MD. | 336 | 349 | 357 | 107 | VA | 418 | 290 | 291 | 143 |
| MA. | 690 | 689 | 794 | 336 | WA | 535 | 525 | 633 | 284 |
| MI | 1,264 | 1,175 | 1,187 | 377 | WV | 134 | 124 | 115 | 58 |
| MN. | 381 | 392 | 404 | 129 | WI | 382 | 446 | 440 | 111 |
| MS. | 62 | 79 | 74 | 24 | WY | 34 | 32 | 23 | 14 |

[^220]Table 549. Child Support-Award and Recipiency Status of Custodial Parent: 2005
[In thousands except as noted ( 13,605 represents $13,605,000$ ). Custodial parents 15 years and older with own children under 21 years of age present from absent parents as of spring 2006. Covers civilian noninstitutional population. Based on Current Population Survey; see text, Section 1 and Appendix III. For definition of mean, see Guide to Tabular Presentation]

| Award and recipiency status | All custodial parents |  |  |  | Custodial parents below the poverty level |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Mothers | Fathers | Total |  | Mothers | Fathers |
|  | Number | Percent distri- bution bution |  |  | Number | Percent distribution |  |  |
| With child support agreement or award i'Supposed to receive payments in 2005. | 13,605 | ( X | 11,406 | 2,199 | 3,406 | (X) | 3,160 | 245 |
|  | $\begin{aligned} & 7,802 \\ & 6,809 \end{aligned}$ | (x) | 7,002 | 800 | 1,796 | (x) | 1.710 | 85 |
|  |  | 100.0 | 6,131 | 678 | 1.502 | 100.0 | 1.427 | 75 |
| Actually received payments in 2005. |  | 77.2 | 4,754 | 505 | 1.090 | 72.6 | 1,036 | 53 |
| Received full amount . . . . . . . | 5,299 3,192 | 46.9 | 2,900 | 292 | 595 | 39.6 | 566 | 29 |
| Received partial payments.... | 2,0681,550 | 30.4 | 1,855 | 213 | 495 | 33.0 | 470 | 24 |
| Did not receive payments in 2005. |  | (X) | 4,404 | 1.399 | 1.610 | (X) | 1,450 | 22 |
| Child support not awarded. . . . . . . . | 5,803 |  |  |  |  |  |  | 160 |
| MEAN INCOME AND CHILD SUPPORT |  |  |  |  |  |  |  |  |
| Received child support payments in 2005: |  |  |  |  |  |  |  |  |
| Mean total money income (dol.). | 29,454 | (x) | 28,018 | 42,977 | 7,799 | $\left(\begin{array}{l} (X) \\ X \end{array}\right.$ | 7.773 | 8,295 |
| Mean child support received (dol.) . | 4,717 (X) |  | 4,719 | 4,691 | 3,372 |  | 3,369 | 3,428 |
| Received the full amount due: Mean total money income (dol.) . | $\begin{array}{r} 31,934 \\ 6,002 \end{array}$ | $\left(\begin{array}{l} x \\ (x) \end{array}\right.$ | 30,403 | $\begin{array}{r} 47,134 \\ 6,210 \end{array}$ | $\begin{aligned} & 7,766 \\ & 4,683 \end{aligned}$ | $\left(\begin{array}{l} x \\ (x) \end{array}\right.$ | $\begin{aligned} & 7,698 \\ & 4,686 \end{aligned}$ | $\begin{aligned} & 9,112 \\ & 4,615 \end{aligned}$ |
| Mean child support received (dol.). |  |  | 5,981 |  |  |  |  |  |
| Received partial payments: |  |  |  | $\begin{array}{r} 37,278 \\ 2,608 \end{array}$ | $\begin{aligned} & 7,838 \\ & 1,796 \end{aligned}$ |  | $\begin{aligned} & 7,864 \\ & 1,784 \end{aligned}$ | $\begin{aligned} & 7,328 \\ & 2,022 \end{aligned}$ |
| Mean total money income (dol.) . | $\begin{array}{r} 25,626 \\ 2,733 \end{array}$ | $\binom{x}{x}$ | $\begin{array}{r} 24,288 \\ 2,747 \end{array}$ |  |  | $\binom{x}{X}$ |  |  |
| Mean child support received (dol.). |  |  |  |  |  |  |  |  |
| Received no payments in 2005: Mean total money income (dol.) | $25,961$ |  | 24,475 | 37,751 | 7,706 | (X) | 7.559 | 10.315 |
| Without child support agreement or award: | 29,787 | (X) | 23,127 | 50,756 | 6,488 | (X) |  |  |
| Mean total money income (dol.). . . . . . . |  |  |  |  |  |  | 6,217 | 8,952 |

X Not applicable. ${ }^{1}$ As of April 2006.
Source: U.S. Census Bureau, unpublished data.

## Table 550. Child Support Enforcement Program-Caseload and Collections: 1990 to 2007

[For years ending Sept. 30 (12,796 represents 12,796,000). Includes Puerto Rico, Guam, and the Virgin Islands. The child support enforcement program locates absent parents, establishes patemity of children born out of wedlock, and establishes and enforces support orders. By law, these services are available to all families that need them. The program is operated at the state and local government level, but 66 percent of administrative costs are paid by the federal government. Child support collected for families not receiving Temporary Assistance for Needy Families (TANF) goes to the family to help it remain self-sufficient. Most of the child support collected on behalf of TANF families goes to federal and state governments to offset TANF payments. Some states pass-through a portion of the CS collections to help families become self-sufficient. Based on data reported by state agencies. Minus sign ( - ) indicates net outlay]

| Item | Unit | 1990 | 1895 | 2000 | 2003 | 2004 | 2005 | 2006 | $\begin{gathered} 2007 \text { prel. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total cases ${ }^{1}$ | 1,000 | 12,796 | 19,162 | 17,334 | 15,923 | 15,854 | 15,861 | 5,8 |  |
| Paternities established, total ${ }^{2}$ | 1,000 | 12,793 | , 659 | , 867 | 15,923 | 15,054 | 6,690 | 675 | 640 |
| Support orders established, total ${ }^{3}$. | 1,000 | 1,022 | 1,051 | 1,175 | 1,161 | 1,181 | 1,180 | 1,159 | 1,178 |
| FINANCES |  |  |  |  |  |  |  |  |  |
| Collections, tote | Mil. dol. | 6,010 | 10,827 | 17,854 | 21,176 | 21,861 | 23,006 | 23,933 | 24,855 |
| TANF/FC collection | Mil. dol. | 1,750 | 2,689 | 2,593 | 2,972 | 2,221 | 2,191 | 2,112 | 2,050 |
| State share | Mil. dol. | 620 | 939 | 1,080 | 947 | 927 | 911 | 875 | 852 |
| Estimated incentive payments to states | Mil. dol | 264 | 400 | 353 | 356 | 361 | 365 | 402 | 431 |
| Federal share ${ }^{5}$ | Mil. dol. | 533 | 822 | 968 | 1.167 | 1,147 | 1,129 | 1,086 | 1,054 |
| Current Assistance Medical Support Collections | Mil. dol. | (NA) | (NA) | 27 | 20 | 12 | 11 | 12 | 11 |
| Current Assistance Payments |  |  |  |  |  |  |  |  |  |
| to Families or Foster Care Non-TANF collections | Mil. dol. Mil. dol. | (NA) 4,260 | (NA) | 165 15,261 | 837 18,204 | 136 19,641 | 140 20,815 | 139 21,822 | 133 22,804 |
| Administrative expenditures, tota | Mil. dol. | 1,606 | 3,012 | 4,526 | 5,216 | 5,322 | 5,353 | 5,561 | 5,594 |
| State share | Mil. dol. | 545 | 918 | 1,519 | 1,765 | 1,803 | 1,813 | 1,884 | 1,902 |
| Federal share | Mil. dol. | 1,061 | 2,095 | 3,006 | 3,450 | 3,519 | 3,540 | 3,677 | 3,692 |
| Program saving | Mil. dol. | -190 | -852 | -2,125 | -3,098 | -3,249 | -3,312 | -3,600 | -3,687 |
| State share... | Mil. dol. | 338 | 421 | -87 | -461 | -515 | -537 | -607 | -619 |
| Federal share | Mil. dol. | -528 | -1,273 | -2,038 | -2,637 | -2,734 | -2,776 | -2,993 | -3,068 |

[^221]Source: U.S. Department of Health and Human Services, Office of Child Support Enforcement, Annual Report to Congress.

Table 551. Federal Food Programs: 1990 to 2007
[20.0 represents 20,000,000, except as noted. For years ending September 30. Program data include Puerto Rico, Virgin Islands, Guam, American Samoa, Northern Marianas, and the former Trust Territory when a federal food program was operated in these areas. Participation data are average monthly figures except as noted. Participants are not reported for the commodity distribution programs. Cost data are direct federal benefits to recipients; they exclude federal administrative payments and applicable state and local contributions. Federal costs for commodities and cash in-lieu of commodities are shown separately from direct cash benefits for those programs receiving both]

| Program | Unit | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food Stamp: |  |  |  |  |  |  |  |  |  |
| Participants | Million | 20.0 | 26.6 | 17.2 | 21.3 | 23.9 | 25.7 | 26.7 | 26.5 |
| Federal cost | Mil. dol. | 14,143 | 22,764 | 14,983 | 21,404 | 24,619 | 28,568 | 30,187 | 30,373 |
| Monthly average coupon value per recipient | Dollars | 58.78 | 71.27 | 72.62 | 83.90 | 85.99 | 92.57 | 94.32 | 95.63 |
| Nutrition assistance program for Puerto Rico: Federal cost | Mil. dol. | 937 | 1,131 | 1,268 | 1,395 | 1,413 | 1,495 | 1.518 | 1.551 |
| National school lunch program (NSLP): Free lunches served. . . . . . . . | Million | 1,662 | 2,090 | 2,205 | 2,335 | 2,397 | 2,477 | 2,496 | 2,506 |
| Reduced-price lunches served | Million. | 273 | 308 | 2,209 | -453 | 462 | 479 | 488 | 2,501 |
| Children participating | Million. | 24.1 | 25.7 | 27.3 | 28.4 | 29.0 | 29.6 | 30.1 | 30.5 |
| Federal cost ..... | Mil. dol. | 3,214 | 4,466 | 5,493 | 6,341 | 6,663 | 7,055 | 7,390 | 7,706 |
| School breakfast (SB): 10 |  |  |  |  |  |  |  |  |  |
| Children participating ${ }^{1}$ | Million. | 4.1 596 | 6.3 | 7.6 1393 | 8.4 1.652 | 8.9 1.776 | 9.4 | 9.8 | 10.1 |
| Federal cost . .i. ${ }^{\text {a }}$ | Mil. dol. | 596 | $1,048$ | $1,393$ | $1,652$ | $1,776$ | $1,927$ | $2,043$ | $2,164$ |
| Participants <br> Federal cost | Million. Mil dol. | $\begin{array}{r} 4.5 \\ 1.637 \end{array}$ | $\begin{array}{r} 6.9 \\ 2,512 \end{array}$ | $\begin{array}{r} 7.2 \\ 2,853 \end{array}$ | $\begin{array}{r} 7.6 \\ 3.230 \end{array}$ | $\begin{array}{r} 7.9 \\ 3,562 \end{array}$ | 8.0 3,603 | 8.1 3.598 | 8.3 3.887 |
| Child and adult care ( $C \hat{C A C}$ ) ${ }^{3}$ |  |  |  |  |  |  |  |  | 3,887 |
| Participants ${ }^{4}$. | Million. | 1.5 | 2.3 | 2.7 | 2.9 | 3.0 | 3.1 | 3.1 | 3.2 |
| Federal cost | Mil. dol. | 719 | 1,296 | 1.500 | 1,726 | 1,812 | 1,904 | 1,944 | 2,024 |
| Federal cost of commodities donated to- ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| SBP) . . . . . . . ${ }^{\text {B }}$. | Mil. dol. | 644 | 733 | 704 | 909 | 1,031 | 1,047 | 877 | 1,115 |
| Emergency feeding ${ }^{6}$. . . . . | Mil. dol. | 282 | 100 | 182 | 396 | 361 | 314 | 243 | 191 |

[^222]Table 552. Federal Food Stamp Program by State: 2000 to 2007
[Participation data are average monthly numbers (17,194 represents 17,194,000). For years ending September 30. Food stamp costs are for benefits only and exclude administrative expenditures]

| State | $\begin{aligned} & \text { Persons } \\ & (1,000) \end{aligned}$ |  |  | Benefits (mil. dol.) |  |  | State | $\begin{aligned} & \text { Persons } \\ & (1,000) \end{aligned}$ |  |  | Benefits (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2007 | 2000 | 2006 | 2007 |  | 2000 | 2006 | 2007 | 2000 | 2006 | 2007 |
| $\begin{aligned} & \text { Total }{ }^{1} . \\ & \text { U.S. . . . } \end{aligned}$ | $\begin{aligned} & 17,194 \\ & 17,156 \end{aligned}$ | $\begin{aligned} & 26,672 \\ & 26,631 \end{aligned}$ | $\begin{aligned} & 26,469 \\ & 26,427 \end{aligned}$ | $\begin{aligned} & 14,983 \\ & 14,927 \end{aligned}$ | $\begin{aligned} & 30,174 \\ & 30,099 \end{aligned}$ | $\begin{aligned} & 30,373 \\ & 30,295 \end{aligned}$ | MO | 423 59 | 796 82 | 824 | 358 51 | 740 90 | 745 90 |
| AL | 396 | 547 | 546 | 344 | 594 | 601 | NE. | 82 | 120 | 121 | 61 | 124 | 126 |
| AK. | 38 | 57 | 56 | 46 | - 86 | 86 | NV. | 61 | 118 | 122 | 57 | 124 | 134 |
| $A Z$ | 259 | 541 | 545 | 240 | ${ }^{+} 626$ | 647 | NH | 36 | 56 | 59 | 28 | 58 | 62 |
| AR. | 247 | 385 | 380 | - 206 | 414 | 412 |  |  |  |  |  |  |  |
| CA. | 1,831 | 2,000 | 2,048 | 1,639 | 2,363 | 2,570 | NJ. | 345 | 406 | 415 | 304 | 456 | 483 |
| CO | 156 | 251 | 251 | 127 | 321 | 311 | NM | 169 | 245 | 234 | 140 | 253 | 249 |
| CT. | 165 | 210 | 213 | 138 | 239 | 253 | NY. | 1,439 | 1,786 | 1,802 | 1,361 | 2,240 | 2,324 |
| DE. | 32 | 66 | 67 | 31 | 70 | 75 | NC | 488 | 854 | 883 | 403 | 921 | 972 |
| DC | 81 | 89 | 87 | 77 | 104 | 104 | ND | 32 | 43 | 45 | 25 | 46 | 52 |
| FL | 882 | 1,418 | 1,233 | 771 | 1.684 | 1.400 | OH | 610 | 1,064 | 1,077 | 520 | 1,266 | 1,293 |
|  |  |  |  |  |  |  | OK | 253 | 436 | 421 | 208 | 467 | 459 |
| HA | 559 118 | 9478 | 950 90 | 489 | 1.098 148 | 1,126 157 | OR | 234 | + 434 | 438 +135 | 198 | 463 1 | 477 1.259 |
| 10 | 588 | 91 | 87 | 166 46 | 100 | +157 | PA | 777 | 1,092 | 1,135 76 | 656 59 | 1,182 81 | 1,259 89 |
| IL | 817 | 1,225 | 1,246 | 777 | 1,503 | 1,565 | RI | 74 | 73 | 76 | 59 | 81 | 89 |
| IN | 300 | 575 | 587 | 268 | 648 | 677 |  |  |  |  |  |  |  |
| IA | 123 | 226 | 238 | 100 | 244 | 265 | SC. | 295 | 534 | 545 | 249 | 589 | 618 |
| KS. | 117 | 183 | 182 | 83 | 188 | 193 | SD. | 43 | 58 | 60 | 37 | 66 | 71 |
| KY | 403 | 589 | 602 | 337 | 645 | 674 | TN. | 496 | 870 | 865 | 415 | 976 | 1,004 |
| LA | 500 | 830 | 650 | 448 | 1,032 | 746 | TX. | 1,333 | 2,623 | 2,422 | 1,215 | 2,939 | 2,718 |
| ME | 102 | 160 | 163 | 81 | 169 | 171 | UT | 82 | 132 | 123 | 68 | 140 | 133 |
| MD | 219 | 305 | 318 | 199 | 336 | 357 | VA | 41 336 | +47 | 53 515 5 | 32 263 | 50 526 | $\begin{array}{r}56 \\ 551 \\ \hline\end{array}$ |
| MA | 232 | 432 | 456 | 182 | 422 | 472 | WA | 295 | 536 | 536 | 241 | 595 | 601 |
| MI | 603 | 1.134 | 1,204 | 457 | 1,239 | 1,368 | WV | 227 | 268 | 269 | 185 | 266 | 275 |
| MN | 196 | 264 | 276 | 165 | 282 | 296 | WI | 193 | 368 | 383 | 129 | 347 | 363 |
| MS | 276 | 448 | 426 | 226 | 507 | 444 | WY | 22 | 24 | 23 | 19 | 26 | 25 |

[^223]Table 553. Selected Characteristics of Food Stamp Households and Participants: 1990 to 2006
[7,796 represents 7,796,000. For years ending September 30. Data for 1990 exclude Guam and the Virgin Islands. Based on a sample of households from the Food Stamp Qualit;' Control System]

| Year | Households |  |  |  | Participants |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Total }{ }^{1} \\ & (1,000) \end{aligned}$ | Percent of total |  |  | $\begin{gathered} \text { Total }{ }^{1} \\ (1,000) \end{gathered}$ | Percent of total |  |
|  |  | With children | With elderly | $\begin{aligned} & \text { With } \\ & \text { disabled }^{3} \end{aligned}$ |  | Children | Elderly ${ }^{2}$ |
| 1990 | 7,796 | 60.3 | 18.1 | 8.9 | 20.049 | 49.6 | 7.7 |
| 1995 | 10,879 | 59.7 | 16.0 | 18.9 | 26,619 | 51.5 | 7.1 |
| 2000 | 7,325 | 53.9 | 21.0 | 27.5 | 17.139 | 51.3 | 10.0 |
| 2002 | 8,193 | 54.1 | 18.7 | 27.0 | 19,098 | 51.0 | 8.9 |
| 2003 | 9,154 | 54.7 | 18.0 | 23.3 | 21,260 | 50.8 | 8.5 |
| 2004 | 10,279 | 54.3 | 17.3 | 22.9 | 23,858 | 50.2 | 8.2 |
| 2005 | 11,184 | 53.8 | 17.1 | 23.1 | 25,683 | 50.0 | 8.2 |
| 2006 | 11,315 | 52.2 | 17.9 | 23.1 | 25,595 | 49.2 | 8.7 |

${ }^{1}$ Total does not include those who are ineligible or those receiving disaster benefits. ${ }^{2}$ Persons 60 years old and over. ${ }^{3}$ The substantial increase in 1995 and decrease in 2003 are due in part to the changes in definition of a diasbled household. Prior to 1995, disabled households were defined as households with SSI income but no members over age 59. In 1995, that definition changed to households with at least one member under 65 who received SSI, or at least one member age 18-61 who received social security, veterans' benefits, or other government benefits as a result of a disability. Because of changes to the QC data in 2003, the definition of a disabled household changed to households either SSI income or a medical expense deduction and without an elderly person, and households containing a nonelderly adult who does not appear to be working and who is receiving social security, veterans' benefits, or workers' compensation.

Source: U.S. Department of Agriculture, Food and Nutrition Service, Totals obtained from the National Data Bank. Percentages obtained from Characteristics of Food Stamp Households: Fiscal Year 2006, September 2007. See also <http:/lwww.fns.usda .gov/oane/menu/Published/FSP/FSPPartHH.htm>.

## Table 554. Food Stamp Households and Participants-Summary: 2006

[11,315 represents $11,315,000$. For year ending September 30. Based on a sample of households from the Food Stamp Quality Control System. Figures are lower than official participation counts because they do not include ineligible participants or those receiving disaster food stamp assistance]

| Household type and income source | Households |  | Age, sex, race, and Hispanic origin | Participants |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number $(1,000)$ | Percent |  | Number $(1,000)$ | Percent |
| Total | 11,315 | 100.0 | Total. | 25,595 | 100.0 |
| With children | 5,906 | 52.2 | Children | 12,603 | 49.2 |
| Single-parent households | 3,717 | 32.9 | Under 5 years old. | 4,243 | 16.6 |
| Married-couple households | 1,009 | 8.9 | 5 to 17 years old | 8,631 | 32.7 |
| Other | 1,180 | 10.4 | Adults | 12,992 | 50.8 |
| With elderly | 2,024 | 17.9 | 18 to 35 years old | 5,560 | 21.7 |
| Living alone | 1,613 | 14.3 | 36 to 59 years old | 5,203 | 20.3 |
| Not living alone. | 411 | 3.6 | 60 years old and over | 2,229 | 8.7 |
| Disabled. | 2,619 | 23.1 |  |  |  |
| Living alone | 1,484 | 13.1 | Male | 10,580 | 41.3 |
| Not living alone. | 1,134 | 10.0 | Female | 15,014 | 58.7 |
| Earned income. | 3,364 | 29.7 | White, non-Hispanic | 10,966 | 42.8 |
| Wages and salaries | 3,010 | 26.6 | Black, non-Hispanic | 8,468 | 33.1 |
| Unearned income. . | 7,666 | 67.8 | Hispanic. . . . | 5,006 | 19.6 |
| TANF | 1,462 | 13.0 | Asian. . | 611 | 2.4 |
| Supplemental security income | 3,029 | 26.8 | Native American | 426 | 1.7 |
| Social security . . . . | 2,733 | 24.2 | Other. | 118 | 0.1 |
| No income | 1,581 | 14.0 |  |  |  |

[^224]Table 555. Head Start-Summary: 1980 to 2007
[For years ending September 30 ( 376 represents 376,000 )]

| Year | Enroliment $(1,000)$ | Appropriation (mil. dol.) | Age and race | Enroliment, 2007 (percent) | Item | Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1980 | 376 | 735 | Under 3 years old |  | Average cost per child: |  |
| 1990 | 541 | 1.552 | 3 years old. ... | 36 | 1995.. | \$4,534 |
| 1995 | 751 | 3,534 | 4 years old. | 51 | 2000 | \$5,951 |
| 1998 | 822 | 4,347 | 5 years old and over | 3 | 2007 | \$7,326 |
| 1999 | 826 | 4,658 |  |  |  |  |
| 2000 | 858 | 5,267 | White | 40 | Paid staff (1,000): |  |
| 2001 | 905 | 6,200 | Black | 30 | 1995 | 147 |
| 2002 | 912 | 6,537 | Hispanic | 35 | 2000 | 180 |
| 2003 | 910 | 6,668 | American Indian/ |  | 2007 | 220 |
| 2004 | 906 | 6,775 | Alaska Native | 4 | Volunteers (1,000): |  |
| 2005 | 907 | 6,843 | Asian | 2 | 1995 . . . . . . | 1,235 |
| 2006 | 909 | 6,872 | Hawaiian/ |  | 2000 | 1,252 |
| 2007 | 908 | 6,888 | Pacitic Islander | 1 | 2007 | 1,384 |

Source: U.S. Department of Health and Services, Administration for Children and Families, "Head Start Statistical Fact Sheet"; [http://www.acf.hhs.gov/programs/ohs/about/](http://www.acf.hhs.gov/programs/ohs/about/).

Table 556. Number of Emergency and Transitional Beds in Homeless Assistance Systems Nationwide: 2006
[Data include beds located in Puerto Rico, Guam, and the Virgin Islands. Data are based on a nationally representative sample of 80 jurisdictions that collect data from emergency shelters and transitional providers. The data estimate homeless persons who used emergency shelters or transitional housing from January 1 through June 30, 2006. As a compliment to the survey, a "Continuum of Care" community was derived from each jurisdiction in order to estimate the number of unsheltered homeless persons and the number of emergency shelter and transitional housing beds available on a single night in January 2006. The data do not include homeless individuals living outside a sampled jurisdiction or homeless individuals not using an emergency shelter or a transitional housing program. For more information on data collection and methodology, see Appendix B of source]

| Homeless programs | Year-round units/beds ${ }^{1}$ |  |  | Total yearround beds | Other beds |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Family units | Family beds | Individual beds |  | Seasonal beds ${ }^{2}$ | Overflow/ voucher |
| Emergency Shelters | 28,745 | 95,301 | 111,576 | 206,877 |  | 55,047 |
| Transitional Housing | 32,802 | 103,743 | 95,966 | $199,709$ | (NA) | (NA) |
| Total Inventory | 61,547 | 199,044 | 207,542 | 406,586 | 21,769 | 55,047 |
| Permanent Supportive Housing. | 29,935 | 87,275 | 109,351 | 196,626 | (NA) | (NA) |


#### Abstract

NA Not available. ${ }^{1}$ Year-round beds are available for use throughout the year and are considered part of the stable inventory of beds for homeless persons. ${ }^{2}$ Seasonal beds are typically available during particularly high-demand seasons of the year (e.g. winter months in the North or summer months in the South) to accommodate increased need for emergency shelters to prevent illness or death due to the weather. ${ }^{3}$ Overflow beds are typically used during unanticipated emergencies (e.g., precipitous temperature drops or a natural disaster that displaces residents). Voucher beds are made available in a hotel or motel, and often


 function like overflow beds.Source: U.S. Department of Housing and Urban Development, The Second Annual Homeless Assessment Report to Congress (released March 2008). See also [http://www.hudhre.info/documents/2ndHomelessAssessmentReport.pdi](http://www.hudhre.info/documents/2ndHomelessAssessmentReport.pdi).

## Table 557. Social Assistance Services-Revenue for Employer Firms: 2000 to 2006

[In millions of dollars ( 77,032 represents $\$ 77,032,000,000$ ). Based on the North American Industry Classification System, 2002, (NAICS), see text, Section 15. See Appendix III]

| Kind of business | NAICS code | $2000$total | $\begin{gathered} 2005, \\ \text { total } \end{gathered}$ | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Taxable firms | Tax-exempt firms |
| Social assistance, total. | 624 | 77,032 | 111,125 | 117,066 | 27,266 | 89,800 |
| Individual and family services | 6241 | 37,311 | 53,047 | 57,766 | 8,818 | 48,948 |
| Child and youth services | 62411 | 7,517 | 10,405 | 11,078 | 1,141 | 9,937 |
| Services for elderly and disabled persons | 62412 | 12,804 | 19.160 | 21,436 | 4,112 | 17,324 |
| Other individual and family services . . . . | 62419 | 16,990 | 23,482 | 25,252 | 3,565 | 21,687 |
| Community, emergency and other relief services | 6242 | 12,281 | 18,983 | 18,887 | (S) | 18,679 |
| Community food services . . | 62421 | 2,835 | 3,784 | 3,980 | 28 | 3,952 |
| Community housing services. | 62422 | 4,888 | 6,621 | 6,886 | 85 | 6,801 |
| Emergency and other relief services. | 62423 | 4,558 | 8,578 | 8,021 | (S) | 7,926 |
| Vocational rehabilitation services. | 6243 | 9,458 | 13,937 | 13,916 | 2.756 | 11,160 |
| Child day care services. | 6244 | 17,982 | 25,158 | 26,497 | 15,484 | 11,013 |

S Figure does not meet publication standards.
Source: U.S. Census Bureau, Service Annual Survey, 2006. See also <http://www.census.gov/svsd/www/services/sas /sas_data/sas62.htm>.

Table 558. Social Assistance-Nonemployer Establishments and Receipts:
1997 to 2005 .
[Receipts in millions of dollars ( 5,451 represents $\$ 5,451,000,000$ ). Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Based on the North American Industry Classification System 2002 (NAICS), see text, Section 15]

| Kind of business | NAICS code | Establishments |  |  | Receipts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1997 | 2000 | 2005 | 1997 | 2000 | 2005 |
| Social assistance, total. | 624 | 526,512 | 642,946 | 807,729 | 5,451 | 7,539 | 10,265 |
| Individual \& family services | 6241 | 33,227 | 72,433 | 112,909 | 592 | 1,106 | 1,920 |
| Community, emergency and other relief services | 6242 | 1,338 | 3,560 | 5,533 | 24 | 54 | 81 |
| Vocational rehabilitation services. | 6243 | 3,213 | 7,314 | 11,022 | 82 | 151 | 245 |
| Child day care services. | 6244 | 488,734 | 559,639 | 678,265 | 4,754 | 6,228 | 8,018 |

Source: U.S. Census Bureau, "Nonemployer Statistics"; [http://www.census.gov/epcd/nonemployer/index.html](http://www.census.gov/epcd/nonemployer/index.html) (released June 2007).

## Table 559. Child Care Arrangements of Preschool Children by Type of Arrangement: 1991 to 2005

[In percent, except as indicated ( 8,428 represents $8,428,000$ ). Estimates are based on children 3 to 5 years old who have not entered kindergarten. Based on interviews from a sample survey of the civilian, noninstitutional population in households with telephones; see source for details. See also Appendix III)

| Characteristic | Children |  | Type of nonparental arrangement ${ }^{1}$ |  |  | With parental care only |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number $(1,000)$ | Percent distribution | In relative care | nonrelative care | In centerbased program |  |
| 1991, total | 8.428 | 100.0 | 16.9 | 14.8 | 52.8 | 31.0 |
| 1995, total. | 9,232 | 100.0 | 19.4 | 16.9 | 55.1 | 25.9 |
| 2005, total. | 9,066 | 100.0 | 22.6 | 11.6 | 57.2 | 26.3 |
| Age: |  |  |  |  |  |  |
| 3 years old | 4,070 | 44.9 | 24.0 | 14.4 | 42.5 | 33.4 |
| 4 years old | 3,873 | 42.7 | 20.8 | 9.2 | 69.2 | 20.6 |
| 5 years old | 1.123 | 12.4 | 23.8 | 9.9 | 68.7 | 20.4 |
| Race-ethnicity: |  |  |  |  |  |  |
| White, non-Hispanic | 5,177 | 57.1 | 21.4 | 15.0 | 59.1 | 24.1 |
| Black, non-Hispanic. | 1,233 | 13.6 | 25.0 | 5.2 | 66.5 | 19.5 |
| Hispanic . . . . . | 1,822 | 20.1 | 22.7 | 8.1 | 43.4 | 38.0 |
| Other | 834 | 9.2 | 26.4 | 8.1 | 61.5 | 24.7 |
| Household income: |  |  |  |  |  |  |
| Less than \$10,001 | 795 | 8.8 | 25.1 | 8.6 | 53.4 | 33.4 |
| \$10,001 to \$20,000. | 978 | 10.8 | 26.0 | 7.8 | 49.2 | 27.2 |
| \$20,001 to \$30,000. | 1,183 | 13.1 | 25.4 | 6.3 | 43.9 | 38.5 |
| \$30,001 to \$40,000. | 1,124 | 12.4 | 23.8 | 6.9 | 48.7 | 33.4 |
| \$40,001 to \$50,000. | 808 | 8.9 | 21.8 | 11.6 | 50.0 | 35.4 |
| \$50,001 to \$75,000 | 1,849 | 20.4 | 21.1 | 13.3 | 57.1 | 25.5 |
| \$75,001 or more . . | 2,329 | 25.7 | 19.8 | 18.0 | 75.1 | 11.4 |

${ }^{1}$ Columns do not add to 100.0 because some children participated in more than one type of nonparental arrangement. ${ }^{2}$ Center-based programs include day care centers. Head Start programs, preschools, prekindergarten, and nursery schools

Source: U.S. Department of Education, National Center for Education Statistics, Early Childhood Program Participation Survey of the National Household Education Surveys Program (NHES), 2005.

Table 560. Children in Foster Care and Awaiting Adoption: 2000 and 2006
[Data are preliminary and cover the period from October 1 of prior year through September 30 of year shown]

| Characteristic | $\begin{aligned} & \text { In } \\ & \text { foster care } \end{aligned}$ |  | Entered foster care |  | Exited foster care |  | Waiting to be adopted |  | Adopted from foster care |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 |
| Total. | 552,000 | 510,000 | 293,000 | 303,000 | 272,000 | 289,000 | 131,000 | 129,000 | 51,000 | 51,000 |
| AGE |  |  |  |  |  |  |  |  |  |  |
| Under 1 year. | 22,839 | 30,418 | 37,996 | 47,536 | 11,025 | 13,948 | 3,957 | 5,102 | 939 | 1.099 |
| 1 to 5 years | 134,378 | 139,082 | 72,365 | 84,103 | 70,667 | 87,865 | 44,126 | 47.108 | 23,135 | 26,529 |
| 6 to 10 years | 136,003 | 100,580 | 63,346 | 57,673 | 63,228 | 58,082 | 44.980 | 33,396 | 17,831 | 13,871 |
| 11 to 15 years. | 160,077 | 135,921 | 86,555 | 78,880 | 65,550 | 60,851 | 33,143 | 33,698 | 7,946 | 7,863 |
| 16 to 20 years ${ }^{1}$ | 98,701 | 104,003 | 32,737 | 34,809 | 61,531 | 68,251 | 4,793 | 9,696 | 1,149 | 1,637 |
| RACE |  |  |  |  |  |  |  |  |  |  |
| White ${ }^{2}$ | 207.970 | 205,662 | 136,214 | 136,354 | 121,322 | 130,945 | 44,898 | 49,637 | 19,462 | 22,979 |
| Black ${ }^{2}$ | 217,615 | 162,722 | 84,460 | 80,212 | 84,065 | 77,720 | 57,345 | 41,591 | 19,566 | -13,783 |
| Asian ${ }^{2}$ | 4,370 | 2,978 | 3,565 | 2,420 | 3,307 | 2,384 | 664 | 651 | 290 | 289 |
| Hispanic ${ }^{3}$ | 81,823 | 96,967 | 42,769 | 57,444 | 39,909 | 51,711 | 17,050 | 25,481 | 7,430 | 9,569 |
| SEX |  |  |  |  |  |  |  |  |  |  |
| Male | 289,187 | 267,027 | (NA) | (NA) | (NA) | (NA) | 68,620 | 68,006 | 25,472 | 25,994 |
| Female | 262,813 | 242,973 | (NA) | (NA) | (NA) | (NA) | 62,380 | 60,994 | 25,528 | 25,006 |

[^225]Table 561. Private Philanthropy Funds by Source and Allocation: 1990 to 2006
In billions of dollars ( 101.4 represents $\$ 101,400,000,000$ ). Estimates for sources of funds based on U.S. Intemal Revenue Service reports of individual charitable deductions and household surveys of giving by Independent Sector and the Center on Philanthropy at Indiana University. For corporate giving, data are corporate charitable deductions from the U.S. Intemal Revenue Service thropy at indiana university. For corporate giving, data ase corporate chaributions made by corporate foundations as reported by the Foundation Center. Data about foundation donations are based upon surveys of foundations and data provided by the Foundation Center. Estimates of the allocation of funds were derived from surveys of nonprofits conducted by various sources]

| Source and allocation | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total funds | 101.4 | 123.7 | 163.0 | 176.8 | 202.7 | 229.7 | 231.1 | 231.5 | 236.3 | 259.0 | 283.1 | 295.0 |
| Individuals. | 81.0 | 95.4 | 124.2 | 138.4 | 154.6 | 174.5 | 172.4 | 172.8 | 180.2 | 200.8 | 213.5 | 222.9 |
| Foundations | 7.2 | 10.6 | 13.9 | 17.0 | 20.5 | 24.6 | 27.2 | 27.0 | 26.8 | 32.4 | 32.4 | 36.5 |
| Corporations | 5.5 | 7.4 | 8.6 | 8.5 | 10.2 | 10.7 | 11.6 | 10.8 | 11.1 | 13.8 | 13.8 | 12.7 |
| Charitable bequests | 7.6 | 10.4 | 16.3 | 13.0 | 17.4 | 19.9 | 19.8 | 20.9 | 18.2 | 18.5 | 23.4 | 22.9 |
| Allocation: |  |  |  |  |  |  |  |  |  |  |  |  |
| Religion. | 49.8 | 58.1 | 64.7 | 66.3 | 71.3 | 77.0 | 79.9 | 82.9 | 84.6 | 88.0 | 92.7 | 96.8 |
| Health. | 9.9 | 13.9 | 12.8 | 13.2 | 15.2 | 16.4 | 18.3 | 17.8 | 17.8 | 20.2 | 20.7 | 20.2 |
| Education | 12.4 | 15.6 | 20.4 | 23.8 | 27.2 | 29.7 | 32.7 | 30.0 | 30.0 | 33.8 | 37.3 | 41.0 |
| Human service | 11.8 | 9.7 | 12.6 | 15.6 | 17.9 | 20.0 | 21.8 | 24.4 | 24.4 | 24.4 | 32.6 | 29.6 |
| Arts, culture, and humanities. | 7.9 | 5.7 | 7.3 | 9.9 | 9.2 | 10.5 | 11.4 | 10.8 | 10.8 | 11.8 | 11.4 | 12.5 |
| Public/societal benefit | 4.9 | 11.3 | 12.9 | 14.0 | 13.0 | 15.4 | 16.5 | 18.0 | 16.4 | 18.8 | 20.3 | 21.4 |
| Environment/wildlife. | 2.5 | 2.3 | 3.1 | 3.5 | 4.2 | 4.8 | 5.3 | 5.3 | 5.4 | 5.5 | 6.5 | 6.6 |
| International | 1.3 | 3.0 | 4.2 | 5.1 | 6.6 | 7.2 | 8.3 | 8.7 | 9.8 | 11.6 | 12.5 | 11.3 |
| Gifts to foundations | 3.8 | 8.5 | 14.0 | 19.9 | 28.8 | 24.7 | 25.7 | 19.2 | 21.6 | 20.3 | 27.5 | 29.5 |
| Unallocated | -3.0 | -4.4 | 11.0 | 3.6 | 9.4 | 24.2 | 11.3 | 14.6 | 13.8 | 24.8 | 21.7 | 26.1 |

${ }^{1}$ Data are from the Foundation Center through 2001. ${ }^{2}$ Money deducted as a charitable contribution by donors but not allocated to sources. May include gifts to governmental entities, in-kind giving, gifts to new charities.

Source: Giving USA Foundation, Glenview, IL, researched and written by the Center on Philanthropy at Indiana University, Giving USA, annual (copyright).

Table 562. Foundations-Number and Finances by Asset Size: 1990 to 2006
[Figures are for latest year reported by foundations ( 142,500 represents $\$ 142,500,000,000$ ). Covers nongovernmental nonprofit organizations with funds and programs managed by their own trustees or directors, whose goals were to maintain or aid social, educational, religious, or other activities deemed to serve the common good. Excludes organizations that make general appeals to the public for funds, act as trade associations for industrial or other special groups, or do not currently award grants]

| Asset size | Number | Assets (mil. dol.) | Gifts received (mil. dol.) | Total giving ${ }^{1}$ (mil. dol.) |
| :---: | :---: | :---: | :---: | :---: |
| 1990 | 32,401 | 142,500 | 5,000 | 8,700 |
| 1995. | 40,140 | 226,700 | 10,300 | 12,300 |
| 2000 | 56,582 | 486,100 | 27.600 | 27.600 |
| $2005$ | 71,095 | 550,600 | 31,500 | 36,400 |
| 2006, total | $72,477$ | 614,656 | 36,569 | 40,287 |
|  |  |  | 2,580 | 2,734 |
| $\$ 50,000-\$ 99,999$ | 4,664 | 344 | 213 | 249 |
| \$100,000-\$249,999. | 9,236 | 1.551 | 382 | 441 |
| \$250,000-\$499,999. | 8,700 | 3,171 | 432 | 487 |
| $\$ 500,000-\$ 999,999 .$ | 10,007 | 7,243 | 749 | 868 |
| \$1,000,000-\$4,999,999 | 17,483 | 39,491 | 4,365 | - 4.372 |
| \$5,000,000-\$9,999,999 | 4,250 | 29,694 | 2,115 | 2,078 |
| \$10,000,000-\$49,999,999. | 4,632 | 98,623 | 7,951 | - 7,067 |
| \$50,000,000-\$99,999,999. | 752 | 52,398 | 3,778 | 3,303 |
| \$100,000,000-\$249,999,999 | 493 | 74,311 | 4,877 | 4,232 |
| \$250,000,000 or more . . . . | 270 | 307,654 | 9,127 | 14,457 |

[^226] (PRIs), and program expenses.

Source: The Foundation Center, New York, NY, Foundation Yearbook, annual (copyright).
Table 563. Domestic Private Foundations-Information Returns: 1990 to 2004
[Money amounts in billions of dollars (122.4 represents $\$ 122,400,000,000$ ). Minus sign ( - ) indicates loss]

| Item | 1990 | 1995 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of returns. | 40,105 | 47,917 | 55.113 | 56,658 | 62.694 | 66,738 | 70,787 | 73,255 | 76,348 | 76,897 |
| Nonoperatıng foundations '. | 36,880 | 43,966 | 50,541 | 52,460 | 58,840 | 61,501 | 63,650 | 67,101 | 70,004 | 70,613 |
| Operating foundations ${ }^{2}$. . | 3,226 | 3.951 | 4.572 | 4,198 | 3,854 | 5.238 | 7,137 | 6,154 | 6,344 | 6,284 |
| Total assets, book value. | 122.4 | 195.6 | 280.9 | 325.7 | 384.6 | 409.5 | 413.6 | 383.5 | 418.5 | 455.5 |
| Total assets, fair market value. | 151.0 | 242.9 | 342.7 | 397.1 | 466.9 | 471.6 | 455.4 | 413.0 | 475.0 | 509.9 |
| Investments in securities. | 115.0 | 190.7 | 272.4 | 317.9 | 363.4 | 361.4 | 329.4 | 294.4 | 344.3 | 361.2 |
| Total revenue | 19.0 | 30.8 | 55.5 | 59.7 | 83.3 | 72.8 | 45.3 | 27.8 | 48.4 | 58.7 |
| Total expenses. | 11.3 | 17.2 | 22.4 | 25.9 | 33.9 | 37.4 | 36.7 | 34.4 | 35.1 | 36.6 |
| Contributions, gifts, and grants paid. | 8.6 | 12.3 | 16.4 | 19.4 | 22.8 | 27.6 | 27.4 | 26.3 | 26.7 | 27.6 |
| Excess of revenue over |  |  |  |  |  |  |  |  |  |  |
| expenses (net) . . . . . 3 | 7.7 | 13.6 | 33.0 | 33.8 | 49.4 | 35.3 | 8.6 | -6.6 | 13.3 | 22.1 |
| Net investment income ${ }^{3}$ | 11.9 | 20.4 | 34.8 | 39.3 | 57.1 | 48.8 | 25.7 | 17.6 | 25.2 | 34.0 |

[^227]
## Table 564. Nonprofit Charitable Organizations-Information Returns: 2000 to 2004

IIn billions of dollars ( $1,562.5$ represents $\$ 1,562,500,000,000$ ), except as indicated. Categories based on The National Taxonomy of Exempt Entities (NTEE), a classification system that uses 26 major field areas that are aggregated into 10 categories. Includes data reported by organizations described in Internal Revenue Code section 501 (3), excluding private foundations and most religious organizations. Organizations with receipts under $\$ 25,000$ were not required to file]

| Year and category | Numberof returns$(1,000)$ | Totalassets | Total fund balance or net worth | Revenue |  |  | Total expenses | Excess of revenue over expenses (net) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Program service revenue | Contributions, gifts. and grants |  |  |
| 2000 | 230.2 | 1,562.5 | 1,023.2 | 866.2 | 579.1 | 199.1 | 796.4 | 69.6 |
| 2004, total | 276.2 | 2,058.6 | 1,276.1 | 1,153.0 | 801.2 | 248.6 | 1,058.5 | 94.5 |
| Arts, culture, and humanities | 28.6 | 81.1 | 66.0 | 25.5 | 6.3 | 14.2 | 22.1 | 3.4 |
| Education | 48.9 | 677.1 | 486.7 | 220.1 | 116.6 | 64.5 | 185.1 | 35.0 |
| Environment, animals | 11.6 | 30.5 | 25.1 | 11.1 | 2.5 | 6.8 | 9.5 | 1.7 |
| Health. | 36.4 | 801.8 | 424.6 | 655.1 | 575.5 | 46.6 | 619.0 | 36.0 |
| Human services | 104.8 | 236.3 | 114.7 | 157.7 | 81.8 | 62.9 | 151.5 | 6.1 |
| International, foreign affairs. | 3.5 | 15.1 | 11.0 | 17.1 | 1.1 | 15.4 | 15.9 | 1.1 |
| Mutual, membership benefit | 0.7 | 13.3 | 9.7 | 2.6 | 1.7 | 0.2 | 2.1 | 0.7 |
| Public, societal benefit. | 24.1 | 184.8 | 123.3 | 55.2 | 14.3 | 32.4 | 45.9 | 9.2 |
| Feligion related | 17.4 | 18.6 | 15.0 | 8.4 | 1.3 | 5.8 | 7.2 | 1.2 |

${ }^{1}$ Represents fees collected by organizations in support of their tax-exempt purposes, and income such as tuition and fees at educational institutions, hospital patient charges, and admission and activity fees collected by museums and other nonprofit organizations or institutions.

Source: Internal Revenue Service, Statistics of Income, SOI Tax Stats-Charities \& Other Tax-Exempt Organizations Statistics. See also [http://www.irs.gov/taxstats/charitablestats/article/0,,id=97176,00.html](http://www.irs.gov/taxstats/charitablestats/article/0,,id=97176,00.html); (accessed 17 January 2008).
Table 565. Individual Charitable Contributions by State: 2005
[In millions of dollars ( 181,644 represents $181,644,000,000$, except as indicated. For tax year. Data will not agree with data in other tables due to differing survey methodology used to derive state data]

| State | Charitable contribution |  | State | Charitable contribution |  | State | Charitable contribution |  | State | Charitable contribution |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of returns $(1,000)$ | Amount (mil. dol.) |  | Number of returns $(1,000)$ | Amount (mil. dol.) |  | Number of returns $(1,000)$ | Amount (mil. dol.) |  | Number of retums $(1,000)$ | Amount (mil. dol.) |
| U.S. ${ }^{1}$ | 41,395 | 181,644 | ID. | 182 | 872 | MO | 706 | 2,968 | PA | 1,674 | 6,259 |
| AL. | 541 | 2,786 | IL | 1,867 | 7.617 | MT | 115 | 394 | RI. | 172 | 447 |
| AK | 71 | 276 | ! N . | 745 | 2,965 | NE | 223 | 980 | SC | 551 | 2,549 |
| AZ | 826 | 3,374 | IA. | 370 | 1,284 | NV | 361 | 1,750 | SD | 58 | , 359 |
| AR | 244 | 1,595 | KS | 335 | 1,513 | NH | 202 | 637 | TN | 587 | 3,545 |
| CA | 5,336 | 24,450 | KY | 473 | 1,795 | NJ | 1,698 | 5,823 | TX | 2,096 | 11,901 |
| CO | , 774 | 3,153 | LA | 369 | 1,657 | NM | 186 | 685 | UT | 376 | 2,601 |
| CT | 678 | 2,928 | ME | - 166 | 482 | NY | 3,071 | 15,734 | VT | 76 | 248 |
| DE | 132 | 534 | MD | 1,193 | 5,154 | NC | 1,247 | 5,465 | VA | 1,264 | 5,316 |
| DC | 105 | 748 | MA | 1,150 | 4,365 | ND | 49 | 196 | WA | 912 | 3,722 |
| FL | 2,322 | 11,346 | MI | 1.490 | 5,417 | OH | 1,565 | 5,234 | WV | 108 | 431 |
| GA | 1,365 | 6,529 | MN | 914 | 3,376 | OK | 391 | 2,432 | WI | 877 | 2,689 |
| HI. | 181 | 600 | MS | 262 | 1,380 | OR | 572 | 2,014 | WY | 43 | 436 |

${ }^{1}$ The sum for the states does not add to the total because other components are not shown in this table.
Source: Internal Revenue Service, Statistics of Income Bulletin, Spring issue. See also <http://www.irs.govfaxstats/article 10 , id $=171535,00$. html>.

## Table 566. Volunteers by Selected Characteristics and Type of Main Organization: 2007

[In percent, except as noted. Data on volunteers relate to persons who performed unpaid volunteer activities for an organization at any point from September 1, 2006, through September 2007. Data represent the percent of the population involved in the activity]

| Total and type of main organization ${ }^{1}$ | Total, both sexes | Sex |  | Educational attainment ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Men | Women | Less than a high school diploma | High school graduate ${ }_{3}$ no college | Less than a bachelor's degree | College graduates |
| Total volunteers ( 1,000 ). Percent of population. Median annual hours 5. | $\begin{array}{r} 60,838 \\ 26.2 \\ 52 \end{array}$ | $\begin{array}{r} 25,727 \\ 22.9 \\ 52 \end{array}$ | $\begin{array}{r} 35,114 \\ 29.3 \\ 52 \end{array}$ | $\begin{array}{r} 2,394 \\ 9.0 \\ 50 \end{array}$ | $\begin{array}{r} 11,379 \\ 18.6 \\ 52 \end{array}$ | $\begin{array}{r} 15,468 \\ 30.7 \\ 52 \end{array}$ | $\begin{array}{r} 23,799 \\ 41.8 \\ 60 \end{array}$ |
| Civic and political ${ }^{6}$ Educational or youth service. | 5.1 26.2 | 6.5 24.3 | 4.1 27.5 | 3.3 22.0 | 4.2 22.3 | 5.4 25.3 | 6.0 27.5 |
| Environmental or animal care | 1.9 | 2.0 | 1.9 | 0.8 | 1.4 | 1.7 | 2.3 |
| Hospital or other health | 7.8 | 5.7 | 9.4 | 5.0 | 6.9 | 8.4 | 8.1 |
| Public safety | 1.3 | 2.3 | 0.6 | 0.8 | 1.9 | 1.6 | 0.9 |
| Religious . | 35.6 | 35.0 | 36.0 | 48.3 | 41.4 | 36.1 | 33.1 |
| Social or community service. | 13.1 | 13.9 | 12.4 | 13.4 | 13.3 | 13.2 | 12.6 |
| Sport and hobby ${ }^{\text {P }}$. . . . . | 3.5 | 4.2 | 3.1 | 2.0 | 3.3 | 3.4 | 4.1 |

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## Section 12

## Labor Force, Employment, and Earnings

This section presents statistics on the labor force; its distribution by occupation and industry affiliation; and the supply of, demand for, and conditions of labor. The chief source of these data is the Current Population Survey (CPS) conducted by the U.S. Census Bureau for the Bureau of Labor Statistics (BLS). Comprehensive historical and current data are available from the BLS Internet site <http://www .bls.gov/cps/>. These data are published on a current basis in the BLS monthly publication Employment and Earnings. Detailed data on the labor force are also available from the Census Bureau's decennial census of population.

Types of data-Most statistics in this section are obtained by two methods: household interviews or questionnaires and reports of establishment payroll records. Each method provides data that the other cannot suitably supply. Population characteristics, for example, are readily obtainable only from the household survey, while detailed industrial classifications can be readily derived only from establishment records.

Household data are obtained from a monthly sample survey of the population. The CPS is used to gather data for the calendar week including the 12 th of the month and provides current comprehensive data on the labor force (see text, Section 1, Population). The CPS provides information on the work status of the population without duplication since each person is classified as employed, unemployed, or not in the labor force. Employed persons holding more than one job are counted only once, according to the job at which they worked the most hours during the survey week.

Monthly, quarterly, and annual data from the CPS are published by BLS in Employment and Earnings. Data presented include national totals of the number of persons in the civilian labor force by sex, race, Hispanic or Latino origin, and age;
the number employed; hours of work; industry and occupational groups; and the number unemployed, reasons for, and duration of unemployment. Annual data shown in this section are averages of monthly figures for each calendar year, unless otherwise specified. Historical national CPS data are available on the Web site [http://www.bls.gov/cps/](http://www.bls.gov/cps/).

The CPS also produces annual estimates of employment and unemployment for each state, 50 large metropolitan statistical areas, and selected cities. These estimates are published by BLS in its annual Geographic Profile of Employment and Unemployment available at <http: //www.bls.gov/gps/>. More detailed geographic data (e.g., for counties and cities) are provided by the decennial population censuses.

Data based on establishment records are compiled by BLS and cooperating state agencies as part of an ongoing Current Employment Statistics program. Survey data, gathered monthly from a sample of employers through electronic interviewing (including electronic data interchange, touchtone data entry, and computerassisted telephone interviewing) or by mail, fax, on magnetic tape or computer diskette, are supplemented by data from other government agencies and adjusted at intervals to data from government social insurance program reports. The estimates exclude self-employed persons, private household workers, unpaid family workers, agricultural workers, and the Armed Forces. In March 2007, reporting establishments employed 3.5 million manufacturing workers ( 25 percent of the total manufacturing employment at the time), 20.1 million workers in private nonmanufacturing industries (26.1 percent of the total in private nonmanufacturing), and 15.3 million federal, state, and local government employees ( 68 percent of total government).

The establishment survey counts workers each time they appear on a payroll during the reference period (the payroll period that includes the 12 th of the month). Thus, unlike the CPS, a person with two jobs is counted twice. The establishment survey is designed to provide detailed industry information for the nation, states, and metropolitan areas on nonfarm wage and salary employment, average weekly hours, and average hourly and weekly earnings. Establishment survey data also are published in Employment and Earnings. Historical national data are available on the Web site [http://www.bls.gov/ces/](http://www.bls.gov/ces/). Historical data for states and metropolitan areas are available on the Web site <http: //www.bls.gov/sae/>.

In June 2003, BLS completed a comprehensive sample redesign of the establishment survey begun in June 2000, changing from a quota-based sample to a probability-based sample. Also in June 2003, all establishment survey employment, hours, and earnings series were converted from being classified by the 1987 Standard Industrial Classification (SIC) system to being classified by the 2002 North American Industry Classification System (NAICS). The NAICS conversion resulted in major definitional changes to many of the previously published SIC-based series. All establishment survey historical time series were reconstructed as part of the NAICS conversion process and all published series have a NAICS-based history extending back to at least 1990. For total nonfarm industries and other high-level aggregates, NAICS history was reconstructed back to the previously existing start date for the series, 1939 in most cases. More information on the sample redesign, the conversion to NAICS, and other changes to the establishment survey implemented in June 2003 appears in "Revisions to the Current Employment Statistics National Estimates Effective May 2003" in the June 2003 issue of Employment and Earnings, as well as the Establishment Data portion of the Explanatory Notes and Estimates of Error section of Employment and Earnings.

The completion of the sample redesign and the conversion to NAICS for state and metropolitan area establishment survey
data were implemented in March 2003 with the release of January 2003 estimates. For a discussion of the changes to the state and area establishment survey data, see "Revisions to the Current Employment Statistics State and Area Estimates Effective January 2003" in the March 2003 issue of Employment and Earnings.

Labor force-According to the CPS definitions, the civilian labor force comprises all civilians in the noninstitutionalized population 16 years and over classified as "employed" or "unemployed" according to the following criteria: Employed civilians comprise (a) all civilians, who, during the reference week, did any work for pay or profit (minimum of an hour's work) or worked 15 hours or more as unpaid workers in a family enterprise and (b) all civilians who were not working but who had jobs or businesses from which they were temporarily absent for noneconomic reasons (illness, weather conditions, vacation, labor-management dispute, etc.) whether they were paid for the time off or were seeking other jobs. Unemployed persons comprise all civilians who had no employment during the reference week, who made specific efforts to find a job within the previous 4 weeks (such as applying directly to an employer or to a public employment service or checking with friends) and who were available for work during that week, except for temporary illness. Persons on layoff from a job and expecting recall also are classified as unemployed. All other civilian persons, 16 years old and over, are classified as "not in the labor force."

Various breaks in the CPS data series have occurred over time due to the introduction of population adjustments and other changes. For details on these breaks in series and the effect that they had on the CPS data, see the section on noncomparability of labor force levels in the Household Data portion of the Explanatory Notes and Estimates of Error section of Employment and Earnings available on the site <http://www.bls.gov/cps /eetech_methods.pdf>.

Beginning in January 2006, the CPS data reflect the introduction of revised population controls. The effect of the revised
population controls on the monthly CPS estimates was to decrease the December 2005 employment level by 123,000 and the civilian noninstitutional population by 67,000 . The updated controls had little or no effect on unemployment rates and other ratios. For additional information on the effects of the revised population controls on estimates from the CPS, see "Adjustments to Household Survey Population Estimates in January 2006" in the February 2006 issue of Employment and Earnings, available on the Internet at [http://www.bls.gov/cps/cps06adj.pdf](http://www.bls.gov/cps/cps06adj.pdf).

Hours and earnings-Average hourly earnings, based on establishment data, are gross earnings (i.e., earnings before payroll deductions) and include overtime premiums; they exclude irregular bonuses and value of payments in kind. Hours are those for which pay was received. Wages and salaries from the CPS consist of total monies received for work performed by an employee during the income year. It includes wages, salaries, commissions, tips, piece-rate payments, and cash bonuses earned before deductions were made for taxes, bonds, union dues, etc. Persons who worked 35 hours or more are classified as working full-time.

Industry and occupational groupsIndustry data derived from the CPS for 1983-91 utilize the 1980 census industrial classification developed from the 1972 SIC. CPS data from 1971 to 1982 were based on the 1970 census classification system, which was developed from the 1967 SIC. Most of the industry categories were not affected by the change in classification.

The occupational classification system used in the 1980 census and in the CPS for 1983-91, evolved from the 1980 Standard Occupational Classification (SOC) system, first introduced in 1977. Occupational categories used in the 1980 census classification system are so radically different from the 1970 census system used in the CPS through 1982, that their implementation represented a break in historical data series.

Beginning in January 1992, the occupational and industrial classification systems used in the 1990 census were introduced into the CPS. (These systems were largely based on the 1980 SOC and the 1987 SIC systems, respectively.)

Beginning in 2003, the 2002 Census Bureau occupational and industrial classification systems were introduced into the CPS. These systems were derived from the 2000 SOC and the 2002 NAICS. The composition of detailed occupational and industrial classifications in the new classification systems was substantially changed from the previous systems in use, as was the structure for aggregating them into broad groups. Consequently, the use of the new classification systems created breaks in existing data series at all levels of aggregation. CPS data using the new classification systems are available beginning 2000. Additional information on the 2002 Census Bureau occupational and industrial classifications systems appears in "Revisions to the Current Population Survey Effective in January 2003" in the February 2003 issue of Employment and Earnings, available on the BLS Web site <http://www.bls.gov /cps/rvcps03.pdf>.

For details on the changes over time in the industrial and occupational classification systems used in the CPS, see the section on changes in the occupational and industrial classification systems in the Household Data portion of the Explanatory Notes and Estimates of Error section of Employment and Earnings available on the site <http://www.bls.gov/cps/eetech _methods.pdf>.

Establishments responding to the establishment survey are classified according to the 2002 NAICS. Previously they were classified according to the SIC manual. See text, Section 15, Business Enterprise, for information about the SIC manual and NAICS.

Productivity-BLS publishes data on productivity as measured by output per hour (labor productivity), output per combined unit of labor and capital input (multifactor productivity), and, for industry groups and industries, output per combined unit of capital, labor, energy, materials, and purchased service inputs. Labor productivity and related indexes are published for the business sector as a whole and its major subsectors: nonfarm business, manufacturing, and nonfinancial corporations, and for over 200 detailed industries. Productivity indexes that take into
account capital, labor, energy, materials, and service inputs are published for 18 major manufacturing industry groups, 86 detailed manufacturing industries, utility services, and air and railroad transportation. The major sector data are published in the BLS quarterly news release Productivity and Costs and in the annual Multifactor Productivity Trends release. Industry productivity measures are updated and published annually in the news releases Productivity and Costs by Industry and Multifactor Productivity Trends by Industry. The latest data are available at the Labor Productivity and Costs Web site [http://www.bls.gov/lpc/](http://www.bls.gov/lpc/) and the Multifactor Productivity Web site <http://www .bls.gov/mfp>. Detailed information on methods, limitations, and data sources appears in the BLS Handbook of Methods, BLS Bulletin 2490 (1997), Chapters 10 and 11 <http://www.bls.gov/opub/hom /home.htm>.

Unions-As defined here, unions include traditional labor unions and employee associations similar to labor unions. Data on union membership status provided by BLS are for employed wage and salary workers and relate to their principal job. Earnings by union membership status are usual weekly earnings of full-time wage and salary workers. The information is collected through the Current Population Survey.

Work stoppages-Work stoppages include all strikes and lockouts known to BLS that last for at least 1 full day or shift
and involve 1,000 or more workers. All stoppages, whether or not authorized by a union, legal or illegal, are counted. Excluded are work slowdowns and instances where employees report to work late or leave early to attend mass meetings or mass rallies.

Seasonal adjustment-Many economic statistics reflect a regularly recurring seasonal movement that can be estimated on the basis of past experience. By eliminating that part of the change which can be ascribed to usual seasonal variation (e.g., climate or school openings and closings), it is possible to observe the cyclical and other nonseasonal movements in the series. However, in evaluating deviations from the seasonal pattern-that is, changes in a seasonally adjusted series-it is important to note that seasonal adjustment is merely an approximation based on past experience. Seasonally adjusted estimates have a broader margin of possible error than the original data on which they are based, since they are subject not only to sampling and other errors, but also are affected by the uncertainties of the adjustment process itself. Consistent with BLS practices, annual estimates will be published only for not-seasonally-adjusted data.

Statistical reliability-For discussion of statistical collection, estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau and BLS data, see Appendix III.

Table 567. Civilian Population-Employment Status: 1970 to 2007
[In thousends ( $\mathbf{1 3 7}, \mathbf{0 0 5}$ represents $\mathbf{1 3 7 , 0 8 5 , 0 0 0 ) , ~ e x c e p t ~ a s ~ i n d i c a t e d . ~ A n n u a l ~ a v e r a g e s ~ o f ~ m o n t h l y ~ f i g u r e s . ~ C i v i l i a n ~ n o n i n s t i t u t i o n a l ~}$ population 16 years old and over. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Year | Civilian noninstitutional population | Civilian labor force |  |  |  |  |  | Not in labor force |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent of <br> Total population |  | Employed | Employment/ population ratio | Unemployed |  |  |  |
|  |  |  |  | Number |  | Percent of labor force | Number | Percent of population |
| 1970 | 137.085 | 82,771 | 60.4 |  | 78,678 | 57.4 | 4,093 | 4.9 | 54,315 | 39.6 |
| 1980 | 167,745 | 106,940 | 63.8 | 99,303 | 59.2 | 7,637 | 7.1 | 60,806 | 36.2 |
| 1985 | 178,206 | 115,461 | 64.8 | 107,150 | 60.1 | 8,312 | 7.2 | 62,744 | 35.2 |
| $1990^{2}$ | 189,164 | 125,840 | 66.5 | 118,793 | 62.8 | 7,047 | 5.6 | 63,324 | 33.5 |
| 1991 | 190,925 | 126,346 | 66.2 | 117,718 | 61.7 | 8,628 | 6.8 | 64,578 | 33.8 |
| 1992 | 192,805 | 128,105 | 66.4 | 118,492 | 61.5 | 9,613 | 7.5 | 64,700 | 33.6 |
| 1993 | 194,838 | 129,200 | 66.3 | 120,259 | 61.7 | 8,940 | 6.9 | 65,638 | 33.7 |
| 1994 | 196,814 | 131,056 | 66.6 | 123,060 | 62.5 | 7,996 | 6.1 | 65,758 | 33.4 |
| 1995 | 198,584 | 132,304 | 66.6 | 124,900 | 62.9 | 7,404 | 5.6 | 66,280 | 33.4 |
| 1996 | 200,591 | 133,943 | 66.8 | 126,708 | 63.2 | 7,236 | 5.4 | 66,647 | 33.2 |
| $1997{ }^{2}$ | 203,133 | 136,297 | 67.1 | 129,558 | 63.8 | 6,739 | 4.9 | 66,837 | 32.9 |
| $1998{ }^{2}$ | 205,220 | 137,673 | 67.1 | 131,463 | 64.1 | 6,210 | 4.5 | 67,547 | 32.9 |
| 1999 ? | 207,753 | 139,368 | 67.1 | 133,488 | 64.3 | 5,880 | 4.2 | 68,385 | 32.9 |
| $2000^{2}$ | 212,577 | 142,583 | 67.1 | 136,891 | 64.4 | 5,692 | 4.0 | 69,994 | 32.9 |
| 2001 | 215,092 | 143,734 | 66.8 | 136,933 | 63.7 | 6,801 | 4.7 | 71,359 | 33.2 |
| 2002 | 217,570 | 144,863 | 66.6 | 136,485 | 62.7 | 8,378 | 5.8 | 72,707 | 33.4 |
| 2003 2 | 221,168 | 146,510 | 66.2 | 137,736 | 62.3 | 8,774 | 6.0 | 74,658 | 33.8 |
| $2004{ }^{2}$ | 223,357 | 147,401 | 66.0 | 139,252 | 62.3 | 8,149 | 5.5 | 75,956 | 34.0 |
| $2005{ }^{2}$ | 226,082 | 149,320 | 66.0 | 141,730 | 62.7 | 7.591 | 5.1 | 76,762 | 34.0 |
| $2006{ }^{2}$ | 228,815 | 151,428 | 66.2 | 144,427 | 63.1 | 7,001 | 4.6 | 77,387 | 33.8 |
| $2007{ }^{2}$ | 231,867 | 153,124 | 66.0 | 146,047 | 63.0 | 7,078 | 4.6 | 78,743 | 34.0 |

${ }^{1}$ Civilian employed as a percent of the civilian noninstitutional population. ${ }^{2}$ Data not strictly comparable with data for earlier years. See text, this section, and February 1994, March 1996, February 1997-99, and February 2003-08 issues of Employment and Earnings.

Source: U.S. Bureau of Labor Statistics, "Employment and Eamings Online" January 2008 issue. See Internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bis.gov/cps/home.htm](http://www.bis.gov/cps/home.htm).

Table 568. Civilian Labor Force and Participation Rates With Projections: 1980 to 2016
[ 106.9 represents $106,900,000$. Civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Rates are based on annual average civilian noninstitutional population of each specified group and represent proportion of each specified group in the civilian labor force. Based on Current Population Survey; see text, Section 1, and Appendix iil]

| Race, Hispanic origin, sex, and age | Civilian labor force (millions) |  |  |  |  |  | Participation rate (percent) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | $1990{ }^{1}$ | $2000{ }^{1}$ | $2005{ }^{1}$ | $2007{ }^{1}$ | 2016, proj. | 1980 | $1990{ }^{1}$ | $2000^{1}$ | $2005{ }^{1}$ | 20071 | 2016 proj. |
| Total ${ }^{2}$ | 106.9 | 125.8 | 142.6 | 149.3 | 153.1 | 164.2 | 63.8 | 66.5 | 67.1 | 66.0 | 66.0 | 65.5 |
| White ${ }^{3}$ | 93.6 | 107.4 | 118.5 | 122.3 | 124.9 | 130.7 | 64.1 | 66.9 | 67.3 | 66.3 | 66.4 | 65.5 |
| Male | 54.5 | 59.6 | 64.5 | 66.7 | 68.2 | 71.3 | 78.2 | 77.1 | 75.5 | 74.1 | 74.0 | 72.9 |
| Fema | 39.1 | 47.8 | 54.1 | 55.6 | 56.8 | 59.4 | 51.2 | 57.4 | 59.5 | 58.9 | 59.0 | 58.4 |
| Black ${ }^{3}$ | 10.9 | 13.7 | 16.4 | 17.0 | 17.5 | 20.1 | 61.0 | 64.0 | 65.8 | 64.2 | 63.7 | 64.9 |
| Male | 5.6 | 6.8 | 7.7 | 8.0 | 8.3 | 9.4 | 70.3 | 71.0 | 69.2 | 67.3 | 66.8 | 67.1 |
| Female | 5.3 | 6.9 | 8.7 | 9.0 | 9.2 | 10.7 | 53.1 | 58.3 | 63.1 | 61.6 | 61.1 | 63.1 |
| Asian ${ }^{3.4}$ | (NA) | (NA) | 6.3 | 6.5 | 7.1 | 8.7 | (NA) | (NA) | 67.2 | 66.1 | 66.5 | 65.9 |
| Male | (NA) | (NA) | 3.4 | 3.5 | 3.8 | 4.6 | (NA) | (NA) | 76.1 | 74.8 | 75.1 | 74.1 |
|  | (NA) | (NA) | 2.9 | 3.0 | 3.3 | 4.1 | (NA) | (NA) | 59.2 | 58.2 | 58.6 | 67.1 |
| Hispanic ${ }^{5}$ | 6.1 | 10.7 | 16.7 | 19.8 | 21.6 | 26.9 | 64.0 | 67.4 | 69.7 | 68.0 | 68.8 | 68.6 |
| Male | 3.8 | 6.5 | 9.9 | 12.0 | 13.0 | 15.8 | 81.4 | 81.4 | 81.5 | 80.1 | 80.5 | 79.0 |
| Female | 2.3 | 4.2 | 6.8 | 7.8 | 8.6 | 11.1 | 47.4 | 53.1 | 57.5 | 55.3 | 56.5 | 57.8 |
| Male. |  | 69.0 | 76.3 | 80.0 | 82.1 | 87.8 | 77.4 | 76.4 | 74.8 | 73.3 | 73.2 | 72.3 |
| 16 to 19 years | 5.0 | 4.1 | 4.3 | 3.6 | 3.5 | 2.9 | 60.5 | 55.7 | 52.8 | 43.2 | 41.4 | 36.8 |
| 20 to 24 years | 8.6 | 7.9 | 7.5 | 8.1 | 8.1 | 8.0 | 85.9 | 84.4 | 82.6 | 79.1 | 78.7 | 76.4 |
| 25 to 34 years | 17.0 | 19.9 | 17.8 | 17.8 | 18.3 | 20.9 | 95.2 | 94.1 | 93.4 | 91.7 | 92.2 | 95.7 |
| 35 to 44 years | 11.8 | 17.5 | 20.1 | 19.5 | 19.3 | 18.4 | 95.5 | 94.3 | 92.7 | 92.1 | 92.3 | 91.7 |
| 45 to 54 years | 9.9 | 11.1 | 16.3 | 18.1 | 18.8 | 18.2 | 91.2 | 90.7 | 88.6 | 87.7 | 88.2 | 86.6 |
| 55 to 64 years | 7.2 | 6.6 | 7.8 | 10.0 | 10.9 | 13.9 | 72.1 | 67.8 | 67.3 | 69.3 | 69.6 | 70.1 |
| 65 years and over | 1.9 | 2.0 | 2.5 | 3.0 | 3.2 | 5.5 | 19.0 | 16.3 | 17.7 | 19.8 | 20.5 | 27.1 |
| Female | 45.5 | 56.8 | 66.3 | 69.3 | 71.0 | 76.5 | 51.5 | 57.5 | 59.9 | 59.3 | 59.3 | 59.2 |
| 16 to 19 years | 4.4 | 3.7 | 4.0 | 3.6 | 3.5 | 3.0 | 52.9 | 51.6 | 51.2 | 44.2 | 41.5 | 38.3 |
| 20 to 24 years | 7.3 | 6.8 | 6.7 | 7.1 | 7.1 | 7.0 | 68.9 | 71.3 | 73.1 | 70.1 | 70.1 | 67.2 |
| 25 to 34 years | 12.3 | 16.1 | 14.9 | 14.5 | 14.8 | 16.4 | 65.5 | 73.5 | 76.1 | 73.9 | 74.5 | 75.0 |
| 35 to 44 years | 8.6 | 14.7 | 17.5 | 16.5 | 16.2 | 15.3 | 65.5 | 76.4 | 77.2 | 75.8 | 75.5 | 75.1 |
| 45 to 54 years | 7.0 | 9.1 | 14.8 | 16.3 | 16.9 | 16.9 | 59.9 | 71.2 | 76.8 | 76.0 | 76.0 | 77.8 |
| 55 to 64 years | 4.7 | 4.9 | 6.6 | 8.9 | 9.8 | 13.4 | 41.3 | 45.2 | 51.9 | 57.0 | 58.3 | 63.5 |
| 65 years and over. | 1.2 | 1.5 | 1.8 | 2.3 | 2.6 | 4.6 | 8.1 | 8.6 | 9.4 | 11.5 | 12.6 | 17.5 |

NA Not available. ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2005, data represent persons who selected this race group only and exclude persons reporting more than one race. The ÇS prior to 2003 only allowed respondents to report one race group. See also comments on race in the text for Section 1. ${ }^{2}$ Prior to 2005, includes Pacific Islanders. Persons of Hispanic or Latino origin may be any race.

Source: U.S. Bureau of Labor Statistics, "Employment and Eamings Online," January 2008 issue See <http://www.bls.gov/opub/ee home.htm/>; Monthly Labor Review, November 2007; and [http://www.bls.gov/emp/emplab1.htm](http://www.bls.gov/emp/emplab1.htm).

Table 569. Civilian Population-Employment Status by Sex, Race, and Ethnicity: 1970 to 2007
(In thousands ( 64,304 represents $64,304,000$ ), except as indicated. Annual averages of monthly figures. See Table 567 for U.S. totals and coverage]

| Year, sex, race, and Hispanic origin | Civilian noninstitutional population | Civilian labor force |  |  |  |  |  | Not in labor force |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\text { Total } \begin{gathered} \text { Percent } \\ \text { of popu- } \\ \text { lation } \end{gathered}$ |  | Employed | Employmenv population ratio | Unemployed |  |  |  |
|  |  |  |  | Number |  | Percent of labor force | Number | Percent of population |
| Male: 1970. | 64,304 | 51,228 | 79.7 |  | 48,990 | 76.2 | 2,238 | 4.4 | 13.076 | 20.3 |
| 1980 | 79,398 | 61,453 | 77.4 | 57,186 | 72.0 | 4,267 | 6.9 | 17.945 | 22.6 |
| $1990{ }^{2}$ | 90.377 | 69,011 | 76.4 | 65,104 | 72.0 | 3,906 | 5.7 | 21,367 | 23.6 |
| 1995 | 95,178 | 71,360 | 75.0 | 67,377 | 70.8 | 3,983 | 5.6 | 23.818 | 25.0 |
| $2000{ }^{2}$ | 101,964 | 76,280 | 74.8 | 73,305 | 71.9 | 2,975 | 3.9 | 25,684 | 25.2 |
| $2005{ }^{2}$ | 109,151 | 80,033 | 73.3 | 75,973 | 69.6 | 4.059 | 5.1 | 29.119 | 26.7 |
| $2006{ }^{2}$ | 110,605 | 81,255 | 73.5 | 77.502 | 70.1 | 3.753 | 4.6 | 29.350 | 26.5 |
| $2007{ }^{2}$ | 112,173 | 82,136 | 73.2 | 78,254 | 69.8 | 3,882 | 4.7 | 30,036 | 26.8 |
| Female: |  |  |  |  |  |  |  |  |  |
| 1970 | 72,782 | 31,543 | 43.3 | 29,688 | 40.8 | 1.855 | 5.9 | 41.239 | 56.7 |
| 1980 | 88,348 | 45,487 | 51.5 | 42,117 | 47.7 | 3,370 | 7.4 | 42,861 | 48.5 |
| $1990{ }^{2}$ | 98,787 | 56,829 | 57.5 | 53,689 | 54.3 | 3,140 | 5.5 | 41,957 | 42.5 |
| 1995 | 103,406 | 60,944 | 58.9 | 57.523 | 55.6 | 3,421 | 5.6 | 42,462 | 41.1 |
| $2000{ }^{2}$ | 110,613 | 66,303 | 59.9 | 63.586 | 57.5 | 2,717 | 4.1 | 44.310 | 40.1 |
| $2005{ }^{2}$ | 116,931 | 69,288 | 59.3 | 65,757 | 56.2 | 3,531 | 5.1 | 47,643 | 40.7 |
| $2006{ }^{2}$ | 118,210 | 70,173 | 59.4 | 66,925 | 56.6 | 3,247 | 4.6 | 48,037 | 40.6 |
| $2007{ }^{2}$ | 119,694 | 70,988 | 59.3 | 67,792 | 56.6 | 3,196 | 4.5 | 48,707 | 40.7 |
| White: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| 1980 | 146,122 | 93,600 | 64.1 | 87,715 | 60.0 | 5,884 | 6.3 | 52,523 | 35.9 |
| $1990{ }^{2}$ | 160,625 | 107,447 | 66.9 | 102,261 | 63.7 | 5,186 | 4.8 | 53,178 | 33.1 |
| 1995 | 166,914 | 111,950 | 67.1 | 106,490 | 63.8 | 5,459 | 4.9 | 54.965 | 32.9 |
| $2000^{2}$ | 176,220 | 118.545 | 67.3 | 114,424 | 64.9 | 4,121 | 3.5 | 57.675 | 32.7 |
| $2005{ }^{2}$ | 184,446 | 122,299 | 66.3 | 116.949 | 63.4 | 5,350 | 4.4 | 62,148 | 33.7 |
| $2006{ }^{2}$ | 186,264 | 123,834 | 66.5 | 118.833 | 63.8 | 5,002 | 4.0 | 62,429 | 33.5 |
| $2007{ }^{2}$ | 188,253 | 124,935 | 66.4 | 119,792 | 63.6 | 5,143 | 4.1 | 63,319 | 33.6 |
| Black: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| 1980 | 17,824 | 10,865 | 61.0 | 9,313 | 52.2 | 1.553 | 14.3 | 6,959 | 39.0 |
| $1990{ }^{2}$ | 21,477 | 13,740 | 64.0 | 12,175 | 56.7 | 1.565 | 11.4 | 7,737 | 36.0 |
| 1995 | 23,246 | 14,817 | 63.7 | 13,279 | 57.1 | 1.538 | 10.4 | 8.429 | 36.3 |
| $2000{ }^{2}$ | 24,902 | 16,397 | 65.8 | 15,156 | 60.9 | 1,241 | 7.6 | 8.505 | 34.2 |
| $2005{ }^{2}$ | 26,517 | 17,013 | 64.2 | 15,313 | 57.7 | 1,700 | 10.0 | 9,504 | 35.8 |
| $2006{ }^{2}$ | 27,007 | 17,314 | 64.1 | 15,765 | 58.4 | 1,549 | 8.9 | 9,693 | 35.9 |
| $2007{ }_{3}^{2}$ | 27,485 | 17,496 | 63.7 | 16,051 | 58.4 | 1,445 | 8.3 | 9,989 | 36.3 |
| Asian: ${ }^{34}$ |  |  |  |  |  |  |  |  |  |
| 2000 | 9,330 | 6,270 | 67.2 | 6,043 | 64.8 | 227 | 3.6 | 3,060 | 32.8 |
| $2005{ }^{2}$ | 9,842 | 6,503 | 66.1 | 6,244 | 63.4 | 259 | 4.0 | 3.339 | 33.9 |
| $2006{ }^{2}$ | 10,155 | 6,727 | 66.2 | 6,522 | 64.2 | 205 | 3.0 | 3,427 | 33.7 |
| $2007{ }^{2}$ | 10,633 | 7,067 | . 66.5 | 6,839 | 64.3 | 229 | 3.2 | 3,566 | 33.5 |
| Hispanic: ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| $1980{ }^{1990}$ | 9,598 15,904 | 6,146 10,720 | 64.0 67.4 | 5,527 9,845 | 57.6 61.9 | 620 876 | 10.1 8.2 | 3,451 5,184 | 36.0 32.6 |
| 1995 | 18,629 | 12,267 | 65.8 | 11,127 | 59.7 | 1,140 | 9.3 | 5,184 6,362 | 32.6 34.2 |
| $2000{ }^{2}$ | 23,938 | 16,689 | 69.7 | 15,735 | 65.7 | 954 | 5.7 | 7,249 | 30.3 |
| $2005{ }^{2}$ | 29,133 | 19,824 | 68.0 | 18,632 | 64.0 | 1,191 | 6.0 | 9,310 | 32.0 |
| $2006{ }^{2}$ | 30,103 | 20,694 | 68.7 | 19,613 | 65.2 | 1,081 | 5.2 | 9,409 | 31.3 |
| $2007{ }^{2}$ | 31,383 | 21,602 | 68.8 | 20,382 | 64.9 | 1,220 | 5.6 | 9,781 | 31.2 |
| Mexican; |  |  |  |  |  |  |  |  |  |
| $1990{ }^{2}$ | $9,752$ |  | $68.8$ | $6,146$ |  | 561 | 8.4 | $3,045$ | $31.2$ |
| 1995 2. | 11,609 15,333 | 7,765 10,783 | 66.9 | 7,016 10.144 | 60.4 | 750 639 | 9.7 | 3,844 4,550 | 33.1 29.7 |
| $2000^{2}$ | 15,333 | 10,783 | 70.3 | 10,144 | 66.2 | 639 | 5.9 | 4,550 | 29.7 |
| $2005{ }^{2}$ | 18,523 | 12,671 | 68.4 | 11,887 | 64.2 | 784 | 6.2 | 5.851 | 31.6 |
| $2006{ }^{2}$ | 19,036 | 13,158 | 69.1 | 12,477 | 65.5 | 681 | 5.2 | 5,877 | 30.9 |
| $2007 \frac{2}{2}$ | 19,770 | 13,672 | 69.2 | 12,908 | 65.3 | 764 | 5.6 | 6,098 | 30.8 |
| Puerto Rican: $1990^{2}$ | 1,718 | 960 | 55.9 | 870 | 50.6 | 91 | 9.5 | 758 | 44.1 |
| 1995 | 1,896 | 1,098 | 57.9 | 974 | 51.4 | 123 | 11.2 | 798 | 42.1 |
| $2000{ }^{2}$ | 2,193 | 1,411 | 64.3 | 1,318 | 60.1 | 92 | 6.6 | 783 | 35.7 |
| $2005{ }^{2}$ | 2,654 | 1,619 | 61.0 | 1.492 | 56.2 | 126 | 7.8 | 1,035 | 39.0 |
| $2006{ }^{2}$ | 2,600 | 1,599 | 61.5 | 1.484 | 57.1 | 115 | 7.2 | 1,001 | 38.5 |
| $2007{ }^{2}$ | 2,711 | 1,684 | 62.1 | 1,551 | 57.2 | 133 | 7.9 | 1,027 | 37.9 |
| Cuban: |  |  |  |  |  |  |  |  |  |
| $1990{ }^{2}$ | 918 | 603 | 65.7 | 559 | 60.9 | 44 | 7.2 | 315 | 34.3 |
| 1995 . | 1,019 | 613 | 60.2 | 568 | 55.7 | 45 | 7.4 | 406 | 39.8 |
| $2000{ }^{2}$ | 1,174 | 740 | 63.1 | 707 | 60.3 | 33 | 4.5 | 434 | 37.0 |
| $2005{ }^{2}$ | 1,259 | 755 | 60.0 | 730 | 58.0 | 25 | 3.3 | 503 | 40.0 |
| $2006{ }^{2}$ | 1,326 | 807 | 60.9 | 778 | 58.7 | 29 | 3.6 | 519 | 39.1 |
| $2007{ }^{2}$ | 1,421 | 898 | 63.2 | 862 | 60.7 | 36 | 4.0 | 523 | 36.8 |

[^229]Table 570. Foreign-born and Native-born Populations-Employment Status by Selected Characteristics: 2007
[231,867 represents $231,867,000$. For civilian noninstitutional population 16 years old and over, except as indicated. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Characteristic | Civilian noninstitutional population $(1,000)$ | Civilian labor force |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Unemploy | d (1,000) |
|  |  | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Participation? rate | $\begin{array}{r} \text { Employed } \\ (1,000) \end{array}$ | Number $(1,000)$ | Unemployment rate |
| Total <br> Male. <br> Female | $\begin{aligned} & 231,867 \\ & 112,173 \\ & 119,694 \end{aligned}$ | $\begin{array}{r} 153,124 \\ 82,136 \\ 70,988 \end{array}$ | 66.0 73.2 59.3 | $\begin{array}{r} 146,047 \\ 78,254 \\ 67,792 \end{array}$ | 7,078 3,882 3,196 | 4.6 4.7 4.5 |
| FOREIGN BORN |  |  |  |  |  |  |
| Total ${ }^{2}$ | 35,017 | 23,994 | 68.5 | 22,967 | 1027 | 4.3 |
| Sex: 17070 |  |  |  |  |  |  |
| Male . . Female | 17,670 17,347 | 14,470 9,524 | 81.9 54.9 | 13,883 9,085 | 588 439 | 4.1 |
| Age: |  |  |  |  |  |  |
| 16 to 24 years old | 4,205 | 2,454 | 58.4 77.9 |  | 188 274 | 7.7 4 |
| 25 to 34 years old | 8,243 | 6,421 6,782 | 77.9 81.5 | 6,147 6,546 | 274 236 | 4.3 3.5 |
| 35 to 44 years old 45 to 54 years old. | 8,322 | 6,782 5,126 | 81.5 81.7 | 6,546 4,930 | 236 196 | 3.5 3.8 |
| 45 to 54 years old 55 to 64 years old | 6,278 3,850 | 5,126 $\mathbf{2 , 5 3 1}$ | 81.7 65.7 | 4,930 $\mathbf{2 , 4 2 4}$ | 196 107 | 3.8 4.2 |
| 65 years old and over | 4,119 | +680 | 16.5 | -655 | 25 | 3.7 |
| Race and Hispanic ethnicity: |  |  |  |  |  |  |
| White non-Hispanic . . . . | 7492 | 4,599 | 61.4 | 4428 | 171 | 3.7 |
| Black non-Hispanic | 2,610 | 1,901 | 72.8 | 1,795 | 106 | 5.6 |
| Asian non-Hispanic | 7,762 | 5,264 | 67.8 | 5,106 | 158 | 3.0 |
| Hispanic ${ }^{3}$. . . . . | 16,817 | 11,987 | 71.3 | 11,405 | 582 | 4.9 |
|  |  |  |  |  |  |  |
| Total 25 years old and over . . . . . . | 30,812 9,456 |  | 69.9 62.3 | 20,701 5,585 | 839 308 |  |
| Less than a high school diploma. ${ }^{4}$ | 9,456 7,863 | 5,893 5,400 | 62.3 68.7 | 5,585 5,188 | 308 212 | 3.2 3.9 |
| Some college or associate's deggree | 4,780 | 3,538 | 74.0 | 3,387 | 151 | 4.3 |
| Bachelor's degree and higher ${ }^{5}$. | 8,713 | 6,709 | 77.0 | 6,541 | 168 | 2.5 |
| NATIVE BORN |  |  |  |  |  |  |
| Total ${ }^{2}$ | 196,850 | 129,130 | 65.6 | 123,079 | 6,051 | 4.7 |
| Sex: |  |  |  |  |  |  |
| Male | 94,503 | 67,666 | 71.6 | 64,372 | 3,294 | 4.9 |
| Female | 102,347 | 61,464 | 60.1 | 58,707 | 2,757 | 4.5 |
| Age: |  |  |  |  |  |  |
| 16 to 24 years old | 33,204 | 19,763 | 59.5 | 17,608 | 2,155 | 10.9 |
| 25 to 34 years old | 31,509 | 26,708 | 84.8 | 25,439 | 1,270 | 4.8 |
| 35 to 44 years old | 34,079 | 28,745 | 84.3 | 27,756 | 989 | 3.4 |
| 45 to 54 years old | 37,266 | 30,571 | 82.0 | 29,633 | 938 | 3.1 |
| 55 to 64 years old | 28,683 | 18,219 | 63.5 | 17,684 | 535 | 2.9 |
| 65 years old and over | 32,109 | 5,124 | 16.0 | 4,959 | 165 | 3.2 |
| Race and Hispanic ethnicity: 151.596 |  |  |  |  |  |  |
| White non-Hispanic | 151,596 | 100,279 | 66.1 | 96,411 | 3,868 | 3.9 |
| Black non-Hispanic | 23,921 | 14,961 | 62.5 | 13,671 | 1,290 | 8.6 |
| Asian non-Hispanic | 2,708 | 1,683 | 62.2 | 1,620 | 63 | 3.7 |
| Hispanic ${ }^{3}$. . . . . | 14,566 | 9,615 | 66.0 | 8,977 | 638 | 6.6 |
| Educational attainment: |  |  |  |  |  |  |
| Total, 25 years and over. | 163,645 | 109,367 | 66.8 | 105,471 | 3,896 | 3.6 |
| Less than a high school diploma. | 17,177 | 6,514 | 37.9 | 5,936 | 578 | 8.9 |
| High school graduates, no college ${ }^{4}$ | 53,510 | 33,139 | 61.9 | 31,670 | 1,470 | 4.4 |
| Some college or associate's deggree | 45.051 | 32,349 | 71.8 | 31,225 | 1,124 | 3.5 |
| Bachelor's degree and higher 5 . . . . | 47,908 | 37,365 | 78.0 | 36,640 | 725 | 1.9 |

[^230]Table 571. Civilian Labor Force-Percent Distribution by Sex and Age: 1980 to 2007
[106,940 represents $106,940,000$. Civilian noninstitutional population 16 years oid and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Year and sex | Civilianlaborforce$(1,000)$ | Percent distribution |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 16 to 19 years | 20 to 24 years | 25 to 34 years | 35 to 44 years | $\begin{array}{r} 45 \text { to } 54 \\ \text { years } \end{array}$ | 55 to 64 years | 65 yrs. and over |
| Total: 1980 | 106,940 | 8.8 | 14.9 | 27.3 | 19.1 | 15.8 | 11.2 | 2.9 |
| 1990 | 125,840 | 6.2 | 11.7 | 28.6 | 25.5 | 16.1 | 9.2 | 2.7 |
| 2000 | 142.583 | 5.8 | 10.0 | 23.0 | 26.3 | 21.8 | 10.1 | 3.0 |
| $2005{ }^{1}$ | 149,320 | 4.8 | 10.1 | 21.7 | 24.1 | 23.0 | 12.7 | 3.5 |
| $2007{ }^{1}$ | 153,124 | 4.6 | 9.9 | 21.6 | 23.2 | 23.3 | 13.6 | 3.8 |
| Male: 1980 | 61,453 | 8.1 | 14.0 | 27.6 | 19.3 | 16.1 | 11.8 | 3.1 |
| 1990 ! | 69,011 | 5.9 | 11.4 | 28.8 | 25.3 | 16.1 | 9.6 | 2.9 |
| $2000{ }^{1}$ | 76,280 | 5.6 | 9.9 | 23.4 | 26.3 | 21.3 | 10.2 | 3.3 |
| $2005{ }^{1}$ | 80,033 | 4.5 | 10.1 | 22.3 | 24.4 | 22.6 | 12.6 | 3.7 |
| $2007{ }^{1}$ | 82.136 | 4.3 | 9.9 | 22.3 | 23.5 | 22.9 | 13.3 | 3.9 |
| Female: 1980 | 45,487 | 9.6 | 16.1 | 26.9 | 19.0 | 15.4 | 10.4 | 2.6 |
| 1990 ! . . | 56,829 | 6.5 | 12.0 | 28.3 | 25.8 | 16.1 | 8.7 | 2.6 |
| 2000 | 66,303 | 6.0 | 10.2 | 22.5 | 26.4 | 22.3 | 9.9 | 2.7 |
| $2005{ }^{1}$ | 69,288 | 5.2 | 10.2 | 20.9 | 23.9 | 23.6 | 12.9 | 3.3 |
| $2007{ }^{1}$ | 70,988 | 4.9 | 10.0 | 20.9 | 22.9 | 23.8 | 13.9 | 3.7 |

${ }^{1}$ See footnote 2, Table 567.
Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Internet site [http://www.bis.gov/opub/ee/home.htm](http://www.bis.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

Table 572. Civilian Labor Force and Participation Rates by Educational Attainment, Sex, Race, and Hispanic Origin: 1995 to 2007
[ 110,851 represents $110,851,000$. Civilian noninstitutional population 25 years old and over. Annual averages of monthly figures. See Table 607 for unemployment data. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Year, sex, and race | Civilian labor force |  |  |  |  | Participation rate ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Percent distribution |  |  |  | Total |  |  | Less than a bachelor's degree | College graduate |
|  |  | Less than high school diploma | High school graduate, no degree | Less than a bachelor's degree | College graduate |  |  |  |  |  |
| Total: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| 1995 | 110,851 | 10.8 | 33.1 | 27.9 | 28.1 | 66.7 | 39.9 | 65.4 | 74.5 | 81.0 |
| $2000{ }^{3}$ | 120,061 | 10.4 | 31.4 | 27.7 | 30.5 | 67.3 | 43.5 | 64.4 | 73.9 | 79.4 |
| $2005{ }^{3}$ | 127,030 | 10.0 | 30.1 | 27.5 | 32.4 | 67.1 | 45.5 | 63.2 | 72.5 | 77.9 |
| $2007{ }^{3}$ | 130,908 | 9.5 | 29.4 | 27.4 | 33.7 | 67.3 | 46.6 | 62.8 | 72.0 | 77.8 |
| Male: |  |  |  |  |  |  |  |  |  |  |
| $1995{ }^{3000}{ }^{3}$ | 59,986 64,490 | 12.2 11.8 | 32.3 31.1 | 26.1 | 29.4 31.2 | 76.0 | 52.1 | 76.5 | 82.1 | 85.8 |
| $2005{ }^{3}$ | 64,49 68,389 | 11.7 | 30.9 | 25.9 | 32.1 | 75.4 | 56.0 58.6 | 73.6 | 80.9 79.3 | 84.4 82.9 |
| $2007{ }^{3}$ | 70,501 | 11.3 | 30.3 | 25.3 | 33.0 | 75.6 | 60.2 | 73.2 | 78.7 | 82.9 |
| Female: 50,005 |  |  |  |  |  |  |  |  |  |  |
| 1995 | 50,865 | 9.2 | 34.2 | 30.0 | 26.6 | 58.3 | 29.2 | 56.4 | 68.1 | 75.4 |
| $2000{ }^{3}$ | 55,572 | 8.8 | 31.8 | 29.7 | 29.7 | 59.4 | 32.3 | 55.5 | 68.0 | 74.0 |
| $2005{ }^{3}$ | 58,641 | 8.0 | 29.2 | 30.0 | 32.8 | 59.4 | 32.9 | 53.8 | 66.8 | 72.9 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1995 | 94,139 | 10.1 | 33.0 | 27.8 | 29.1 | 66.7 | 40.0 | 64.8 | 73.8 | 80.6 |
| $2000{ }^{3}$ | 99,964 | 10.1 | 31.4 | 27.5 | 31.0 | 67.0 | 44.1 | 63.6 | 73.1 | 79.0 |
| $2005{ }^{3}$ | 104,240 | 9.8 | 29.9 | 27.6 | 32.7 | 66.9 | 46.4 | 62.5 | 72.0 | 77.5 |
| 20074 ${ }^{3}$ | 106,962 | 9.4 | 29.3 | 27.4 | 33.9 | 67.2 | 47.9 | 62.3 | 71.4 | 77.4 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1995 | 12,152 <br> 13 | 13.9 | 37.1 | 30.7 | 18.3 | 66.0 | 36.2 | 69.7 | 79.8 | 85.6 |
| $2_{2005}{ }^{3}$ | 13,582 14,252 | 12.4 | 36.0 36.4 | 31.2 | 20.5 | 68.2 | 39.3 | 69.9 | 79.3 | 84.4 |
| $2007{ }^{3}$ | 14,720 | 10.0 | 36.4 35.0 | 30.2 30.9 | 22.2 24.0 | 67.2 67.0 | 39.8 39.1 | 67.9 65.4 | 75.6 75.3 | 82.0 83.0 |
|  |  |  |  |  |  |  |  |  |  |  |
| $2000{ }^{3}$ | 5,402 | 9.1 | 20.7 | 20.2 | 50.1 | 70.9 | 46.0 | 65.6 | 76.4 | 79.1 |
| $2005{ }^{3}$ | 5,805 | 8.0 | 17.7 | 17.3 | 57.0 | 69.4 | 45.3 | 61.8 | 71.6 | 77.5 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1995 | 9,599 | 37.2 | 29.3 | 21.7 | 11.7 | 67.5 | 55.3 | 74.3 | 79.7 | 83.1 |
| $2000{ }^{3}$ | 12,975 | 36.7 | 29.3 | 20.6 | 13.4 | 71.5 | 61.9 | 75.0 | 80.8 | 83.5 |
| $2005{ }^{3}$ | 16,135 | 35.5 | 29.4 | 20.9 | 14.2 | 70.8 | 61.4 | 74.3 | 78.8 | 81.7 |
| $2007{ }^{3}$ | 17,783 | 34.0 | 30.1 | 20.8 | 15.2 | 71.7 | 62.6 | 74.3 | 79.1 | 82.2 |

[^231]Table 573. Characteristics of the Civilian Labor Force by State: 2007
 Annual averages of monthly figures. Because of separate processing and weighting procedures, the totals for the United States may differ from results obtained by aggregrating totals for states]

| State | Total |  | Employed |  | Employed population ratio | Unemployed |  |  |  |  | Participation rate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Female |  | Total | Female |  | Total |  | Rate ${ }^{2}$ |  |  | Male Female |  |
|  |  |  | Number |  |  | Female | Total | Male | Female |  |  |
| United Stater . . | 153,124 | 70,988 |  | 146,047 | 67,792 | 63.0 | 7,078 | 3,196 | 4.6 | 4.7 | 4.5 | 73.2 | 59.3 |
| Alabama | 2,201 | 1,037 | 2,113 | 999 | 58.9 | 88 | 38 | 4.0 | 4.3 | 3.7 | 68.4 | 55.0 |
| Alaska. | 347 | 162 | 326 | 154 | 66.1 | 21 | 9 | 6.2 | 7.0 | 5.2 | 75.0 | 65.8 |
| Arizona | 3,048 | 1,344 | 2,930 | 1,290 | 61.4 | 118 | 54 | 3.9 | 3.8 | 4.0 | 72.6 | 55.5 |
| Arkansas | 1,376 | 641 | 1,299 | 605 | 59.7 | 77 | 36 | 5.6 | 5.6 | 5.6 | 70.2 | 56.8 |
| California | 18,207 | 8,073 | 17,234 | 7,654 | 62.1 | 973 | 418 | 5.3 | 5.5 | 5.2 | 74.3 | 57.2 |
| Colorado | 2,678 | 1,209 | 2,580 | 1,162 | 69.6 | 98 | 47 | 3.7 | 3.5 | 3.9 | 80.2 | 64.5 |
| Connecticut | 1,890 | 888 | 1,804 | 849 | 65.7 | 86 | 39 | 4.5 | 4.6 | 4.4 | 76.1 | 62.1 |
| Delaware.. | 445 | 215 | 430 | 207 | 64.2 | 16 | 8 | 3.5 | 3.5 | 3.5 | 72.5 | 61.1 |
| District of Columbia | 318 | 164 | 300 | 154 | 64.3 | 18 | 10 | 5.5 | 5.0 | 6.0 | 72.0 | 64.7 |
| Florida. . . | 9,235 | 4,313 | 8,861 | 4,149 | 61.2 | 374 | 163 | 4.1 | 4.3 | 3.8 | 70.6 | 57.6 |
| Georgia | 4.870 | 2,285 | 4,659 | 2,178 | 65.3 | 211 | 107 | 4.3 | 4.0 | 4.7 | 75.5 | 61.6 |
| Hawaii. | 647 | 305 | 628 | 296 | 63.7 | 19 | 9 | 2.9 | 2.7 | 3.0 | 72.2 | 59.6 |
| Idaho | 765 | 341 | 742 | 331 | 66.2 | 23 | 10 | 3.0 | 2.9 | 3.1 | 76.0 | 60.5 |
| Illinois | 6,721 | 3,114 | 6,378 | 2,972 | 64.5 | 342 | 142 | 5.1 | 5.6 | 4.5 | 75.2 | 61.2 |
| Indiana | 3,207 | 1,475 | 3,059 | 1,413 | 62.7 | 148 | 62 | 4.6 | 5.0 | 4.2 | 73.0 | 58.9 |
| lowa | 1,673 | 794 | 1,611 | 764 | 69.3 | 62 | 30 | 3.7 | 3.6 | 3.8 | 77.2 | 66.9 |
| Kansas | 1,495 | 699 | 1,434 | 671 | 68.1 | 61 | 29 | 4.1 | 4.0 | 4.1 | 77.3 | 64.9 |
| Kentucky | 2,041 | 948 | 1,932 | 899 | 59.1 | 110 | 49 | 5.4 | 5.5 | 5.2 | 69.6 | 55.8 |
| Louisiana | 2,003 | 960 | 1,917 | 917 | 58.9 | 85 | 42 | 4.3 | 4.1 | 4.4 | 67.8 | 56.0 |
| Maine | 706 | 338 | 673 | 323 | 63.1 | 33 | 15 | 4.7 | 4.9 | 4.4 | 71.4 | 61.3 |
| Maryland.... | 2,978 | 1,452 | 2,871 | 1,396 | 65.9 |  | 56 | 3.6 | 3.3 | 3.9 | 74.3 | 63.0 |
| Massachusetts | 3,410 | 1.592 | 3,253 | 1.528 | 63.8 | 156 | 65 | 4.6 | 5.0 | 4.1 | 74.5 | 59.9 |
| Michigan | 5,021 | 2,389 | 4.667 | 2,218 | 59.6 | 354 | 171 | 7.1 | 7.0 | 7.1 | 69.4 | 59.2 |
| Minnesota | 2,906 | 1,382 | 2,772 | 1,326 | 68.7 | 134 | 57 | 4.6 | 5.1 | 4.1 | 76.5 | 67.6 |
| Mississippi | 1,320 | 628 | 1,239 | 587 | 56.3 | 81 | 41 | 6.1 | 5.8 | 6.5 | 66.9 | 53.9 |
| Missouri. | 3,063 | 1,466 | 2,910 | 1,395 | 64.2 | 153 | 71 | 5.0 | 5.1 | 4.9 | 73.3 | 62.2 |
| Montana | 510 | 244 | 492 | 236 | 65.7 | 18 | 8 | 3.6 | 3.7 | 3.4 | 71.9 | 64.5 |
| Nebraska. | 988 | 463 | 958 | 449 | 70.7 | 31 | 14 | 3.1 | 3.2 | 2.9 | 79.1 | 67.1 |
| Nevada | 1,346 | 599 | 1284 | 573 | 65.6 | 62 | 26 | 4.6 | 4.9 | 4.3 | 75.7 | 61.7 |
| New Hampshire | 746 | 349 | 719 | 337 | 68.2 | 27 | 12 | 3.6 | 3.9 | 3.3 | 76.9 | 64.9 |
| New Jersey | 4.516 | 2,073 | 4,325 | 1,992 | 63.5 | 191 | 81 | 4.2 | 4.5 | 3.9 | 74.5 | 58.6 |
| Now Mexico | 951 | 447 | 916 | 430 | 61.0 | 35 | 16 | 3.7 | 3.7 | 3.7 | 69.5 | 57.5 |
| New York. | 9,456 | 4,458 | 9,020 | 4,275 | 59.7 | 436 | 183 | 4.6 | 5.1 | 4.1 | 69.5 | 56.3 |
| North Carolina | 4,494 | 2,133 | 4,290 | 2,029 | 62.5 | 203 | 104 | 4.5 | 4.2 | 4.9 | 72.2 | 59.3 |
| North Dakota | 368 | 173 | 356 | 168 | 71.9 | 12 | 5 | 3.2 | 3.6 | 2.8 | 79.4 | 69.3 |
| Ohio . . | 6,035 | 2,854 | 5,699 | 2,709 | 64.0 | 335 | 145 | 5.6 | 6.0 | 5.1 | 74.4 | 61.7 |
| Oklahoma | 1,730 | 802 | 1,653 | 765 | 60.6 | 77 | 37 | 4.4 | 4.3 | 4.7 | 70.8 | 56.6 |
| Oregon | 1,943 | 893 | 1,843 | 846 | 62.4 | 100 | 47 | 5.2 | 5.1 | 5.2 | 72.3 | 59.5 |
| Pennsylvania | 6,337 | 2.977 | 6,065 | 2.866 | 61.7 | 273 | 111 | 4.3 | 4.8 | 3.7 | 71.4 | 58.1 |
| Rhode Island | 579 | 278 | 551 | 265 | 65.5 | 28 | 13 | 4.9 | 5.0 | 4.8 | 75.0 | 63.2 |
| South Carolina | 2,150 | 1021 | 2.089 | 959 | 60.2 | 121 | 61 | 5.6 | 5.3 | 6.0 | 70.7 | 57.6 |
| South Dakota | 442 | 209 | 429 | 203 | 71.5 | 13 | 6 | 2.9 | 3.0 | 2.8 | 78.8 | 68.7 |
| Tennessee | 3,061 | 1,416 | 2.921 | 1,349 | 61.7 | 141 | 68 | 4.6 | 4.4 | 4.8 | 72.4 | 57.5 |
| Texas | 11,540 | 5,123 | 11,047 | 4,877 | 62.9 | 493 | 246 | 4.3 | 3.8 | 4.8 | 75.0 | 56.8 |
| Utah | 1,344 | 591 | 1,309 | 573 | 70.3 | 35 | 17 | 2.6 | 2.4 | 2.9 | 81.3 | 63.2 |
| Vermont | 355 | 171 | 341 | 164 | 67.3 | 14 | 6 | 4.0 | 4.3 | 3.7 | 74.6 | 65.9 |
| Virginia | 4,041 | 1.923 | 3.916 | 1.867 | 66.6 | 125 | 56 | 3.1 | 3.2 | 2.9 | 75.7 | 62.4 |
| Washington | 3.429 | 1,604 | 3,270 | 1.533 | 65.0 | 159 | 70 | 4.6 | 4.8 | 4.4 | 74.0 | 62.5 |
| West Virginia | 820 | 376 | 782 | 361 | 53.8 | 38 | 15 | 4.6 | 5.0 | 4.1 | 63.0 | 50.1 |
| Wisconsin | 3.085 | 1.471 | 2.930 | 1,404 | 67.1 | 155 | 67 | 5.0 | 5.4 | 4.6 | 75.2 | 66.3 |
| Wyoming . . | 288 | 129 | 280 | 125 | 69.1 | 8 | 4 | 2.9 | 2.8 | 3.1 | 78.3 | 63.9 |

[^232]Table 574. Civilian Labor Froce by Selected Metropolitan Area: 2007
[ 153,124 represents $153,124,000$. Civilian noninstitutional population 16 years old and over. Annual averages of monthy figures bata are derived from the Local Area Unemployment Statistics Program. For metro areas with a 2000 Census population of one million or more. For definition of metropolitan areas, see Appendix II. Metropolitan areas defined as of December 2005]

| Metropolitan areas ranked by population, 2000 | Civilian labor force $(1,000)$ | Unem-ployment rate | Metropolitan areas ranked by population, 2000 | $\begin{gathered} \text { Civilian } \\ \text { labor } \\ \text { force } \\ (1,000) \\ \hline \end{gathered}$ | Unem-ployment rate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 153,124 | 4.6 | Cleveland-Elyria-Mentor, OH. | 1.095 | 5.9 |
| New York-Northern New Jersey- |  |  | Oriando-Kissimmee, FL | 1,094 | 3.8 |
| Long Island, NY-NJ-PA. | 9.320 | 4.4 | Sacramento-Arden-Arcade- |  |  |
| Los Angeles-Long Beach- |  |  | Roseville, CA | 1,056 | 5.4 |
| Santa Ana, CA | 6,554 | 4.7 | Kansas City, MO-KS | 1.041 | 5.0 |
| Chicago-Naperville-Joliet, |  |  | Columbus, OH . | 958 | 4.7 |
| IL-IN-WI | 4,902 | 4.9 | Las Vegas-Paradise, NV | 954 | 4.8 |
| Dallas-Fort Worth-Arlington, TX | 3,099 | 4.3 | San Antonio, TX . . . . | 925 | 4.1 |
| Washington-Arlington-Alexandria, DC-VA-MD-WV | 2.982 | 3.0 | Indianapolis-Carmel, in | 896 | 4.0 |
| Philadelphia-Camden-Wilmington, | 2,982 | 3.0 | San Jose-Sunnyvale-Santa Clara, CA. | 880 | 4.8 |
| PA-NJ-DE-MD . . . . . . . | 2,948 | 4.3 | Austin-Pound Rock, TX | 848 | 3.6 |
| Miami-Fort Lauderdale-Miami Beach, FL | 2,825 | 3.8 | Charlotte-Gastonia-Concord, NC-SC | 837 | 4.7 |
| Houston-Sugar Land-Baytown, TX.... | 2,733 | 4.3 | Virginia Beach-Norfolk-Newport |  |  |
| Atlanta-Sandy Springs-Marietta, GA | 2.730 | 4.3 | News, VA-NC. ${ }^{\text {Milwaukee-Waukesha-West Allis, Wi }}$ | 815 800 | 3.2 5.1 |
| Boston-Cambridge-Quincy, MA-NH NECTA. | 2,483 | 4.1 | Milwaukee-Waukesha-West Allis, WI | 600 790 | 5.1 3.9 |
| San Francisco-Oakland-Fremont, CA | 2,230 | 4.4 | Providence-Fall River-Warwick, |  |  |
| Detroit-Warren-Livonia, MI . . . . . . | 2,141 | 7.7 | RI-MA NECTA | 712 | 5.2 |
| Phoenix-Mesa-Scottsdale, AZ | 2,052 | 3.3 | Jacksonville, FL | 668 | 3.9 |
| Minneapolis-St. Paul-Bloomington, |  |  | Richmond, VA | 642 | 3.1 |
| MN-WI | 1,848 | 4.3 | Louisville-Jefferson County, KY-IN | 630 | 5.1 |
| Seattie-Tacoma-Believue, WA | 1,825 | 4.0 | Memphis, TN-MS-AR. | 620 | 5.2 |
| Riverside-San Bernardino-Ontario, CA | 1.795 | 5.9 | Hartford-West Hartford-East |  |  |
| San Diego-Carisbad-San Marcos, CA. | 1,542 | 4.6 | Hartord, CT NECTA . . . | 586 | 4.7 |
| St. Louis, MO-IL. | 1,449 | 5.3 |  | 577 | 4.8 |
| Baltimore-Towson, M | 1,398 | 3.7 3 | Oklahoma City, OK. . . | 571 | 4.3 |
| Denver-Aurora, CO. . ${ }^{\text {Tampa-St Petersburg-Cieanvater, }}$ | 1,379 1,342 | 3.9 4.2 | Birmingham-Hoover, AL | 537 | 3.2 |
| Pittsburgh, PA . . . . . . . . . . . . | 1,197 | 4.3 | Rochester, NY | 530 | 4.4 |
| Portland-Vancouver-Beaverton, OR-WA | 1.148 | 4.9 | New Orleans-Metairie-Kenner, LA | 507 | 3.5 |
| Cincinnati-Middletown, OH-KY-IN. | 1,120 | 5.0 |  |  |  |

[^233]Source: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics program. See Intemet site [hltp://www.bls.gov/aul](hltp://www.bls.gov/aul).
Table 575. School Enrollment and Labor Force Status: 2007
[In thousands ( 37,480 represents $37,480,000$ ), except percent. As of October. Civilian noninstitutional population. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Characteristic | Population | Civilian labor force | Employed | Unemployed |  | Not in labor force |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Rate ${ }^{1}$ |  |
| Total, 16 to 24 years ${ }^{2}$. | 37,480 | 22,243 | 19,921 | 2,637 | 10.4 | 15,237 |
| Enrolled in school ${ }^{2}$ | 21,061 | 8,979 | 8,181 | 798 | 8.9 | 12,083 |
| Enrolled in high school. | 9,724 | 2,855 | 2.421 | 434 | 15.2 | 6,869 |
| Male . . . . . . . . | 5,118 | 1,431 | 1,203 | 227 | 15.9 | 3.687 |
| Fernale | 4,607 | 1,425 | 1,218 | 206 | 14.5 | 3,182 |
| Enrolled in college. | 11,337 | 6,124 | 5,760 | 364 | 5.9 | 5,213 |
| Enrolled in 2 -year college | 3,217 | 2,066 | 1,946 | 121 | 5.8 | 1,151 |
| Enrolied in 4-year college | 8,120 | 4,057 | 3,814 | 243 | 6.0 | 4,063 |
| Race/ethnicity: White ${ }^{3}$ |  |  |  |  |  |  |
| Enrolled in high school | 7,370 | 2,371 | 2,053 | 318 | 13.4 | 4,999 |
| Enrolled in college . . . | 8,912 | 5,008 | 4.759 | 249 | 5.0 | 3,904 |
| Elack Enrolled in high school | 1,590 | 294 | 222 | 72 | 24.6 | 1,296 |
| Enrolled in college | 1,423 | 674 | 607 | 67 | 9.9 | 749 |
| Asian Enrolled in high school | 352 | 72 | 58 | 14 | ( ${ }^{4}$ ) | 281 |
| Enrolled in coilege . . . . | 668 | 240 | 223 | 17 | 7.0 | 428 |
| Hispanic or Latino ethnicity |  |  |  |  |  |  |
| Enrolied in high school Enrolled in college | $\begin{aligned} & 1,659 \\ & 1.414 \end{aligned}$ | $\begin{aligned} & 368 \\ & 836 \end{aligned}$ | $\begin{aligned} & 302 \\ & 800 \end{aligned}$ | 66 36 | 17.9 4.3 | 1,291 578 |
| Not enrolied ${ }^{2}$ | 16,419 | 13,264 | 11,740 | 1,524 | 11.5 | 3,155 |
| White ${ }^{3}$. | 12,740 | 10,441 | 9,441 | 1,000 | 9.6 | 2,299 |
| Black ${ }^{3}$ | 2,542 | 1,938 | 1.521 | 417 | 21.5 | 604 |
| Asian ${ }^{3}$ | 462 | 379 | 342 | 37 | 9.9 | 83 |
| Hispanic or Latino ethnicity. . | 3,559 | 2,655 | 2,349 | 305 | 11.5 | 904 |

[^234]Table 576. Labor Force Participation Rates by Marital Status, Sex, and Age: 1970 to 2007
[For the civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. See Table 573 for definition of participation rate. Based on Current Population Survey; see text. Section 1 and Appendix III]

|  | Male participation rate |  |  |  |  |  |  | Female participation rate |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Marital status and year | Total | $\begin{aligned} & 16-19 \\ & \text { years } \end{aligned}$ | $\begin{aligned} & 20-24 \\ & \text { years } \end{aligned}$ | $\begin{array}{r} 25-34 \\ \text { years } \end{array}$ | $\begin{gathered} 35-44 \\ \text { years } \end{gathered}$ | $\begin{gathered} 45-64 \\ \text { years } \end{gathered}$ | $\begin{array}{r} 65 \\ \text { years } \\ \text { and } \\ \text { over } \end{array}$ | Total | $16-19$ years | $\begin{aligned} & 20-24 \\ & \text { years } \end{aligned}$ | $\begin{gathered} 25-34 \\ \text { years } \end{gathered}$ | $\begin{gathered} 35-44 \\ \text { years } \end{gathered}$ | $\begin{aligned} & 45-64 \\ & \text { years } \end{aligned}$ | $\begin{array}{r} 65 \\ \text { years } \\ \text { and } \\ \text { over } \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1970$ | 65.5 | 54.6 | 73.8 | 87.9 | 86.2 | 75.7 | 25.2 | 56.8 | 44.7 | 73.0 | 81.4 | 78.6 | 73.0 | 19.7 |
| 1980 | 72.6 | 59.9 | 81.3 | 89.2 | 82.2 | 66.9 | 16.8 | 64.4 | 53.6 | 75.2 | 83.3 | 76.9 | 65.6 | 13.9 |
| 1985 | 73.8 | 56.3 | 81.5 | 89.4 | 84.6 | 65.5 | 15.6 | 66.6 | 52.3 | 76.3 | 82.4 | 80.8 | 67.9 | 9.8 |
| 1990 | 74.8 | 55.1 | $81.6$ | $89.9$ | $84.5$ | 67.3 | 15.7 | 66.7 | 51.7 | 74.5 | 80.9 | 80.8 | 66.2 | 12.1 |
| 1995 | 73.7 | 54.4 | 80.3 | 88.7 | 81.4 | 67.0 | 17.9 | 66.8 | 52.2 | 72.9 | 80.2 | 79.5 | 67.3 | 11.6 |
| $2000^{\text {1 }}$ | 73.6 | 52.5 | 80.5 | 89.4 | 82.9 | 69.7 | 17.3 | 68.9 | 51.1 | 76.1 | 83.9 | 80.9 | 69.9 | 10.8 |
| $2001$ | 72.7 | 50.0 | 79.6 | $89.0$ | $83.2$ | 69.8 | 15.4 | $68.1$ | $49.1$ | 75.3 | $83.2$ | 81.3 | $69.9$ | $12.1$ |
| 2002 | 71.7 | 47.2 | 78.7 | 88.7 | 83.1 | 69.6 | 16.9 | 67.4 | 47.3 | 74.5 | 83.3 | 79.9 | 69.6 | 14.3 |
| 2003 | 70.4 | 44.0 | 77.9 | 87.7 | 82.9 | 67.6 | 19.4 | 66.2 | 44.8 | 72.9 | 82.2 | 79.8 | 69.9 | 15.2 |
| 2004 | 70.2 | 43.6 | 77.7 | 87.9 | 82.7 | 67.8 | 20.3 | 65.9 | 43.8 | 73.1 | 81.8 | 80.5 | 70.9 | 14.7 |
| 2005 | 70.1 | 42.9 | 77.0 | 87.9 | 82.9 | 68.6 | 18.8 | 66.0 | 44.2 | 72.6 | 81.4 | 80.7 | 70.9 | 15.5 |
| $2006$ | 70.7 | 43.4 | 77.8 | 87.7 | 83.5 | 69.9 | 19.3 | 65.7 | 43.7 | 71.8 | 81.4 | 79.8 | 70.5 | 15.0 |
| $2007{ }^{1}$ | 70.1 | 40.8 | 76.9 | 88.5 | 84.0 | 70.3 | 22.6 | 65.3 | 41.4 | 72.6 | 82.1 | 78.0 | 70.4 | 18.4 |
| Married: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970 | 86.1 | 92.3 | 94.7 | 98.0 | 98.1 | 91.2 | 29.9 | 40.5 | 37.8 | 47.9 | 38.8 | 46.8 | 44.0 | 7.3 |
| 1980 | 80.9 | 91.3 | 96.9 | 97.5 | 97.2 | 84.3 | 20.5 | 49.8 | 49.3 | 61.4 | 58.8 | 61.8 | 46.9 | 7.3 |
| 1985 | 78.7 | 91.0 | 95.6 | 97.4 | 96.8 | 81.7 | 16.8 | 53.8 | 49.6 | 65.7 | 65.8 | 68.1 | 49.4 | 6.6 |
| 1990 | 78.6 | 92.1 | 95.6 | 96.9 | 96.7 | 82.6 | 17.5 | 58.4 | 49.5 | 66.1 | 69.6 | 74.0 | 56.5 | 8.5 |
| 1995 | 77.5 | 89.2 | 94.9 | 96.3 | 95.4 | 82.4 | 18.0 | 61.0 | 51.6 | 64.7 | 72.0 | 75.7 | 62.7 | 9.1 |
| $2000^{1}$ | 77.3 | 79.5 | 94.1 | 96.7 | 95.8 | 83.0 | 19.2 | 61.1 | 53.2 | 63.8 | 70.3 | 74.8 | 65.4 | 10.1 |
| 2001 | 77.4 | 77.7 | 94.2 | 95.9 | 95.6 | 83.7 | 19.1 | 61.2 | 45.1 | 63.9 | 69.9 | 74.5 | 66.1 | 10.3 |
| 2002 | 77.4 | 81.1 | 93.3 | 95.7 | 95.1 | 83.8 | 19.4 | 61.0 | 49.6 | 63.4 | 69.3 | 73.8 | 66.5 | 10.7 |
| 2003 | 77.3 | 76.6 | 93.2 | 95.3 | 95.1 | 83.5 | 19.9 | 61.0 | 46.7 | 62.6 | 68.5 | 73.3 | 67.4 | 11.3 |
| 2004 | 77.1 | 77.4 | 92.4 | 95.6 | 95.1 | 83.1 | 20.4 | 60.5 | 41.1 | 60.9 | 67.6 | 72.7 | 67.0 | 11.6 |
| 2005 | 77.2 | 71.4 | 93.4 | 95.3 | 95.2 | 83.6 | 21.4 | 60.7 | 44.1 | 61.1 | 68.4 | 73.0 | 67.0 | 12.5 |
| $2006{ }^{1}$ | 77.1 | 79.2 | 93.3 | 95.5 | 95.2 | 83.6 | 21.8 | 61.0 | 39.6 | 59.8 | 69.0 | 73.3 | 67.8 | 12.4 |
| $2007{ }^{1}$ | 76.9 | 86.9 | 92.9 | 95.7 | 95.3 | 83.6 | 21.8 | 61.0 | 43.3 | 61.7 | 68.6 | 73.1 | 67.7 | 13.6 |
| Other: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1970$ | 60.7 | (8) | 90.4 | 93.7 | 91.1 | 78.5 | 19.3 | 40.3 | 48.6 | 60.3 | 64.6 | 68.8 | 61.9 | 10.0 |
| $1980$ | 67.5 | B) | 92.6 | 94.1 | 91.9 | 73.3 | 13.7 | 43.6 | 50.0 | 68.4 | 76.5 | 77.1 | 60.2 | 8.2 |
| 1985 | 68.7 | (B) | 95.1 | 93.7 | 91.8 | 72.8 | 11.4 | 45.1 | 51.9 | 66.2 | 76.9 | 81.6 | 61.0 | 7.5 |
| $1990$ | 68.9 | (8) | 93.1 | 93.0 | 90.7 | 74.9 | 12.0 | 47.2 | 53.9 | 65.4 | 77.0 | 82.1 | 65.0 | 8.4 |
|  | 66.2 | (B) | 92.7 | 90.9 | 88.2 | 72.4 | 12.1 | 47.4 | 55.8 | 67.2 | 77.1 | 80.7 | 67.2 | 8.4 |
| $2000^{1}$ | $66.8$ |  | $88.1$ | $93.2$ | 89.9 | 73.9 | 12.9 | 49.0 | 46.0 | 74.0 | 83.1 | 82.9 | 69.8 | 8.7 |
| $2001$ | $66.0$ | $57.3$ | $85.4$ | $92.4$ | $89.4$ | $73.5$ | 13.9 | 49.0 | $47.2$ | 75.5 | $81.6$ | 82.6 | 69.3 | 8.9 |
| 2002 | 65.5 | 57.5 | 87.4 | 91.2 | 89.6 | 74.1 | 13.2 | 49.2 | 46.2 | 74.7 | 80.7 | 82.7 | 69.7 | 8.9 |
| 2003 | 65.0 | 45.6 | 88.0 | 91.4 | 89.3 | 72.4 | 14.3 | 49.6 | 44.1 | 71.4 | 79.1 | 81.9 | 70.7 | 9.8 |
| 2004 | 64.9 | 53.1 | 87.2 | 90.6 | 88.6 | 72.8 | 14.3 | 49.6 | 48.7 | 70.0 | 79.4 | 81.7 | 69.8 | 10.4 |
| 2005 | 64.9 | 54.9 | 86.4 | 90.4 | 89.4 | 72.7 | 15.1 | 49.4 | 46.8 | 67.4 | 78.1 | 80.9 | 69.4 | 10.5 |
| 20061 | 65.6 | 47.8 | 86.0 | 91.5 | 88.9 | 73.8 | 16.3 | 49.6 | 45.3 | 71.5 | 78.2 | 80.9 | 69.3 | 10.9 |
| $2007{ }^{1}$. | 65.6 | 43.4 | 82.5 | 92.1 | 89.4 | 73.7 | 16.1 | 49.5 | 44.6 | 63.8 | 78.4 | 81.4 | 69.3 | 11.4 |

B Percentage not shown where base is less than 35,000. ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ Spouse present. ${ }^{3}$ Widowed, divorced, and married (spouse absent).

Source: U.S. Bureau of Labor Statistics, Bulletin 2217; and unpublished data.
Table 577. Marital Status, of Women in the Civilian Labor Force: 1970 to 2007
[ 31,543 represents $31,543,000$. For civilian noninstitutional population 16 years and over. Annual averages of monthly figures. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Year | Female civilian labor force ( 1,000 ) |  |  |  | Female participation rate ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Never married | Married ${ }^{1}$ | Other ${ }^{2}$ | Total | Never married | Married ${ }^{1}$ | Other ${ }^{2}$ |
| $\begin{aligned} & 1970 . \\ & 1975 . \\ & 1980 . \end{aligned}$ | $\begin{aligned} & 31,543 \\ & 37,475 \\ & 45,487 \end{aligned}$ | $\begin{array}{r} 7,265 \\ 9,125 \\ 11,865 \end{array}$ | $\begin{aligned} & 18,475 \\ & 21,484 \\ & 24,980 \end{aligned}$ | $\begin{aligned} & 5,804 \\ & 6,866 \\ & 8,643 \end{aligned}$ | $\begin{aligned} & 43.3 \\ & 46.3 \\ & 51.5 \end{aligned}$ | $\begin{aligned} & 56.8 \\ & 59.8 \\ & 64.4 \end{aligned}$ | $\begin{aligned} & 40.5 \\ & 44.3 \\ & 49.8 \end{aligned}$ | $\begin{aligned} & 40.3 \\ & 40.1 \\ & 43.6 \end{aligned}$ |
| $1985{ }^{1990^{\circ}}$ | $\begin{aligned} & 51,050 \\ & 56,829 \end{aligned}$ | $\begin{aligned} & 13,163 \\ & 14,612 \end{aligned}$ | $\begin{aligned} & 27,894 \\ & 30,901 \end{aligned}$ | $\begin{array}{r} 9,993 \\ 11,315 \end{array}$ | $\begin{aligned} & 54.5 \\ & 57.5 \end{aligned}$ | $\begin{aligned} & 66.6 \\ & 66.7 \end{aligned}$ | $\begin{aligned} & 53.8 \\ & 58.4 \end{aligned}$ | $\begin{aligned} & 45.1 \\ & 47.2 \end{aligned}$ |
| $\begin{aligned} & 1995 \\ & 20000^{4} \\ & 2001 \\ & 2002 \\ & 2003^{4} \\ & 2004^{4} \\ & 2005^{4} \\ & 2006{ }^{4} \\ & 2007^{4} \end{aligned}$ | 60,944 <br> 66,303 <br> 66,848 <br> 67.363 <br> 68,272 <br> 68,421 <br> 69,288 70,173 <br> 70,988 | 15,467 <br> 17,849 <br> 18,021 <br> 18,203 <br> 18,397 <br> 18,616 <br> 19,183 <br> 19,474 <br> 19,745 | 33,359 <br> 35,146 <br> 35,236 <br> 35,477 <br> 36,046 <br> 35,845 <br> 35,941 36,314 <br> 36,881 | 12,118 <br> 13,308 <br> 13,592 <br> 13,683 <br> 13,828 <br> 13,961 <br> 14,163 <br> 14,385 <br> 14,362 | 58.9 <br> 59.9 <br> 59.8 <br> 59.6 <br> 59.5 <br> 59.2 <br> 59.3 <br> 59.4 <br> 59.3 | 66.8 <br> 68.9 <br> 68.1 <br> 67.4 <br> 66.2 <br> 65.9 <br> 66.0 <br> 65.7 <br> 65.3 | 61.0 <br> 61.1 <br> 61.2 <br> 61.0 <br> 61.0 <br> 60.5 <br> 60.7 <br> 61.0 <br> 61.0 | $\begin{aligned} & 47.4 \\ & 49.0 \\ & 49.0 \\ & 49.2 \\ & 49.6 \\ & 49.6 \\ & 49.4 \\ & 49.6 \\ & 49.5 \end{aligned}$ |

[^235]Table 578. Employment Status of Women by Marital Status and Presence and Age of Children: 1970 to 2007
[As of March ( 7.0 represents $7,000,000$ ). Civilian noninstitutional persons 16 years old and over. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Item | Total |  |  | With any children |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total |  |  | Children 6 to 17 yrs . only |  |  | Children under 6 yrs. |  |  |
|  | Single | Married ${ }^{1}$ | Other ${ }^{2}$ | Single | Married | Other ${ }^{2}$ | Single | Mar- <br> ried | Other ${ }^{2}$ | Single | Married | Other ${ }^{2}$ |
| IN LABOR FORCE (mil.) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970 | 7.0 11.2 | 18.4 24.9 | 5.9 8.8 | (NA) 0.6 | 10.2 13.7 | 1.9 3.6 | (NA) 0.2 | 6.3 8.4 | 1.3 2.6 | (NA) 0.3 | 3.9 5.2 | 0.6 1.0 |
| 1990 | 14.0 | 31.0 | 11.2 | 1.5 | 16.5 | 4.2 | 0.6 | 9.3 | 3.0 | 0.9 | 7.2 | 1.2 |
| 1995 | 15.0 | 33.6 | 12.0 | 2.1 | 18.0 | 4.6 | 0.8 | 10.2 | 3.3 | 1.3 | 7.8 | 1.3 |
| 2000 | 17.8 | 35.0 | 13.2 | 3.1 | 18.2 | 4.5 | 1.2 | 10.8 | 3.4 | 1.8 | 7.3 | 1.1 |
| $2005{ }^{3}$ | 18.6 | 35.7 | 14.3 | 3.4 | 18.0 | 4.6 | 1.4 | 10.8 | 3.4 | 1.9 | 7.2 | 12 |
| $2006{ }^{3}$ | 19.0 | 36.2 | 14.2 | 3.3 | 18.1 | 4.6 | 1.4 | 10.7 | 3.5 | 1.9 | 7.4 | 1.1 |
| $2007{ }^{3}$ | 19.2 | 37.3 | 14.3 | 3.5 | 18.6 | 4.8 | 1.4 | 10.9 | 3.6 | 2.1 | 7.7 | 1.2 |
| PARTICIPATION RATE |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970 . . . . . . . . | 53.0 61.5 | 40.8 50.1 | 39.1 44.0 | (NA) | 39.7 54.1 | 60.7 69.4 | (NA) 67.6 | 49.2 61.7 | 66.9 74.6 | (NA) | 30.3 45.1 | 52.2 60.3 |
| 1990 | 66.4 | 58.2 | 46.8 | 55.2 | 66.3 | 74.2 | 69.7 | 73.6 | 79.7 | 48.7 | 58.9 | 63.6 |
| 1995 | 65.5 | 61.1 | 47.3 | 57.5 | 70.2 | 75.3 | 67.0 | 76.2 | 79.5 | 53.0 | 63.5 | 66.3 |
| 2000 | 68.6 | 62.0 | 50.2 | 73.9 | 70.6 | 82.7 | 79.7 | 77.2 | 85.0 | 70.5 | 62.8 | 76.6 |
| 2005 | 65.1 | 60.2 | 49.8 | 72.9 | 68.1 | 79.8 | 79.7 | 75.0 | 82.2 | 68.5 | 59.8 | 73.5 |
| $2006{ }^{3}$ | 64.7 | 60.9 | 49.1 | 71.5 | 68.4 | 80.4 | 76.2 | 75.3 | 82.5 | 68.6 | 60.3 | 74.3 |
| $2007{ }^{3}$ | 64.7 | 61.6 | 49.5 | 71.4 | 69.3 | 80.0 | 78.0 | 76.2 | 82.9 | 67.4 | 61.5 | 72.2 |
| EMPLOYMENT <br> (mil.) |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6.5 | 17.5 | 5.6 | (NA) | 9.6 | 1.8 | (NA) | 6.0 | 1.2 | (NA) | 3.6 | 0.6 |
| 1980 | 10.1 | 23.6 | 8.2 | 0.4 | 12.8 | 3.3 | 0.2 | 8.1 | 2.4 | 0.2 | 4.8 | 0.9 |
| 1990 | 12.9 | 29.9 | 10.5 | 1.2 | 15.8 | 3.8 | 0.5 | 8.9 | 2.7 | 0.7 | 6.9 | 1.1 |
|  | 13.7 | 32.3 | 11.3 | 1.8 | 17.2 | 4.2 | 0.7 | 9.8 | 3.1 | 1.1 | 7.3 | 1.2 |
| 2000 | 16.4 | 34.0 | 12.7 | 2.7 | 17.6 | 4.3 | 1.1 | 10.6 | 3.2 | 1.6 | 7.1 | 1.1 |
| $2005{ }^{3}$ | 17.0 | 34.6 | 13.5 | 2.9 | 17.4 | 4.3 | 1.3 | 10.4 | 3.2 | 1.6 | 7.0 | 1.1 |
| 2006 | 17.4 | 35.2 | 13.5 | 2.9 | 17.5 | 4.3 | 1.2 | 10.4 | 3.3 | 1.7 | 7.1 | 1.0 |
| $2007{ }^{3}$ | 17.9 | 36.4 | 13.6 | 3.1 | 18.0 | 4.5 | 1.3 | 10.6 | 3.4 | 1.8 | 7.4 | 1.1 |
| UNEMPLOYMENT RATE ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970 . . . . | 7.1 | 4.8 | 4.8 | (NA) | 6.0 | 7.2 | (NA) | 4.8 | 5.9 | (NA) | 7.9 | 9.8 |
| 1980 | 10.3 | 5.3 | 6.4 | 23.2 | 5.9 | 9.2 | 15.6 | 4.4 | 7.9 | 29.2 | 8.3 | 12.8 |
| 1990 | 8.2 | 3.5 | 5.7 | 18.4 | 4.2 | 8.5 | 14.5 | 3.8 | 7.7 | 20.8 | 4.8 | 10.2 |
| 1995 | 8.7 | 3.9 | 5.8 | 16.6 | 4.3 | 8.1 | 11.8 | 3.6 | 7.1 | 19.5 | 5.3 | 10.8 |
| 2000 | 7.3 | 2.7 | 4.3 | 11.0 | 2.9 | 5.1 | 8.7 | 2.6 | 4.8 | 12.6 | 3.5 | 5.9 |
| $2005{ }^{3}$ | 8.9 | 3.0 | 5.3 | 15.1 | 3.1 | 6.9 | 10.9 | 2.9 | 5.8 | 18.2 | 3.4 | 9.8 |
| $2006{ }^{3}$ | 8.1 | 2.8 | 4.8 | 12.7 | 3.2 | 6.2 | 10.4 | 2.8 | 5.4 | 14.2 | 3.7 | 8.9 |
| $2007{ }^{3}$ | 6.7 | 2.6 | 4.9 | 10.8 | 2.8 | 6.0 | 9.8 | 2.5 | 5.3 | 11.6 | 3.4 | 8.1 |

NA Not available. ${ }^{1}$ Husband present. ${ }^{2}$ Widowed, divorced, or separated. ${ }^{3}$ See footnote 2, Table 567. ${ }^{4}$ Percent of women in each specific category in the labor force. 5 Unemployed as a percent of civilian labor force in specified group.

Source: U.S. Bureau of Labor Statistics, Bulletin 2307; and unpublished data.
Table 579. Labor Force Participation Rates for Wives, Husband Present by Age - of Own Youngest Child: 1975 to 2007
[As of March. Civilian noninstitutional population, 16 years old and over. For definition of participation rate, see Table 573, footnote 3. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Presence and age of child | $\begin{gathered} 1975, \\ \text { total } \end{gathered}$ | 1990, total | $\begin{gathered} 2000^{1} \\ \text { lotal } \end{gathered}$ | $\begin{array}{r} 2005{ }^{1} \\ \text { total } \end{array}$ | $2007{ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total | White ${ }^{2}$ | Black ${ }^{2}$ | Asian ${ }^{2,3}$ | Hispanic ${ }^{4}$ |
| Wives, total | 44.4 | 58.2 | 62.0 | 60.4 | 61.8 | 61.3 | 68.3 | 60.2 | 55.4 |
| No children under 18 years. | 43.8 | 51.1 | 54.7 | 54.1 | 55.7 | 55.5 | 58.3 | 56.4 | 52.1 |
| With children under 18 years | 44.9 | 66.3 | 70.6 | 68.1 | 69.3 | 68.9 | 78.8 | 63.4 | 57.1 |
| Under 6 years, total. | 36.7 | 58.9 | 62.8 | 59.8 | 61.5 | 60.9 | 72.2 | 55.4 | 48.4 |
| Under 3 years | 32.7 | 55.5 | 59.0 | 57.3 | 58.9 | 58.3 | 68.8 | 51.4 | 44.2 |
| 1 year or under | 30.8 | 53.9 | 58.3 | 55.8 | 57.8 | 57.6 | 65.8 | 48.9 | 42.8 |
| 2 years. | 37.1 | 60.9 | 61.9 | 60.8 | 61.4 | 60.0 | 75.7 | 57.9 | 47.1 |
| 3 to 5 years | 42.2 | 64.1 | 68.4 | 64.8 | 65.6 | 64.7 | 76.6 | 60.1 | 54.2 |
| 3 years. | 41.2 | 63.1 | 66.0 | 62.7 | 64.4 | 64.5 | 78.4 | 47.4 | 52.9 |
| 4 years. | 41.2 | 65.1 | 69.7 | 64.9 | 63.4 | 62.0 | 71.5 | 67.8 | 55.9 |
| 5 years. | 44.4 | 64.5 | 70.6 | 67.5 | 69.4 | 68.0 | 79.8 | 72.4 | 54.2 |
| 6 to 13 years | 51.8 | 73.0 | 75.8 | 73.2 | 74.5 | 73.9 | 84.7 | 69.6 | 65.8 |
| 14 to 17 years | 53.5 | 75.1 | 80.6 | 79.6 | 79.8 | 80.0 | 81.5 | 75.1 | 71.1 |

[^236]Table 580. Married Couple Households by Labor Force Status of Spouse: 1990 to 2007
[ 52,317 represents 52,317,000. Data represent married couple households. Based on the Current Population Survey and subject to sampling error; for details see source and Appendix III]

| Year | Number ( 1,000 ) |  |  |  |  | Percent distribution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | married couples | In labor force |  |  | Husband and wife not in labor force | In labor force |  |  | Husband and wife not in labor force |
|  |  | Husband and wife | Husband only | Wife only |  | Husband and wife | Husband only | Wife only |  |
| TOTAL |  |  |  |  |  |  |  |  |  |
| 1990 | 52,317 | 28,056 | 13,013 | 2,453 | 8,794 | 53.6 | 24.9 | 4.7 | 16.8 |
| 1995 | 53,858 | 29,999 | 11,777 | 3,043 | 9,039 | 55.7 | 21.9 | 5.7 | 16.8 |
| 2000 | 55,311 | 31,095 | 11,815 | 3,301 | 9,098 | 56.2 | 21.4 | 6.0 | 16.4 |
| 2001 | 56,592 | 31,794 | 12,213 | 3,274 | 9,311 | 56.2 | 21.6 | 5.8 | 16.5 |
| 2002 | 56,747 | 31,637 | 12,327 | 3,388 | 9,395 | 55.8 | 21.7 | 6.0 | 16.6 |
| 2003 | 57,320 | 31,951 | 12,443 | 3,553 | 9,373 | 55.7 | 21.7 | 6.2 | 16.4 |
| 2004 | 57,719 | 31,536 | 12,980 | 3,684 | 9,519 | 54.6 | 22.5 | 6.4 | 16.5 |
| 2005 | 57,975 | 31,398 | 13,385 | 3,641 | 9,551 | 54.2 | 23.1 | 6.3 | 16.5 |
| 2006 | 58,179 | 31,783 | 12,990 | 3,754 | 9,652 | 54.6 | 22.3 | 6.5 | 16.6 |
| 2007 | 60,676 | 33,337 | 13,351 | 4,031 | 9,958 | 54.9 | 22.0 | 6.6 | 16.4 |
| WITH CHILDREN UNDER 18 |  |  |  |  |  |  |  |  |  |
| 1990 . . . . . . . . . . | 24,537 | 15,768 | 7.667 | 558 | 544 | 64.3 | 31.2 | 2.3 | 2.2 |
| 1995 | 25,241 | 17,024 | 6,863 | 756 | 598 | 67.4 | 27.2 | 3.0 | 2.4 |
| 2000 | 25,248 | 17,116 | 6,950 | 795 | 387 | 67.8 | 27.5 | 3.1 | 1.5 |
| 2001 | 25,980 | 17,563 | 7,210 | 784 | 422 | 67.6 | 27.8 | 3.0 | 1.6 |
| 2002 | 25,792 | 17,233 | 7,301 | 777 | 482 | 66.8 | 28.3 | 3.0 | 1.9 |
| 2003 | 25,914 | 17,065 | 7,499 | 893 | 457 | 65.9 | 28.9 | 3.4 | 1.8 |
| 2004 | 25,793 | 16,691 | 7,715 | 952 | 433 | 64.7 | 29.9 | 3.7 | 1.7 |
| 2005 | 25,919 | 16,789 | 7,806 | 925 | 400 | 64.8 | 30.1 | 3.6 | 1.5 |
| 2006 | 25,982 | 16,909 | 7,754 | 900 | 420 | 65.1 | 29.9 | 3.5 | 1.6 |
| 2007 | 26,802 | 17,670 | 7,743 | 920 | 469 | 65.9 | 28.9 | 3.4 | 1.7 |
| WITH CHILDREN UNDER 6 |  |  |  |  |  |  |  |  |  |
| 1990 ... | 12,051 | 6,932 | 4,692 | 192 | 235 | 57.5 | 38.9 | 1.6 | 2.0 |
| 1995 | 11,951 | 7,406 | 4,059 | 233 | 253 | 62.0 | 34.0 | 1.9 | 2.1 |
| 2000 | 11,393 | 6,984 | 4,077 | 211 | 121 | 61.3 | 35.8 | 1.9 | 1.1 |
| 2001 | 11,732 | 7,054 | 4,296 | 247 | 134 | 60.1 | 36.6 | 2.1 | 1.1 |
| 2002 | 11,531 | 6,796 | 4,311 | 250 | 175 | 58.9 | 37.4 | 2.2 | 1.5 |
| 2003 | 11,743 | 6,747 | 4,507 | 298 | 191 | 57.5 | 38.4 | 2.5 | 1.6 |
| 2004 | 11,711 | 6,657 | 4,579 | 317 | 158 | 56.8 | 39.1 | 2.7 | 1.3 |
| 2005 | 11,802 | 6,813 | 4,553 | 299 | 137 | 57.7 | 38.6 | 2.5 | 1.2 |
| 2006 | 11,984 | 6,939 | 4,572 | 324 | 149 | 57.9 | 38.2 | 2.7 | 1.2 |
| 2007 | 12,468 | 7,337 | 4,633 | 331 | 167 | 58.8 | 37.2 | 2.7 | 1.3 |

Source: U.S. Bureau of the Census, Table MC-1, Married Couples by Labor Force Status of Spouses: 1986 to Present; released 28 July 2008. See Internet site [http://www.census.gov/population/www/socdemo/hh-fam.html](http://www.census.gov/population/www/socdemo/hh-fam.html).

Table 581. Employed Civilians and Weekly Hours: 1980 to 2007
[In thousands ( 99,303 represents $99,303.000$ ), except as indicated. Annual averages of monthly figures. Civilian noninstitutional population 16 years old and over. Based on Current Population Survey; see text, Section 1 and Appendix III]


NA Not available. ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ Includes the incorporated self-employed.
Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Internet site [http://www.bis.gov/opub/ee/home.htm](http://www.bis.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

## Table 582. Persons at Work by Hours Worked: 2007

[In thousands ( $\mathbf{1 4 0 , 3 2 8}$ represents $140,328,000$ ), except as indicated. Annual averages of monthly figures. Civilian noninstitutional population 16 years old and over. Based on Current Population Survey; see text, Section 1, and Appendix III. See headnote, Table 585, regarding industries]

| Hours of work | Persons at work ( 1,000 ) |  |  | Percent distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Agriculture and related industries | Nonagricultural industries | Total | Agriculture and related industries | Nonagricultural industries |
| Total | 140,328 | 2,007 | 138,321 | 100.0 | 100.0 | 100.0 |
| 1 to 34 hours. | 32,435 | 534 | 31,902 | 23.1 | 26.6 | 23.1 |
| 1 to 4 hours. | 1,395 | 38 | 1,357 | 1.0 | 1.9 | 1.0 |
| 5 to 14 hours. | 5,093 | 127 | 4,965 | 3.6 | 6.4 | 3.6 |
| 15 to 29 hours | 16,094 | 254 | 15,840 | 11.5 | 12.7 | 11.5 |
| 30 to 34 hours | 9,854 | 114 | 9,740 | 7.0 | 5.7 | 7.0 |
| 35 hours and over | 107,892 | 1,473 | 106,419 | 76.9 | 73.4 | 76.9 |
| 35 to 39 hours | 9,368 | 90 | 9,278 | 6.7 | 4.5 | 6.7 |
| 40 hours | 59,973 | 542 | 59,431 | 42.7 | 27.0 | 43.0 |
| 41 hours and over. | 38,552 | 841 | 37,710 | 27.5 | 41.9 | 27.3 |
| 41 to 48 hours. | 13,612 | 131 | 13,481 | 9.7 | 6.5 | 9.7 |
| 49 to 59 hours | 14,522 | 250 | 14,273 | 10.3 | 12.4 | 10.3 |
| 60 hours and over | 10,417 | 460 | 9,956 | 7.4 | 22.9 | 7.2 |
| Average weekly hours: Persons at work Persons usually working full-time . | $\begin{array}{r} 39.2 \\ 42.8 \end{array}$ | $\begin{aligned} & 43.2 \\ & 49.1 \end{aligned}$ | $\begin{array}{r} 39.1 \\ 42.7 \end{array}$ | $\left(\begin{array}{l}\text { X } \\ \text { ( }\end{array}\right.$ | $\binom{$ X }{ ( } | $\left(\begin{array}{l}\text { ( } \\ \text { ( }\end{array}\right.$ |

## X Not applicable.

Source: U.S. Bureau of Labor Statistics, "Employment and Eamings Online," January 2008 issue. See Internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [hitp://www.bls.gov/cps/home.htm](hitp://www.bls.gov/cps/home.htm).

Table 583. Persons With a Job, But Not at Work: 1980 to 2007
[In thousands ( 5,881 represents $5,881,000$ ), except percent. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, Section 1 and Appendix ili]

| Reason for not working | 1980 | $1990{ }^{1}$ | 1995 | $2000{ }^{1}$ | 2001 | 2002 | $2003{ }^{1}$ | $2004{ }^{1}$ | $2005{ }^{1}$ | $2006{ }^{1}$ | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All industries, number | 5,881 | 6,160 | 5,582 | 5,681 | 5,631 | 5,394 | 5,469 | 5,482 | 5,511 | 5,746 | 5,719 |
| Percent of employed | 5.9 | 5.2 | 4.5 | 4.2 | 4.1 | 4.0 | 4.0 | 3.9 | 3.9 | 4.0 | 3.9 |
| Reason for not working: |  |  |  |  |  |  |  |  |  |  |  |
| Vacation | 3,320 | 3,529 | 2,982 | 3,109 | 3,039 | 2,929 | 2,922 | 2,923 | 2,892 | 3,101 | 3,056 |
| liliness | 1,426 | 1,341 | 1,084 | 1,156 | .1,095 | 1,072 | 1,090 | 1,058 | 1,088 | 1,096 | 1,064 |
| Bad weather | 155 | 90 | 122 | 89 | 100 | 97 | 123 | 133 | 145 | 117 | 140 |
| Industrial dispute | 105 | 24 | 21 | 14 | 9 | 7 | 18 | 10 | 6 | 7 | 10 |
| All other | 876 | 1,177 | 1,373 | 1,313 | 1,388 | 1,289 | 1,316 | 1,358 | 1,381 | 1,425 | 1,449 |

${ }^{1}$ See footnote 2, Table 567.
Source: U.S. Bureau of Labor Statistics, Current Population Survey, unpublished data. See Internet site chitp://www.bls. gov/cps mome.htm>.

Table 584. Class of Worker by Sex and Selected Characteristic: 2007
[In percent, except as indicated ( 10,413 represents $10,413,000$ ). Civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text Section 1, and Appendix III]

| Characteristic | Unincorporated self-employed |  |  | Incorporated self-employed |  |  | Wage and salary workers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Male | Female | Total | Male | Female | Total | Male | Fermale |
| Total (1,000) | 10,413 | 6,543 | 3,870 | 5,736 | 4,202 | 1,533 | 129,767 | 67,468 | 62,300 |
| PERCENT DISTRIBUTION | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Age: 16 to 19 years old | 0.8 | 0.8 | 0.7 | 0.2 | 0.2 | 0.3 | 4.5 | 4.2 | 4.7 |
| 25 to 34 years old | 2.8 14.4 | 3.1 14.7 | 2.3 | 1.2 11.5 | 1.2 11.7 | 11.2 | 10.5 22.7 | 10.5 23.7 | 10.4 21.5 |
| 35 to 44 years old | 23.5 | 22.9 | 24.5 | 26.7 | 26.0 | 28.4 | 23.3 | 23.8 | 22.8 |
| 45 to 54 years old | 28.5 | 28.0 | 29.4 | 31.9 | 31.7 | 32.5 | 22.9 | 22.3 | 23.6 |
| 55 to 64 years old | 20.5 | 20.9 | 19.9 | 20.9 | 21.3 | 19.8 | 12.9 | 12.3 | 13.6 |
| 65 years old and over. | 9.5 | 9.6 | 9.4 | 7.6 | 7.9 | 6.7 | 3.2 | 3.1 | 3.3 |
| Race/ethnicity: White ${ }^{2}$ | 87.3 | 87.6 | 86.9 | 88.6 | 89.8 | 85.4 | 81.3 | 82.6 | 79.9 |
| Black ${ }_{2}^{2}$. . . . . . . | 6.0 | 5.9 | 6.3 | 4.3 | 4.0 | 5.0 | 11.7 | 10.3 | 13.2 |
| Asian ${ }^{2}$. ${ }^{3}$ | 4.6 | 4.5 | 4.7 | 5.7 | 4.7 | 8.3 | 4.6 | 4.7 | 4.6 |
| Hispanic ${ }^{3}$ | 11.8 | 13.1 | 9.7 | 6.9 | 6.8 | 7.4 | 14.4 | 16.5 | 12.2 |
| Country of birth: U.S. born | 83.4 | 82.3 | 85.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Forsign bom . . . . . . . . . . . . . . | 16.6 | 17.7 | 14.8 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

[^237]Table 585. Self-Employed Workers by Industry and Occupation: 2000 to 2007
 figures. Data represent the unincorporated self-employed; the incorporated self-employed are considered wage and salary workers. Based on the occupational and industrial classification derived from those used in the 2000 census. See text, this section. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Item | 2000 | 2003 | $2004{ }^{1}$ | $2005{ }^{1}$ | $2006{ }^{1}$ | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total self-employed | 10,214 | 10,295 | 10,431 | 10,464 | 10,586 | 10,413 |
| Industry: |  |  |  |  |  |  |
| Agriculture and related industries | 1,010 | 951 | 964 | 955 | 901 | 856 |
| Mining . . . . . . . . . . . . | 12 | 9 | 13 | 11 | 10 | 19 |
| Construction | 1,728 | 1,717 | 1,848 | 1,830 | 1,910 | 1,890 |
| Manufacturing | 334 | 325 | 316 | 327 | 326 | 348 |
| Wholesale and retail trade. | 1,221 | 1,247 | 1,153 | 1,251 | 1,139 | 1,116 |
| Transportation and utilities. | 348 | 357 | 410 | 442 | 428 | 405 |
| Information . . . . . | 139 | 152 | 146 | 126 | 120 | 135 |
| Financial activities ${ }^{2}$ | 735 | 736 | 792 | 785 | 841 | 829 |
| Professional and business services ${ }^{2}$ | 1,927 | 1,908 | 1,993 | 1,957 | 1,992 | 2,009 |
| Education and health services ${ }^{2}$. . | 1,107 | 1,138 | 1,105 | 1,071 | 1,158 | 1,102 |
| Leisure and hosspitality | 660 | 686 | 660 | 674 | 685 | 679 |
| Other services ${ }^{3}$. . . . | 993 | 1,071 | 1,031 | 1,036 | 1,076 | 1,026 |
| Occupation: |  |  |  |  |  |  |
| Management, professional, and related occupations | 4,169 | 4,176 | 4,179 | 4,085 | (NA) | (NA) |
| Service occupations | 1,775 | 1,690 | 1,757 | 1,774 | (NA) | (NA) |
| Sales and office occupations | 1,982 | 1,945 | 1,909 | 1,986 | (NA) | (NA) |
| Natural resources, construction, and maintenance occupations | 1,591 | 1,795 | 1,847 | 1,864 | (NA) | (NA) |
| Production, transportation, and material-moving occupations | 698 | 689 | 739 | 756 | (NA) | (NA) |

NA Not available. ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ For composition of industries, see Table $605 .{ }^{3}$ Includes private households

Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).
Table 586. Persons Doing Job-Related Work at Home: 2004
[136,602 represents $136,602,000$. As of May. For persons at work 16 years and over in nonagricultural industries doing job-related work at home at least once a week as part of their primary job. Based on the Current Population Survey; see text, Section 1, and Appendix III. Industry and occupational classifications are those based on the 2000 census. See text, this section]

| Characteristic | Total employed $(1,000)$ | Persons who usually worked at home ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent <br> Total of $(1,000)$ employed |  | Percent distribution by class of worker |  |  |  |
|  |  |  |  | Total ${ }^{3}$ | Wage and salary workers |  | $\begin{aligned} & \text { Self } \\ & \text { employed }^{4} \end{aligned}$ |
|  |  |  |  | Paid work at home | Unpaid work at home |  |
| Total ${ }^{5}$ | 136,602 | 20,673 | 15.1 |  | 100.0 | 16.2 | 49.3 | 33.7 |
| Male | 72,417 | 10,780 | 14.9 | 100.0 | 14.7 | 47.3 | 37.6 |
| Female RACE AND HISPANIC ORIGIN | 64,185 | 9,893 | 15.4 | 100.0 | 17.8 | 51.4 | 29.4 |
| White ${ }^{8}$ | 111,756 | 18,255 | 16.3 | 100.0 | 16.4 | 49.0 | 33.8 |
| Black ${ }^{6}$ | 15,800 | 1,245 | 7.9 | 100.0 | 14.2 | 53.0 | 31.0 |
| Asian ${ }^{6} \ldots . . .{ }^{\text {a }}$ | 5,630 | 718 | 12.7 | 100.0 | 14.2 | 52.1 | 33.7 |
| Hispanic origin ${ }^{7}$ OCCUPATION | 17,577 | 1,255 | 7.1 | 100.0 | 19.1 | 45.0 | 34.4 |
| Management, professional, and |  |  |  |  |  |  |  |
| related occupations. Management, business, and | 47,829 | 13,445 | 28.1 | 100.0 | 13.9 | 59.9 | 25.7 |
| financial operations occupations. . | 19,205 | 5,602 | 29.2 | 100.0 | 16.2 | 46.6 | 36.9 |
| Professional and related occupations | 28,623 | 7,842 | 27.4 | 100.0 | 12.2 | 69.5 | 17.7 |
| Service occupations | 22,752 | 1,414 | 6.2 | 100.0 | 20.6 | 20.9 | 54.8 |
| Sales and office occupations | 35,133 | 4,291 | 12.2 | 100.0 | 24.1 | 36.1 | 38.6 |
| Sales and related occupations. | 15,886 | 3,137 | 19.7 | 100.0 | 21.8 | 35.4 | 42.2 |
| Office and administrative |  |  |  |  |  |  |  |
| support occupations . . ${ }_{\text {atiol }}$ Naral resources, construction, | 19,247 | 1,154 | 6.0 | 100.0 | 30.5 | 38.0 | 28.9 |
| Natural resources, construction, and maintenance occupations | 13,111 | 1,036 | 7.9 | 100.0 | 10.2 | 15.1 | 73.8 |
| Farming, fishing, and forestry occupations | 195 | 3 | 1.5 | 100.0 | (B) | (B) | (B) |
| Construction and extraction |  |  |  |  |  |  |  |
| occupations | 7,927 | 705 | 8.9 | 100.0 | 6.1 | 13.3 | 80.6 |
| Installation, maintenance, and repair occupations | 4.989 | 329 | 6.6 | 100.0 | 18.4 | 19.1 | 59.6 |
| Production, transportation, and |  |  |  |  |  |  |  |
| material-moving occupations. | 17,777 | 488 | 2.7 | 100.0 | 10.6 | 26.6 | 62.8 |
| Production occupations . . . . . . . | 9,240 | 276 | 3.0 | 100.0 | 12.8 | 22.1 | 65.0 |
| Transportation and material-moving occupations | 8,538 | 212 | 2.5 | 100.0 | 7.7 | 32.5 | 59.8 |

[^238]Table 587. Persons on Flexible Schedules: 2004
[in thousands, except percent. ( 99,778 represents $99,778,000$.) As of May. For employed full-time wage and salary workers 16 years old and over. Excludes all sell-employed persons, regardless of whether or not their businesses were incorporated. Data related to the primary job. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Hem | Total |  |  | Male |  |  | Female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | With flexible schedules |  | Total ${ }^{1}$ | With flexible schedules |  | Total ${ }^{1}$ | With flexible schedules |  |
|  |  | Number | Percent |  | Number | Percent |  | Number | Percent |
| Total. | 99,778 | 27,411 | 27.5 | 56,412 | 15,853 | 28.1 | 43,366 | 11,558 | 28.7 |
| AGE |  |  |  |  |  |  |  |  |  |
| 16 to 19 years old. 20 years and over. | 1.427 98,351 | 336 27.075 | 23.6 27.5 | 903 55.509 | 185 15.668 | 20.5 28.2 | 524 42.842 | 151 11.406 | 28.9 |
| 20 years and over.id 20 to 24 years old | 98,351 9,004 | 27,075 2,058 | 27.5 22.9 | 55,509 5,147 | 15,668 1,065 | 28.2 20.7 | $\begin{array}{r}42,842 \\ 3,856 \\ \hline\end{array}$ | 11,406 993 | 26.6 25.8 27.8 |
| 25 to 34 years old | 24,640 | 6,902 | 28.0 | 14,358 | 4,051 | 28.2 | 10,283 | 2,851 | 27.7 |
| 35 to 44 years old | 26,766 | 7,807 | 29.2 | 15,424 | 4,605 | 29.9 | 11,342 | 3,202 | 28.2 |
| 45 to 54 years old | 24,855 | 6,651 | 26.8 | 13.440 | 3,769 | 28.0 | 11.415 | 2,882 | 25.2 |
| 55 to 64 years old | 11,745 | 3,181 | 27.1 | 6,383 | 1,865 | 29.2 | 5,361 | 1,316 | 24.5 |
| 65 years old and over. | 1,341 | 475 | 35.4 | 757 | 314 | 41.4 | 585 | 161 | 27.6 |
| RACE AND HISPANIC ORI |  |  |  |  |  |  |  |  |  |
| White ${ }^{2}$ | 80,498 | 23,121 | 28.7 | 46,222 | 13,582 | 29.4 | 34,276 | 9.539 | 27.8 |
| Black ${ }^{2}$ | 12,578 | 2,476 | 19.7 | 6,447 | 1,193 | 18.5 | 6,131 | 1,283 | 20.9 |
| Asian ${ }^{2}$. . . | 4,136 | 1.132 | 27.4 | 2,300 | 720 | 31.3 | 1,836 | 412 | 22.4 |
| Hispanic origin ${ }^{3}$ | 14,110 | 2,596 | 18.4 | 8,621 | 1,430 | 16.6 | 5,489 | 1,166 | 21.2 |
| MARITAL STATUS |  |  |  |  |  |  |  |  |  |
| Married, spouse present. | 57,630 | 16,270 | 28.2 | 34,926 | 10,382 | 29.7 | 22,704 | 5.888 | 25.9 |
| Not married . . . | 42,148 | 11,141 | 26.4 | 21,486 | 5,471 | 25.5 | 20,662 | 5,670 | 27.4 |
| Never married | 25,144 | 6,693 | 26.6 | 14,469 | 3,605 | 24.9 | 10,676 | 3,088 | 28.9 |
| Other marital status | 17,004 | 4,448 | 26.2 | 7.018 | 1,866 | 26.6 | 9,986 | 2,582 | 25.9 |
| PRESENCE AND AGE OF CHILDREN |  |  |  |  |  |  |  |  |  |
| Without own children under 18 | 61,761 | 16,759 | 27.1 | 34,680 | 9,410 | 27.1 | 27,081 | 7.349 | 27.1 |
| With own children under 18.1 With youngest child 6 to 17 | 38,018 21,739 | 10,652 5,960 | 28.0 27.4 | 21,733 11,477 | 6,443 3,341 | 29.6 29.1 | 16,285 10,262 | 4,209 2,618 | 25.8 25.5 |
| With youngest child under 6 . | 16,279 | 4,692 | 28.8 | 10,256 | 3,102 | 30.2 | -6,023 | 2,618 1,590 | 26.4 |

${ }^{1}$ Includes persons who did not provide information on flexible schedules. ${ }^{2}$ For persons in the race group only. See footnote 3, Table 568. Persons of Hispanic origin may be of any race.

Source: U.S. Bureau of Labor Statistics, Workers on Flexible and Shift Schedules in May 2004, News, USDL 05-1198, July 1, 2005. See internet site [http://www.bls.gov/bis/newsrels.htm\#OEUS](http://www.bls.gov/bis/newsrels.htm%5C#OEUS).

## Table 588. Employed Workers With Alternative and Traditional Work Arrangements: 2005

(In thousands ( 138,952 represents $138,952,000$ ). As of February. For employed workers 16 years old and over. Based on the Current Population Survey; see text, Section 1, Population, and Appendix III]

| Characteristic |  | Workers with altemative arrangements |  |  |  | Workers with traditional arrangements |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total employed | Independent contractors | On-call workers | Temporary help agency workers | Workers provided by contract firms |  |
| Total employed. | 138,952 | 10,342 | 2,454 | 1,217 | 813 | 123,043 |
| 16 to 19 years old. | 5,510 | 89 | 133 | 33 | 7 | 5,194 |
| 20 to 24 years old. | 13,114 | 356 | 355 | 202 | 87 | 12,055 |
| 25 to 34 years old. | 30,103 | 1,520 | 535 | 362 | 205 | 27.427 |
| 35 to 44 years old. | 34,481 | 2,754 | 571 | 253 | 196 | 30.646 |
| 45 to 54 years old. | 32,947 | 2,799 | 417 | 200 | 186 | 29,324 |
| 55 to 64 years old. . | 17,980 | 1,943 | 267 | 135 | 114 | 15,496 |
| 65 years old and over | 4,817 | 881 | 175 | 33 | 18 | 3,701 |
| Male | 73,946 |  | 1,241 |  | 561 |  |
| 16 to 19 years old | 2,579 | 6, 32 | 1,22 | 24 | 7 | 2,389 |
| 20 to 24 years old. | 6,928 | 194 | 200 | 107 | 61 | 6,331 |
| 25 to 34 years old. | 16,624 | 1,006 | 299 | 185 | 138 | 14.950 |
| 35 to 44 years old. | 18,523 | 1,824 | 252 | 120 | 140 | 16,130 |
| 45 to 54 years old. | 17,193 | 1,764 | 209 | 71 | 143 | 15,003 |
| 55 to 64 years old. | 9,485 | 1,287 | 108 | 52 | 70 | 7.954 |
| 65 years old and over | 2,615 | 589 | 91 | 16 | 3 | 1,917 |
| Female | 65,006 | 3,647 | 1,212 | 643 | 252 |  |
| 16 to 19 years old | 2.931 | 57 | 52 | 9 | - | 2,805 |
| 20 to 24 years old | 6,186 | 162 | 155 | 95 | 27 | 5,724 |
| 25 to 34 years old | 13,480 | 514 | 236 | 177 | 67 | 12.477 |
| 35 to 44 years old | 15,958 | 930 | 319 | 133 | 57 | 14,516 |
| 45 to 54 years old | 15,754 | 1,035 | 208 | 129 | 43 | 14,322 |
| 55 to 64 years old.... 65 years old and over | 8,495 | 656 | 158 | 83 | 44 | $7,542$ |
| 65 years old and over | 2,202 | 292 | 84 | 17 | 15 | 1,785 |
| Full-time workers | 113,798 | 7,732 | 1,370 | 979 | 695 | 102,889 |
| Part-time workers . . . . . . | 25,154 | 2,611 | 1,084 | 238 | 119 | 20,954 |

- Represents zero. ${ }^{1}$ Includes day laborers (an altemative arrangement) and a small number of workers who were both "on call" and "provided by contract firms," not shown separately.

Source: U.S. Bureau of Labor Statistics, Contingent and Attermative Employment Arrangements, February 2005, News, USDL. 05-1443, July 27, 2005. See intemet site [http://www.bls.gov/bls/newsrels.htm:OEUS](http://www.bls.gov/bls/newsrels.htm:OEUS).

Table 589. Muitiple Jobholders: 2007
[Annual average of monthly figures ( 7,655 represents $7,655,000$ ). Civilian noninstitutional population 16 years old and over. Multiple jobholders are employed persons who, either 1) had jobs as wage or salary workers with two employers or more; 2) were seffemployed and also held a wage and salary job; or 3) were unpaid family workers on their primary jobs but also held a wage and salary job. Based on the Current Population Survey; see text, Section 1, Population, and Appendix III]

| Characteristic |
| :---: |

X Not applicable. ${ }^{1}$ Includes a small number of persons who work part-time on their primary job and full-time on their secondary job(s), not shown separately. Includes other races not shown separately. ${ }^{2}$ For persons who selected this race group only. See footnote 3, Table 568. Persons of Hispanic or Latino ethnicity may be any race.

Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

Table 590. Average Number of Jobs Held From Ages 18 to 42: 1978 to 2006
[For persons aged 41 to 50 in 2006-07. A job is an uninterrupted period of work with a particular employer. Educational attainment as of 2006-07. Based on the National Longitudinal Survey of Youth 1979; see source for details]

| Sex and educational attainment | Total ${ }^{1}$ | Number of jobs held by age |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} 18 \text { to } 22 \\ \text { years old } \end{array}$ | $\begin{array}{r} 23 \text { to } 27 \\ \text { years old } \end{array}$ | $\begin{array}{r} 28 \text { to } 32 \\ \text { years old } \end{array}$ | 33 to 37 years old | 38 to 42 years old |
| Total ${ }^{2}$ | 10.8 | 4.4 | 3.3 | 2.6 | 2.2 | 1.9 |
| Less than a high school dipioma | 10.9 | 3.9 | 3.2 | 2.6 | 2.2 | 1.9 |
| High school graduate, no college. | 10.5 | 4.2 | 3.1 | 2.6 | 2.2 | 1.9 |
| Some college or associate's degree | 11.1 | 4.5 | 3.4 | 2.7 | 2.3 | 2.0 |
| Bachelor's degree or more . . . . . . | 11.1 | 5.0 | 3.6 | 2.6 | 2.1 | 1.9 |
| Male | 11.0 | 4.6 | 3.5 | 2.8 | 2.3 | 2.0 |
| Less than a high school diploma. | 12.5 | 4.6 | 3.8 | 3.0 | 2.4 | 2.0 |
| High school graduate, no college | 10.7 | 4.5 | 3.4 | 2.8 | 2.2 | 1.9 |
| Some college or associate's degree | 11.1 | 4.5 | 3.5 | 2.8 | 2.4 | 2.0 |
| Bachelor's degree or more. | 10.7 | 4.6 | 3.4 | 2.6 | 2.2 | 1.9 |
| Female | 10.6 | 4.3 | 3.1 | 2.4 | 2.1 | 1.9 |
| Less than a high school diploma. | 8.7 | 2.9 | 2.3 | 2.1 | 1.9 | 1.6 |
| High school graduate, no college | 10.2 | 3.9 | 2.7 | 2.3 | 2.2 | 1.9 |
| Some college or associate's degree | 11.0 | 4.5 | 3.3 | 2.5 | 2.2 | 1.9 |
| Bachelor's degree or more. . . . . | 11.5 | 5.3 | 3.7 | 2.6 | 2.0 | 1.8 |
| White, non-Hispanic. | 10.9 | 4.6 | 3.3 | 2.6 | 2.2 | 1.9 |
| Less than a high school diploma. | 11.5 | 4.2 | 3.3 | 2.7 | 2.3 | 1.9 |
| High school graduate, no college | 10.4 | 4.4 | 3.1 | 2.6 | 2.2 | 1.9 |
| Some college or associate's degree | 11.3 | 4.7 | 3.4 | 2.7 | 2.3 | 1.9 |
| Bachelor's degree or more. . . . . | 11.1 | 5.1 | 3.6 | 2.6 | 2.1 | 1.8 |
| Black, non-Hispanic . | 10.4 | 3.6 | 3.1 | 2.6 | 2.3 | 2.0 |
| Less than a high school diploma. | 9.8 | 2.9 | 2.9 | 2.6 | 2.0 | 1.8 |
| High school graduate, no college | 10.6 | 3.5 | 3.0 | 2.6 | 2.3 | 2.0 |
| Some college or associate's degree | 10.4 | 3.8 | 3.1 | 2.7 | 2.4 | 2.1 |
| Bachelor's degree or more. . . | 10.9 | 4.2 | 3.6 | 2.8 | 2.4 | 2.2 |
| Hispanic or Latino ${ }^{3}$ | 10.5 | 4.1 | 3.0 | 2.5 | 2.2 | 1.9 |
| Less than a high school diploma. | 10.4 | 4.0 | 2.8 | 2.4 | 2.0 | 1.7 |
| High school graduate, no college | 10.6 | 4.0 | 3.0 | 2.5 | 2.2 | 1.9 |
| Some college or associate's degree | 10.3 | 4.2 | 3.0 | 2.5 | 2.2 | 2.1 |
| Bachelor's degree or more. | 10.7 | 4.4 | 3.3 | 2.7 | 2.3 | 1.9 |

${ }^{1}$ Jobs held in more than one age category were counted in each category, but only once in the total. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ Persons of Hispanic or Latino origin may be any race.

Source: U.S. Bureau of Labor Statistics, Number of Jobs Held, Labor Market Activity, and Eamings Growth Among Youngest Baby Boomers: Results from a Longitudinal Survey, News USDL 08-0860, June 27, 2008. See Intemet site <http://www.bls.gov Inis/home.htm>

Table 591. Distribution of Workers by Tenure With Current Employer: 2006
[125,668 represents $125,668,000$. As of January. For employed wage and salary workers 16 years old and over. Data exclude the incorporated and unincorporated self-employed. Based on the Current Population Survey and subject to sampling error, see source and Appendix III]

|  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

- Represents zero. NA Not available. Z Less than 05 percent. ${ }^{1}$ For definition of median, see Guide to Tabular Presentation. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ For persons in this race group only. See footnote 3, Table 568. ${ }^{4}$ Persons of Hispanic or Latino origin may be any race.

Source: U. S. Bureau of Labor Statistics, News, Employee Tenure in 2006, News, USDL 06-1563, September 8, 2006. See Internet site [http://www.bls.gov/bls/newsrels.htm\#OEUS](http://www.bls.gov/bls/newsrels.htm%5C#OEUS)

## Table 592. Part-Time Workers by Reason: 2007

[In thousands ( 32,435 represents $32,435,000$ ), except hours. Fcr persons working 1 to 34 hours per week. For civilian noninstitutional population 16 years old and over. Annual average of monthly figures. Based on the Current Population Survey and subject to sampling error; see text, Section 1, and Appendix III]

|  |  | industries |  | Nonag | culture ind | ries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reason |  | Usually | ork- |  | Usually | ork- |
|  | Total | Full-time | Part-time | Total | Full-time | Part-time |
| Total working fewer than 35 hours. | 32,435 | 9,976 | 22,460 | 31,902 | 9,813 | 22,089 |
| Economic reasons | 4,401 | 1,697 | 2,704 | 4,317 | 1,647 | 2,670 |
| Slack work or business conditions | 2,877 | 1.436 | 1,441 | 2,827 | 1,403 | 1,423 |
| Could find only part-time work | 1,210 | (S) | 1,210 | 1,199 | (S) | 1,199 |
| Seasonal work .... . . . . . . | 175 | 122 | 53 | 154 137 | 106 | 48 |
| Job started or ended during the week | 139 | 139 | (S) | 137 | 137 | (S) |
| Noneconomic reasons. | 28,034 | 8,278 | 19,756 | 27,585 | 8,166 | 19,419 |
| Child-care problems. | 728 | 72 | 656 | 723 | 72 | 651 |
| Other family or personal obligations | 5,739 | 799 | 4,940 | 5.657 | 787 | 4,870 |
| Health or medical limitations | 853 | (S) | 853 | 830 | (S) | 830 |
| In school or training. | 6,239 | 89 | 6,150 | 6,165 | 87 | 6,079 |
| Retired or social security limit on earnings | 2,200 | (S) | 2,200 | 2,106 | (S) | 2,106 |
| Vacation or personal day | 3,579 | 3,579 | (S) | 3,539 | 3.539 | (S) |
| Holiday, legal or religious | 582 | 582 | (S) | 579 | 579 | S |
| Weather-related curtailment. | 669 | 669 | (S) | 645 | 645 | (S) |
| Other | 7,443 | 2,488 | 4,956 | 7,340 | 2,457 | 4,883 |
| Average hours per week: |  |  |  |  |  |  |
| Economic reasons... | 23.1 | 23.8 | 22.6 | 23.1 | 23.8 | 22.7 |
| Noneconomic reasons | 21.3 | 25.0 | 19.8 | 21.4 | 25.0 | 19.8 |

S No data or data do not meet publication standards.
Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008. See Internet site <http://www.bls.gov /opub/ee/home.htm> and [http://www.bis.gov/cps/home.htm](http://www.bis.gov/cps/home.htm).

Table 593. Displaced Workers by Selected Characteristics: 2007
[In percent, except total ( 3,641 represents 3,641,000). As of January. For persons 20 years old and over with tenure of 3 years or more who lost or left a job between January 2005 and December 2007 because of plant closings or moves, slack work, or the abolishment of their positions. Based on Current Population Survey and subject to sampling error; see source and Appendix III]

| Characteristic | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Employment status |  |  | Reason for job loss |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Employed | Unemployed | Not in the labor force | Plant or company closed down or moved | Slack insufficient work | Position or shift abolished |
| Total ${ }^{1}$ | 3,641 | 67.1 | 18.0 | 15.0 | 45.3 | 23.9 | 30.8 |
| 20 to 24 years old | , 127 | 67.5 | 22.8 | 9.7 | 42.4 | 39.8 | 17.7 |
| 25 to 54 years old | 2,602 | 72.6 | 17.4 | 10.0 | 44.8 | 25.2 | 30.0 |
| 55 to 64 years old | 708 | 60.8 | 20.7 | 18.5 | 45.7 | 17.6 | 36.7 |
| 65 years old and over | 204 | 18.4 | 12.6 | 69.0 | 52.2 | 19.2 | 28.5 |
| Males | 2,024 | 69.9 | 18.8 | 11.2 | 43.6 | 27.9 | 28.5 |
| 20 to 24 years old | 75 | 66.4 | 22.5 | 11.1 | 34.2 | 52.6 | 13.2 |
| 25 to 54 years old | 1,490 | 74.4 | 19.1 | 6.5 | 42.0 | 29.1 | 28.9 |
| 55 to 64 years old | 356 | 68.0 | 17.9 | 14.0 | 49.7 | 18.7 | 31.6 |
| 65 years old and over | 103 | 14.4 | 15.4 | 70.2 | 52.3 | 24.3 | 23.4 |
|  | 1,617 |  |  |  |  |  |  |
| 20 to 24 years old 25 to 54 years old | 53 1,112 | $\begin{aligned} & \left(^{(2)}\right. \\ & 70.1 \end{aligned}$ | $\begin{gathered} \left(^{2}\right) \\ 15.1 \end{gathered}$ | $\begin{aligned} & \left(^{2}\right) \\ & 14.8 \end{aligned}$ | $\begin{array}{r} \left({ }^{2}\right) \\ 48.5 \end{array}$ | $\begin{aligned} & \left(^{(2)}\right. \\ & 20.1 \end{aligned}$ | 31.4 |
| 55 to 64 years old | +352 | 53.4 | 23.6 | 23.0 | 41.6 | 16.5 | 41.9 |
| 65 years old and over | 101 | 22.4 | 9.8 | 67.8 | 52.2 | 14.1 | 33.8 |
|  | 3,032 | 67.9 | 16.8 | 15.3 | 45.4 | 23.5 | 31.1 |
| Black <br> Asian ${ }^{3}$ | 408 122 | 58.6 67.3 | 28.2 11.7 | 13.3 21.0 | 46.6 44.7 | 26.9 15.7 | 26.4 39.5 |
| Asian . . . . . . | 122 | 67.3 | 11.7 | 21.0 | 44.7 | 15.7 | 39.5 |
| Hispanic origin ${ }^{4}$. | 423 | 68.4 | 17.4 | 14.1 | 43.5 | 39.5 | 17.0 |

${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Data not shown where base is less than $75,000 .{ }^{3}$ For persons in this race
group only. See footnote 3. Table 568 . 4 Persons of Hispanic or Latino origin may be of any race.
Source: U.S. Bureau of Labor Statistics, Worker Displacement, 2005-2007, News, USDL 08-1183, August 20, 2008. See Internet site [hitp://www.bls.gov/bis/newsrels.htm\#OEUS](hitp://www.bls.gov/bis/newsrels.htm%5C#OEUS).

Table 594. Labor Force Status of Persons With a Work Disability by Age: 2006
[In percent, except as indicated ( 24,461 represents $24,461,000$ ). As of March. For civilians 16 to 74 who have a condition which prevents them from working or limits the amount of work they can do. Data from the Current Population Survey and subject to sampling error; see text, Section 1, and Appendix III]

| Labor force status | Total | Age |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 16 to 24 years old | $\begin{array}{r} 25 \text { to } 34 \\ \text { years old } \end{array}$ | $\begin{aligned} & 35 \text { to } 44 \\ & \text { years old } \end{aligned}$ | $\begin{array}{r} 45 \text { to } 54 \\ \text { years old } \end{array}$ | 55 to 64 years old | $\begin{aligned} & 65 \text { to } 69 \\ & \text { years old } \end{aligned}$ | 70 to 74 years old |
| Number (1,000). | 24,461 | 1,566 | 2,376 | 3,683 | 5,610 | 6,741 | 2,390 | 2,094 |
| In labor force. | 22.6 | 31.0 | 37.5 | 29.6 | 26.4 | 18.0 | 9.8 | 6.5 |
| Employed | 19.7 | 23.2 | 30.6 | 26.5 | 23.2 | 16.5 | 9.2 | 5.8 |
| Full-time. | 11.8 | 9.9 | 20.6 | 17.1 | 15.0 | 10.0 | 3.2 | 1.5 |
| Not in labor force | 77.4 | 69.0 | 62.5 | 70.4 | 73.6 | 82.0 | 90.2 | 93.5 |
| Unemployment rate | 12.8 | 25.1 | 18.3 | 10.4 | 12.0 | 8.3 | 6.5 | 11.8 |

Source: U.S. Census Bureau, Disability Data from the March Current Population Survey; <http://www.census.gov/hhes/www/disability /disabcps.html>; (accessed 11 July 2008).

Table 595. Persons Not in the Labor Force: 2007
[In thousands ( $\mathbf{7 8}, 743$ represents $78,743,000$ ). Annual average of monthly figures. Civilian noninstitutional population 16 years old and over. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Status and reason | Total | Age |  |  | Sex |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 16 to 24 years old | $\begin{aligned} & 25 \text { to } 54 \\ & \text { years old } \end{aligned}$ | 55 years old and over | Male | Female |
| Total not in the labor force. | 78,743 | 15,192 | 21,343 | 42,207 | 30,036 | 48,707 |
| Do not want a job now ${ }^{1}$. . . . . | 74,040 | 13,510 | 19,256 | 41,275 | 27,914 | 46,126 |
| Want a job now . . . . . | 4,703 | 1,683 | 2,088 | 933 | 2,122 | 2,581 |
| In the previous yearDid not search for a iob. | 2748 | 931 | 1.148 | 668 | 1.173 | 1.575 |
| Did search for a job ${ }^{2}$. | 1,955 | 751 | 1,1489 | 265 | . 950 | 1,005 |
| Not available for work now | 560 | 272 | 234 | 53 | 223 | 336 |
| Available for work now, not looking for work. | 1,395 | 479 | 705 | 211 | 726 | 669 |
| Reason Discouraged over job prospects ${ }^{3}$. . . . | 369 | 110 | 199 | 61 | 226 | 143 |
| Family responsibilities. | 160 | 31 | 109 | 21 | 37 | 123 |
| in school or training | 180 | 149 | 27 | 3 | 102 | 78 |
| Ill health or disability | 114 | 11 | 66 | 37 | 57 | 58 |
| Other ${ }^{4}$. | 572 | 178 | 304 | 90 | 305 | 267 |

[^239]Table 596. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2007
[146,047 represents $146,047,000$. Civilian noninstitutional population 16 years old and over. Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classilications are those used in the 2000 census and are not comparable to those used in the 1990 census]


See footnotes at end of table.

Table 596. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2007-Con.
[146,047 repreeents $146,047,000$. Civilian noninstitutional population 16 years old and over. Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 census and are not comparable to those used in the 1990 census]

| Occupation | Total employed $(1,000)$ | Percent of total |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Black ${ }^{1}$ | Asian ${ }^{1}$ | Hispanic ${ }^{2}$ |
| Legal occupations | 1,668 | 51.5 | 6.7 | 2.8 | 6.0 |
| Lawyers . . . . | 1,001 | 32.6 | 4.9 | 2.6 | 4.3 |
| Paralegals and legal assistants | 347 | 88.4 | 9.7 | 3.4 | 9.0 |
| Miscellaneous legal support workers | 253 | 77.5 | 8.7 | 3.6 | 8.1 |
| Education, training, and library occupations ${ }^{3}$ | 8,485 | 73.3 | 9.6 | 3.7 | 7.6 |
| Postsecondary teachers | 1,261 | 46.2 | 5.6 | 11.7 | 4.2 |
| Preschool and kindergarten teachers | 667 | 97.3 | 14.3 | 3.0 | 10.4 |
| Elementary and middle school teachers | 2,943 | 80.9 | 10.3 | 1.6 | 6.9 |
| Secondary school teachers | 1.158 | 56.9 | 7.1 | 1.4 | 7.0 |
| Special education teachers | 363 | 81.5 | 8.7 | 1.4 | 4.5 |
| Other teachers and instructors | 732 | 63.8 | 10.4 | 5.6 | 6.7 |
| Librarians | 215 | 83.2 | 6.0 | 2.0 | 4.1 |
|  | 974 | 91.5 | 12.8 | 2.2 | 15.8 |
| Arts, design, entertainment, sports, and media occupations ${ }^{3}$. | 2,789 | 47.1 | 5.7 | 3.9 | 8.7 |
| Artists and related workers. | 227 | 52.9 | 2.6 | 3.9 | 5.2 |
| Designers. | 852 | 54.7 | 4.0 | 5.6 | 8.5 |
| Producers and directors | 149 | 30.5 | 4.7 | 1.9 | 7.4 |
| Athletes, coaches, umpires, and related workers | 253 | 36.3 | 8.2 | 1.4 | 7.6 |
| Musicians, singers, and related workers | 170 | 31.5 | 9.5 | 2.0 | 13.2 |
| News analysts, reporters and correspondents | 84 | 42.1 | 6.4 | 2.7 | 6.8 |
| Public relations specialists | 132 | 63.3 | 5.5 | 4.3 | 7.2 |
| Editors . | 163 | 49.5 | 5.8 | 3.7 | 6.3 |
| Writers and authors | 179 | 59.5 | 2.6 | 4.1 | 3.2 |
| Broadcast and sound engineering technicians and radio operators | 89 | 11.6 | 9.1 | 4.3 | 9.3 |
| Photographers . . . . . . . . . . . . . . | 173 | 47.5 | 5.7 | 1.9 | 10.3 |
| Healthcare practitioner and technical occupations ${ }^{3}$ | 7,248 | 73.6 | 10.2 | 8.2 | 5.6 |
| Dentists | 184 | 28.2 | 5.4 | 10.9 | 3.4 |
| Dietitians and nutritionists | 100 | 87.6 | 15.8 | 9.3 | 5.3 |
| Pharmacists | 247 | 53.3 | 5.9 | 16.6 | 2.5 |
| Physicians and surgeons | 888 | 30.0 | 5.6 | 16.9 | 5.2 |
| Physician assistants | 87 | 70.1 | 7.2 | 5.6 | 8.2 |
| Registered nurses | 2,629 | 91.7 | 9.9 | 7.9 | 4.6 |
| Occupational therapists | 79 | 85.6 | 1.4 | 3.4 | 6.7 |
| Physical therapists | 212 | 68.2 | 3.5 | 12.0 | 5.3 |
| Respiratory therapists | 97 | 66.9 | 11.0 | 3.2 | 8.9 |
| Speech-language pathologists | 122 | 98.0 | 6.3 | 1.8 | 4.5 |
| Clinical laboratory technologists and technicians | 332 | 75.9 | 18.3 | 10.4 | 5.0 |
| Dental hygienists | 156 | 99.2 | 1.4 | 3.8 | 5.4 |
| Diagnostic-related technologists and technicians | 287 | 69.2 | 8.0 | 3.3 | 8.4 |
| Emergency medical technicians and paramedics | 162 | 26.5 | 8.6 | 0.7 | 7.0 |
| Health diagnosing and treating practitioner support | 462 | 78.0 | 14.0 | 6.0 | 8.8 |
| Licensed practical and licensed vocational nurses | 533 | 93.2 | 22.4 | 3.9 | 5.8 |
| Medical records and health information technicians | 83 | 93.0 | 17.9 | 3.7 | 15.8 |
| Service occupations | 24,137 | 57.2 | 15.5 | 4.5 | 20.3 |
| Healthcare support occupations | 3,138 | 89.2 | 24.0 | 3.9 | 14.0 |
| Nursing, psychiatric, and home health aides | 1,879 | 88.3 | 33.6 | 4.2 | 13.8 |
| Massage therapists . | 134 | 89.1 | 2.7 | 5.1 | 6.9 |
| Dental assistants. | 275 | 96.3 | 6.8 | 1.2 | 16.7 |
| Protective service occupations ${ }^{3}$ | 3,071 | 22.5 | 18.9 | 2.1 | 10.0 |
| First-line supervisors/managers of police and detectives | 116 | 14.5 | 11.2 | 0.8 | 10.6 |
| Firefighters. | 288 | 5.3 | 10.0 | 0.9 | 6.2 |
| Bailifts, correctional officers, and jailers | 444 | 29.5 | 23.9 | 0.4 | 7.3 |
| Detectives and criminal investigators. | 135 | 23.2 | 14.9 | 3.0 | 11.2 |
| Police and sheriff's patrol officers | 669 | 13.7 | 12.7 | 2.6 | 9.1 |
| Private detectives and investigators | 86 | 31.1 | 7.9 | 2.8 | 9.7 |
| Security guards and gaming surveillance officers. | 891 | 23.2 | 28.3 | 3.3 | 12.4 |
| Food preparation and serving related occupations | 7,699 | 56.4 | 11.5 | 5.5 | 21.2 |
| Chefs and head cooks | 345 | 20.6 | 12.2 | 13.6 | 19.5 |
| First-line supervisors/managers of food preparation and |  |  |  |  |  |
| serving workers . . . . | 610 | 57.3 | 13.9 | 2.9 | 16.3 |
| Cooks | 1,939 | 40.1 | 15.4 | 6.0 | 31.0 |
| Food preparation workers | 681 | 61.2 | 12.2 | 5.3 | 23.4 |
| Bartenders | 375 | 54.0 | 3.3 | 3.1 | 10.9 |
| Combined food preparation and serving workers, including fast food. | 302 | 70.1 | 12.4 | 4.2 | 12.6 |
| Counter attendants, cafeteria, food concession, and coffee shop | 323 | 64.5 | 10.6 | 3.7 | 14.7 |
| Waiters and waitresses. | 1,978 | 74.0 | 7.7 | 5.6 | 15.3 |
| Food servers, nonrestaurant | 182 | 73.4 | 20.9 | 6.4 | 16.9 |
| Dining room and cafeteria attendants and bartender helpers | 392 | 48.9 | 10.9 | 5.5 | 27.9 |
| Dishwashers. | 281 | 24.8 | 11.8 | 4.4 | 36.6 |
| Hosts and hostesses, restaurant, lounge, and cofiee shop | 284 | 65.8 | 9.8 | 5.7 | 11.9 |
| Building and grounds cleaning and maintenance occupations | 5.469 | 40.0 | 15.2 | 2.8 | 34.3 |
| First-line supervisors/managers of housekeeping and janitorial workers | 319 | 34.1 | 19.2 | 2.6 | 21.2 |
| First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers | 234 | 5.9 | 4.3 | 2.0 | 19.3 |
| Janitors and building cleaners | 2.080 | 34.2 | 19.2 | 3.2 | 28.0 |
| Maids and housekeeping cleaners | 1,427 | 89.2 | 17.6 | 3.3 | 40.4 |
| Pest control workers. | 77 | 4.0 | 12.9 | 5.3 | 14.2 |
| Grounds maintenance workers. | 1,332 | 5.9 | 7.5 | 1.7 | 44.4 |

See footnotes at end of table.

Table 596. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2007 -Con.
[146,047 represents $\mathbf{1 4 6 , 0 4 7 , 0 0 0}$. Civilian noninstitutional population 16 years old and over. Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 census and are not comparable to those used in the 1990 census]

| Occupation | Total employed $(1,000)$ | Percent of total |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Female | Black ${ }^{1}$ | Asian ${ }^{1}$ | Hispanic ${ }^{2}$ |
| Personal care and service occupations ${ }^{3}$ | 4,760 | 79.3 | 14.3 | 6.9 | 13.6 |
| First-line supervisors/managers of gaming workers | 139 | 43.2 | 10.0 | 3.9 | 6.2 |
| First-line supervisors/managers of personal service workers | 157 | 71.3 | 9.3 | 11.7 | 5.5 |
| Nonfarm animal caretakers.. | 140 | 78.0 | 1.7 | 1.0 | 13.4 |
| Gaming services workers | 111 | 50.3 | 9.8 | 23.8 | 7.8 |
| Barbers... | 102 | 26.1 | 27.3 | 2.4 | 22.6 |
| Hairdressers, hairstylists, and cosmetologists | 778 | 92.9 | 11.1 | 5.5 | 12.5 |
| Miscellaneous personal appearance workers | 223 | 84.9 | 5.9 | 49.1 | 6.8 |
| Baggage porters, bellhops, and concierges | 60 | 16.7 | 20.3 | 10.0 | 26.7 |
| Transportation attendants . . . . . . . . . . . | 148 | 75.9 | 18.5 | 7.7 | 9.8 |
| Child care workers. . . . . | 1,341 | 94.6 | 16.0 | 2.7 | 16.8 |
| Personal and home care aides. | 766 | 88.2 | 22.5 | 6.2 | 18.8 |
| Recreation and fitness workers | 331 | 61.7 | 7.8 | 1.8 | 6.9 |
| Sales and office occupations. . $3^{\circ}$ | 36,212 | 63.4 | 11.6 | 4.1 | 11.9 |
| Sales and related occupations ${ }^{3}$ | 16,698 | 49.6 | 9.9 | 4.7 | 11.3 |
| First-line supervisors/managers of retail sales workers | 3,445 | 42.6 | 8.0 | 5.3 | 9.6 |
| First-line supervisors/managers of nonretail sales workers. | 1,333 | 28.2 | 7.2 | 5.8 | 8.8 |
| Cashiers | 3,022 | 75.6 | 17.4 | 5.8 | 17.0 |
| Counter and rental clerks | 158 | 53.4 | 15.9 | 3.1 | 11.0 |
| Parts salespersons | 132 | 17.4 | 7.9 | 0.3 | 11.9 |
| Retail salespersons | 3,492 | 51.5 | 10.9 | 4.1 | 12.2 |
| Advertising sales agents | 219 | 57.5 | 7.2 | 1.4 | 7.7 |
| Insurance sales agents. | 538 | 45.4 | 7.7 | 3.1 | 8.2 |
| Securities, commodities, and financial services sales agents | 398 | 31.2 | 7.4 | 7.3 | 8.3 |
| Travel agents | 111 | 75.3 | 7.7 | 9.6 | 9.1 |
| Sales representatives, services, all other | 590 | 36.2 | 8.5 | 3.3 | 8.4 |
| Sales representatives, wholesale and manufacturing | 1,442 | 27.1 | 4.2 | 3.4 | 8.4 |
| Models, demonstrators, and product promoters | 75 | 83.4 | 2.1 | 3.7 | 8.1 |
| Real estate brokers and sales agents | 1,050 | 55.4 | 5.3 | 5.0 | 10.1 |
| Telemarketers. | 160 | 60.2 | 19.5 | 1.2 | 13.4 |
| Door-to-door sales workers, news and street vendors, and related workers | 265 | 66.7 | 10.5 | 3.9 | 17.5 |
| Office and administrative support occupations ${ }^{3}$ | 19,513 | 75.2 | 13.0 | 3.7 | 12.4 |
| First-line supervisors/managers of office and administrative support workers. | 1,629 | 73.4 | 9.5 | 3.9 | - 11.3 |
| Bill and account collectors. | 216 | 63.2 | 24.3 | 2.1 | 14.4 |
| Billing and posting clerks and machine operators. | 442 | 89.5 | 14.9 | 4.4 | - 11.6 |
| Bookkeeping, accounting, and auditing clerks | 1,490 | 90.3 | 7.3 | 3.8 | 9.5 |
| Payroll and timekeeping clerks. | 181 | 89.1 | 8.8 | 4.7 | 12.2 |
| Tellers. | 472 | 87.5 | 10.5 | 4.9 | 13.3 |
| Court, municipal, and license clerks | 99 | 80.7 | 11.7 | 5.3 | 11.1 |
| Customer service representatives | 1,917 | 68.5 | 18.0 | 3.6 | 14.1 |
| File clerks | 403 | 82.0 | 17.9 | 3.8 | 13.1 |
| Hotel, motel, and resort desk clerks | 118 | 68.1 | 13.7 | 3.6 | 16.2 |
| Interviewers, except eligibility and loan | 141 | 81.5 | 17.6 | 3.6 | 13.3 |
| Library assistants, clerical . | 113 | 84.2 | 8.7 | 10.4 | 12.6 |
| Loan interviewers and clerks | 155 | 80.4 | 7.7 | 4.1 | 14.6 |
| Order clerks | 102 | 70.1 | 14.9 | 4.1 | 12.5 |
| Receptionists and information clerks | 1,441 | 93.0 | 11.3 | 2.7 | 14.3 |
| Reservation and transportation ticket agents and travel clerks | 144 | 59.1 | 15.3 | 3.3 | 15.3 |
| Couriers and messengers. | 254 | 15.1 | 15.9 | 4.7 | 11.1 |
| Dispatchers | 286 | 55.1 | 11.6 | 1.0 | 12.0 |
| Postal service clerks | 172 | 53.0 | 24.8 | 9.1 | 10.4 |
| Postal service mail carriers | 364 | 36.9 | 15.9 | 6.1 | 7.5 |
| Postal service mail sorters, processors, and processing machine operators. | 84 | 43.3 |  |  |  |
| Production, planning, and expediting clerks | 258 | 54.3 | 6.5 | 2.6 | 10.2 |
| Shipping, receiving, and traffic clerks. | 539 | 33.4 | 11.6 | 2.8 | 23.0 |
| Stock clerks and order fillers | 1,512 | 35.5 | 17.4 | 3.6 | 17.3 |
| Weighers, measurers, checkers, and samplers, recordkeeping. | 68 | 48.7 | 14.0 | 0.9 | 19.9 |
| Secretaries and administrative assistants. . | 3,401 | 96.7 | 9.0 | 2.2 | 9.3 |
| Computer operators | 160 | 51.1 | 15.0 | 4.8 | 11.3 |
| Data entry keyers | 449 | 78.6 | 16.5 | 7.3 | 10.7 |
| Word processors and typists | 214 | 89.6 | 19.6 | 3.0 | 11.8 |
| Insurance claims and policy processing clerks | 283 | 87.0 | 15.4 | 1.7 | 13.8 |
| Mail clerks and mail machine operators, except postal service. | 123 | 48.6 | 25.7 | 5.2 | 11.6 |
| Office clerks, general. | 1,097 | 85.3 | 14.0 | 5.5 | 13.8 |
| Natural resources, construction, and maintenance occupations | 15,740 | 4.2 | 7.1 | 1.9 | 25.2 |
| Farming, fishing, and forestry occupations ${ }^{3}$. | 960 | 20.9 | 4.9 | 1.7 | 40.4 |
| Logging workers . . . . . . . . . . . . ${ }^{\text {3 }}$ | 88 | 1.5 | 7.7 | 0.2 | 15.1 |
| Construction and extraction occupations ${ }^{3}$ First-line supervisors/managers of construction trades and | 9,535 | 2.7 | 6.7 | 1.2 | 29.9 |
| extraction workers | 918 | 3.2 | 3.8 | 0.7 | 15.9 |
| Brickmasons, blockmasons, and stonemasons | 233 | 1.2 | 9.1 | 0.7 | 37.2 |
| Carpenters . . . . . . . . . . . . . . . . . . . . . . | 1,824 | 1.9 | 5.6 | 1.8 | 26.9 |

See footnotes at end of table.

Table 596. Employed Civilians by Occupation, Sex, Race, and Hispanic Origin: 2007-Con.
[ 146,047 represents $146,047,000$. Civilian noninstitutional population 16 years old and over. Annual average of monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III. Occupational classifications are those used in the 2000 census and are not comparable to those used in the 1990 census]

| Occupation | Total employed $(1,000)$ | Percent of total |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fernale | Black ${ }^{1}$ | Asian ${ }^{1}$ | Hispanic ${ }^{2}$ |
| Carpet, floor, and tile installers and finishers | 258 | 2.1 | 5.1 | 1.1 | 43.3 |
| Cement masons, concrete finishers, and terrazzo workers | 112 | 2.2 | 12.9 | 0.4 | 52.1 |
| Construction laborers | 1,771 | 2.7 | 8.6 | 1.7 | 44.6 |
| Operating engineers and other construction equipment operators. | 411 | 2.7 | 7.4 | 0.4 | 15.1 |
| Drywall installers, ceiling tile installers, and tapers | 232 | 3.6 | 3.5 | 0.2 | 53.6 |
| Electricians. | 912 | 1.7 | 5.9 | 1.2 | 14.3 |
| Painters, construction and maintenance | 714 | 6.9 | 5.6 | 1.5 | 41.0 |
| Pipelayers, plumbers, pipefitters, and steamfitters | 697 | 1.5 | 8.3 | 1.0 | 23.0 |
| Roofers | 269 | 0.9 | 4.9 | 0.1 | 45.1 |
| Sheet metal workers | 143 | 3.7 | 4.8 | 2.2 | 15.9 |
| Helpers, construction trades | 117 | 4.2 | 14.0 | 0.4 | 39.2 |
| Construction and building inspectors | 107 | 10.0 | 7.8 | 4.1 | 8.0 |
| Highway maintenance workers. | 109 | 0.5 | 14.4 | (S) | 19.5 |
| Installation, maintenance, and repair occupations ${ }^{3}$ | 5,245 | 3.9 | 8.3 | 3.1 | 13.8 |
| First-line supervisors/managers of mechanics, installers, and repairers | 330 | 5.4 | 6.4 | 1.5 | 11.4 |
| Computer, automated teller, and office machine repairers | 318 | 10.6 | 12.8 | 9.8 | 10.2 |
| Radio and telecommunications equipment installers and repairers | 203 | 14.8 | 12.2 | 3.9 | 10.9 |
| Aircraft mechanics and service technicians. | 126 | 2.1 | 7.8 | 2.8 | 11.7 |
| Automotive body and related repairers | 155 | 1.6 | 5.0 | 4.4 | 24.9 |
| Automotive service technicians and mechanics | 879 | 0.7 | 7.9 | 3.6 | 17.7 |
| Bus and truck mechanics and diesel engine specialists | 365 | 1.1 | 7.6 | 1.7 | 12.7 |
| Heavy vehicle and mobile equipment service technicians and mechanics | 226 | 1.3 | 5.6 | 1.2 | 12.2 |
| Heating, air conditioning, and refrigeration mechanics and instaliers | 403 | 0.9 | 6.3 | 2.2 | 13.7 |
| Industrial and refractory machinery mechanics | 426 | 3.2 | 8.3 | 2.6 | 11.4 |
| Maintenance and repair workers, general. | 488 | 3.1 | 10.5 | 3.6 | 14.6 |
| Electrical power-line installers and repairers | 103 | 1.4 | 6.0 | 0.3 | 6.3 |
| Telecommunications line installers and repairers | 227 | 7.5 | 13.5 | 1.1 | 14.9 |
| Production, transportation, and material occupations | 18,171 | 23.0 | 14.6 | 3.6 | 19.7 |
| Production occupations | 9,395 | 30.1 | 12.6 | 4.8 | 20.4 |
| First-line supervisors/managers of production and operating workers | 941 | 19.4 | 11.6 | 4.8 | 10.2 |
| Electrical, electronics, and electromechanical assemblers | 205 | 57.9 | 13.1 | 16.7 | 20.0 |
| Bakers. | 192 | 54.1 | 6.8 | 5.7 | 24.5 |
| Butchers and other meat, poultry, and fish processing workers. | 281 | 26.8 | 13.1 | 4.0 | 41.1 |
| Food batchmakers. | 92 | 58.0 | 12.5 | 2.2 | 32.4 |
| Cutting, punching, and press machine setters, operators, and tenders, metal and plastic | 118 | 21.6 | 9.4 | 0.8 | 22.0 |
| Machinists . . . . . . . . . | 422 | 5.2 | 5.0 | 5.2 | 13.9 |
| Tool and die makers | 80 | 2.0 | (S) | 1.3 | 5.7 |
| Welding, soldering, and brazing workers | 577 | 5.6 | 7.3 | 2.8 | 20.3 |
| Printing machine operators | 222 | 17.2 | 11.7 | 4.6 | 16.2 |
| Laundry and dry-cleaning workers | 229 | 56.4 | 21.0 | 7.6 | 30.9 |
| Sewing machine operators | 265 | 81.6 | 12.8 | 14.4 | 35.5 |
| Tailors, dressmakers, and sewers. | 90 | 75.3 | 5.9 | 18.5 | 29.0 |
| Cabinetmakers and bench carpenters | 91 | 6.5 | 4.4 | 3.6 | 19.3 |
| Stationary engineers and boiler operators | 95 | 1.3 | 15.5 | 1.8 | 9.2 |
| Water and liquid waste treatment plant and system operators | 72 | 6.2 | 16.4 | (S) | 6.6 |
| Crushing, grinding, polishing, mixing, and blending workers. | 118 | 12.5 | 15.7 | 4.8 | 19.4 |
| Cutting workers.. . . . . . . . . . . . . . . . . . | 94 | 24.4 | 10.1 | 3.0 | 26.9 |
| Inspectors, testers, sorters, samplers, and weighers | 737 | 39.5 | 13.5 | 5.0 | 14.7 |
| Medical, dental, and ophthalmic laboratory technicians | 107 | 44.0 | 7.7 | 7.1 | 13.9 |
| Packaging and filling machine operators and tenders | 279 | 57.1 | 22.2 | 3.9 | 36.7 |
| Painting workers . . . . . . . . . . . . . . . . . $3^{\text {. . . . }}$ | 193 | 11.0 | 9.3 | 0.6 | 29.0 |
| Transportation and material-moving occupations ${ }^{3}$. | 8,776 | 15.4 | 16.8 | 2.3 | 19.0 |
| Supervisors, transportation and material-moving workers | 225 | 20.3 | 15.1 | 2.7 | 10.3 |
| Aircraft pilots and flight engineers. | 123 | 4.2 | 0.5 | 3.0 | 2.0 |
| Bus drivers. | 578 | 51.6 | 26.8 | 1.1 | 11.3 |
| Driver/sales workers and truck drivers | 3,460 | 5.3 | 13.8 | 1.4 | 17.5 |
| Taxi drivers and chauffeurs | 333 | 15.4 | 24.3 | 12.8 | 18.8 |
| Service station attendants. | 90 | 7.0 | 8.2 | 8.7 | 15.8 |
| Industrial truck and tractor operators | 571 | 5.9 | 23.0 | 1.5 | 23.8 |
| Cleaners of vehicles and equipment | 326 | 13.0 | 19.1 | 1.3 | 30.0 |
| Laborers and freight, stock, and material movers, hand | 1,877 | 18.6 | 17.9 | 1.9 | 20.1 |
| Packers and packagers, hand . . . . . . . . . . . . | 406 | 64.4 | 15.6 | 4.7 | 41.2 |
| Refuse and recyclable material collectors. . . . . . . . . . . . . . | 79 | 6.4 | 23.8 | 0.7 | 24.1 |

S Data does not meet publication standards ${ }^{1}$ The Current Population Survey (CPS) allows respondents to choose more than one race. Data represent persons who selected this race group only and exclude persons reporting more than one race. See also comments on race in the text for Section 1. 2Persons of Hispanic or Latino ethnicity may be any race. 3 Includes other occupations not shown separately.

Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

Table 597. Employed Civilians by Occupation-States: 2007
(In thousends (146,047 represente 146,047,000). Occupation classifications are those used in the 2000 Census and are not comparable to those in other tables using 1990 Census classifications. Based on the Current Population Survey and subject to sampling error, see text,Section 1, and Appendix III]

| State | Total | Management, protessional, and related occupations |  |  | Sales and office occupations |  | Natural resources, construction, and maintenance occupations |  |  | Production, transportation, and material-moving occupations |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Management, business, and financial operations | Professional and related occupations | Service occupations |  | $\begin{array}{r} \text { Olfice } \\ \text { and } \\ \text { adminis- } \\ \text { trative } \\ \text { support } \\ \text { occu- } \\ \text { pations } \end{array}$ | Farming, fishing, and forestry occupations | $\begin{array}{r} \text { Con- } \\ \text { struction } \\ \text { and } \\ \text { extrac- } \\ \text { tion } \\ \text { occu- } \\ \text { pations } \end{array}$ | Installation, maintenance. and repair occupations | Production occupations | Transportation and material moving OCCUpations |
| Total. | 146,047 | 21,577 | 30,210 | 24,137 | 16,698 | 19,513 | 960 | 9,535 | 5,245 | 9,395 | 8,776 |
| AL | 2,113 | 268 | 378 | 352 | 235 | 272 | 14 | 150 | 92 | 230 | 125 |
| AK | 326 | 47 | 68 | 54 | 32 | 49 | 4 | 25 | 14 | 11 | 22 |
| AZ | 2,930 | 458 | 545 | 474 | 383 | 437 | 15 | 253 | 107 | 120 | 137 |
| AR | 1,299 | 163 | 243 | 195 | 143 | 170 | 20 | 90 | 54 | 119 | 101 |
| CA. | 17,234 | 2,695 | 3,608 | 2,817 | 2,084 | 2,223 | 215 | 1,174 | 547 | 918 | 952 |
| co. | 2,580 | 462 | 571 | 367 | 327 | 326 | 15 | 191 | 81 | 121 | 120 |
| CT | 1,804 | 305 | 430 | 312 | 192 | 220 | 3 | 97 | 50 | 114 | 80 |
| DE | 430 | 62 | 90 | 74 | 50 | 63 | 2 | 26 | 18 | 21 | 22 |
| DC | 300 | 65 | 106 | 49 | 22 | 36 | (Z) | 8 | 3 | 3 | 9 |
| FL | 8.861 | 1,303 | 1,642 | 1,613 | 1,168 | 1,226 | 33 | 679 | 337 | 348 | 510 |
| GA. | 4,659 | 680 | 932 | 696 | 575 | 623 | 16 | 309 | 200 | 311 | 319 |
| HI | 628 | 84 | 114 | 150 | 76 | 79 | 7 | 43 | 23 | 18 | 35 |
| 10 | 742 | 112 | 141 | 116 | 82 | 94 | 18 | 60 | 27 | 43 | 48 |
| 12. | 6,378 | 961 | 1,283 | 1.023 | 731 | 894 | 15 | 335 | 222 | 486 | 429 |
| IN | 3.059 | 409 | 575 | 478 | 309 | 401 | 14 | 186 | 131 | 333 | 224 |
| 14 | 1,611 | 224 | 312 | 259 | 175 | 218 | 17 | 86 | 57 | 140 | 125 |
| KS | 1,434 | 227 | 297 | 232 | 155 | 194 | 8 | 82 | 53 | 111 | 76 |
| KY | 1,932 | 229 | 385 | 303 | 211 | 264 | 18 | 116 | 84 | 167 | 155 |
| LA | 1,917 | 251 | 396 | 323 | 216 | 270 | 7 | 150 | 59 | 118 | 127 |
| ME. | 673 | 84 | 135 | 119 | 74 | 92 | 13 | 46 | 27 | 45 | 39 |
| MD. | 2,871 | 542 | 743 | 429 | 270 | . 387 | 8 | 168 | 99 | 98 | 127 |
| MA. | 3,253 | 545 | 907 | 510 | 366 | 376 | 8 | 165 | 81 | 145 | 151 |
| MI | 4,667 | 664 | 979 | 796 | 515 | 640 | 15 | 209 | 177 | 419 | 252 |
| MN. | 2,772 | 473 | 611 | 438 | 314 | 358 | 15 | 150 | 77 | 206 | 132 |
| MS. | 1,239 | 146 | 218 | 190 | 113 | 166 | 14 | 115 | 50 | 132 | 94 |
| MO | 2.910 | 405 | 535 | 472 | 344 | 427 | 16 | 160 | 121 | 219 | 210 |
| MT. | 492 | 80 | 94 | 79 | 56 | 69 | 6 | 43 | 17 | 20 | 27 |
| NE. | 958 | 161 | 190 | 137 | 114 | 137 | 12 | 48 | 30 | 70 | 59 |
| NV. | 1,284 | 176 | 186 | 305 | 162 | 178 | 3 | 111 | 46 | 42 | 77 |
| NH. | 719 | 124 | 169 | 99 | 83 | 90 | 3 | 48 | 25 | 42 | 34 |
| NJ. | 4,325 | 739 | 1000 | 716 | 496 | 604 | 6 | 208 | 140 | 182 | 233 |
| NM. | 916 | 129 | 203 | 163 | 98 | 127 | 7 | 69 | 35 | 32 | 54 |
| NY. | 9,020 | 1,244 | 2,067 | 1,761 | 1,010 | 1.178 | 12 | 547 | 276 | 408 | 515 |
| NC | 4.290 | 611 | 917 | 675 | 500 | 517 | 28 | 307 | 167 | 324 | 243 |
| ND. | 356 | 58 | 68 | 61 | 39 | 45 | 10 | 23 | 11 | 20 | 22 |
| OH. | 5,700 | 784 | 1,144 | 977 | 574 | 754 | 24 | 294 | 195 | 548 | 405 |
| OK. | 1,653 | 250 | 309 | 273 | 177 | 232 | 11 | 108 | 76 | 108 | 108 |
| OR. | 1,843 | 293 | 381 | 307 | 195 | 228 | 37 | 113 | 50 | 131 | 106 |
| PA | 6.065 | 819 | 1,346 | 1,000 | 636 | 849 | 32 | 318 | 240 | 417 | 406 |
| RI | 550 | 74 | 127 | 102 | 60 | 74 | 2 | 29 | 15 | 42 | 25 |
| SC. | 2,029 | 236 | 379 | 352 | 248 | 257 | 22 | 130 | 91 | 191 | 123 |
| SD | 429 | 77 | 76 | 66 | 45 | 61 | 9 | 24 | 14 | 32 | 25 |
| TN | 2,921 | 379 | 518 | 465 | 327 | 388 | 15 | 238 | 109 | 276 | 203 |
| TX | 11,047 | 1,521 | 2,086 | 1,816 | 1,281 | 1.536 | 72 | 922 | 434 | 662 | 715 |
| UT | 1,309 | 182 | 251 | 166 | 167 | 206 | 5 | 116 | 50 | 89 | 76 |
| VT | 341 | 50 | 87 | 55 | 33 | 42 | 3 | 24 | 11 | 21 | 15 |
| VA | 3,916 | 714 | 873 | 582 | 426 | 485 | 22 | 284 | 130 | 185 | 215 |
| WA | 3,270 | 502 | 731 | 497 | 358 | 415 | 53 | 191 | 133 | 195 | 195 |
| WV | 782 | 79 | 159 | 132 | 92 | 100 | 3 | 79 | 31 | 43 | 64 |
| W | 2,930 | 395 | 555 | 463 | 335 | 403 | 27 | 153 | 113 | 301 | 185 |
| WY | 280 | 39 | 50 | 44 | 25 | 33 | 5 | 32 | 15 | 15 | 23 |

Z Less than 500.
Source: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics, Geographic Profile of Employment and Unemployment, 2007. See Internet site [http://www.bls.gov/gps/](http://www.bls.gov/gps/).

Table 598. Employment Projections by Occupation: 2006 and 2016
[In thousands ( 262 represents 262,000), except percent and rank. Estimates based on the Current Employment Statistics Program; the Occupational Employment Statistics Survey; and the Current Population Survey. See source for methodological assumptions. Occupations based on the 2000 Standard Occupational Classification system]

| Occupation | Employment $(1,000)$ |  | $\begin{gathered} \text { Change } \\ 2006-2016 \end{gathered}$ |  | Quartile rank by 2006 median annual earnngs | Most significant source of postsecondary education or training |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 | 2016 | $\begin{array}{r} \text { Num- } \\ \text { ber } \\ (1,000) \end{array}$ | Percent |  |  |
| FASTEST GROWING |  |  |  |  |  |  |
| Network systems and data communications analysts | 262 | 402 | 140 | 53.4 | VH | Bachelor's degree |
| Personal and home care aides | 767 | 1,156 | 389 | 50.6 | VL | Short-term on-the-job training |
| Home health aides. | 787 | 1,171 | 384 | 48.7 | VL | Short-term on-the-job training |
| Computer software engineers, applications | 507 | 733 | 226 | 44.6 | VH | Bachelor's degree |
| Veterinary technologists and technicians.. | 71 | 100 | 29 | 41.0 | L | Associate's degree |
| Personal financial advisors. | 176 | 248 | 72 | 41.0 | VH | Bachelor's degree |
| Makeup artists, theatrical and performance | 2 | 3 | 1 | 39.8 | H | Postsecondary |
| Medical assistants. | 417 | 565 | 148 | 35.4 | L | Moderate-term on-the-job training |
| Veterinarians <br> Substance abuse and behavioral disorder counselors. <br> Skin care specialists <br> Financial analysts <br> Social and human service assistants | 62 | 84 | 22 | 35.0 | VH | First professional degree |
|  | 83 | 112 | 29 | 34.3 | H | Bachelor's degree |
|  | 38 | 51 | 13 | 34.3 |  | Postsecondary vocational award |
|  | 221 | 295 | 75 | 33.8 | VH | Bachelor's degree |
|  | 339 | 453 | 114 | 33.6 | L | Moderate-term on-the-job training |
| Gaming surveillance officers and gaming investigators. | 9 | 12 | 3 | 33.6 | L | Moderate-term on-the-job training |
| Physical therapist assistants . . . . | 60 | 80 | 20 | 32.4 | H | Associate's degree |
| Pharmacy technicians | 285 | 376 | 91 | 32.0 | L | Moderate-term on-the-job training |
| Forensic science technicia | 13 167 | 17 217 | 4 50 | 30.7 30.1 | H | Bachelor's degree |
| Dental hygienists . . . . . Mental health counselors | 167 100 | 217 130 | 50 30 | 30.1 30.0 | VH | Associate's degree Master's degree |
| Mental health and substance abuse socialworkers . . . . . . . . . . . . . |  |  |  |  |  |  |
|  | 122 | 159 | 37 | 29.9 | H | Master's degree |
| Marriage and family therapists. | 25 | 32 362 | 78 | 29.8 | H | Master's degree |
| Dental assistants | 280 504 | 362 650 | 82 | 29.2 | VH | Moderate-term on-the-job training |
| Database administrators | 504 119 | 154 | 146 34 | 28.6 | VH | Bachelor's degree |
| Computer software engineers, systems software . . . . . . . . . . . . . | 350 | 449 | 99 | 28.2 | VH |  |
| Gaming and sports book writers and runners. | 18 | 24 | 5 | 28.0 | VL | Short-term on-the-job training |
| Environmental science and protection technicians, including health. | 36 | 47 | 10 | 28.0 | H | Associate's degree |
| Manicurists and pedicurists. . | 78 | 100 | 22 | 27.6 | VL | Postsecondary vocational award |
| Physical therapists | 173 | 220 | 47 | 27.1 | VH | Master's degree |
| Physician assistants | 66 | 83 | 18 | 27.0 | VH | Master's degree |
| LARGEST JOB GROWTH |  |  |  |  |  |  |
| Registered nurses. | 2,505 | 3,092 | 587 | 23.5 | VH | Associate's degree |
| Retail salespersons. | 4,477 | 5,034 | 557 | 12.4 | VL | Short-term on-the-job training |
| Customer service representatives . . . . | 2,202 | 2,747 | 545 | 24.8 | L | Moderate-term on-the-job training |
| Combined food preparation and serving workers, including fast food. | 2,503 | 2,955 | 452 | 18.1 | VL | Short-term on-the-job training |
| Office clerks, general. . . | 3,200 | 3,604 | 404 | 12.6 | L | Short-term on-the-job training |
| Personal and home care aides | 767 | 1,156 | 389 | 50.6 | VL | Short-term on-the-job training |
| Home health aides | 787 | 1,171 | 384 | 48.7 | VL | Short-term on-the-job training |
| Postsecondary teachers. | 1,672 | 2,054 | 382 | 22.9 | VH | Doctoral degree |
| Janitors and cleaners, except maids and housekeeping cleaners | 2,387 | 2.732 | 345 | 14.5 | VL | Short-term on-the-job training |
| Nursing aides, orderlies, and attendants | -1,447 | 1,711 | 264 | 18.2 | VL |  |
| Bookkeeping, accounting, and auditing clerks | 2,114 | 2,377 | 264 | 12.5 | L |  |
| Waiters and waitresses . . . . . . . . . . . . . . . | 2,361 | 2,615 | 255 | 10.8 | VL | Short-term on-the-job training |
| Child care workers | 1,388 | 1,636 | 248 | 17.8 | VL | Short-term on-the-job training |
| Executive secretaries and administrative |  |  |  |  |  | Work experience in a related |
| assistants | 1,618 | 1,857 | 239 | 14.8 | H | occupation |
| Computer software engineers, applications | 507 | 733 | 226 | 44.6 | VH | Bachelor's degree |
| Accountants and auditors. | 1,274 | 1,500 | 226 | 17.7 | VH | Bachelor's degree |
| Landscaping and groundskeeping workers | 1,220 | 1,441 | 221 | 18.1 | L | Short-term on-the-job training |
| Elementary school teachers except special education | 1.540 | 1,749 | 209 | 13.6 | H | Bachelor's degree |
| Receptionsts and information clerks | 1,173 | 1,375 | 202 | 17.2 | L | Short-term on-the-job training |
| Truck drivers, heavy and tractor-trailer | 1,860 | 2,053 | 193 | 10.4 | H | Moderate-term on-the-job training |
| Maids and housekeeping cleaners | 1,470 | 1,656 | 186 | 12.7 | VL | Short-term on-the-job training |
| Security guards | 1,040 | 1,216 | 175 | 16.9 | L | Short-term on-the-job training |
| Carpenters | 1,462 | 1,612 | 150 | 10.3 | H | Long-term on-the-job training |
| Management analysts | 678 | 827 | 149 | 21.9 | VH | Bachelor's or higher degree, plus work experience |
| Medical assistants. | 417 | 565 | 148 | 35.4 | L | Moderate-term on-the-job training |
| Computer systems analysts | 504 | 650 | 146 | 29.0 | VH | Bachelor's degree |
| Maintenance and repair workers, general | 1,391 | 1,531 | 140 | 10.1 | H | Moderate-term on-the-job training |
| Network systems and data communications analysts | 262 | 402 | 140 | 53.4 | VH |  |
| Food preparation worker | 902 | 1,040 | 138 | 15.3 | VL | Short-term on-the-job training |
| Teacher assistants | 1,312 | 1,449 | 137 | 10.4 | VL | Short-term on-the-job training |

[^240]Table 599. Occupations of the Employed by Selected Characteristic: 2007
[In thousands (126,172 represents 126,172,000). Annual averages of monthly figures. Civilian noninstitutional population 25 years old and over. Based on Current Population Survey; see text, Section 1, and Appendix III. See headnote Table, 585, regarding occupations]

| Sex, race, and educational attainment | Total employed | Managerial, professional, and related | Service | Sales and office | Natural resources. construction, and maintenance | Production. transportation, and material moving |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{1}$ | 126,172 | 48,686 | 18,353 | 29,704 | 13,544 | 15,905 |
| Less than a high school diploma | 11.521 | 734 | 3,376 | 1.504 | 2.892 | 3.015 |
| High school graduates, no college | 36,857 | 5,704 | 7,277 | 10,178 | 5,918 | 7.781 |
| Less than a bachelor's degree | 34,612 | 11,126 | 5,314 | 10,670 | 3,701 | 3.801 |
| College graduates. | 43,182 | 31,103 | 2,385 | 7.352 | 1,033 | 1,308 |
| White ${ }^{2}$ | 103,477 | 40,630 | 13,805 | 24,542 | 11,897 | 12,604 |
| Less than a high school diploma | 9,446 | 614 | 2,543 | 1,218 | 2,596 | 2,476 |
| High school graduates, no college | 30,140 | 4,921 | 5,298 | 8,545 | 5,235 | 6,141 |
| Less than a bachelor's degree | 28,355 | 9,362 | 4,082 | 8.756 | 3,185 | 2.970 |
| College graduates | 35,535 | 25,733 | 1.882 | 6,022 | 881 | 1.016 |
| Black | 13,811 | 4,089 | 3,110 | 3,267 | 1,008 | 2,338 |
| Less than a high school diploma | 1,293 | 66 | 542 | 172 | 172 | 341 |
| High school graduates, no college | 4,783 | 533 | 1,439 | 1,143 | 451 | 1,216 |
| Less than a bachelor's degree | 4,300 | 1.187 | 869 | 1,316 | 309 | 619 |
| Collegge graduates | 3,435 | 2,302 | 260 | 635 | 76 | 161 |
| Asian ${ }^{2}$ | 6,200 | 3,121 | 935 | 1,269 | 270 | 606 |
| Less than a high school diploma | 425 | 36 | 176 | 54 | 37 | 121 |
| High school graduates, no college | 1,136 | 141 | 352 | 309 | 76 | 257 |
| Less than a bachelor's degree. | 1,048 | 320 | 208 | 312 | 98 | 110 |
| Collegez graduates | 3,592 | 2,624 | 199 | 593 | 58 | 117 |
| Hispanic ${ }^{3}$. . . . . | 16,973 | 3,294 | 3,978 | 3,254 | 3,318 | 3,129 |
| Less than a high school diploma | 5,677 | 181 | 1,763 | 534 | 1,727 | 1,473 |
| High school graduates, no college | 5,110 | 561 | 1,272 | 1,172 | 1,015 | 1,091 |
| Less than a bachelor's degree. . | 3,542 | 938 | 651 | 1,085 | 437 | 431 |
| College graduates. | 2,644 | 1,614 | 293 | 463 | 139 | 135 |

${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ For persons in this race group only. See footnote 3, Table 568. ${ }^{3}$ Persons of Hispanic or Latino ethnicity may be any race.

Source: U.S. Bureau of Labor Statistics, unpublished data.
Table 600. Employment by Industry: 2000 to 2007
[In thousands (136,891 represents $136,891,000$ ), except percent. See headnote, Table 585]

| Industry | 2000 | $2005{ }^{\text {1 }}$ | $2006{ }^{1}$ | $2007{ }^{1}$ | 2007, percent ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Female | Black ${ }^{2}$ | Asian ${ }^{2}$ | $\text { panic }^{\text {His- }}$ |
| Total employed | 136,891 | 141,730 | 144,427 | 146,047 | 46.4 | 11.0 | 4.7 | 14.0 |
| Agriculture and related industries. | 2,464 | 2,197 | 2,206 | 2,095 | 23.4 | 2.5 | 1.4 | 20.3 |
| Mining | 475 | 624 | 687 | 736 | 13.8 | 4.3 | 1.9 | 13.4 |
| Construction | 9,931 | 11,197 | 11,749 | 11,856 | 9.4 | 5.7 | 1.5 | 25.3 |
| Manufacturing | 19,644 | 16,253 | 16,377 | 16,302 | 30.0 | 9.7 | 5.2 | 14.5 |
| Durable goods | 12,519 | 10,333 | 10,499 | 10,363 | 26.0 | 8.4 | 5.5 | 12.4 |
| Nondurable goods | 7.125 | 5,919 | 5,877 | 5,938 | 36.9 | 11.9 | 4.8 | 18.1 |
| Wholesale trade. . . | 4,216 | 4,579 | 4,561 | 4,367 | 29.2 | 8.1 | 4.4 | 14.4 |
| Retail trade | 15,763 | 16,825 | 16,767 | 16,570 | 49.1 | 10.4 | 4.4 | 13.2 |
| Transportation and utilities | 7,380 | 7,360 | 7.455 | 7.650 | 24.6 | 17.3 | 3.8 | 13.5 |
| Transportation and warehousing. | 6,096 | 6,184 | 6,269 | 6,457 | 25.1 | 18.4 | 4.0 | 14.4 |
| Utilities | 1,284 | 1,176 | 1,186 | 1,193 | 21.6 | 11.7 | 2.7 | 8.8 |
| Informatión | 4,059 | 3,402 | 3,573 | 3,566 | 42.1 | 11.9 | 5.0 | 9.5 |
| Financial activities. | 9,374 | 10,203 | 10,490 | 10,488 | 55.4 | 10.1 | 5.4 | 10.4 |
| Finance and insurance | 6,641 | 7,035 | 7,254 | 7,306 | 58.5 | 10.6 | 5.8 | 9.3 |
| Real estate and rental and leasing | 2,734 | 3,168 | 3,237 | 3,182 | 48.1 | 9.0 | 4.4 | 13.0 |
| Professional and business services | 13,649 | 14,294 | 14,868 | 15,621 | 42.6 | 9.4 | 6.1 | 13.8 |
| Professional and technical services. | 8,266 | 8,584 | 8,776 | 9,208 | 43.9 | 5.9 | 8.0 | 6.8 |
| waste services . . . . . | 5,383 | 5,709 | 6,092 | 6.412 | 40.8 | 14.3 | 3.3 | 23.8 |
| Education and health services. | 26,188 | 29,174 | 29,938 | 30,662 | 74.7 | 13.9 | 4.8 | 9.6 |
| Educational services | 11,255 | 12,264 | 12,522 | 12,828 | 69.1 | 10.6 | 3.8 | 8.7 |
| Health care and social assistance. | 14,933 | 16,910 | 17.416 | 17.834 | 78.7 | 16.2 | 5.6 | 10.2 |
| Hospitals | 5,202 | 5,719 | 5,712 | 5,955 | 75.4 | 15.5 | 7.2 | 7.7 |
| Health services, except hospitals | 7,009 | 8,332 | 8,639 | 8,733 | 78.8 | 15.6 | 5.3 | 10.5 |
| Social assistance . . . . . . . | 2,722 | 2,860 | 3,065 | 3,147 | 84.8 | 19.1 | 3.4 | 14.2 |
| Leisure and hospitality. | 11,186 | 12,071 | 12,145 | 12,415 | 51.4 | 10.6 | 5.9 | 19.4 |
| Arts, entertainment, and recreation | 2,539 | 2,765 | 2,671 | 2,833 | 46.6 | 8.8 | 4.0 | 11.7 |
| Accommodation and food services | 8,647 | 9,306 | 9,474 | 9,582 | 52.8 | 11.2 | 6.5 | 21.7 |
| Other services | 6,450 | 7,020 | 7,088 | 6,972 | 52.0 | 10.4 | 5.8 | 16.2 |
| Other services, except private |  |  |  |  |  |  |  |  |
| households. ${ }^{\text {Private }}$ households | 5,731 718 | 6,208 812 | $\begin{array}{r} 6,285 \\ 803 \end{array}$ | $\begin{array}{r} 6,159 \\ 813 \end{array}$ | 47.0 90.7 | 10.2 11.9 | 6.1 3.3 | 13.7 34.8 |
| Government workers. | 6,113 | 6,530 | 6,524 | 6,746 | 44.9 | 15.8 | 3.6 | 8.7 |

[^241]Table 601. Employment Projections by Industry: 2006 to 2016
[9,382.9 represents $9,382,900$. Estimates based on the Current Employment Statistics program. See source for methodological assumptions. Minus sign ( - ) indicates decline]

| Industry | $\begin{gathered} 2002 \\ \text { NAICS code } \end{gathered}$ | Employment (1,000) |  | $\begin{array}{r} \text { Change, } \\ 2006-2016 \\ (1,000) \end{array}$ | Average annual rate of change 2006-2016 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2006 | 2016 |  |  |
| LARGEST GROWTH |  |  |  |  |  |
| Food service and drinking places | 722 | 9,382.9 | 10,406.5 | 1,023.6 | 1.0 |
| Offices of health practitioners | 6211-6213 | 3,508.3 | 4,365.4 | 857.1 | 2.2 |
| Construction | 23 | 7,688.9 | 8,469.6 | 780.7 | 1.0 |
|  |  |  |  |  |  |
| Individual and family services | 6241 | 973.6 | 1,687.0 | 713.4 | 5.7 |
| Hospitals, private . . . . . . | 622 | 4,427.1 | 5,118.9 | 691.8 | 1.5 |
| Employment services. | 5613 | 3,656.6 | 4,348.1 | 691.5 | 1.7 |
| Retail trade | 44, 45 | 15,319.4 | 16,006.4 | 687.0 | 0.4 |
| Residential care facilities | 6232, 6233, 6239 | 1,316.7 | 1,829.2 | 512.5 | 3.3 |
| Local govemment educational services | (X) | 7,938.5 | 8,450.1 | 511.6 | 0.6 |
| Computer systems design and related services | 5415 | 1,278.2 | 1,767.6 | 489.4 | 3.3 |
| Home health care services . . . . . . . . . . . . . | 6216 | 867.1 | 1,347.6 | 480.5 | 4.5 |
| Amusement, gambling, and recreation industries | 713 | 1,404.4 | 1,876.8 | 472.4 | 2.9 |
| Wholesale trade . . . . . . . . . . . . . . . . . . . | 42 | 5,897.7 | 6,326.2 | 428.5 | 0.7 |
| Securities, commodity contracts, and other financial investments and related activities. | 523 | 816.3 | 1,192.4 | 376.1 | 3.9 |
| Services to buildings and dwellings . . . . . | 5617 | 1,797.0 | 2,160.8 | 363.8 | 1.9 |
| Architectural, engineering, and related services | 5413 | 1,385.6 | 1,731.0 | 345.4 | 2.3 |
| MOST RAPID GROWTH |  |  |  |  |  |
| Management, scientific, and technical |  |  |  |  |  |
| consulting services. | 5416 | 920.9 | 1,638.7 | 717.8 | 5.9 |
| Individual and family services | 6241 | 973.6 | 1,687.0 | 713.4 | 5.7 |
| Home health care services . . | 6216 | 867.1 | 1,347.6 | 480.5 | 4.5 |
| Securities, commodity contracts, and other |  |  |  |  |  |
| Facilities support services. . . . . . . . . . . | 5612 | 122.8 | 179.1 | 56.3 | 3.8 |
| Residential care facilities | 6232, 6233, 6239 | 1,316.7 | 1,829.2 | 512.5 | 3.3 |
| Independent artists, writers, and performers. | 7115 | 46.8 | 64.8 | 18.0 | 3.3 |
| Computer systems design and related services | 5415 | 1,278.2 | 1,767.6 | 489.4 | 3.3 |
| Museurns, historical sites, and similar institutions | 712 | 123.9 | 167.4 | 43.5 | 3.1 |
| Child day care services . . . . . . . . . . . . . . . | 6244 | 806.7 | 1,078.4 | 271.7 | 2.9 |
| Amusement, gambling, and recreation industries | 713 | 1,404.4 | 1,876.8 | 472.4 | 2.9 |
| Specialized design services . . . . . . . . . . . . . | 5414 | 135.8 | 179.3 | 43.5 | 2.8 |
| Software publishers. | 5112 | 243.4 | 321.3 | 77.9 | 2.8 |
| Funds, trusts, and other financial vehicles | 525 | 93.1 | 122.4 | 29.3 | 2.8 |
| Other educational services | 6114, 6117 | 534.2 | 702.5 | 168.3 | 2.8 |
| Promoters of events, and agents and managers. | 7114 | 100.0 | 131.3 | 31.3 | 2.8 |
| Local government excluding enterprises, |  |  |  |  |  |
|  | (X) | 1,027.1 | 1,347.0 | 319.9 | 2.7 |
| Other support services. | 5619 | 305.4 | 399.0 | 93.6 | 2.7 |
| Scenic and sightseeing transportation. | 487 | 27.0 | 34.7 | 7.7 | 2.5 |
| Lessors of nonfinancial intangible assets (except copyrighted works) | 533 | 28.9 | 36.6 | 7.7 | 2.4 |
| MOST RAPID DECLINE |  |  |  |  |  |
| Cut-and-sew apparel manufacturing | 3152 | 185.5 | 77.2 | -108.3 | -8.4 |
| Footwear manufacturing. . . . . . . . . . . . . . . . . . . . <br> Federal enterprises except <br> and electric utilities . . . . . . . . . . . . . . . . . . . <br> and $(X)$ 17.4 8.1 -9.3 -7.3 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Apparel knitting mills . . . . . . . . . . . . . . . . . . . . | 3151 | 34.0 | 20.1 | -13.9 | -5.1 |
| Textile and fabric finishing and fabric coating milis | 3133 | 57.6 | 34.4 | -23.2 | -5.0 |
| Leather and hide tanning and finishing, and other |  |  |  |  |  |
| Apparel accessories and other apparel manufacturing |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Tobacco manulacturing | 3122 | 23.4 | 15.5 | -7.9 | -4.0 |
| Computer and peripheral equipment manufacturing. | 3341 | 198.8 | 132.3 | -66.5 | -4.0 |
| Iron and steel mills and ferroalloy manufacturing | 3311 | 94.4 | 63.7 | -30.7 | -3.9 |
| Pipeline transportation. | 486 | 39.0 | 26.4 | -12.6 | -3.8 |
| Fabric mills . | 3132 | 89.9 | 61.2 | -28.7 | -3.8 |
| Nonferrous metal (except aluminum) production and |  |  |  |  |  |
| Pulp, paper, and paperboard mills | 3221 | 136.0 | 93.8 | -22.7 | -3.6 |
| Hardware manufacturing . . . . . . | 3325 | 34.0 | 23.5 | -10.5 | -3.6 |
| Alumina and aluminum production and processing | 3313 | 72.7 | 50.3 | -22.4 | -3.6 |
| Rubber product manufacturing | 3262 | 159.3 | 113.8 | -45.5 | -3.3 |
| Electric lighting equipment manufacturing | 3351 | 58.9 | 42.5 | -16.4 | -3.2 |
| Spring and wire product manufacturing. | 3326 | 58.2 | 42.1 | -16.1 | -3.2 |
| Cutlery and handtool manulacturing | 3322 | 54.1 | 39.7 | -14.4 | -3.0 |
| Foundries | 3315 | 162.1 | 119.8 | -42.3 | -3.0 |

[^242]Source: U.S. Bureau of Labor Statistics, "Industry output and employment projections to 2016," Monthly Labor Review, November 2007. See Internet site [http://www.bls.gov/emp/home.htm](http://www.bls.gov/emp/home.htm).

Table 602. Unemployed Workers-Summary: 1980 to 2007
[In thousands ( 7,637 represents $7,637,000$ ), except as indicated. For civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Based on the Current Population Survey; see text Section 1, and Appendix III. For data on unemployment insurance, see Table 539]

| Age, sex, race, Hispanic origin | 1980 | $1990{ }^{\text { }}$ | 1995 | $2000{ }^{\prime}$ | $2004{ }^{1}$ | $2005{ }^{1}$ | $2006{ }^{1}$ | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| UNEMPLOYED <br> Total ${ }^{2} \ldots \ldots \ldots$ <br> . . . . . . . . . . . |  |  |  |  |  |  |  |  |
| 16 to 19 years old | 1.669 | 1.212 | 1,346 | 1,081 | 1,208 | 1.186 | 1.119 | 1,101 |
| 20 to 24 years old | 1.835 | 1,299 | 1.244 | 1,022 | 1,431 | 1,335 | 1.234 | 1,241 |
| 25 to 44 years old | 2,964 | 3,323 | 3.390 | 2,340 | 3,362 | 3,061 | 2.800 | 2.769 |
| 45 to 64 years old | 1,075 | 1.109 | 1,269 | 1,117 | 1,970 | 1,825 | 1,689 | 1,777 |
| 65 years and over | 94 | 105 | 153 | 132 | 179 | 184 | 159 | 190 |
| Male | 4,267 | 3,906 | 3.983 | 2.975 | 4.456 | 4.059 | 3.753 | 3,882 |
| 16 to 19 years old. | 913 | 667 | 744 | 599 | 664 | 667 | 622 | 623 |
| 20 to 24 years old. | 1,076 | 715 | 673 | 547 | 811 | 775 | 705 | 721 |
| 25 to 44 years old. | 1,619 | 1,803 | 1.776 | 1,159 | 1,819 | 1.559 | 1,452 | 1,490 |
| 45 to 64 years old. | 600 | 662 | 697 | 587 | 1,057 | 955 | 887 | 940 |
| 65 years and over. | 58 | 59 | 94 | 83 | 104 | 102 | 88 | 108 |
| Female. | 3,370 | 3,140 | 3,421 | 2.717 | 3,694 | 3,531 | 3.247 | 3,196 |
| 16 to 19 years old. | 755 | 544 | 602 | 483 | 543 | 519 | 496 | 478 |
| 20 to 24 years old. | 760 | 584 | 571 | 475 | 619 | 560 | 530 | 520 |
| 25 to 44 years old. | 1,345 | 1.519 | 1,615 | 1,181 | 1,543 | 1,502 | 1,348 | 1,279 |
| 45 to 64 years old. | 473 | 447 | 574 | 529 | 914 | 870 | 801 | 837 |
| 65 years and over. | 36 | 46 | 60 | 50 | 75 | 82 | 71 | 81 |
| White ${ }^{3}$ | 5,884 | 5,186 | 5.459 | 4,121 | 5,847 | 5,350 | 5,002 | 5,143 |
| 16 to 19 years old. | 1,291 | 903 | 952 | 795 | 890 | 845 | 794 | 805 |
| 20 to 24 years old. | 1,364 | 899 | 866 | 682 | 959 | 878 | 832 | 851 |
| Black ${ }^{3}$ | 1,553 | 1,565 | 1,538 | 1,241 | 1,729 | 1,700 |  |  |
| 16 to 19 years old. | 343 | 268 | 325 | 230 | 241 | 267 | $253$ | 235 |
| 20 to 24 years old. | 426 | 349 | 311 | 281 | 353 | 358 |  | 300 |
| Asian ${ }^{3,4}$ |  |  |  |  |  |  |  |  |
| 16 to 19 years old. | (NA) | (NA) | (NA) | 40 41 | 20 46 | 20 35 | $\begin{aligned} & 22 \\ & 28 \end{aligned}$ | 20 |
| 20 to 24 years old. |  | (NA) | (NA) | 41 | 46 | 35 | 28 | 30 |
| Hispanic ${ }^{5}$ | 620 | 876 | 1,140 |  | 1,342 | 1.191 | 1,081 | 1,220 |
| 16 to 19 years old. | 145 | 161 | 205 | 194 | 203 | 191 | 170 | +197 |
| 20 to 24 years old. |  |  |  | 190 | 255 | 227 | 194 | 213 |
| Full-time workers | 6,269 | 5,677 | 5,909 | 4,538 | 6,762 | 6,175 | 5.675 | 5,789 |
| Part-time workers | 1,369 | 1,369 | 1,495 | 1,154 | 1,388 | 1,415 | 1,326 | 1,289 |
| UNEMPLOYMENT RATE (percent) ${ }^{6}$ |  |  |  |  |  |  | \% |  |
| Total ${ }^{2}$. | 7.1 | 5.6 | 5.6 | 4.0 | 5.5 | 5.1 | 4.6 | 4.6 |
| 16 to 19 years old | 17.8 | 15.5 | 17.3 | 13.1 | 17.0 | 16.6 | 15.4 | 15.7 |
| 20 to 24 years old | 11.5 | 8.8 | 9.1 | 7.2 | 9.4 | 8.8 | 8.2 | 8.2 |
| 25 to 44 years old | 6.0 | 4.9 | 4.8 | 3.3 | 4.9 | 4.5 | 4.1 | 4.0 |
| 45 to 64 years old | 3.7 | 3.5 | 3.4 | 2.5 | 3.8 | 3.4 | 3.1 | 3.1 |
| 65 years and over | 3.1 | 3.0 | 4.0 | 3.1 | 3.6 | 3.5 | 2.9 | 3.3 |
| Male ..... | 6.9 | 5.7 | 5.6 | 3.9 | 5.6 | 5.1 | 4.6 | 4.7 |
| 16 to 19 years old. | 18.3 | 16.3 | 18.4 | 14.0 | 18.4 | 18.6 | 16.9 | 17.6 |
| 20 to 24 years old. | 12.5 | 9.1 | 9.2 | 7.3 | 10.1 | 9.6 | 8.7 | 8.9 |
| 25 to 44 years old. | 5.6 | 4.8 | 4.7 | 3.1 | 4.9 | 4.2 | 3.9 | 4.0 |
| 45 to 64 years old. | 3.5 | 3.7 | 3.5 | 2.4 | 3.9 | 3.4 | 3.1 | 3.2 |
| 65 year's and over. | 3.1 | 3.0 | 4.3 | 3.3 | 3.7 | 3.4 | 2.8 | 3.4 |
| Female. | 7.4 | 5.5 | 5.6 | 4.1 | 5.4 | 5.1 | 4.6 | 4.5 |
| 16 to 19 years old. | 17.2 | 14.7 | 16.1 | 12.1 | 15.5 | 14.5 | 13.8 | 13.8 |
| 20 to 24 years old. 25 to 44 years old. | 10.4 | 8.5 | 9.0 | 7.1 | 8.7 | 7.9 | 7.6 | 7.3 |
| 25 to 44 years old. 45 to 64 years old. | 6.4 | 4.9 | 5.0 | 3.6 | 5.0 | 4.8 | 4.3 | 4.1 |
| 451064 years old. | 4.0 | 3.2 | 3.3 | 2.5 | 3.7 | 3.4 | 3.1 | 3.1 |
| 65 years and over. | 3.1 | 3.1 | 3.7 | 2.7 | 3.4 | 3.5 | 3.0 | 3.1 |
| White ${ }^{3}$. | 6.3 | 4.8 | 4.9 | 3.5 |  |  |  | 4.1 |
| 16 to 49 years old. | 15.5 | 13.5 | 14.5 | 11.4 | 15.0 | 14.2 | 13.2 | 13.9 |
| 20 to 24 years old. | 9.9 | 7.3 | 7.7 | 5.9 | 7.9 | 7.2 | 6.9 | 7.0 |
| Black ${ }^{3}$ | 14.3 | 11.4 | 10.4 | 7.6 | 10.4 | 10.0 | 8.9 | 8.3 |
| 16 to 19 years old. | 38.5 | 30.9 | 35.7 | 24.5 | 31.7 | 33.3 | 29.1 | 29.4 |
| 20 to 24 years old. | 23.6 | 19.9 | 17.7 | 15.0 | 18.4 | 18.3 | 16.2 | 15.2 |
| Asian ${ }^{3,4}$. . . . . |  |  |  |  |  |  |  | $3.2$ |
| 16 to 19 years old. | (NA) | (NA) | (NA) | 14.2 | 11.5 | 12.4 | 14.0 | 12.7 |
| 20 to 24 years old. | (NA) | (NA) | (NA) | 6.9 | 8.6 | 6.5 | 5.6 | 5.6 |
| Hispanic ${ }^{5}$ | 10.1 | 8.2 | 9.3 | 5.7 | 7.0 | 6.0 | 5.2 | 5.6 |
| 16 to 19 years old. 20 to 24 years old. | 22.5 | 19.5 | 24.1 11.5 | 16.6 | 20.4 | 18.4 | 15.9 | 18.1 |
| Experienced workers ${ }^{7}$ | 12.1 6.9 | 9.1 5.3 | 11.5 5.4 | 7.5 3.8 | 9.3 5.3 | 8.6 4.8 | 7.2 (NA) | 7.8 (NA) |
| Women maintaining families. | 9.2 | 8.3 | 8.0 | 5.9 | 8.0 | 7.8 | (NA) | (NA) |
| Married men, wife present | 4.2 | 3.4 | 3.3 | 2.0 | 3.1 | 2.8 | 2.4 | 2.5 |
| Percent without work for- |  |  |  |  |  |  |  |  |
| Fewer than 5 weeks | 43.2 | 46.3 | 36.5 | 44.9 | 33.1 | 35.1 | 37.3 | 35.9 |
| 5 to 10 weeks | 23.4 | 23.5 | 22.0 | 23.0 | 19.6 | 20.7 | 20.9 | 21.6 |
| 11 to 14 weeks. | 9.0 | 8.5 | 9.6 | 8.9 | 9.7 | 9.7 | 9.4 | 9.9 |
| 15 to 26 weeks. | 13.8 | 11.7 | 14.6 | 11.8 | 15.9 | 14.9 | 14.7 | 15.0 |
| 27 weeks and over | 10.7 | 10.0 | 17.3 | 11.4 | 21.8 | 19.6 | 17.6 | 17.6 |
| Unemployment duration, average (weeks). | 11.9 | 12.0 | 16.6 | 12.6 | 19.6 | 18.4 | 16.8 | 16.8 |

[^243]Table 603. Unemployed Jobseekers' Job Search Activities: 2007
[7,078 represents $7,078,000$. For the civilian noninstitutional population 16 years old and over. Annual average of monthly data. Based on the Current Population Survey; see text, Section 1 and Appendix III]

| Characteristic | Population $(1,000)$ |  | Jobseekers' job search methods (percent) |  |  |  |  |  | Average number of methods used |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total unemployed | $\begin{array}{r} \text { Total } \\ \text { job- } \\ \text { seekers } \end{array}$ | Employer directly | Sent out a resume or filled out applications | Placed or answered ads | Friends or relatives | Public employment agency | Private employment agency |  |
| Total, 16 years and over ${ }^{2}$ | 7,078 | 6,102 | 57.4 | 50.7 | 16.0 | 21.7 | 17.7 | 7.6 | 1.84 |
| 16 to 19 years old. . . . . | 1,101 | 1,039 | 55.5 | 55.6 | 9.7 | 14.6 | 8.1 | 2.6 | 1.54 |
| 20 to 24 years old. | 1,241 | 1,136 | 59.3 | 52.5 | 15.1 | 20.1 | 15.4 | 6.1 | 1.80 |
| 25 to 34 years old. | 1,544 | 1,329 | 57.6 | 50.3 | 17.5 | 23.4 | 19.4 | 7.8 | 1.91 |
| 35 to 44 years old. | 1,225 | 1,019 | 59.3 | 48.9 | 18.3 | 25.3 | 22.4 | 11.0 | 2.00 |
| 45 to 54 years old. | 1,135 | 934 | 58.1 | 49.1 | 18.3 | 23.5 | 22.5 | 10.1 | 1.98 |
| 55 to 64 years old. | 642 | 512 | 52.9 | 47.3 | 18.1 | 23.8 | 20.8 | 9.5 | 1.89 |
| 65 years old and over | 190 | 134 | 50.3 | 39.5 | 13.3 | 28.1 | 12.7 | 5.6 | 1.64 |
| Male. | 3,882 | 3,266 | 58.3 | 48.5 | 15.7 | 23.2 | 17.8 | 7.8 | 1.85 |
| 16 to 19 years old | 623 | 588 | 55.3 | 54.9 | 9.9 | 15.0 | 8.0 | 2.7 | 1.54 |
| 20 to 24 years old | 721 | 649 | 59.3 | 49.9 | 15.4 | 21.6 | 15.3 | 5.9 | 1.79 |
| 25 to 34 years old | 856 | 701 | 59.2 | 45.8 | 15.9 | 25.9 | 19.5 | 8.0 | 1.89 |
| 35 to 44 years old | 634 | 502 | 61.1 | 47.4 | 18.0 | 28.2 | 23.3 | 12.8 | 2.06 |
| 45 to 54 years old | 591 | 470 | 59.3 | 46.8 | 20.0 | 25.3 | 24.1 | 10.5 | 2.04 |
| 55 to 64 years old | 349 | 276 | 55.3 | 45.6 | 18.1 | 23.2 | 20.6 | 9.2 | 1.91 |
| 65 years old and over | 108 | 80 | 50.7 | 39.2 | 11.7 | 29.5 | 13.7 | 5.7 | 1.66 |
| Female | 3,196 | 2,836 | 56.3 | 53.3 | 16.2 | 20.0 | 17.6 | 7.4 | 1.84 |
| 16 to 19 years old | 478 | 451 | 55.7 | 56.5 | 9.6 | 14.0 | 8.4 | 2.5 | 1.55 |
| 20 to 24 years old | 520 | 486 | 59.3 | 56.0 | 14.8 | 18.1 | 15.6 | 6.4 | 1.82 |
| 25 to 34 years old | 688 | 628 | 55.9 | 55.3 | 19.3 | 20.5 | 19.3 | 7.6 | 1.93 |
| 35 to 44 years old | 591 | 517 | 57.6 | 50.4 | 18.5 | 22.5 | 21.6 | 9.2 | 1.94 |
| 45 to 54 years old | 544 | 464 | 56.9 | 51.3 | 16.6 | 21.7 | 20.9 | 9.7 | 1.92 |
| 55 to 64 years old | 293 | 236 | 50.0 | 49.4 | 18.1 | 24.5 | 21.1 | 9.8 | 1.88 |
| 65 years old and over | 81 | 54 | 49.6 | 39.8 | 15.7 | 26.0 | 11.3 | 5.4 | 1.61 |
| White ${ }^{3}$ | 5,143 | 4,337 | 57.5 | 51.1 | 16.5 | 21.8 | 16.5 |  |  |
| Male | 2,869 | 2,353 | 58.5 | 48.7 | 16.0 | 23.3 | 16.6 | 7.6 | 1.85 |
| Female | 2,274 | 1,985 | 56.2 | 53.9 | 17.1 | 20.2 | 16.4 | 7.0 | 1.84 |
| Black ${ }^{3}$ | 1,445 | 1,323 | 58.1 | 49.7 | 15.0 | 20.7 | 22.3 | 8.2 | 1.85 |
| Male | 752 | 683 | 57.9 | 48.0 | 15.2 | 21.9 | 22.6 | 8.3 | 1.84 |
| Female | 693 | 641 | 58.3 | 51.6 | 14.7 | 19.5 | 22.0 | 8.1 | 1.86 |
| Asian ${ }^{3}$ | 229 | 212 | 56.5 | 45.5 | 13.2 | 27.5 | 13.2 | 9.3 | 1.84 |
| Male | 119 | 111 | 58.3 | 44.5 | 13.4 | 29.6 | 14.5 | 10.3 | 1.91 |
| Female | 110 | 101 | 54.4 | 46.6 | 12.9 | 25.2 | 11.8 | 8.2 | 1.76 |
| Hispanic ${ }^{4}$ | 1,220 | 1,035 | 56.8 | 42.7 | 12.9 | 30.2 | 16.5 | 6.8 | 1.78 |
| Male | 695 | 567 | 58.7 | 39.7 | 12.1 | 32.4 | 16.2 | 6.9 | 1.77 |
| Female | 525 | 469 | 54.4 | 46.4 | 14.0 | 27.7 | 16.9 | 6.6 | 1.78 |

${ }^{1}$ Excludes persons on temporary layoff. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ Data for this race group only. See footnote 3, Table $568 .{ }^{4}$ Persons of Hispanic or Latino origin may be any race.

Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Intemet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

Table 604. Unemployed Persons by Sex and Reason: 1980 to 2007
 monthly figures. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Sex and reason | 1980 | 1985 | $1990{ }^{\text {t }}$ | 1995 | $2000{ }^{1}$ | 2001 | 2002 | $2003{ }^{1}$ | $2004{ }^{1}$ | $2005{ }^{1}$ | $2006{ }^{1}$ | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male, total | 4,267 | 4,521 | 3,906 | 3,983 | 2,975 | 3,690 | 4,597 | 4,906 | 4,456 | 4,059 | 3,753 | 3,882 |
| Job losers ${ }^{2}$. | 2,649 | 2,749 | 2,257 | 2,190 | 1,516 | 2,119 | 2,820 | 3,024 | 2,603 | 2,188 | 2,021 | 2,175 |
| Job leavers | 438 | 409 | 528 | 407 | 387 | 422 | 434 | 422 | 437 | 445 | 406 | 408 |
| Reentrants | 776 | 876 | 806 | 1.113 | 854 | 925 | 1,068 | 1.141 | 1.070 | 1,067 | 1,015 | 956 |
| New entrants | 405 | 487 | 315 | 273 | 217 | 223 | 274 | 320 | 346 | 359 | 312 | 343 |
| Female, total. | 3,370 | 3,791 | 3,140 | 3,421 | 2,717 | 3,111 | 3,781 | 3,868 | 3,694 | 3,531 | 3,247 | 3,196 |
| Job losers | 1,297 | 1,390 | 1,130 | 1,286 | 1,001 | 1,356 | 1,787 | 1,814 | 1,595 | 1,479 | 1,300 | 1,340 |
| Job leavers | 453 | 468 | 513 | 417 | 393 | 413 | 432 | 397 | 421 | 427 | 421 | 385 |
| Reentrants | 1,152 | 1,380 | 1,124 | 1.412 | 1,107 | 1,105 | 1,300 | 1,336 | 1,338 | 1,319 | 1,223 | 1,186 |
| New entrants | 468 | 552 | 373 | 306 | 217 | 237 | 262 | 321 | 340 | 306 | 304 | 285 |

[^244]Table 605. Unemployment Rates by Industry, 2000 to 2007, and by Sex, 2000 and 2007

In percent. Civilian noninstitutional population 16 yeers old and over. Annual averages of monthly figures. Rate represents unemployment as a percent of labor force in each specified group. Based on Current Population Survey; see text, Section 1 and Appendix III. See headnote, Table 585, regarding industries]

| Industry |
| :---: |

[^245]Source: U.S. Bureau of Labor Statistics, "Employment and Eamings Online," January 2008 issue. See internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

Table 606. Unemployment by Occupation, 2000 to 2007, and by Sex, 2007
[ 5,692 represents $5,692,000$. Civilian noninstitutional population 16 years old and over. Annual averages of monthly data. Rate represents unemployment as a percent of the labor force for each specified group. Based on Current Population Survey; see text, Section 1 and Appendix III. See also headnote, Table 585, regarding occupations]

| Occupation | Number (1,000) |  |  | Unemployment rate |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | $2005{ }^{1}$ | $2007{ }^{1}$ | 2000 | $2005{ }^{1}$ | $2007{ }^{1}$ |  |  |
|  |  |  |  |  |  | Total | Male | Fernale |
| Total ${ }^{2}$ | 5,692 | 7,591 | 7,078 | 4.0 | 5.1 | 4.6 | 4.7 | 4.5 |
| Management, professional, and related occupations. | 827 | 1,172 | 1,090 | 1.8 | 2.3 | 2.1 | 2.0 | 2.2 |
| Management, business, and financial operations. | 320 | 464 | 429 | 1.6 | 2.2 | 1.9 | 1.7 | 2.2 |
| Management . . . . . . . . . . . . . . . . . | 214 | 322 | 278 | 1.5 | 2.1 | 1.8 | 1.7 | 1.9 |
| Business and financial operations | 106 | 142 | 151 | 2.0 | 2.4 | 2.4 | 2.1 | 2.7 |
| Professional and related occupations | 507 | 708 | 662 | 1.9 | 2.4 | 2.1 | 2.1. | 2.1 |
| Computer and mathematical | 74 | 96 | 76 | 2.2 | 2.9 | 2.1 | 2.1 | 2.3 |
| Architecture and engineering | 51 | 60 | 47 | 1.7 | 2.1 | 1.6 | 1.5 | 1.9 |
| Life, physical, and social science | 18 | 39 | 28 | 1.4 | 2.7 | 2.0 | 1.7 | 2.4 |
| Community and social services. | 40 | 52 | 53 | 2.0 | 2.4 | 2.3 | 1.9 | 2.6 |
| Legal . . . . . . . . . . . . . . . | 18 | 27 | 40 | 1.2 | 1.6 | 2.3 | 1.4 | 3.2 |
| Education, training, and library | 136 | 210 | 198 | 1.8 | 2.5 | 2.3 | 2.3 | 2.3 |
| Arts, design, entertainment, sports, and media | 97 | 135 | 127 | 3.5 | 4.7 | 4.4 | 5.0 | 3.7 |
| Healthcare practitioner and technical . . . . . . | 73 | 90 | 93 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 |
| Service occupations. | 1,132 | 1.587 | 1,521 | 5.2 | 6.4 | 5.9 | 6.0 | 5.9 |
| Healthcare support | 101 | 154 | 147 | 4.0 | 4.7 | 4.5 | 4.1 | 4.5 |
| Protective service | 70 | 121 | 118 | 2.7 | 4.0 | 3.7 | 3.0 | 6.0 |
| Food preparation and serving-related. | 469 | 615 | 626 | 6.6 | 7.7 | 7.5 | 7.9 | 7.2 |
| Building and grounds cleaning and maintenance | 301 | 429 | 392 | 5.8 | 7.6 | 6.7 | 6.6 | 6.8 |
| Personal care and service | 190 | 268 | 238 | 4.4 | 5.6 | 4.8 | 4.9 | 4.7 |
| Sales and office occupations | 1,446 | 1,820 | 1,638 | 3.8 | 4.8 | 4.3 | 4.2 | 4.4 |
| Sales and related | 673 | 874 | 835 | 4.1 | 5.0 | 4.8 | 3.8 | 5.7 |
| Office and administrative support. | 773 | 946 | 804 | 3.6 | 4.6 | 4.0 | 4.9 | 3.7 |
| Natural resources, construction, and maintenance | 758 | 1,069 | 1,052 | 5.3 | 6.5 | 6.3 | 6.1 | 10.4 |
| Farming, fishing, and forestry | 133 | 103 | 89 | 10.2 | 9.6 | 8.5 | 7.0 | 13.8 |
| Construction and extraction | 507 | 751 | 781 | 6.2 | 7.6 | 7.6 | 7.5 | 11.2 |
| Installation, maintenance, and repair | 119 | 214 | 182 | 2.4 | 3.9 | 3.4 | 3.3 | 5.6 |
| Production, transportation, and material moving. | 1,081 | 1,245 | 1,128 | 5.1 | 6.5 | 5.8 | 5.4 | 7.3 |
| Production | 575 | 677 | 564 | 4.8 | 6.7 | 5.7 | 5.0 | 7.2 |
| Transportation and material moving | 505 | 568 | 564 | 5.6 | 6.2 | 6.0 | 5.7 | 7.7 |

[^246]Table 607. Unemployed and Unemployment Rates by Educational Attainment, Sex, Race, and Hispanic Origin: 1992 to 2007

6,543 represents $6,543,000$. Annual averages of monthly figures. Civilian noninstitutional population 25 years old and over. See Table 572 for civilian labor force and participation rate data. Based on Current Population Survey; see text, Section 1 and Appendix III]

| Year, sex, and race | Unemployed (1,000) |  |  |  |  | Unemployment rate ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | than Less an high siploma diploma | High school graduates, no college | Some college or associate's degree | Bachelor's degree or more | Total | Less <br> than high school diploma | High school graduates, no college | Some college or associate's degree |  |
| Total: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| 1992. | 6,543 | 1,533 | 2,590 | 1,527 | 893 | 6.1 | 11.5 | 6.8 | 5.6 | 3.2 |
| $2000{ }^{3}$ | 3,589 | 791 | 1,298 | 890 | 610 | 3.0 | 6.3 | 3.4 | 2.7 | 1.7 |
| $2007{ }^{3}$ | 4,735 | 886 | 1,682 | 1,275 | 892 | 3.6 | 7.1 | 4.4 | 3.6 | 2.0 |
| Male: |  |  |  |  |  |  |  |  |  |  |
| 1992. | 3,767 | 942 | 1,462 | 829 | 533 | 6.4 | 11.4 | 7.4 | 5.9 | 3.3 |
| $2000{ }^{3}$ | 1,829 | 411 | 682 | 427 | 309 | 2.8 | 5.4 | 3.4 | 2.6 | 1.5 |
| $2007{ }^{3}$ | 2,538 | 523 | 951 | 610 | 454 | 3.6 | 6.6 | 4.4 | 3.4 | 1.9 |
| Female: |  |  |  |  |  |  |  |  |  |  |
| 1992. | 2,776 | 591 | 1,128 | 697 | 361 | 5.8 | 11.5 | 6.3 | 5.4 | 3.0 |
| $2000{ }^{3}$ | 1,760 | 380 | 616 | 463 | 301 | 3.2 | 7.8 | 3.5 | 2.8 | 1.8 |
| $2007{ }_{4}^{3}$ | 2,198 | 363 | 731 | 666 | 438 | 3.6 | 8.2 | 4.3 | 3.7 | 2.1 |
| White: ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |
| 1992. | 4,978 | 1,145 | 1,928 | 1,162 | 743 | 5.5 | 10.7 | 6.0 | 5.0 | 3.0 |
| $2000{ }^{20}$ | 2,644 | 564 | -924 | 667 | 489 | 2.6 | 5.6 | 2.9 | 2.4 | 1.6 |
| Black: ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |
| 1992. | 1,269 | 322 | 565 | 301 | 81 | 11.0 | 15.3 | 12.3 | 9.8 | 4.4 |
| $2000{ }^{3}$ | 731 | 179 | 315 | 169 | 68 | 5.4 | 10.7 | 6.4 | 4.0 | 2.5 |
| $2007{ }^{3}$ | 910 | 177 | 375 | 252 | 106 | 6.2 | 12.0 | 7.3 | 5.5 | 3.0 |
| Asian: 4, 5 |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 20000^{3} \\ & 2007{ }^{3} \end{aligned}$ | 146 | 28 | 34 | 35 | 49 | 2.7 | 5.7 | 3.0 | 3.2 | 1.8 |
| Hispanic: ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |
| 1992. | 853 | 434 | 235 | 134 | 50 | 9.8 | 12.8 | 9.1 | 7.7 | 5.0 |
| $2000{ }^{3}$ | 569 | 297 | 150 | 85 | 38 | 4.4 | 6.2 | 3.9 | 3.2 | 2.2 |
| $2007{ }^{3}$ | 810 | 363 | 234 | 150 | 63 | 4.6 | 6.0 | 4.4 | 4.1 | 2.3 |

${ }^{1}$ Percent unemployed of the civilian labor force. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ See footnote 2, Table 567.2007 data are for persons in this race group only. See footnote 3, Table $568 .{ }^{5} 2000$ data include Pacific Islanders. ${ }^{6}$ Persons of Hispanic or Latino origin may be any race.

Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bis.gov/cps/home.htm](http://www.bis.gov/cps/home.htm).

Table 608. Unemployed Persons by Reason of Unemployment: 2007
[7,078 represente 7,078,000. Annual averages of monthly data. Based on Current Population Survey; see text, Section 1, and Appendix III]

| Age, sex, and reason | Total unemployed $(1,000)$ | Percent distribution by duration |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less than 5 weeks | 5 to 14 weeks | 15 weeks and over |  |  |
|  |  |  |  | Total | $\begin{array}{r} 15 \text { to } 26 \\ \text { weeks } \end{array}$ | 27 weeks or longer |
| Total 16 years old and over . . . . . . . . . . . | 7,078 | 35.9 | 31.5 | 32.5 | 15.0 | 17.6 |
| 16 to 19 years old | 1,101 | 46.2 | $32.2$ | $21.5$ | 11.9 | 9.6 |
| Total 20 years old and over | 5,977 | 34.0 | 31.4 | 34.6 | 15.6 | 19.0 |
| Males . . . . . . . . . . . . | 3,259 | 33.2 | 31.6 | 35.2 | 15.6 | 19.6 |
| temporary jobs . . . . . . . . . . . . . . . . | 2,064 | 35.1 | 33.1 | 31.8 | 15.6 | 16.2 |
| On temporary layoff. | 580 | 52.8 | 33.4 | 13.8 | 10.7 | 3.1 |
| Not on temporary layoff | 1,483 | 28.1 | 33.0 | 38.8 | 17.5 | 21.3 |
| Permanent job losers | 1,013 | 25.0 | 32.6 | 42.4 | 19.5 | 22.9 |
| Persons who completed temporary jobs | 470 | 35.0 | 34.0 | 31.0 | 13.3 | 17.8 |
| Job leavers. | 371 | 37.4 | 30.6 | 32.0 | 15.9 | 16.1 |
| Reentrants | 723 | 27.2 | 28.6 | 44.2 | 15.9 | 28.3 |
| New entrants | 101 | 23.3 | 24.7 | 52.0 | 11.9 | 40.1 |
| Females . . . . . . . . . . Job losers and persons who completed . . . . . . | 2,718 | 35.0 | 31.2 | 33.8 | 15.5 | 18.3 |
| temporary jobs ... . . | 1,276 | 36.6 | 32.0 | 31.5 | 16.0 | 15.5 |
| On temporary layoff. | 333 | 56.7 | 33.3 | 10.0 | 7.3 | 2.7 |
| Not on temporary layoff | 943 | 29.4 | 31.5 | 39.0 | 19.0 | 20.0 |
| Permanent job losers | 696 | 27.1 | 30.7 | 42.2 | 20.1 | 22.1 |
| Persons who completed temporary jobs | 247 | 35.9 | 33.9 | 30.2 | 16.0 | 14.2 |
| Job leavers | 351 | 37.3 | 34.4 | 28.3 | 14.2 | 14.1 |
| Reentrants | 984 | 32.1 | 29.2 | 38.8 | 15.5 | 23.3 |
| New entrants | 107 | 35.5 | 29.4 | 35.2 | 14.6 | 20.5 |

Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

Table 609. Total Unemployed and Insured Unemployed by State: 2000 to 2007
[ 5,692 represents $5,622,000$. Civilian noninstitutional population 16 years old and over. Annual averages of monthly figures. Total unemployment estimates based on the Current Popilation Survey; see text, Section 1, and Appendix III.

| State | Total unemployed |  |  |  |  |  |  |  | Insured unemployed ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number$(1,000)$ |  |  |  | Percent ${ }^{1}$ |  |  |  | Number$(1,000)$ |  | Percent ${ }^{4}$ |  |
|  | 2000 | $2005{ }^{2}$ | $2006{ }^{2}$ | $2007{ }^{2}$ | 2000 | $2005{ }^{2}$ | $2008^{2}$ | $2007{ }^{2}$ | 2000 | 2007 | 2000 | 2007 |
| United States. | 5,692 | 7,591 | 7,001 | 7,078 | 4.0 | 5.1 | 4.6 | 4.6 | ${ }^{5} 2658.5$ | 52550.05 | 5.1 | 1.8 |
| Alabama | 87 | 82 | 76 | 77 | 4.1 | 3.9 | 3.5 | 3.5 | 28.2 | 27.4 | 1.6 | 1.5 |
| Alaska | 20 | 24 | 23 | 22 | 6.2 | 6.9 | 6.5 | 6.2 | 12.5 | 10.4 | 4.5 | 3.6 |
| Arizona. | 100 | 133 | 121 | 115 | 4.0 | 4.6 | 4.1 | 3.8 | 29.6 | 30.2 | 1.3 | 1.2 |
| Arkansas. | 53 | 69 | 72 | 74 | 4.2 | 5.1 | 5.3 | 5.4 | 27.9 | 29.6 | 2.5 | 2.6 |
| California. | 833 | 961 | 877 | 979 | 4.9 | 5.4 | 4.9 | 5.4 | 348.9 | 364.9 | 2.4 | 2.4 |
| Colorado | 65 | 133 | 115 | 104 | 2.7 | 5.1 | 4.3 | 3.8 | 25.4 | 22.9 | 1.2 | 1.1 |
| Connecticut | 39 | 88 | 80 | 85 | 2.3 | 4.9 | 4.4 | 4.6 | 40.9 | 39.5 | 2.5 | 2.4 |
| Delaware. | 14 | 17 | 16 | 15 | 3.3 | 4.0 | 3.5 | 3.4 | 8.2 | 8.4 | 2.0 | 2.0 |
| District of Columbia. | 18 | 21 | 19 | 19 | 5.7 | 6.6 | 5.9 | 5.7 | 4.2 | 4.1 | 0.9 | 0.9 |
| Florida | 300 | 334 | 305 | 368 | 3.8 | 3.9 | 3.4 | 4.0 | 88.6 | 110.2 | 1.2 | 1.4 |
| Georgia | 148 | 239 | 216 | 212 | 3.5 | 5.2 | 4.6 | 4.4 | 54.0 | 56.0 | 1.4 | 1.4 |
| Hawaii. | 24 | 17 | 16 | 17 | 4.0 | 2.7 | 2.5 | 2.6 | 6.3 | 6.8 | 1.1 | 1.2 |
| Idaho | 31 | 28 | 23 | 20 | 4.6 | 3.9 | 3.2 | 2.7 | 13.3 | 12.1 | 2.3 | 1.9 |
| thinois. | 291 | 371 | 301 | 336 | 4.5 | 5.8 | 4.6 | 5.0 | 137.1 | 129.4 | 2.4 | 2.3 |
| Indiana | 92 | 172 | 160 | 146 | 2.9 | 5.4 | 4.9 | 4.5 | 54.4 | 55.2 | 1.9 | 1.9 |
| lowa. | 45 | 71 | 63 | 63 | 2.8 | 4.3 | 3.8 | 3.8 | 24.4 | 23.5 | 1.7 | 1.6 |
| Kansas | 53 | 75 | 64 | 60 | 3.8 | 5.1 | 4.3 | 4.1 | 20.5 | 17.4 | 1.6 | 1.3 |
| Kentucky. | 83 | 121 | 118 | 112 | 4.2 | 6.0 | 5.8 | 5.5 | 30.5 | 30.9 | 1.8 | 1.8 |
| Louisiana | 101 | 139 | 78 | 77 | 5.0 | 6.7 | 3.9 | 3.8 | 66.7 | 20.7 | 3.6 | 1.2 |
| Maine. | 22 | 34 | 32 | 33 | 3.3 | 4.8 | 4.6 | 4.7 | 10.7 | 10.3 | 1.8 | 1.8 |
| Maryland. | 100 | 121 | 112 | 107 | 3.6 | 4.1 | 3.8 | 3.6 | 36.0 | 36.1 | 1.6 | 1.5 |
| Massachusetts | 92 | 164 | 164 | 153 | 2.7 | 4.9 | 4.8 | 4.5 | 82.5 | 81.3 | 2.7 | 2.6 |
| Michigan. | 190 | 348 | 351 | 360 | 3.7 | 6.9 | 6.9 | 7.2 | 140.4 | 140.1 | 3.3 | 3.3 |
| Minnesota | 87 | 120 | 118 | 134 | 3.1 | 4.2 | 4.0 | 4.6 | 47.2 | 50.5 | 1.8 | 1.9 |
| Mississippi. | 74 | 103 | 88 | 83 | 5.7 | 7.8 | 6.7 | 6.3 | 28.9 | 19.5 | 2.7 | 1.8 |
| Missouri . | 98 | 160 | 145 | 153 | 3.3 | 5.4 | 4.8 | 5.0 | 52.1 | 48.4 | 2.0 | 1.8 |
| Montana | 22 | 18 | 16 | 16 | 4.8 | 3.8 | 3.3 | 3.1 | 7.8 | 7.4 | 2.0 | 1.8 |
| Nebraska | 27 | 38 | 30 | 30 | 2.8 | 3.9 | 3.0 | 3.0 | 12.1 | 9.7 | 1.4 | 1.1 |
| Nevada. | 48 | 52 | 54 |  | 4.5 | 4.2 | 4.2 | 4.8 | 18.5 | 24.6 | 1.7 | 2.0 |
| New Hampshire | 19 | 26 | 26 | 26 | 2.7 | 3.6 | 3.5 | 3.6 | 6.7 | 7.5 | 1.1 | 1.2 |
| New Jersey . . . | 157 | 199 | 209 | 190 | 3.7 | 4.5 | 4.7 | 4.2 | 113.2 | 111.8 | 3.0 | 2.9 |
| New Mexico. | 42 | 48 | 40 | 33 | 5.0 | 5.2 | 4.3 | 3.5 | 11.8 | 11.6 | 1.6 | 1.5 |
| New York | 416 | 473 | 435 | 432 | 4.5 | 5.0 | 4.6 | 4.5 | 191.8 | 173.8 | 2.4 | 2.1 |
| North Carolina | 155 | 229 | 211 | 211 | 3.7 | 5.3 | 4.7 | 4.7 | 77.4 | 76.8 | 2.1 | 2.0 |
| North Dakota. | 10 | 12 | 12 | 12 | 2.9 | 3.4 | 3.2 | 3.2 | 3.5 | 3.4 | 1.1 | 1.1 |
| Ohio. . . | 234 | 345 | 322 | 336 | 4.0 | 5.9 | 5.4 | 5.6 | 100.2 | 98.2 | 1.9 | 1.9 |
| Oklahoma | 52 | 77 | 71 | 75 | 3.1 | 4.5 | 4.1 | 4.3 | 16.8 | 14.3 | 1.2 | 1.0 |
| Oregon. . . | 93 | 116 | 102 | 101 | 5.1 | 6.2 | 5.4 | 5.2 | 45.8 | 43.0 | 2.9 | 2.6 |
| Pennsylvania | 255 | 311 | 287 | 274 | 4.2 | 5.0 | 4.6 | 4.4 | 168.6 | 163.2 | 3.1 | 3.0 |
| Rhode Island | 23 | 29 | 29 | 29 | 4.2 | 5.1 | 5.1 | 5.0 | 12.6 | 13.4 | 2.7 | 2.8 |
| South Carolina | 71 | 140 | 135 | 125 | 3.6 | 6.7 | 6.4 | 5.9 | 39.3 | 38.7 | 2.2 | 2.1 |
| South Dakota. | 11 | 16 | 13 | 13 | 2.7 | 3.6 | 3.1 | 3.0 | 2.7 | 2.2 | 0.8 | 0.6 |
| Tennessee. | 115 | 163 | 154 | 143 | 4.0 | 5.6 | 5.1 | 4.7 | 44.2 | 41.2 | 1.7 | 1.5 |
| Texas | 452 | 604 | 562 | 500 | 4.4 | 5.4 | 4.9 | 4.3 | 128.6 | 96.8 | 1.4 | 1.0 |
| Utah. | 38 | 53 | 39 | 36 | 3.4 | 4.2 | 3.0 | 2.7 | 10.7 | 8.6 | 1.0 | 0.8 |
| Vermont | 9 | 12 | 13 | 14 | 2.7 | 3.5 | 3.7 | 3.9 | 6.3 | 6.6 | 2.2 | 2.2 |
| Virginia | 82 | 138 | 121 | 123 | 2.3 | 3.5 | 3.0 | 3.0 | 31.5 | 31.9 | 0.9 | 0.9 |
| Washington | 151 | 180 | 163 | 155 | 5.0 | 5.5 | 4.9 | 4.5 | 59.0 | 48.8 | 2.3 | 1.8 |
| West Virginia | 44 | 39 | 38 | 37 | 5.5 | 5.0 | 4.7 | 4.6 | 14.0 | 13.4 | 2.1 | 2.0 |
| Wisconsin | 101 | 146 | 145 | 151 | 3.4 | 4.8 | 4.7 | 4.9 | 73.4 | 74.3 | 2.7 | 2.7 |
| Wyoming. . . . . . | 10 | 10 | 9 | 9 | 3.8 | 3.7 | 3.3 | 3.0 | 2.8 | 2.4 | 1.2 | 0.9 |

[^247] North American Industry Classitication System (NAICS) and are adjusted to March 2007 employment benchmarks. Based on the Current Employment Statistics Program; see source and Appendix III]


[^248]Table 611. Employees in Nonfarm Establishments-States: 2007
IIn thousands ( 137,331 represents $137,331,000$ ). For coverage, see headnote, Table 610 . National totals differ from the sum of the state figures because of differing benchmarks among states and differing industrial and geographic stratification. Based on North American Industry Classification System, 2007; see text, this section]

| State | Total ${ }^{1}$ | Construction | Manufacturing | Trade, transportation. and utilities | Information | Financial activities ${ }^{2}$ | $\begin{gathered} \text { Protes- } \\ \text { sional } \\ \text { and } \\ \text { business } \\ \text { ser- } \\ \text { vices } \end{gathered}$ | Education and health services | Leisure and hospitality ${ }^{3}$ | $\begin{aligned} & \text { Other } \\ & \text { ser- } \\ & \text { vices } \end{aligned}$ | Government |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 137,623 | 7,614 | 13,884 | 26,608 | 3,029 | 8,308 | 17,962 | 18,327 | 13,474 | 5,491 | 22,203 |
| AL | 2,006 | 113 | 297 | 396 | 28 | 100 | 221 | 209 | 174 | 81 | 376 |
| AK. | 318 | 18 | 13 | 64 | 7 | 15 | 25 | 37 | 32 | 12 | 82 |
| $A Z$. | 2,666 | 224 | 182 | 525 | 43 | 184 | 402 | 304 | 273 | 97 | 423 |
| AR. | 1,204 | 56 | 189 | 250 | 20 | 53 | 117 | 154 | 99 | 45 | 210 |
| CA. | 15,163 | 892 | 1,463 | 2,911 | 473 | 907 | 2,263 | 1,664 | 1,553 | 514 | 2,497 |
| CO | 2,330 | 167 | 146 | 430 | 76 | 160 | 348 | 240 | 270 | 93 | 375 |
| CT. | 1,698 | 69 | 191 | 311 | 39 | 145 | 206 | 288 | 136 | 64 | 248 |
| DE. | 437 | 728 | 33 | 83 | 7 | 45 | 60 | 58 | 41 | 20 | 61 |
| DC | 695 | 713 | 2 | 28 | 22 | 29 | 154 | 98 | 55 | 63 | 232 |
| FL | 8,041 | 598 | 389 | 1.611 | 161 | 542 | 1,329 | 1,007 | 929 | 344 | 1,124 |
| GA | 4,147 | 222 | 431 | 888 | 115 | 231 | 560 | 456 | 397 | 161 | 676 |
| Hi | 624 | 39 | 15 | 121 | 11 | 30 | 76 | 73 | 110 | 27 | 122 |
| ID | 656 | 53 | 66 | 132 | 11 | 33 | 83 | 74 | 63 | 19 | 118 |
| IL | 5,981 | 271 | 676 | 1,212 | 116 | 405 | 869 | 779 | 531 | 282 | 851 |
| IN | 2,988 | 151 | 550 | 588 | 40 | 139 | 290 | 396 | 284 | 112 | 432 |
| IA | 1,517 | 73 | 230 | 309 | 34 | 103 | 121 | 203 | 137 | 58 | 250 |
| KS. | 1,379 | 65 | 186 | 264 | 41 | 74 | 144 | 171 | 116 | 52 | 258 |
| KY. | 1,869 | 85 | 256 | 387 | 30 | 93 | 182 | 241 | 173 | 76 | 325 |
| LA. | 1.921 | 134 | 158 | 383 | 28 | 97 | 201 | 247 | 194 | 69 | 359 |
| ME | 617 | 31 | 59 | 126 | 11 | 33 | 54 | 116 | 60 | 20 | 104 |
| MD | 2,610 | ${ }^{7} 191$ | 132 | 477 | 51 | 158 | 397 | 374 | 235 | 118 | 479 |
| MA | 3,277 | 137 | 295 | 571 | 88 | 225 | 482 | 624 | 302 | 120 | 433 |
| M1 | 4,262 | 166 | 617 | 788 | 66 | 211 | 573 | 595 | 405 | 177 | 657 |
| MN | 2,771 | 121 | 341 | 530 | 58 | 179 | 329 | 428 | 248 | 117 | 415 |
| MS | 1,152 | 58 | 170 | 227 | 13 | 47 | 95 | 126 | 126 | 37 | 244 |
| MO | 2,796 | 148 | 300 | 549 | 63 | 167 | 338 | 384 | 281 | 121 | 440 |
| MT | 443 | 733 | 20 | 92 | 8 | 22 | 41 | 59 | 58 | 17 | 85 |
| NE. | 963 | 751 | 101 | 205 | 19 | 69 | 104 | 132 | 82 | 35 | 164 |
| NV. | 1,292 | 134 | 51 | 232 | 16 | 65 | 158 | 92 | 339 | 37 | 157 |
| NH | 649 | 28 | 78 | 142 | 12 | 39 | 66 | 103 | 64 | 22 | 94 |
| NJ. | 4,074 | 172 | 313 | 876 | 98 | 275 | 608 | 580 | 340 | 164 | 648 |
| NM | 843 | 59 | 37 | 144 | 16 | 35 | 109 | 111 | 88 | 30 | 195 |
| NY. | 8,738 | 351 | 554 | 1,526 | 265 | 731 | 1,137 | 1,602 | 699 | 363 | 1,504 |
| NC | 4,146 | 255 | 539 | 778 | 73 | 211 | 500 | 514 | 394 | 180 | 695 |
| ND | 358 | 19 | 26 | 76 | 8 | 20 | 30 | 51 | 33 | 15 | 76 |
| OH | 5,424 | 225 | 773 | 1,051 | 88 | 301 | 666 | 790 | 500 | 222 | 798 |
| OK | 1,566 | 71 | 150 | 288 | 29 | 84 | 181 | 193 | 140 | 63 | 321 |
| OR | 1,732 | 104 | 204 | 340 | 36 | 107 | 198 | 212 | 172 | 60 | 290 |
| PA. | 5,796 | 263 | 658 | 1,135 | 107 | 332 | 704 | 1,074 | 500 | 257 | 744 |
| RI | 493 | 22 | 51 | 80 | 11 | 35 | 56 | 99 | 51 | 23 | 65 |
| SC. | 1,950 | 128 | 250 | 377 | 28 | 106 | 227 | 201 | 218 | 74 | 338 |
| SD. | 406 | , 23 | 42 | 82 | 7 | 31 | 28 | 60 | 43 | 16 | 76 |
| TN. | 2,797 | ${ }^{7} 138$ | 381 | 611 | 50 | 144 | 322 | 350 | 276 | 103 | 421 |
| TX. | 10,359 | 642 | 935 | 2,104 | 221 | 644 | 1,291 | 1,255 | 980 | 354 | 1,728 |
| UT. | 1,252 | 104 | 128 | 246 | 32 | 75 | 161 | 140 | 113 | 36 | 207 |
| VT. | 308 | 17 | 36 | 59 | 6 | 13 | 22 | 57 | 33 | 10 | 54 |
| VA. | 3,761 | 241 | 279 | 668 | 91 | 194 | 644 | 417 | 346 | 185 | 686 |
| WA | 2,932 | 208 | 293 | 553 | 103 | 155 | 345 | 348 | 281 | 105 | 533 |
| WV | 757 | 39 | 59 | 143 | 11 | 30 | 61 | 114 | 71 | 56 | 145 |
| WI. | 2,882 | 126 | 501 | 547 | 50 | 163 | 277 | 399 | 262 | 138 | 416 |
| WY | 288 | 26 | 10 | 55 | 4 | 11 | 18 | 23 | 34 | 12 | 67 |

[^249] easing. Professional, scientific, and technical services; management of companies and enterprises; administrative and support and waste management and remediation services. ${ }^{4}$ Education services; health care and social assistance. 5 Arts, entertainment, and recreation; accommodations and food services. Includes repair and maintenance; personal and laundry services; and membership associations and organizations. Natural resources and mining included with construction.

Source: U.S. Bureau of Labor Statistics, the Current Employment Statistics program intemet site [hutp:/www.bls.gov/sae/home.htm](hutp:/www.bls.gov/sae/home.htm). Compiled from data supplied by cooperating state agencies.

Table 612. Nonfarm Industries-Employees and Earnings: 1990 to 2007
[Annual averages of monthly figures ( 109,487 represents $109,487,000$ ). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12 th of the month. See also headnote, Table 610]

| Industry | $\begin{gathered} 2007 \\ \text { NAICS } \\ \text { Code } \end{gathered}$ | All employees ( 1,000 ) |  |  |  |  | Average hourly earnings ${ }^{2}$ (dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2007 |
| Total nonfarm . . . . Goods-producing Service-providing | $\begin{array}{\|c\|} \hline(x) \\ x \\ x \\ x \\ (x) \end{array}$ | $\begin{array}{r} 109,487 \\ 23,723 \\ 85,764 \\ 91,072 \end{array}$ | 131,785 24,649 107,136 110,995 | $\begin{array}{r} 133,703 \\ 22,190 \\ 111,513 \\ 111,899 \end{array}$ | 136,086 22,531 113,556 114,113 | $\begin{array}{r} \hline 137,623 \\ 22,221 \\ 115,402 \\ 115,420 \end{array}$ | $\begin{gathered} \text { (NA) } \\ 15.27 \\ \text { (NA) } \\ \mathbf{1 4 . 0 2} \end{gathered}$ | $\begin{array}{r} \text { (NA) } \\ 17.60 \\ \text { (NA) } \\ 16.13 \end{array}$ | $\begin{array}{r} \text { (NA) } \\ 18.67 \\ \text { (NA) } \\ 17.42 \end{array}$ |
| Natural resources and mining | (X) | 765 | 599 | 628 | 684 | 723 | 16.55 | 18.72 | 20.96 |
| Mining . . . . . . . . . . . . . | 21 | 680 | 520 | 562 | 620 | 662 | 16.94 | 19.04 | 21.43 |
| Oil and gas extraction | 211 | 190 | 125 | 126 | 135 | 146 | 19.43 | 19.34 | 24.20 |
| Mining, except oil and gas | 212 | 302 | 225 | 213 | 220 | 225 | 18.07 | 20.18 | 20.77 |
| Support activities for mining | 213 | 188 | 171 | 224 | 265 | 292 | 14.55 | 17.89 | 21.06 |
| Construction | 23 | 5,263 | 6,787 | 7,336 | 7,691 | 7,614 | 17.48 | 19.46 | 20.95 |
| Construction of buildings | 236 | 1,413 | 1,633 | 1,712 | 1,805 | 1,761 | 16.74 | $19.05$ | 20.61 |
| Residential building | 2361 | 673 | 823 | 960 | 1,009 | 951 | 15.18 | 17.72 | 19.10 |
| Nonresidential building | 2362 | 741 | 809 | 752 | 796 | 810 | 18.18 | 20.55 | 22.13 |
| Heavy and civil engineering construction | 237 | 813 | 937 | 951 | 985 | 1,001 | 16.80 | 19.60 | 21.05 |
| Highway, street, and bridge construction. | 2373 | 289 | 340 | 351 | 348 | 345 | 18.17 | 20.12 | 21.45 |
| Specialty trade contractors ${ }^{5}$. ${ }^{\text {a }}$. . . . . . | 238 | 3,037 | 4,217 | 4,673 | 4,901 | 4,852 | 17.91 | 19.55 | 21.03 |
| Building foundation and exterior contractors | 2381 | 703 | 919 | 1,083 | 1,133 | 1,076 | 16.93 | 18.44 | 19.96 |
| Building equipment contractors. | 2382 | 1,282 | 1,897 | 1,918 | 2,013 | 2,053 | 19.52 | 21.01 | 22.59 |
| Building finishing contractors . | 2383 | 665 | 857 | 992 | 1,030 | 1,010 | 16.44 | 18.82 | 20.02 |
| Manufacturing | 31-33 | 17,695 | 17,263 | 14,226 | 14,155 | 13,884 | 14.32 | 16.56 | 17.26 |
| Durable go | (X) | 10,737 | 10,877 | 8,956 | 8,981 | 8,816 | 14.92 | 17.33 | 18.19 |
| Wood products | 321 | 541 | 613 | 559 | 559 | 520 | 11.63 | 13.16 | 13.67 |
| Nonmetallic mineral | 327 | 528 | 554 | 505 | 510 | 503 | 14.53 | 16.61 | 16.93 |
| Cement and concrete pro | 3273 | 195 | 234 | 240 | 248 | 243 | 14.64 | 16.68 | 17.23 |
| Primary metals | 331 | 689 | 622 | 466 | 464 | 456 | 16.64 | 18.94 | 19.66 |
| Foundries | 3315 | 214 | 217 | 164 | 161 | 155 | 14.72 | 17.50 | 18.38 |
| Fabricated metal products | 332 | 1,610 | 1,753 | 1,522 | 1,553 | 1,563 | 13.77 | 15.80 | 16.53 |
| Architectural and structural metals. | 3323 | 357 | 428 | 398 | 412 | 416 | 13.43 | 15.10 | 15.94 |
| Machine ${ }_{5}$ shops and threaded products. | 3327 | 309 | 365 | 345 | 352 | 361 | 14.53 | 16.43 | 17.40 |
|  | 333 | 1,410 | 1.457 | 1,166 | 1,183 | 1,188 | 15.21 | 17.02 | 17.72 |
| Agricultural, construction, and mining machinery | 3331 | 229 | 222 | 208 | 220 | 230 | 14.21 | 15.91 | 17.06 |
| HVAC and commercial refrigeration equip. | 3334 | 165 | 194 | 154 | 157 | 154 | 13.10 | 14.60 | 14.71 |
| Metalworking machinery | 3335 | 267 | 274 | 202 | 200 | 193 | 16.66 | 17.86 | 18.69 |
| Computer and electronic products ${ }^{5}$ | 334 | 1,903 | 1,820 | 1,316 | 1,308 | 1,272 | 14.73 | 18.39 | 19.95 |
| Computer and peripheral equipment | 3341 | 367 | 302 | 205 | 196 | 187 | 18.39 | 22.75 | 21.86 |
| Communications equipment . . . . . . | 3342 | 223 | 239 | 141 | 136 | 129 | 14.39 | 18.05 | 19.81 |
| Semiconductors and electronic components | 3344 | 574 | 676 | 452 | 458 | 445 | 13.46 | 17.03 | 18.29 |
| Electronic instruments. | 3345 | 635 | 488 | 441 | 445 | 444 | 15.80 | 17.71 | 21.10 |
| Electrical equipment and appliances | 335 | 633 | 591 | 434 | 433 | 427 | 13.23 | 15.24 | 15.94 |
| Electrical equipment | 3353 | 244 | 210 | 152 | 155 | 155 | 13.28 | 15.31 | 16.10 |
| Transportation equipment ${ }^{5}$ | 336 | 2,135 | 2,057 | 1,772 | 1,769 | 1,711 | 18.89 | 22.09 | 23.02 |
| Motor vehicles. | 3361 | 271 | 291 | 248 | 237 | 223 | 24.45 | 29.01 | 29.23 |
| Motor vehicle parts. | 3363 | 653 | 840 | 678 | 655 | 609 | 17.95 | 21.10 | 20.80 |
| Aerospace products and parts | 3364 | 841 | 517 | 455 | 474 | 487 | 20.52 | 24.82 | 28.39 |
| Furniture and related products | 337 | 604 | 683 | 568 | 560 | 535 | 11.73 | 13.45 | 14.32 |
| Household and institutional furniture | 3371 | 401 | 443 | 383 | 374 | 350 | 11.39 | 13.15 | 13.98 |
| Miscellaneous manufacturing. | $339$ | 686 | 728 | 647 | 644 | 641 | 11.93 | 14.07 | 14.66 |
| Medical equipment and supplies | $3391$ | 283 | 305 | 300 | 303 | 306 | 12.70 | 14.71 | 15.06 |
| Nondurable good | (X) | 6,958 | 6,386 | 5,271 | 5,174 | 5,068 | 13.31 | 15.27 | 15.67 |
| Food manufacturing ${ }^{5}$ | -311 | 1,507 | 1,553 | 1,478 | 1,479 | 1,481 | 11.77 | 13.04 | 13.54 |
| Fruit and vegetable preserving and specialty | 3114 | 218 | 197 | 174 | 176 | 173 | 11.90 | 12.81 | 14.00 |
| Animal slaughtering and processing | 3116 | 427 | 507 | 504 | 506 | 507 | 10.27 | 11.47 | 11.81 |
| Bakeries and tortilla manufacturing | 3118 | 292 | 306 | 280 | 280 | 278 | 11.45 | 12.57 | 12.99 |
| Beverages and tobacco products | 312 | 218 | 207 | 192 | 194 | 196 | 17.40 | 18.76 | 18.49 |
| Beverages | 3121 | 173 | 175 | 167 | 171 | 174 | 17.19 | 18.28 | 17.54 |
| Textile mills | 313 | 492 | 378 | 218 | 195 | 170 | 11.23 | 12.38 | 13.00 |
| Textile product mills | 314 | 236 | 230 | 176 | 167 | 158 | 10.43 | 11.61 | 11.78 |
| Apparel | 315 | 903 | 484 | 251 | 232 | 213 | 8.60 | 10.26 | 11.05 |
| Cut and sew apparei | 3152 | 750 | 380 | 193 | 178 | 164 | 8.40 | 10.05 | 10.95 |
| Leather and allied products | 316 | 133 | 69 | 40 | 37 | 34 | 10.35 | 11.50 | 12.04 |
| Paper and paper products. | 322 | 647 | 605 | 484 | 471 | 461 | 15.91 | 17.99 | 18.43 |
| Pulp, paper, and paperboard mills | 3221 | 238 | 191 | 142 | 136 | 132 | 20.62 | 22.99 | 24.03 |
| Converted paper products | 3222 | 409 | 413 | 343 | 334 | 329 | 13.58 | 15.71 | 15.97 |
| Printing and related support activities | 323 | 809 | 807 | 646 | 634 | 624 | 14.09 | 15.74 | 16.15 |
| Petroleum and coal products. | 324 | 153 | 123 | 112 | 113 | 113 | 22.80 | 24.47 | 25.26 |
| Chemicals ${ }^{5}$ | 325 | 1,036 | 980 | 872 | 866 | 863 | 17.09 | 19.67 | 19.56 |
| Basic chemicals. | 3251 | 249 | 188 | 150 | 147 | 150 | 21.06 | 23.80 | 23.24 |
| Pharmaceuticals and medicines | 3254 | 207 | 274 | 288 | 292 | 297 | 17.27 | 21.31 | 20.35 |
| Plastics and rubber products | 326 | 825 | 951 | 802 | 786 | 754 | 12.70 | 14.80 | 15.38 |
| Plastics products | 3261 | 618 | 737 | 634 | 630 | 606 | 12.04 | 14.01 | 14.67 |
| Rubber products | 3262 | 207 | 214 | 168 | 156 | 148 | 14.83 | 17.58 | 18.13 |

See footnotes at end of table.

Table 612. Nonfarm Industries-Employees and Earnings: 1990 to 2007-Con.
[Annual averages of monthly figures ( 109,487 represen*s 109,487,000). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12 th of the month. See also headnote, Table 610)

| Industry | $\begin{aligned} & 2007 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | All employees ( 1,000 ) |  |  |  |  | Average hourly earnings ${ }^{2}$ (dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2007 |
| Trade, transportation, and utilities | (X) | 22,666 | 26,225 | 25,959 | 26,276 | 26,608 | 13.31 | 14.92 | 15.79 |
| Wholesale trade. ${ }_{5}$. | 42 | 5,268 | 5,933 | 5,764 | 5,905 | 6,028 | 16.28 | 18.16 | 19.59 |
| Durable goods | 423 | 2.834 | 3,251 | 2.999 | 3.075 | 3,131 | 16.71 | 18.88 | 19.88 |
| Motor vehicles and part | 4231 | 309 | 356 | 344 | 348 | 350 | 14.27 | 1618 | 1652 |
| Lumber and construction supplies | 4233 | 181 | 227 | 254 | 264 | 260 | 13.61 | 1678 | 17.65 |
| Commercial equipment | 4234 | 597 | 722 | 639 | 651 | 665 | 20.29 | 23.67 | 24.24 |
| Electric goods | 4236 | 357 | 425 | 342 | 346 | 355 | 19.43 | 21.78 | 2305 |
| Hardware and plumbing | 4237 | 216 | 247 | 245 | 254 | 258 | 15.07 | 16.47 | 18.53 |
| Machinery and sypplies | 4238 | 690 | 725 | 659 | 677 | 694 | 16.47 | 18.71 | 1960 |
| Nondurable goods | 424 | 1.900 | 2.065 | 2.022 | 2.041 | 2.069 | 14.33 | 16.15 | 1763 |
| Paper and paper products | 4241 | 162 | 177 | 152 | 150 | 144 | 15.65 | 17.23 | 18.32 |
| Druggists' goods. | 4242 | 136 | 192 | 213 | 211 | 214 | 18.98 | 19.20 | 21.32 |
| Grocery and related products | 4244 | 623 | 689 | 699 | 709 | 724 | 13.57 | 15.38 | 17.01 |
| Electronic markets and agents and brokers. | 425 | 535 | 618 | 743 | 789 | 828 | 20.79 | 20.71 | 23.60 |
| Retail trade | 44,45 | 13,182 | 15,280 | 15,280 | 15,353 | 15,491 | 10.86 | 12.36 | 12.76 |
| Motor vehicle and part | 441 | 1,494 | 1.847 | 1,919 | 1,910 | 1,913 | 14.94 | 16.33 | 16.45 |
| Automobile dealers | 4411 | 983 | 1,217 | 1,261 | 1,247 | 1,245 | 16.95 | 17.85 | 17.61 |
| Auto parts, accessories, and tire stores | 4413 | 418 | 499 | 491 | 494 | 497 | 11.04 | 12.74 | 13.34 |
| Furniture and home furnishings stores | 442 | 432 | 544 | 576 | 587 | 581 | 12.33 | 14.23 | 15.23 |
| Fumiture stores | 4421 | 244 | 289 | 298 | 299 | 290 | 13.37 | 14.87 | 15.28 |
| Home furnishings stores | 4422 | 188 | 254 | 278 | 288 | 291 | 11.06 | 13.46 | 15.17 |
| Electronics and appliance stores | 443 | 382 | 564 | 536 | 541 | 544 | 13.67 | 17.73 | 18.39 |
| Building material and garden supply stores. | 444 | 891 | 1,142 | 1,276 | 1,324 | 1,305 | 11.25 | 13.14 | 13.59 |
| Building material and supplies dealers | 4441 | 753 | 982 | 1,134 | 1,179 | 1,163 | 11.30 | 13.24 | 13.64 |
| Food and beverage stores | 445 | 2,779 | 2.993 | 2,818 | 2,821 | 2.849 | 9.76 | 10.85 | 11.32 |
| Grocery stores | 4451 | 2,406 | 2.582 | 2,446 | 2,457 | 2,485 | 9.71 | 10.80 | 11.28 |
| Specialty food stores | 4452 | 232 | 270 | 236 | 229 | 226 | 9.97 | 11.04 | 11.32 |
| Beer, wine, and liquor stores. | 4453 | 141 | 141 | 136 | 136 | 138 | 10.40 | 11.48 | 12.16 |
| Health and personal care stores | 446 | 792 | 928 | 954 | 961 | 989 | 11.68 | 14.03 | 15.10 |
| Gasoline stations | 447 | 910 | 936 | 871 | 864 | 861 | 8.05 | 8.92 | 9.20 |
| Clothing \& clothing accessories stores | 448 | 1,313 | 1,322 | 1,415 | 1,451 | 1.500 | 9.96 | 11.07 | 11.45 |
| Clothing stores | 4481 | 930 | 954 | 1,066 | 1,101 | 1,148 | 9.88 | 10.63 | 10.71 |
| Shoe stores. | 4482 | 216 | 193 | 180 | 183 | 188 | 8.96 | 10.05 | 11.14 |
| Jewelry, luggage, and leather goods stores. | 4483 | 167 | 175 | 169 | 166 | 164 | 11.48 | 14.10 | 15.30 |
| Sporting goods, hobby, book, and music |  |  |  |  |  |  |  | 14.10 | 15.30 |
| stores. <br> Sporting goods and musical instrument | 451 | 532 | 686 | 647 | 646 | 658 | 9.33 | 10,35 | 11.27 |
| stores..................... | 4511 | 352 | 437 | 447 | 458 | 472 | 9.55 | 10.68 | 11.49 |
| Book, periodical, and music stores. | 4512 | 180 | 249 | 200 | 187 | 186 | 8.91 | 9.59 | 10.74 |
| General merchandise stores | 452 | 2.500 | 2,820 | 2,934 | 2,935 | 2.985 | 9.22 | 10.53 | 10.61 |
| Department stores | 4521 | 1,494 | 1,755 | 1,595 | 1,557 | 1,577 | (NA) | (NA) | (NA) |
| Miscellaneous store retailers | 453 | 738 | 1,007 | 900 | 881 | 日69 | 10.20 | 11.22 | 11.70 |
| Florists Office supplies, stationery, and gift | 4531 | 121 | 130 | 101 | 95 | 93 | 8.95 | 9.88 | 10.12 |
| stores | 4532 | 358 | 471 | 391 | 374 | 364 | 10.46 | 11.65 | 12.60 |
| Nonstore retailers. | 454 | 419 | 492 | 435 | 433 | 438 | 13.22 | 14.56 | 15.45 |
| Electronic shopping and mail-order houses | 4541 | 157 | 257 | 240 | 241 | 247 | 13.38 | 14.52 | 15.29 |
| Transportation and warehousing | 48,49 | 3,476 | 4,410 |  |  |  |  |  |  |
| Air transportation | 481 | 529 | 614 | 501 | 487 | 493 | (NA) | (NA) | (NA) |
| Scheduled air transportation | 4811 | 503 | 570 | 456 | 442 | 447 | (NA) | (NA) | (NA) |
| Rail transportation. | 482 | 272 | 232 | 228 | 228 | 234 | (NA) | (NA) | (NA) |
| Water transportation | 483 | 57 | 56 | 61 | 63 | 64 | (NA) | (NA) | (NA) |
| Truck transportation . . . General freight trucking | 484 | 1,122 | 1,406 | 1,398 | 1,436 | 1,441 | 15.86 | 16.74 | 17.60 |
| General freight trucking. Specialized freight trucking | 4841 | 807 | 1.013 | 981 | 1,005 | 1,006 | 16.37 | 17.20 | 17.66 |
| Specialized freight trucking. Transit and ground passenger | 4842 | 315 | 393 | 417 | 431 | 435 | 14.51 | 15.60 | 17.45 |
| Transit and grousd passenger transportation | 485 | 274 | 372 | 389 | 399 | 410 | 11.88 | 13.00 |  |
| Urban transit systems | 4851 | 21 | 35 | 40 | 40 | 40 | 14.99 | 17.18 | 16.18 |
| Taxi and limousine service | 4853 | 57 | 72 | 66 | 69 | 72 | (NA) | (NA) | (NA) |
|  |  |  |  |  |  |  | (NA) | (NA) | (13.49 |
| transportation <br> Pipeline transportation | 4854 486 | 114 60 | 152 46 | 169 | 172 39 | 177 | 11.42 | 12.74 | 13.49 |
| Pipeline transportation trand sightseeing transportation | 486 | 16 | 46 | 38 29 | 39 28 | 40 | 19.86 12.49 | 24.33 13.75 | 24.60 15.16 |
| Support activities for transportation ${ }^{\text {² }}$. | 488 | 364 | 537 | 552 | 571 | 583 | 14.57 | 17.66 | 18.57 |
| Support activities for air transportation | 4881 | 96 | 141 | 148 | 157 | 164 | 13.42 | 15.07 | 16.57 |
| Support activities for water transportation. | 4883 | 91 | 97 | 94 | 99 | 100 | 19.57 | 27.08 | 29.16 |
| Support activities for road |  | 9 |  | 94 |  | 100 | 19.57 |  |  |
| transportation. . . . . . . . . . . . | 4884 | 35 | 66 | 79 | 81 | 83 | 13.98 | 15.41 | 14.34 |
| Freight transportation arrangement | 4885 | 111 | 178 | 177 | 180 | 183 | 13.46 | 16.94 | 17.59 |
| Couriers and messengers | 492 | 375 | 605 | 571 | 582 | 583 | 13.51 | 15.33 | 15.78 |
| Couriers and express delivery services | 4921 | 340 | 546 | 522 | 533 | 533 | 13.92 | 15.76 | 16.23 |
| Warehousing and storage | 493 | 407 | 514 | 595 | 638 | 659 | 14.46 | 15.06 | 15.11 |
| Utilities. | 22 | 740 | 601 | 554 | 549 | 553 | 22.75 | 26.68 | 27.87 |
| Power generation and supply | 2211 | 550 | 434 | 401 | 396 | 398 | 23.13 | 27.63 | 29.25 |
| Natural gas distribution | 2212 | 155 | 121 | 107 | 106 | 107 | 23.41 | 26.86 | 26.76 |
| Water, sewage and other systems. | 2213 | 35 | 46 | 45 | 46 | 49 | 16.93 | 17.70 | 19.01 |

See footnotes at end of table.

Table 612. Nonfarm Industries-Employees and Earnings: 1990 to 2007-Con.
[Annual averages of monthly figures ( 109,487 represents $109,487,000$ ). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12 th of the month. See also headnote, Table 610]

| industry | $\begin{gathered} 2007 \\ \text { NAICS } \\ \text { COde } \end{gathered}$ | All employees ( 1,000 ) |  |  |  |  | Average hourly earnings ${ }^{2}$ (dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2007 |
| Information | 51 | 2,688 | 3,630 | 3,061 | 3,038 | 3,029 | 19.07 | 22.06 | 23.9 |
| Publishing industries, except intemet | 511 | 871 | 1,035 | 904 | 902 | 898 | 20.18 | 24.20 | 25.35 |
| Newspaper, book, and directory publishers | 5111 | 773 | 774 | 666 | 658 | 646 | 15.06 | 18.57 | 19.68 |
| Software publishers | 5112 | 98 | 261 | 238 | 244 | 252 | 28.48 | 38.11 | 38.43 |
| Motion picture and sound recording industries | 512 | 255 | 383 | 378 | 376 | 380 | 21.25 | 18.75 | 20.49 |
| Motion picture and video industries | 5121 | 232 | 352 | 357 | 354 | $357$ | 21.33 | 18.88 | 20.78 |
| Broadcasting, except Internet | 515 | 284 | 344 | 328 | 328 | 326 | 16.74 | 21.22 | 23.66 |
| Radio and television broadcasting | 5151 | 232 | 253 | 239 | 238 | 235 | 17.13 | 22.15 | 23.37 |
| Cable and other subscription programming | 5152 | 52 | , 91 | 89 | 90 | 91 | (NA) | (NA) | (NA) |
| Telecommunications ${ }^{5}$ | 517 | 980 | 1,397 | 1,071 | 1,048 | 1,028 | 18.59 | 22.13 | 24.57 |
| Wired telecommunications carrie | 5171 | 673 | 922 | 690 | 669 | 655 | 18.62 | 22.46 | 23.67 |
| Wireless telecommunications carriers (except satellite). | 5172 | 36 | 186 | 191 | 200 | 209 | 14.40 | 20.40 | 27.93 |
| Data processing, hosting and related services. <br> Other information sevices. | 518 519 | 211 30 | 316 157 | 263 118 | 263 | $\begin{array}{r} 271 \\ 126 \end{array}$ | $\begin{aligned} & 16.97 \\ & 21.84 \end{aligned}$ | $\begin{aligned} & 19.97 \\ & 21.79 \end{aligned}$ | $\begin{aligned} & 21.38 \\ & 22.70 \end{aligned}$ |
| Financial activities | (X) | 6,614 | 7,687 | 8,153 | 8,328 | 8,308 | 14.98 | 17.94 | 19.64 |
| Finance and ins Credit interme | 52 | 4,979 | 5,680 | 6,023 | 6,156 | 6,147 | 15.90 | 19.09 | 20.92 |
| activities . . . . . | 522 | 2,425 | 2,548 | 2,869 | 2,925 | 2,882 | 13.14 | 15.85 | 17.29 |
| Depository credit intermed | 5221 | 1,909 | 1,681 | 1,769 | 1,802 | 1,823 | 11.97 | 14.13 | 16.02 |
| Commercial banking | 52211 | 1,362 | 1,251 | 1,296 | 1,323 | 1,346 | 11.83 | 13.79 | 15.66 |
| Nondepository credit intermediation | 5222 | 398 | 644 | 770 | 776 | 724 | 15.30 | 19.24 | 19.85 |
| Activities related to credit intermediation. | 5223 | 119 | 222 | 330 | 347 | 335 | 15.39 | 16.48 | 18.22 |
| Securities, commodity contracts, investments. | 523 | 458 | 805 | 786 | 818 | 848 | 20.20 | 26.59 | 29.95 |
| Securities and commodity contracts brokerage and exchanges | 5232 | 338 | 566 | 499 | 511 | 519 | 20.07 | 27.68 | 30.12 |
| Other financial investment activitios | 5239 | 120 | 239 | 287 | 308 | 329 | 20.48 | 24.69 | 29.69 |
| Insurance carriers and related activities | 524 | 2,016 | 2,221 | 2,259 | 2,304 | 2,308 | 17.37 | 20.66 | 22.09 |
| Insurance carriers. | 5241 | 1,338 | 1,433 | 1,386 | 1,413 | 1,399 | 17.92 | 21.67 | 23.11 |
| Insurance agencies, brokerages, and related services | 5242 | 678 | 788 | 874 | 891 | 910 | 16.28 | 18.88 | 20.42 |
| Funds, trusts, and other financial vehicles |  | 56 | 85 | 88 | 88 | 88 | 17.66 | 21.12 | 22.15 |
| Real estate and rental and leasing ${ }^{5}$ | 53 | 1,637 | 2,011 | 2,134 | 2,173 | 2,162 | 12.14 | 14.55 | 15.76 |
| Real estate . . . . . . . . . . . . . . | 531 | 1,107 | 1,312 | 1,457 | 1,499 | 1,492 | 12.24 | 14.67 | 15.87 |
| Lessors of real estate Offices of real estate agents and | 5311 | 564 | 607 | 600 | 602 | 595 | 11.16 | 13.75 | 15.41 |
| brokers . . . . . . . . . . . . . | 5312 | 217 | 281 | 356 | 375 | 366 | 12.57 | 14.90 | 16.30 |
| Activities related to real estate | 5313 | 327 | 424 | 502 | 522 | 531 | 13.60 | 15.64 | 16.09 |
| Rental and leasing services ${ }^{5}$ | 532 | 514 | 667 | 646 | 646 | 640 | 11.69 | 14.05 | 15.11 |
| Automotive equipment rental and leasing Consumer goods rental | $\begin{array}{\|l} 5321 \\ 5322 \end{array}$ | $\begin{aligned} & 163 \\ & 220 \end{aligned}$ | $\begin{array}{r} 208 \\ 292 \end{array}$ | $\begin{array}{r} 199 \\ 275 \end{array}$ | $\begin{aligned} & 199 \\ & 268 \end{aligned}$ | $\begin{aligned} & 195 \\ & 262 \end{aligned}$ | $\begin{array}{r} 10.70 \\ 9.53 \end{array}$ | $\begin{aligned} & 13.64 \\ & 12.39 \end{aligned}$ | $\begin{aligned} & 14.25 \\ & 12.75 \end{aligned}$ |
| Professional and business ser | (X) | 10,848 | 16,666 | 16,954 | 17,566 | 17,962 | 15.52 | 18.08 | 20.13 |
| Professional and tochnical service | 54 | 4,557 | 6,734 | 7,053 | 7,357 | 7,662 | 20.61 | 24.15 | 26.54 |
| Legal services | 5411 | 944 | 1,066 | 1,168 | 1,173 | 1,176 | 21.38 | 23.96 | 26.67 |
| Accounting and bookkeeping services | 5412 | 664 | 866 | 849 | 889 | 947 | 14.42 | 17.45 | 19.17 |
| Architectural and engineering services. | 5413 | 942 | 1,238 | 1,311 | 1,386 | 1,436 | 20.49 | 23.96 | 26.29 |
| services | 5415 | 410 | 1,254 | 1,195 | 1,285 | 1,360 | 27.13 | 31.64 | 34.97 |
| Management and technical consulting services | 5416 | 305 | 673 | 824 | 886 | 953 | 20.83 | 23.97 | 25.58 |
| Scientific research and development |  |  |  |  |  |  |  |  |  |
| services | 5417 | 494 | 515 | 577 | 592 | 601 | 21.39 | 28.33 | 31.20 |
| Advertising and related services | 5418 | 382 | 497 | 446 | 459 | 469 | 16.99 | 19.49 | 21.16 |
| Other professional and technical services. | 5419 | 317 | 462 | 524 | 549 | 577 | 13.55 | 15.53 | 16.82 |
| Management of companies and enterprises | 55 | 1,667 | 1,796 | 1,759 | 1,811 | 1,846 | 15.28 | 18.08 | 20.75 |
| Administrative and waste services | 56 | 4,624 | 8,136 | 8,142 | 8,398 | 8,454 | 11.69 | 13.16 | 14.49 |
| Administrative and support services ${ }^{\text {s }}$ | 561 | 4,395 | 7,823 | 7,804 | 8,050 | 8,097 | 11.53 | 12.93 | 14.27 |
| Office administrative services | 5611 | 211 | 264 | 345 | 365 | 390 | 14.68 | 17.82 | 20.22 |
| Employment services | 5613 | 1.494 | 3.817 | 3.578 | 3,681 | 3,601 | 11.89 | 13.04 | 14.45 |
| Temporary help services. | 56132 | 1,156 | 2,636 | 2,549 | 2,637 | 2,605 | 11.79 | 12.00 | 13.38 |
| Business support services Travel arrangement and reservation | 5614 | 505 | 787 | 766 | 793 | 806 | 11.08 | 13.14 | 13.59 |
| services . . . . . . . . . | 5615 | 250 | 299 | 224 | 226 | 227 | 12.72 | 14.55 | 15.77 |
| Investigation and security services | 5616 | 507 | 689 | 737 | 758 | 777 | 9.78 | 11.64 | 13.04 |
| Services to buildings and dwellings | 5617 | 1,175 | 1.571 | 1,738 | 1,801 | 1,851 | 10.02 | 11.44 | 12.25 |
| Waste management and remediation services | 562 | 229 | 313 | 338 | 348 | 357 | 15.29 | 17.69 | 18.63 |

See footnotes at end of tabie.

Table 612. Nonfarm Industries-Employees and Earnings: 1990 to 2007-Con.
[Annual averages of monthly figures ( 109,487 represents $109,487,000$ ). Covers all full- and part-lime employees who worked during, or received pay for, any part of the pay period including the 12 th of the month. See also headnote, Table 610]

| Industry | $\begin{gathered} 2007 \\ \text { NAICS } \\ \text { COde } \end{gathered}$ | All employees ( 1,000 ) |  |  |  |  | Average hourly earnings ${ }^{2}$ (dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2007 |
| Education and healt | (X) | 10,984 | 15,109 | 17,372 | 17,826 | 18,327 | 13.95 | 16.71 | 11 |
| Educational service | 61 | 1,688 | 2,390 | 2,836 | 2,901 | 2,949 | (NA) | (NA) | A) |
| Elementary and secondary schools | 6111 | 461 | 716 | 837 | 835 | 827 | (NA) | NA | A) |
| Junior colleges. | 6112 | 44 | 79 | 100 | 88 | 76 | (NA) | NA) | (1) |
| Colleges and universities. | 6113 | 939 | 1,196 | 1,393 | 1.446 | 1,487 | (NA) | (NA) | NA) |
| Business, computer, and management training. | 6114 | 60 | 86 | 77 | 75 | 78 | A) | A) | A) |
| Technical and trade scho | 6115 | 72 | 91 | 102 | 107 | 110 | NA) | NA) | NA) |
| Other schools and instruction | 6116 | 96 | 184 | 250 | 268 | 283 | (NA) | NA) | (NA) |
| Educational support services | 6117 | 17 | 39 | 78 | 83 | 89 | (NA) | (NA) | (NA) |
| Health care and social assist | 62 | 9,296 | 12,718 | 14,536 | 14,925 | 15,378 | 13.98 | 17.05 | 18.48 |
| Ambulatory health care services | 621 | 2,842 | 4,320 | 5,114 | 5,286 | 5,477 | 14.99 | 17.86 | 19.68 |
| Offices of physicians. | 6211 | 1,278 | 1,840 | 2,094 | 2,148 | 2,204 | 15.65 | 18.95 | 21.32 |
| Offices of dentists | 6212 | 513 | 688 | 774 | 786 | 812 | 15.96 | 19.40 | 21.52 |
| Offices of other health practitioners | 6213 | 276 | 438 | 549 | 573 | 599 | 14.24 | 16.70 | 18.22 |
| Outpatient care centers | 6214 | 261 | 386 | 473 | 493 | 507 | 15.29 | 18.96 | 19.91 |
| Medical and diagnostic laboratories | 6215 | 129 | 162 | 198 | 204 | 212 | 15.74 | 18.67 | 21.60 |
| Home health care services | 6216 | 288 | 633 | 821 | 866 | 913 | 12.86 | 14.42 | 15.40 |
| Hospitals ${ }^{5}$ | 622 | 3,513 | 3,954 | 4,345 | 4.423 | 4.517 | 16.71 | 21.30 | 22.94 |
| General medical and surgical hospitals Psychiatric and substance abuse | 6221 | 3,305 | 3,745 | 4,096 | 4.163 | 4,245 | 16.75 | 21.40 | 23.06 |
| hospitals . . . . . . . . . . . . . | 6222 | 113 | 86 | 93 | 98 | 100 | 14.97 | 17.79 | 18.72 |
| Nursing and residential care facilities | 623 | 1.856 | 2.583 | 2.855 | 2.893 | 2,952 | 10.67 | 12.37 | 13.26 |
| Nursing care facilities | 6231 | 1,170 | 1,514 | 1,577 | 1.581 | 1,601 | 11.08 | 13.08 | 13.85 |
| Residential mental health facilities | 6232 | 269 | 437 | 497 | 510 | 527 | 9.96 | 11.30 | 12.55 |
| Community care facilities for the elderly. | 6233 | 330 | 478 | 615 | 638 | 661 | 9.83 | 11.33 | 12.32 |
| Social assistance | 624 | 1,085 | 1,860 | 2,222 | 2,324 | 2,431 | 9.78 | 11.35 | 12.15 |
| Individual and family services | 6241 | 389 | 678 | 921 | 980 | 1,048 | 10.57 | 12.44 | 13.00 |
| Emergency and other relief services. | 6242 | 67 | 117 | 129 | 131 | 135 | 10.95 | 13.48 | 14.84 |
| Vocational rehabilitation services | 6243 | 242 | 370 | 383 | 394 | 399 | 9.57 | 10.67 | 11.83 |
| Child day care services | 6244 | 388 | 596 | 790 | 818 | 849 | 8.88 | 10.14 | 10.90 |
| Leisure and hospitality | (X) | 9,288 | 11,862 | 12,816 | 13,110 | 13,474 | 8.32 | 38 | 10.41 |
| Arts, entertainment, and recreation | 71 | 1,132 | 1,788 | 1,892 | 1,929 | 1,978 | 10.68 | 12.85 | 14.11 |
| Performing arts and spectator sports | 711 | 273 | 382 | 376 | 399 | 412 | 13.11 | 18.67 | 19.56 |
| Museums, historical sites, zoos, and parks <br> Amusements, gambling, and recreation | $\begin{array}{\|l\|} 712 \\ 713 \end{array}$ | $\begin{array}{r} 68 \\ 791 \end{array}$ | $\begin{array}{r} 110 \\ 1,296 \end{array}$ | $\begin{array}{r} 121 \\ 1,395 \end{array}$ | $\begin{array}{r} 124 \\ 1,406 \end{array}$ | $\begin{array}{r} 130 \\ 1,435 \end{array}$ | $\begin{array}{r} 12.21 \\ 9.86 \end{array}$ | $\begin{aligned} & 13.67 \\ & 11.08 \end{aligned}$ | $\begin{aligned} & 14.57 \\ & 12.38 \end{aligned}$ |
| Accommodations and food | 72 | 8,156 | 10,074 | 10,923 | 11,181 | 11,496 | 7.92 | 8.80 | 9.81 |
| Accommodations. | 721 | 1.616 | 1,884 | 1,819 | 1,832 | 1,856 | 9.48 | 10.75 | 12.21 |
| Traveler and other longer-term accommodations. | 7211 | 1,582 | 1,837 | 1,765 | 1,778 | 1,802 | 9.49 | 10.78 | 12.26 |
| RV parks and recreational camps | 7212 | 34 | 47 | 53 | 54 | 54 | 9.03 | 9.78 | 10.17 |
| Food services and drinking places | 722 | 6,540 | 8,189 | 9,104 | 9,349 | 9,640 | 7.49 | 8.34 | 9.24 |
| Full-service restaurants. | 7221 | 3,070 | 3,845 | 4,316 | 4,435 | 4,587 | 7.78 | 8.84 | 9.83 |
| Limited-service eating places | 7222 | 2,765 | 3,462 | 3,889 | 4,004 | 4,136 | 6.87 | 7.49 | 8.28 |
| Special food services | $7223$ | 392 | 491 | 538 | 551 | 554 | 9.45 | 10.48 | 11.33 |
| Drinking places, alcoholic beverages | 7224 | 312 | 391 | 361 | 360 | 363 | 7.24 | 7.89 | 9.07 |
| Other services | 81 | 4,261 | 5,168 | 5,395 | 5,438 | 5,491 | 12.73 | 14.34 | 15.42 |
| Repair and maintenance | 811 | 1,009 | 1,242 | 1,236 | 1,249 | 1,257 | 13.28 | 14.82 | 15.69 |
| Automotive repair and maintenance. | 8111 | 659 | 888 | 886 | 887 | 888 | 12.45 | 14.11 | 14.71 |
| Personal and laundry services | 812 | 1,120 | 1,243 | 1,277 | 1,288 | 1,305 | 10.18 | 11.81 | 12.46 |
| Personal care services | 8121 | 430 | 490 | 577 | 590 | 610 | 10.18 | 12.44 | 13.20 |
| Death care services | 8122 | 123 | 136 | 137 | 135 | 132 | 13.04 | 15.34 | 16.30 |
| Dry-cteaning and laundry services. | 8123 | 371 | 388 | 347 | 343 | 335 | 9.17 | 10.18 | 10.96 |
| Dry-cleaning and laundry service except coin-operated | 81232 | 215 | 211 | 180 | 177 | 169 | 8.14 | 9.14 | 9.56 |
| Other personal services | 8129 | 196 | 229 | 216 | 221 | 228 | 10.52 | 11.29 | 11.32 |
| Pet care services, except veterinary | 81291 | 23 | 31 | 44 | 48 | 52 | (NA) | (NA) | (NA) |
| Parking lots and garages . . . . . . | 81293 | 68 | 93 | 103 | 108 | 110 | 8.81 | 9.89 | 10.08 |
| Membership associations \& organizations ${ }^{5}$ | 813 | 2,132 | 2,683 | 2,882 | 2,901 | 2,929 | 13.66 | 15.20 | 16.60 |
| Social advocacy organizations | 8133 | 126 | 143 | 174 | 180 | 191 | 12.08 | 13.89 | 14.86 |
| Civic and social organizations. | 8134 | 377 | 404 | 409 | 411 | 416 | 9.85 | 11.16 | 11.96 |
| Professional and similar organizations | 8139 | 379 | 473 | 492 | 503 | 510 | 15.98 | 18.60 | 20.64 |
| Government. | 92 | 18,415 | 20,790 | 21,804 | 21,974 | 22,203 | (NA) | (NA) | (NA) |
| Federal. | (X) | 3,196 | 2,865 | 2,732 | 2,732 | 2,727 | (NA) | (NA) | (NA) |
| State | (X) | 4,305 | 4,786 | 5,032 | 5,075 | 5.125 | (NA) | (NA) | (NA) |
| Local | (X) | 10,914 | 13,139 | 14,041 | 14,167 | 14.351 | (NA) | (NA) | (NA) |

NA Not available. X Not applicable. ${ }^{1}$ Based on the North American Industry Classification System, 2007. See text, this section. ${ }^{2}$ Production workers in the goods-producing industries and nonsupervisory workers in service-producing industries. See footnotes 3 and 4. ${ }^{3}$ Natural resources and mining, construction, and manufacturing. ${ }^{4}$ Trade, transportation and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, other services, and government. ${ }^{5}$ Includes other industries not shown separately.

Source: U.S. Bureau of Labor Statistics, Employment, Hours, and Eamings from Current Employment Statistics survey (National); [hitp://www.bls.gov/ces/home.htm](hitp://www.bls.gov/ces/home.htm)

Table 613. Private Sector Job Gains and Losses: 1999 to 2007
[In thousands ( 353 represents 353,000 ). For the three months ending in month shown. Data are for establishments and are seasonally adjusted. Based on the Quarterly Census of Employment and Wages; for details see source. Minus sign ( - ) indicates loss]

| Year and month ending | change $\begin{gathered}\mathrm{Net}\end{gathered}$ | Gross job gains |  |  | Gross job losses |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Expanding establishments | Opening establishments | Total | Contracting establishments | Closing establishments |
| 1999: |  |  |  |  |  |  |  |
| March | 353 | 8,585 | 6,626 | 1,959 | 8,232 | 6,395 | 1,837 |
| June | 644 | 8,539 | 6,661 | 1,878 | 7.895 | 6,210 | 1,685 |
| September | 588 | 8.571 | 6,734 | 1,837 | 7.983 | 6,250 | 1,733 |
| December | 1,005 | 8.749 | 6,956 | 1,793 | 7.744 | 6,076 | 1,668 |
| 2000: |  |  |  |  |  |  |  |
| March | 789 | 8,792 | 6,924 | 1,868 | 8,003 | 6,341 | 1,662 |
| June | 492 | 8,499 | 6,814 | 1,685 | 8,007 | 6,387 | 1,620 |
| September | 296 | 8,506 | 6,728 | 1,778 | 8,210 | 6,483 | 1,727 |
| December | 295 | 8,400 | 6,702 | 1,698 | 8,105 | 6,433 | 1,672 |
| 2001: |  |  |  |  |  |  |  |
| March | -156 | 8,436 | 6,694 | 1,742 | 8,592 | 6,717 | 1,875 |
| June | -792 | 8,009 | 6,319 | 1,690 | 8,801 | 7,050 | 1,751 |
| September | -1,184 | 7.608 | 5,917 | 1,691 | 8,792 | 6,991 | 1,801 |
| December | -960 | 7,591 | 5,932 | 1,659 | 8,551 | 6,858 | 1,693 |
| 2002: |  |  |  |  |  |  |  |
| March | -39 | 8,049 | 6,259 | 1,790 | 8,088 | 6,424 | 1,664 |
| June | -38 | 7.890 | 6,164 | 1,726 | 7,928 | 6,290 | 1,638 |
| September | -171 | 7,608 | 6,015 | 1.593 | 7,779 | 6,248 | 1,531 |
| December | -198 | 7,522 | 5,960 | 1,562 | 7,720 | 6,171 | 1.549 |
| 2003: |  |  |  |  |  |  |  |
| March | -420 | 7,423 | 5,901 | 1,522 | 7,843 | 6,306 | 1,537 |
| June | -96 | 7,415 | 5,944 | 1,471 | 7,511 | 6,040 | 1,471 |
| September | 180 | 7,369 | 5,898 | 1.471 | 7,189 | 5,828 | 1,361 |
| December | 332 | 7,560 | 6,027 | 1,533 | 7,228 | 5,792 | 1,436 |
| 2004: |  |  |  |  |  |  |  |
| March | 439 | 7,669 | 6,174 | 1,495 | 7,230 | 5,796 | 1,434 |
| June | 636 | 7,771 | 6,251 | 1,520 | 7,135 | 5,651 | 1,484 |
| September | 182 | 7,612 | 6,036 | 1,576 | 7.430 | 5,889 | 1,541 |
| December | 797 | 7,883 | 6,268 | 1,615 | 7,086 | 5,655 | 1,431 |
| 2005: |  |  |  |  |  |  |  |
| March | 352 | 7.578 | 6,107 | 1,471 | 7,226 | 5,800 | 1,426 |
| June | 590 | 7,796 | 6,248 | 1,548 | 7,206 | 5,789 | 1,417 |
| September | 651 | 7,943 | 6,362 | 1.581 | 7,292 | 5,846 | 1,446 |
| December | 539 | 7,846 | 6,278 | 1,568 | 7,307 | 5,936 | 1,371 |
| 2006: |  |  |  |  |  |  |  |
| March | 774 | 7.679 | 6,261 | 1,418 | 6,905 | 5,633 | 1,272 |
| June | 416 | 7,811 | 6,292 | 1,519 | 7,395 | 6,015 | 1,380 |
| September | 11 | 7,473 | 6,032 | 1,441 | 7,462 | 6,110 | 1,352 |
| December | 512 | 7.809 | 6,271 | 1,538 | 7,297 | 5,943 | 1,354 |
| 2007: |  |  |  |  |  |  |  |
| March | 438 | 7,509 | 6,158 | 1,351 | 7.071 | 5,796 | 1,275 |
| June | 241 | 7.644 | 6,257 | 1,387 | 7.403 | 6,008 | 1,395 |
| September | -235 | 7,249 | 5,821 | 1,428 | 7,484 | 6,134 | 1,350 |
| December | 317 | 7.650 | 6,213 | 1,437 | 7,333 | 5,985 | 1,348 |

${ }^{1}$ Difference between the total gross job gains and total gross job losses.
Source: U.S. Bureau of Labor Statistics, Business Employment Dynamics: Fourth Quarter 2007, USDL 08-1141, August 12, 2008. See Internet site: [http://www.bls.gov/bdm/home.htm](http://www.bls.gov/bdm/home.htm).

## Table 614. Average Percent Share of Private Sector Gross Job Gains and Losses, by Firm Size: 1992 through 2007

[In percent. Covers third quarter 1992 through fourth quarter 2007. Data are for firms (legal businesses, either corporate or otherwise, which may consist of several establishments). Based on the Quarterly Census of Employment and Wages; for details see source]

| Item | 1 to 4 employe日s | 5 to 9 employe日s | 10 to 19 employees | 20 to 49 employees | 50 to 99 employөes | 100 to 249 employe8s | $\begin{array}{r} 250 \text { to } \\ 499 \\ \text { employ- } \\ \text { ees } \end{array}$ | $\begin{array}{r} 500 \text { to } \\ 999 \\ \text { employ- } \\ \text { ees } \end{array}$ | $\begin{array}{r} 1,000 \\ \text { or more } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross job gains . Expanding firms Opening firms. | $\begin{array}{r} 15.5 \\ 7.2 \\ 61.8 \end{array}$ | $\begin{aligned} & 11.4 \\ & 10.7 \\ & 15.5 \end{aligned}$ | $\begin{aligned} & 11.7 \\ & 11.9 \\ & 10.1 \end{aligned}$ | $\begin{array}{r} 13.8 \\ 14.9 \\ 7.7 \end{array}$ | $\begin{aligned} & 8.8 \\ & 9.8 \\ & 2.8 \end{aligned}$ | $\begin{array}{r} 9.3 \\ 10.8 \\ 1.4 \end{array}$ | $\begin{aligned} & 5.6 \\ & 6.6 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 4.6 \\ & 5.3 \\ & 0.2 \end{aligned}$ | $\begin{array}{r} 19.3 \\ 22.8 \\ 0.2 \end{array}$ |
| Gross job losses. Contracting firms. Closing firms | $\begin{array}{r} 16.1 \\ 8.0 \\ 59.8 \end{array}$ | $\begin{aligned} & 12.3 \\ & 11.6 \\ & 16.4 \end{aligned}$ | $\begin{aligned} & 12.4 \\ & 12.7 \\ & 10.8 \end{aligned}$ | $\begin{array}{r} 14.5 \\ 15.7 \\ 8.0 \end{array}$ | $\begin{array}{r} 9.0 \\ 10.1 \\ 3.0 \end{array}$ | $\begin{array}{r} 9.1 \\ 10.5 \\ 1.6 \end{array}$ | $\begin{aligned} & 5.4 \\ & 6.3 \end{aligned}$ | 4.5 5.3 - | $\begin{aligned} & 16.7 \\ & 19.8 \end{aligned}$ |

- Represents or rounds to zero.

Source: U.S. Bureau of Labor Statistics, Business Employment Dynamics, Fourth Quarter 2007 News, USDL 08-1141, August 12, 2008. See Intemet site [http://www.bls.gov/bdm/home.him](http://www.bls.gov/bdm/home.him).

Table 615. Hires and Separations Affecting Establishment Payrolls: 2004 to 2007
[ 54,721 represents $54,721,000$. Hires represent any additions to payroils, including new and rehired employees, fult-and part-time workers, short-term and seasonal workers, etc. Separations represent terminations of employment, including quits, layoffs, and discharges etc. Based on a monthly survey of private nonfarm establishments and govemmental entities]

| Industry |
| :---: |

Source: U.S. Bureau of Labor Statistics, Job Openings and Labor Turnover, monthly, January 2008 release, News, USDL 08-0332. March 12, 2008. See Internet site [http://www.bis.gov/ithome.htm](http://www.bis.gov/ithome.htm)

## Table 616. Employed Adults in Selected Work-Related Formal Learning Activities by Form of Employer Support: 2004-2005

[(47,760 represents 47,760,000). Civilian noninstitutional population 16 years old and over not enrolled in elementary or secondary school. Based on the Adult Education Survey of the National Household Education Survey Program and subject to sampling error; see source and Appendix III for details]

| Characteristic | Employed adults enrolled in workrelated formal learning activities $(1,000)$ | Form of employer support (percent) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Any employer support | Financial support (tuition, books, materials) | Program offered at workplace | Program taken during regular work hours | Salary paid during time of training |
| Total | 47,760 | 91 | 83 | 56 | 75 | 77 |
| Age: 16 to 24 years old |  |  |  |  |  |  |
| 16 to 24 years old 25 to 34 years old | 4,275 | 75 | 60 | 32 | 55 | 43 74 |
| 25 to 34 years old | 10,970 | 88 | 80 | 52 | 73 | 74 |
| 35 to 44 years old | 12,434 | 95 | 90 | 58 | 74 | 79 |
| 45 to 54 years old | 13,028 | 95 | 87 | 65 | 82 | 85 |
| 55 to 64 years old | 6,167 | 94 | 86 | 56 | 80 | 84 |
| 65 years old and over. | 886 | 91 | 73 | 63 | 77 | 83 |
| Sex: |  |  |  |  |  |  |
| Male | 20,488 | 92 | 86 | 56 | 80 | 79 |
| Famaie | 27,272 | 90 | 81 | 56 | 72 | 75 |
| Race/ethnicity: |  |  |  |  |  |  |
| White, non-Hispanic | 36,010 | 92 | 84 | 57 | 76 | 76 |
| Black, non-Hispanic | 5.133 | 89 | 81 | 60 | 75 | 78 |
| Asian or Pacific Islander, no | 1,376 | 95 | 91 | 54 | 72 | 84 |
| Other, non-Hispanic | 1,716 | 80 | 66 | 45 | 66 | 72 |
| Hispanic ${ }^{1}$. | 3,525 | 92 | 89 | 48 | 71 | 78 |
| Educational attainment: |  |  |  |  |  |  |
| Less than high school. | 939 | 83 | 64 | 30 | 68 | 60 |
| High school diploma or equiv | 8,755 | 93 | 83 | 58 | 76 | 79 |
| Some college | 15,532 | 89 | 82 | 55 | 74 | 76 |
| BA degree | 14,131 | 92 | 87 | 55 | 76 | 78 |
| Graduate degree or higher | 8,404 | 93 | 82 | 60 | 75 | 76 |
| household income: |  |  |  |  |  |  |
| \$20,000 or less. | 2.670 | 79 | 68 | 41 | - 54 | 62 |
| \$20,001 to \$35.000 | 4.981 | 88 | 81 | 54 | 67 | 70 |
| \$35.001 to \$50,000 | 6.630 | 93 | 84 | 61 | 75 | 74 |
| \$50,001 to \$75.000 | 13.443 | 92 | 84 | 53 | 74 | 76 |
| \$75,001 or more . . . . . | 20,037 | 93 | 86 | 58 | 81 | 82 |

${ }^{1}$ Persons of Hispanic origin may be any race.
Source: U.S. National Center for Education Statistics, Adult Education Survey of the National Household Education Surveys Fiogram 2005. See also[http://nces.ed.gov/pubs2006/adulted/index.asp](http://nces.ed.gov/pubs2006/adulted/index.asp).

Table 617. Adults in Selected Work-Related Formal Learning Activities by Type of Educational Activity: 2004-2005
$1(211,607$ represents $211,607,000)$. Civilian noninstitutional population 16 years old and over not enrolled in elementary or secondary school. Based on the Adult Education Survey of the National Household Education Survey Program and subject to sampling error; see source and Appendix III for details]

| Characteristic | $\begin{array}{r} \text { Total } \\ \text { adults } \\ (1,000) \end{array}$ | Adults participating in work-related formal learning activities (percent) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Any activities | College degree program | Vocational degree/ diploma program | Apprenticeship | Workrelated courses |
| Total | 211,607 | 33 | 7 | 1 | 1 | 27 |
| Age: |  |  |  |  |  |  |
| 16 to 24 years old. | 25,104 | 46 | 28 | 3 | 3 | 21 |
| 25 to 44 years old. | 81,674 | 39 | 7 | 2 | 2 | 33 |
| 45 to 64 years old. | 70,908 | 34 | 2 | 1 | - | 33 |
| 65 years old and over | 33,922 | 5 | - | - | - | 5 |
| Sex: |  |  |  |  |  |  |
| Male | 101,596 | 31 | 6 | 2 | 2 | 24 |
| Female | 110,011 | 35 | 8 | 1 | 1 | 29 |
| Race/ethnicity: |  |  |  |  |  |  |
| White, non-Hispanic. | 146,614 | 34 | 7 | 1 | 1 | 29 |
| Black, non-Hispanic. | 23,467 | 34 | 6 | 2 | 2 | 27 |
| Asian or Pacific Islander, non-Hispanic | 7,080 | 35 | 12 | 1 | 1 | 24 |
| Other, non-Hispanic. | 8,346 | 34 | 11 | 2 | 2 | 23 |
| Hispanic ${ }^{1}$ | 26,101 | 23 | 4 | 2 | 2 | 17 |
| Educational attainment: |  |  |  |  |  |  |
| Less than high school . . . . . . . | 38,538 | 8 | 1 | 1 | 2 | 6 |
| High school diploma or equivalent | 63,701 | 23 | 2 | 2 | 1 | 18 |
| Some college . . . . . . . . . . . | 51,657 | 43 | 14 | 2 | 2 | 32 |
| BA degree | 37,244 | 49 | 9 | 1 | - | 44 |
| Graduate degree or higher | 20,466 | 55 | 8 | 1 | 1 | 51 |

- Represents or rounds to zero. ${ }^{1}$ Persons of Hispanic origin may be of any race.

Source: U.S. National Center for Education Statistics, Adult Education Survey of the National Household Education Surveys Program 2005, unpublished data.

## Table 618. Average Hours Worked Per Day by Employed Persons: 2007

[(155,502 represents $155,502,000$ ). Civilian noninstitutional population 15 years old and over, except as indicated. Includes work at main and any other job(s). Excludes travel related to work. Based on the American Time Use Survey, a survey conducted continuously throughout the year, and subject to sampling error; see source for details]


[^250] combined; part-time workers fewer than 35 hours per week. ${ }^{4}$ For those 25 years old and over. ${ }^{5}$ Or equivalent.

Source: U.S. Bureau of Labor Statistics, American Time Use Survey-2007 Results Announced by BLS, News, USDL 08-0859, June 25, 2008. See Internet site [http://www.bls.gov/tus/home.htm](http://www.bls.gov/tus/home.htm).

Table 619. Annual Indexes of Output Per Hour for Selected NAICS Industries: 1987 to 2006
[For a discussion of productivity measures, see text, this section. Minus sign ( - ) indicates decrease]

| Industry | 2002 <br> NAICS code | Indexes ( $1997=100$ ) |  |  |  |  |  | Average annual percent change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1987 | 1990 | 1995 | 2000 | 2005 | 2006 |  |
| Mining | 21 | 85.5 | 85.1 | 101.7 | 111.0 | 96.0 | 87.2 | 0.1 |
| Oil and gas extraction | 211 | 80.1 | 75.7 | 95.3 | 119.4 | 107.8 | 100.3 | 1.2 |
| Mining, except oil and gas. | 212 | 69.8 | 79.3 | 94.0 | 106.3 | 114.0 | 110.6 | 2.5 |
| Utilities: |  |  |  |  |  |  |  |  |
| Power generation and supply | 2211 | 65.6 | 71.1 | 88.5 | 107.0 | 114.3 | 115.4 | 3.0 |
| Natural gas distribution. . . . | 2212 | 678 | 11.4 | 89.0 | 113.2 | 122.2 | 119.0 | 3.0 |
| Manufacturing. |  |  |  |  |  |  |  |  |
| Fruit and vegetable preserving and specialty | 3114 | 92.4 | 87.0 | 98.3 | 111.8 | 132.0 | 126.9 | 1.7 |
| Dairy products . . . . . . . . . . | 3115 | 82.7 | 91.1 | 97.6 | 95.9 | 109.6 | 110.2 | 1.5 |
| Animal slaughtering and processing | 3116 | 97.4 | 94.3 | 990 | 102.6 | 117.4 | 116.9 | 1.0 |
| Bakeries and tortilla manufacturing. | 3118 | 100.9 | 945 | 1007 | 108.3 | 115.4 | 110.5 | 0.5 |
| Other food products. | 3119 | 97.5 | 925 | 104.1 | 112.6 | 116.2 | 116.3 | 0.9 |
| Beverages | 3121 | 77.1 | 87.6 | 103.2 | 90.8 | 120.3 | 112.0 | 2.0 |
| Fabric mills. | 3132 | 68.0 | 75.3 | 95.5 | 110.1 | 164.1 | 170.5 | 5.0 |
| Cut-and-sew apparel | 3152 | 69.8 | 70.1 | 85.2 | 119.8 | 113.5 | 117.6 | 2.8 |
| Sawmills and wood preservation | 3211 | 77.6 | 79.4 | 90.4 | 105.4 | 127.3 | 129.7 | 2.7 |
| Plywood and engineered wood products | 3212 | 99.7 | 102.8 | 101.4 | 98.8 | 110.2 | 117.4 | 0.9 |
| Other wood products . . . . . . . . . . . . | 3219 | 103.0 | 105.3 | 99.8 | 103.0 | 126.3 | 125.3 | 1.0 |
| Pulp, paper, and paperboard mills | 3221 | 81.7 | 84.0 | 98.4 | 116.3 | 147.7 | 151.1 | 3.3 |
| Converted paper products. | 3222 | 89.0 | 901 | 97.2 | 101.1 | 114.8 | 116.6 | 1.4 |
| Printing and related support activities | 3231 | 97.6 | Y7 5 | 98.9 | 104.6 | 119.5 | 121.1 | 1.1 |
| Petroleum and coal products | 3241 | 71.1 | 75.4 | 89.9 | 113.5 | 123.8 | 122.8 | 2.9 |
| Basic chemicals | 3251 | 94.6 | 93.4 | 91.3 | 117.5 | 165.2 | 169.3 | 3.1 |
| Resin, rubber, and artificial fibers | 3252 | 77.4 | 764 | 95.4 | 109.8 | 130.5 | 134.9 | 3.0 |
| Pharmaceuticals and medicines | 3254 | 87.3 | 91.3 | 95.9 | 95.6 | 110.0 | 115.0 | 1.5 |
| Plastics products. | 3261 | 83.1 | 85.2 | 94.5 | 112.3 | 135.6 | 133.8 | 2.5 |
| Rubber products | 3262 | 75.5 | 83.5 | 92.9 | 101.7 | 118.7 | 124.9 | 2.7 |
| Glass and glass products | 3272 | 82.4 | 79.1 | 87.5 | 108.1 | 123.1 | 132.9 | 2.5 |
| Cement and concrete products | 3273 | 936 | 966 | 997 | 101.6 | 106.5 | 103.1 | 0.5 |
| Foundries | 3315 | 81.4 | 865 | 93.1 | 103.6 | 128.6 | 131.8 | 2.6 |
| Forging and stamping | 3321 | 85.4 | 89.0 | 93.9 | 121.1 | 147.6 | 152.7 | 3.1 |
| Architectural and structural metals | 3323 | 88.7 | 87.9 | 93.3 | 100.6 | 109.2 | 113.5 | 1.3 |
| Machine shops and threaded products | 3327 | 76.9 | 79.2 | 98.3 | 108.2 | 116.3 | 117.1 | 2.2 |
| Coating, engraving, and heat treating metals | 3328 | 75.5 | 81.3 | 102.2 | 105.5 | 136.5 | 135.5 | 3.1 |
| Other fabricated metal products | 3329 | 91.0 | 86.5 | 963 | 99.9 | 112.5 | 117.7 | 1.4 |
| Agriculture, construction, and mining machinery | 3331 | 74.6 | 83.3 | 95.4 | 100.3 | 129.4 | 129.1 | 2.9 |
| Industrial machinery. | 3332 | 75.1 | 81.6 | 97.1 | 130.0 | 122.4 | 135.3 | 3.1 |
| HVAC and commercial refrigeration equipmen | 3334 | 84.0 | 90.6 | 96.4 | 107.9 | 137.1 | 133.4 | 2.5 |
| Metalworking machinery | 3335 | 85.1 | 865 | 99.2 | 106.1 | 127.3 | 128.3 | 2.2 |
| Other genera! purpose machinery. | 3339 | 83.5 | 86.8 | 94.0 | 113.7 | 138.4 | 143.8 | 2.9 |
| Computer and peripheral equipment | 3341 | 11.9 | 14.7 | 49.8 | 235.0 | 543.3 | 715.7 | 24.1 |
|  | 3342 |  | 48.4 | 74.4 |  |  | 178.2 | 8.2 |
| Semiconductors and eiectronic components | 3344 | 19.8 | 219 | 63.8 | $232.2$ | $381.6$ | 380.4 | 16.8 |
| Electronic instruments | 3345 | 70.2 | 78.5 | 97.9 | 116.7 | 146.6 | 150.6 | 4.1 |
| Electrical equipment. | 3353 | 68.7 | 73.6 | 98.0 | 99.4 | 118.5 | 118.1 | 2.9 |
| Other electrical equipment and components | 3359 | 78.8 | 76.1 | 92.0 | 119.7 | 121.6 | 115.7 | 2.0 |
| Motor vehicles . . . | 3361 | 75.4 | 85.6 | 88.5 | 109.7 | 148.4 | 163.8 | 4.2 |
| Motor vehicle bodies and trailers | 3362 | 85.0 | 759 | 97.4 | 98.8 | 114.2 | 110.9 | 1.4 |
| Motor vehicle parts | 3363 | 78.7 | 76.0 | 92.2 | 112.3 | 144.1 | 143.7 | 3.2 |
| Aerospace products and | 3364 | 87.2 | 89.1 | 95.7 | 103.4 | 125.0 | 117.9 | 1.6 |
| Ship and boat building | 3366 | 95.5 | 99.6 | 93.1 | 121.9 | 131.7 | 127.3 | 1.5 |
| Household and institutional fumiture | 3371 | 85.2 | 88.2 | 97.2 | 101.9 | 120.8 | 124.0 | 2.0 |
| Office furniture and fixtures | 3372 | 85.8 | 82.2 | 84.9 | 100.2 | 134.9 | 134.4 | 2.4 |
| Medical equipment and supplies | 3391 | 76.3 | 82.9 | 96.6 | 115.5 | 148.5 | 152.8 | 3.7 |
| Other miscellaneous manufacturing | 3399 | 85.4 | 90.5 | 95.9 | 113.6 | 137.8 | 143.2 | 2.8 |
| Wholesale trade | 42 | 73.2 | 79.9 | 94.0 | 116.6 | 135.2 | 141.1 | 3.5 |
| Durable goods | 423 | 62.3 | 67.5 | 90.1 | 125.1 | 167.3 | 175.8 | 5.6 |
| Nondurable goods | 424 | 91.0 | 98.9 | 98.5 | 105.1 | 114.3 | 117.4 | 1.3 |
| Electronic markets and agents and brokers | 425 | 64.3 | 74.3 | 95.4 | 120.1 | 87.3 | 93.6 | 2.0 |
| Retail trade | 44-45 | 79.1 | 81.4 | 94.0 | 116.1 | 141.5 | 148.5 | 3.4 |
| Motor vehicle and parts dealers | 441 | 78.3 | 827 | 95.5 | 114.3 | 127.0 | 129.8 | 2.7 |
| Automobile dealers. | 4411 | 79.2 | 84.1 | 95.8 | 113.7 | 123.8 | 126.8 | 2.5 |
| Other motor vehicle dealers | 4412 | 70.6 | 69.7 | 88.3 | 115.3 | 135.1 | 136.3 | 3.5 |
| Auto parts, accessories, and tire stores | 4413 | 71.8 | 79.0 | 95.2 | 108.4 | 115.9 | 115.8 | 2.5 |
| Furniture and home furnishings stores. | 442 | 75.1 | 79.0 | 93.7 | 115.9 | 151.4 | 162.6 | 4.2 |
| Furniture stores | 4421 | 77.3 | 848 | 93.6 | 112.0 | 143.4 | 155.5 | 3.7 |
| Home fumishings stores | 4422 | 71.3 | 71.0 | 93.3 | 121.0 | 161.9 | 172.6 | 4.8 |
| Electronics and appliance stores | 443 | 38.0 | 47.7 | 87.8 | 173.7 | 369.6 | 416.2 | 13.4 |
| Building material and garden supply stores | 444 | 75.8 | 795 | 91.9 | 113.3 | 134.9 | 143.6 | 3.4 |
| Building material and supplies dealers. | 4441 | 77.6 | 81.6 | 93.4 | 115.1 | 134.9 | 142.9 | 3.3 |
| Lawn and garden equipment and supplies stores. | 4442 | 66.9 | 69.0 | 83.9 | 103.1 | 135.6 | 150.1 | 4.3 |
| Food and beverage stores | 445 | 110.8 | 107.4 | 102.3 | 101.0 | 118.3 | 122.1 | 0.5 |
| Grocery stores. . . . . | 4451 | 111.1 | 106.9 | 102.7 | 101.1 | 117.1 | 119.2 | 0.4 |
| Specialty food stores | 4452 | 138.5 | 127.2 | 102.9 | 98.5 | 127.7 | 153.3 | 0.5 |
| Beer, wine, and liquor stores | 4453 | 93.6 | 97.6 | 94.2 | 105.7 | 141.8 | 148.8 | 2.5 |
| Health and personal care stores. | 446 | 84.0 | 91.0 | 91.4 | 112.2 | 133.2 | 139.7 | 2.7 |
| Gasoline stations. . | 447 | 83.9 | 84.2 | 99.4 | 107.7 | 124.6 | 121.8 | 2.0 |

See footnotes at end of table.

Table 619. Annual Indexes of Output Per Hour for Selected NAICS Industries: 1987 to 2006 -Con.
[For a discussion of productivity measures, see text, this section. Minus sign (-) indicates decrease]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Indexes (1997 = 100) |  |  |  |  |  | Average annual percent change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1987 | 1990 | 1995 | 2000 | 2005 | 2006 |  |
| Retail Trade-Con. |  |  |  |  |  |  |  |  |
| Clothing and clothing accessories stores | 448 | 66.3 | 69.8 | 92.7 | 123.5 | 147.8 | 163.3 | 4.9 |
| Clothing stores . . | 4481 | 67.1 | 70.0 | 91.7 | 125.0 | 153.1 | 169.9 | 5.0 |
| Shoe stores | 4482 | 65.3 | 70.8 | 96.4 | 110.0 | 132.9 | 149.3 | 4.4 |
| Jeweiry, luggage, and leather goods stores. | 4483 | 64.5 | 68.1 | 94.1 | 130.5 | 139.0 | 148.8 | 4.5 |
| Sporting goods, hobby, book, and music stores. | 451 | 74.9 | 82.3 | 95.0 | 121.1 | 164.8 | 175.3 | 4.6 |
| Sporting goods and musical instrument stores | 4511 | 73.2 | 82.2 | 95.5 | 129.4 | 181.7 | 203.1 | 5.5 |
| Book, periodical, and music stores | 4512 | 78.9 | 82.3 | 93.9 | 105.8 | 133.7 | 124.9 | 2.4 |
| General merchandise stores | 452 | 73.5 | 75.1 | 92.0 | 120.2 | 145.0 | 152.3 | 3.9 |
| Department stores | 4521 | 87.2 | 83.9 | 94.6 | 106.2 | 109.9 | 113.1 | 1.4 |
| Other general merchandise stores | 4529 | 54.8 | 61.2 | 87.2 | 147.3 | 199.7 | 210.4 | 7.3 |
| Miscellaneous store retailers . . . . . | 453 | 65.1 | 69.5 | 88.8 | 114.1 | 142.0 | 159.3 | 4.8 |
| Florists | 4531 | 77.6 | 73.3 | 82.4 | 115.2 | 120.6 | 125.3 | 2.6 |
| Office supplies, stationery, and gift stores | 4532 | 61.4 | 66.4 | 91.7 | 127.3 | 187.9 | 215.5 | 6.8 |
| Used merchandise stores .... | 4533 | 64.5 | 70.4 | 85.9 | 116.5 | 159.5 | 166.6 | 5.1 |
| Other miscellaneous store retailers | 4539 | 68.3 | 75.0 | 88.9 | 104.4 | 103.5 | 118.5 | 2.9 |
| Nonstore retailers | 454 | 50.7 | 54.7 | 79.8 | 152.2 | 218.4 | 256.3 | 8.9 |
| Electronic shopping and mail-order hou | 4541 | 39.4 | 43.4 | 72.5 | 160.2 | 285.2 | 337.1 | 12.0 |
| Vending machine operators | 4542 | 95.5 | 95.1 | 86.4 | 111.1 | 105.1 | 110.7 | 0.8 |
| Direct selling establishments | 4543 | 70.8 | 74.1 | 93.2 | 122.5 | 121.5 | 135.6 | 3.5 |
| Transportation and warehousing: |  |  |  |  |  |  |  |  |
| Air transportation. | 481 | 81.1 | 77.5 | 95.3 | 98.1 | 135.5 | 142.5 | 3.0 |
| Line-haul railroads | 482111 | 58.9 | 69.8 | 92.0 | 114.3 | 138.4 | 142.8 | 4.8 |
| General freight trucking, long-distance. | 48412 | 85.7 | 89.2 | 95.8 | 101.9 | 113.2 | 112.3 | 1.4 |
| Used household and olfice goods moving | 48421 | 106.7 | 112.6 | 101.4 | 94.8 | 88.3 | 87.0 | -1.1 |
| Postal service . . . . . . . . . . | 491 | 90.9 | 94.2 | 97.7 | 105.5 | 111.2 | 111.3 | 1.1 |
| Couriers and messengers | 492 | 148.3 | 138.5 | 101.5 | 121.9 | 125.1 | 128.6 | -0.7 |
| Warehousing and storage | 493 | (NA) | (NA) | 89.5 | 109.3 | 124.9 | 122.3 | 2.9 |
| General warehousing and storage. | 49311 | (NA) | (NA) | 85.4 | 115.8 | 132.2 | 127.9 | 3.7 |
| Refrigerated warehousing and storage | 49312 | (NA) | (NA) | 99.1 | 95.4 | 97.5 | 88.5 | -1.0 |
| Information: |  |  |  |  |  |  |  |  |
| Newspaper, book, and directory publishers | 5111 | 105.0 | 95.5 | 91.9 | 107.7 | 107.6 | 110.8 | 0.3 |
| Software publishers | 5112 | 10.2 | 28.5 | 73.4 | 119.2 | 173.7 | 177.0 | 16.2 |
| Motion picture and video exhibition | 51213 | 90.7 | 109.2 | 99.4 | 106.5 | 102.4 | 105.7 | 0.8 |
| Broadcasting, axcept Internet | 515 | 99.5 | 98.2 | 102.5 | 103.6 | 117.7 | 125.5 | 1.2 |
| Radio and television broadcasting | 5151 | 98.1 | 97.7 | 104.8 | 92.1 | 100.9 | 109.5 | 0.6 |
| Cable and other subscription programming | 5152 | 105.6 | 100.3 | 92.8 | 141.2 | 164.6 | 169.9 | 2.5 |
| Wired telecommunications carriers | 5171 | 56.9 | 66.0 | 87.6 | 122.7 | 138.2 | 146.2 | 5.1 |
| Wireless telecommunications carriers | 5172 | 75.6 | 70.4 | 90.0 | 152.8 | 381.9 | 435.9 | 9.7 |
| Cable and other program distribution. | 5175 | 105.2 | 100.0 | 92.6 | 91.6 | 110.6 | 110.6 | 0.3 |
| Finance and insurance: |  |  |  |  |  |  |  |  |
| Commercial banking | 52211 | 72.8 | 80.7 | 95.6 | 102.7 | 108.5 | 114.2 | 2.4 |
| Real estate and rental and leasing: |  |  |  |  |  |  |  |  |
| Passenger car rental | 532111 | 92.7 | 90.8 | 100.7 | 112.3 | 110.2 | 111.8 | 1.0 |
| Truck, trailer, and RV rental and leasing | 53212 | 60.3 | 68.5 | 88.9 | 121.7 | 145.1 | 162.2 | 5.3 |
| Video tape and disc rental. | 53223 | 77.0 | 97.1 | 119.5 | 134.9 | 144.2 | 176.4 | 4.5 |
| Professional and technical services: |  |  |  |  |  |  |  |  |
| Tax preparation services. | 541213 | 82.9 | 76.2 | 90.6 | 100.9 | 103.6 | 99.7 | 1.0 |
| Architectural services. | 54131 | 90.0 | 93.8 | 106.5 | 107.6 | 120.8 | 119.1 | 1.5 |
| Engineering services | 54133 | 90.2 | 99.4 | 94.4 | 102.0 | 115.4 | 116.2 | 1.3 |
| Advertising agencies | 54181 | 95.9 | 107.9 | 102.5 | 107.5 | 131.5 | 132.8 | 1.7 |
| Photography studios, portrait | 541921 | 98.1 | 95.9 | 107.3 | 108.9 | 93.5 | 95.3 | -0.2 |
| Administrative and waste services: * |  |  |  |  |  |  |  |  |
| Employment placement agencies | 56131 | (NA) | (NA) | 86.6 | 89.8 | 115.9 | 122.9 | 3.2 |
| Travel agencies. | 56151 | 89.3 | 94.6 | 93.0 | 119.4 | 182.4 | 189.9 | 4.1 |
| Janitorial services | 56172 | 75.1 | 94.3 | 90.4 | 101.0 | 121.5 | 115.6 | 2.3 |
| Health care and social assistance: |  |  |  |  |  |  |  |  |
| Medical and diagnostic laboratories | 6215 | (NA) | (NA) | 90.9 | 131.9 | 137.9 | 140.1 | 4.0 |
| Medical laboratories | 621511 | (NA) | (NA) | 91.3 | 127.4 | 126.0 | 128.2 | 3.1 |
| Diagnostic imaging centers | 621512 | (NA) | (NA) | 90.0 | 139.9 | 154.0 | 156.3 | 5.1 |
| Arts, entertainment, and recreation: 71311 |  |  |  |  |  |  |  |  |
| Amusement and theme parks | 71311 | 112.0 | 112.5 | 96.3 | 106.0 | 109.9 | 97.7 | -0.7 |
| Bowling centers. | 71395 | 106.0 | 94.0 | 92.1 | 93.4 | 106.1 | 110.6 | 0.2 |
| Accommodation and food services: |  |  |  |  |  |  |  |  |
| Traveler accommodations | 7211 | 85.1 | 81.9 | 97.6 | 111.8 | 115.0 | 111.8 | 1.4 |
| Food services and drinking places | 722 | 96.0 | 102.4 | 100.3 | 103.5 | 108.2 | 110.9 | 0.8 |
| Full-service restaurants | 7221 | 92.1 | 99.4 | 96.2 | 103.0 | 105.6 | 108.6 | 0.9 |
| Limited-service eating places | 7222 | 96.5 | 103.6 | 104.1 | 102.0 | 107.8 | 111.2 | 0.8 |
| Special food services | 7223 | 89.9 | 99.8 | 100.8 | 115.0 | 119.2 | 116.4 | 1.4 |
| Drinking places, alcoholic beverages | 7224 | 136.7 | 123.3 | 104.6 | 100.6 | 121.1 | 124.2 | -0.5 |
| Other services: |  |  |  |  |  |  |  |  |
| Automotive repair and maintenance | 8111 | 85.9 | 89.9 | 103.2 | 109.4 | 111.9 | 112.8 | 1.4 |
| Hair, nail, and skin care services | 81211 | 83.5 | 82.1 | 93.4 | 108.2 | 129.9 | 122.3 | 2.0 |
| Funeral homes and funeral services | 81221 | 103.7 | 98.4 | 102.4 | 94.8 | 93.2 | 99.7 | -0.2 |
| Drycleaning and laundry services. | 8123 | 97.1 | 94.8 | 99.2 | 107.6 | 120.5 | 119.6 | 1.1 |
| Photofinishing . . . . . . . . . . . . . | 81292 | 95.8 | 107.7 | 108.0 | 73.8 | 112.4 | 114.4 | 0.9 |

NA Not available. ${ }^{1}$ North American Industry Classification System, 2002 (NAICS); see text, this section. ${ }^{2}$ Average annual percent change, 1987 to 2004, based on compound rate formula. For NAICS industries 56131, 6215, 621511, and 621512 annual percent changes are for 1995-2005. The rates of change are calculated using index numbers to three decimal places.

Source: U.S. Bureau of Labor Statistics. Latest data available at: [http://www.bls.gov/lpc/home.htm](http://www.bls.gov/lpc/home.htm) (accessed May 2008).

Table 620. Productivity and Related Measures: 1990 to 2007
[See text, Section 12. Minus sign (-) indicates decrease]

${ }^{1}$ Refers to gross sectoral product, annual weighted. ${ }^{2}$ Hours at work of all persons engaged in the business and nonfarm business sectors (employees, proprietors, and unpaid family workers); employees' and proprietors' hours in manufacturing. ${ }^{3}$ Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of same for self-employed. Real compensation deflated by the consumer price index for all urban consumers, see text, Section 14. Hourly compensation divided by output per hour. ${ }^{5}$ All changes are from the immediate prior year.

Source: U.S. Bureau of Labor Statistics, Productivity and Costs, News USDL 08-0618, May 7, 2008; and Internet site [http://www.bls.gov/lpc/home.htm](http://www.bls.gov/lpc/home.htm).

## Table 621. Annual Total Compensation and Wages and Salary Accruals Per Full-Time Equivalent Employee by Industry: 2000 to 2006

[In dollars. Wage and salary accruals include executives' compensation, bonuses, tips, and payments-in-kind; total compensation includes in addition to wages and salaries, employer contributions for social insurance, employer contributions to private and welfare funds, director's fees, jury and witness fees, etc. Based on the 1997 North American Industry Classification System (NAICS); see text, this section]

| Industry | Annual total compensation |  |  |  | Annual wages and salary |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2002 | 2004 | 2006 | 2000 | 2002 | 2004 | 2006 |
| Domestic industries | 46,407 | 49,229 | 53,541 | 57,784 | 38,762 | 40,263 | 43,280 | 46.758 |
| Private industries | 45,240 | 47,658 | 51,495 | 55,470 | 38,446 | 39,610 | 42,505 | 45,995 |
| Agriculture, forestry, fishing, and hunting | 29,332 | 26,956 | 29,673 | 32,712 | 25,847 | 23,700 | 26,022 | 28,768 |
| Mining . | 70,413 | 74,873 | 85,236 | 96,422 | 58,291 | 61,069 | 67,649 | 79,162 |
| Utilities | 78,147 | 87,398 | 102,588 | 111,495 | 64,271 | 68,268 | 72,718 | 79,001 |
| Construction | 44,764 | 49,330 | 50,886 | 55,995 | 37,196 | 40,394 | 41,493 | 46,263 |
| Manufacturing | 54,219 | 58,071 | 63,944 | 68,860 | 44,216 | 44,864 | 48,659 | 52,307 |
| Wholesale trade | 56,264 | 61.167 | 65,641 | 71,207 | 48,017 | 51,506 | 55,212 | 60,021 |
| Retail trade | 30,225 | 31,275 | 33,116 | 34,568 | 26,307 | 26,675 | 28,181 | 29,390 |
| Transportation and warehousing | 48,336 | 50,505 | 54,765 | 57,202 | 39,463 | 40,116 | 42,526 | 44,536 |
| Information. | 74,196 | 71,761 | 80,034 | 86,596 | 63,217 | 59,681 | 65,733 | 70,846 |
| Finance and insurance | 74,821 | 79,542 | 87,893 | 99,184 | 64,049 | 65,721 | 72.500 | 82,770 |
| Real estate and rental and leasing | 41,906 | 43,801 | 48,017 | 53,609 | 36,178 | 37,389 | 41,128 | 46,095 |
| Professional, scientific, and technical services | 68,436 | 73,007 | 77,648 | 84,016 | 58,886 | 62,038 | 66,539 | 72,413 |
| Management of companies and enterprises | 89,496 | 86,677 | 97,383 | 108,158 | 75,984 | 72,971 | 80,935 | 90,682 |
| Administrative and waste management services. | 28,540 | 31,901 | 33,780 | 37,045 | 25,181 | 27,654 | 28,933 |  |
| Educational services | 32,736 | 35,658 | 38,362 | 40,743 | 28,974 | 31,259 | 33,288 | 35,399 |
| Health care and social assistance. | 40,897 | 43,830 | 47,564 | 50,357 | 35,127 | 37,374 | 40,232 | 42,746 |
| Arts, entertainment, and recreation | 35,898 | 37,340 | 41,545 | 43,623 | 31,259 | 32,154 | 35,282 | 37.043 |
| Accommodation and food services . | 19,092 | 21,279 | 23,492 | 24,170 | 16,830 | 18,419 | 20,189 | 20.811 |
| Other services, except government. | 28,630 | 30,637 | 33,236 | 35,538 | 25,495 | 27,062 | 29,063 | 30.993 |
| Government. | 52,845 | 57,475 | 64,274 | 70,358 | 40,501 | 43,694 | 47,345 | 50,899 |

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## 408 Labor Force, Employment, and Earnings

Table 622. Average Hourly Earnings by Private Industry Group: 1990 to 2007
[In dollars. Average earnings include overtime. Data are for production workers in natural resources and mining, manufacturing, and construction, and nonsupervisory employees in the service-providing industries. See headnote, Table 610]

| Private industry group | Current dollars |  |  |  |  | Constant (1982) dollars ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2005 | 2006 | 2007 | 1990 | 2000 | 2005 | 2006 | 2007 |
| AVERAGE HOURLY EARNINGS Total private. | 10.20 | 14.02 | 16.13 | 16.76 | 17.42 | 7.66 | 8.04 | 8.18 | 8.24 | 8.32 |
| Natural resources and mining | 13.40 | 16.55 | 18.72 | 19.90 | 20.96 | 10.07 | 9.50 | 9.50 | 9.78 | 10.02 |
| Construction | 13.42 | 17.48 | 19.46 | 20.02 | 20.95 | 10.08 | 10.03 | 9.87 | 9.84 | 10.01 |
| Manufacturing | 10.78 | 14.32 | 16.56 | 16.81 | 17.26 | 8.10 | 8.22 | 8.40 | 8.26 | 8.25 |
| Trade, transportation, and utilities | 9.83 | 13.31 | 14.92 | 15.39 | 15.79 | 7.39 | 7.64 | 7.57 | 7.57 | 7.55 |
| Information | 13.40 | 19.07 | 22.06 | 23.23 | 23.94 | 10.07 | 10.94 | 11.19 | 11.42 | 11.44 |
| Financial activities ${ }^{2}$ | 9.99 | 14.98 | 17.95 | 18.80 | 19.64 | 7.51 | 8.59 | 9.11 | 9.24 | 9.39 |
| Professional and business services ${ }^{2}$ | 11.14 | 15.52 | 18.08 | 19.13 | 20.13 | 8.37 | 8.90 | 9.17 | 9.41 | 9.62 |
| Education and health services ${ }^{2}$ | 10.00 | 13.95 | 16.71 | 17.38 | 18.11 | 7.51 | 8.00 | 8.48 | 8.54 | 8.65 |
| Leisure and hospitality ${ }^{2}$ | 6.02 | 8.32 | 9.38 | 9.75 | 10.41 | 4.52 | 4.77 | 4.76 | 4.79 | 4.97 |
| Other services. | 9.08 | 12.73 | 14.34 | 14.77 | 15.42 | 6.82 | 7.30 | 7.28 | 7.26 | 7.37 |
| AVERAGE WEEKLY EARNINGS Total private. | 350 | 481 | 544 | 568 | 590 | 263 | 276 | 276 | 279 | 282 |
| Natural.resources and mining | 603 | 735 | 854 | 908 | 962 | 453 | 422 | 433 | 446 | 460 |
| Construction | 513 | 686 | 750 | 781 | 816 | 386 | 393 | 381 | 384 | 390 |
| Manufacturing | 436 | 591 | 673 | 691 | 711 | 328 | 339 | 342 | 340 | 340 |
| Trade, transportation, and utilities | 332 | 450 | 498 | 514 | 526 | 249 | 258 | 253 | 253 | 252 |
| Information | 480 | 701 | 805 | 850 | 874 | 360 | 402 | 408 | 418 | 418 |
| Financial activities ${ }^{2}$ | 355 | 537 | 645 | 672 | 705 | 266 | 308 | 327 | 330 | 337 |
| Protessional and business services ${ }^{2}$ | 381 | 535 | 619 | 662 | 700 | 286 | 307 | 314 | 326 | 335 |
| Education and health services ${ }^{2}$ | 319 | 449 | 545 | 565 | 590 | 240 | 258 | 276 | 278 | 282 |
| Leisure and hospitality | 156 | 217 | 241 | 250 | 265 | 117 | 125 | 122 | 123 | 127 |
| Other services | 298 | 413 | 443 | 457 | 477 | 224 | 237 | 225 | 224 | 228 |

[^252]Table 623. Mean Hourly Earnings and Weekly Hours by Selected Characteristics: 2006
[Covers civilian workers in private industry establishments and state and local govemments in the 50 states and DC. Excludes private households, federal government and agriculture. Based on survey of 36,433 establishments representing over 128 million workers; see source and Appendix III for details about the National Compensation Survey]


[^253]Table 624. Employment and Wages: 1995 to 2006
[(115,488 represents $\mathbf{1 1 5 , 4 8 8 , 0 0 0 ) . ~ S e e ~ h e a d n o t e , ~ T a b l e ~ 6 2 5 ] ~}$

| Employment and wages | Unit | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average annual employment: |  |  |  |  |  |  |  |  |
| Total | 1,000 | 115,488 | 129,877 | 128,234 | 127.796 | 129,278 | 131.572 | 133,834 |
| Excluding federa | 1.000 | 112.540 | 127,006 | 125,475 | 125.032 | 126,539 | 128.838 | 131.105 |
| Private | 1,000 | 96,895 | 110,015 | 107.577 | 107.066 | 108,490 | 110.611 | 112,719 |
| State government | 1,000 | 4,202 | 4,370 | 4,485 | 4,482 | 4,485 | 4.528 | 4.566 |
| Local governments | 1,000 | 11,442 | 12,620 | 13,413 | 13,484 | 13,564 | 13,699 | 13,820 |
| Federal govemment | 1.000 | 2,948 | 2,871 | 2,759 | 2,764 | 2,740 | 2,734 | 2,729 |
| Annual wages: |  |  |  |  |  |  |  |  |
| Total | Bil. dol. | 3,216 | 4.588 | 4,714 | 4,826 | 5,088 | 5,352 | 5,693 |
| Excluding federal | Bil. dol. | 3.102 | 4,455 | 4.571 | 4.676 | 4,929 | 5,188 | 5.523 |
| Private | Bil. dol. | 2.659 | 3,888 | 3,931 | 4,016 | 4,246 | 4.480 | 4,781 |
| State government | Bil. dol. | 128 | 159 | 176 | 180 | 184 | 191 | 200 |
| Local governments | Bil. dol. | 315 | 409 | 464 | 481 | 499 | 517 | 541 |
| Federal govemment | Bil. dol. | 114 | 133 | 144 | 150 | 158 | 164 | 170 |
| Average wage per employee: |  |  |  |  |  |  |  |  |
| Total | Dol. | 27,846 | 35,323 | 36,764 | 37,765 | 39,354 | 40,677 | 42.535 |
| Excluding federal | Dol. | 27,567 | 35,077 | 36,428 | 37,401 | 38,955 | 40,270 | 42, 124 |
| Private | Dol. | 27.441 | 35,337 | 36,539 | 37,508 | 39,134 | 40,505 | 42,414 |
| State government | Dol. | 30,497 | 36,296 | 39,212 | 40,057 | 41,118 | 42,249 | 43,875 |
| Local governments | Dol. | 27.552 | 32,387 | 34,605 | 35,669 | 36,805 | 37,718 | 39,179 |
| Federal govemment | Dol. | 38,523 | 46,228 | 52,050 | 54,239 | 57,782 | 59,864 | 62,274 |
| Average weekly wage per employee: <br> Total |  |  |  |  |  |  |  |  |
| Total Excluding . . . . . . | Dol. | 536 | 679 | 707 | 726 | 757 | 782 | 818 |
| Excluding federal. | Dol. | 530 | 675 | 701 | 719 | 749 | 774 | 810 |
| Private | Dol. | 528 | 680 | 703 | 721 | 753 | 779 | 816 |
| State government | Dol. | 586 | 698 | 754 | 770 | 791 | 812 | 844 |
| Local governments | Dol. | 530 | 623 | 665 | 686 | 708 | 725 | 753 |
| Federal govemment | Dol. | 741 | 889 | 1,001 | 1,043 | 1,111 | 1,151 | 1.198 |

Source: U.S. Bureau of Labor Statistics. "Employment and Wages, Annual Averages," 2005 and 2006. See Intemet site [http://www.bis.gov/cew/home.htm](http://www.bis.gov/cew/home.htm).

Table 625. Average Annual Wage by State: 2005 and 2006
IIn dollars, except percent change. For workers covered by state unemployment insurance laws and for federal civilian workers covered by unemployment compensation for federal employees, approximately 97 percent of employees on nonfarm payrolls in 2006. Excludes most agricultural workers on small farms, all Armed Forces, elected officials in most states, railroad employees most domestic workers, most student workers at school, value of meals and lodging, and tips and other gratuities]

| State | Average wage per employee |  | Percent change, 2005-06 | State | Average wage per employee |  | Percent change 2005-06 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 |  |  | 2005 | 2006 |  |
| United States | 40,677 | 42,535 | 4.6 | Missouri | 35,951 | 37,143 | 3.3 |
| Alabama. | 34,598 | 36,204 | 4.6 | Montana | 29,150 | 30,596 | 5.0 |
| Alaska | 40,216 | 41,750 | 3.8 | Nebraska | 32,422 | 33,814 | 4.3 |
| Arizona | 38,154 | 40,019 | 4.9 | Nevada | 38,763 | 40,070 | 3.4 |
| Arkansas. | 31,266 | 32,389 | 3.6 | New Hampshire | 40,551 | 42,447 | 4.7 |
| California. | 46,211 | 48,345 | 4.6 | New Jersey | 49,471 | 51,645 | 4.4 |
| Colorado | 41,601 | 43,506 | 4.6 | New Mexico. | 32,605 | 34,567 | 6.0 |
| Connecticut | 52,954 | 54,814 | 3.5 | New York | 51,937 | 55,479 | 6.8 |
| Delaware. | 44,622 | 46,285 | 3.7 | North Carolina | 35,912 | 37,439 | 4.3 |
| District of Colum | 66,696 | 70,151 | 5.2 | North Dakota | 29,956 | 31,316 | 4.5 |
| Florida | 36,800 | 38,485 | 4.6 | Ohio | 37,333 | 38,568 | 3.3 |
| Georgia | 39,096 | 40,370 | 3.3 | Oklahoma | 31,721 | 34,022 | 7.3 |
| Hawaii | 36,353 | 37,799 | 4.0 | Oregon. | 36,588 | 38,077 | 4.1 |
| Idaho | 30,777 | 32,580 | 5.9 | Pennsylvania | 39,661 | 41,349 | 4.3 |
| Illinois. | 43,744 | 45,650 | 4.4 | Rhode Island | 38,751 | 40,454 | 4.4 |
| Indiana | 35,431 | 36,553 | 3.2 | South Carolina | 32,927 | 34,281 | 4.1 |
| lowa. | 33,070 | 34,320 | 3.8 | South Dakota | 29,149 | 30,291 | 3.9 |
| Kansas | 33,864 | 35,696 | 5.4 | Tennessee | 35,879 | 37,564 | 4.7 |
| Kentucky. | 33,965 | 35,201 | 3.6 | Texas | 40,150 | 42,458 | 5.7 |
| Louisiana | 33,566 | 36,604 | 9.1 | Utah. | 33,328 | 35,130 | 5.4 |
| Maine | 32,701 | 33,794 | 3.3 | Vermont | 34,197 | 35,542 | 3.9 |
| Maryland. | 44,368 | 46,162 | 4.0 | Virginia | 42,287 | 44,051 | 4.2 |
| Massachusetts | 50,095 | 52,435 | 4.7 | Washington | 40,721 | 42,897 | 5.3 |
| Michigan | 41,214 | 42,157 | 2.3 | West Virginia | 31,347 | 32,728 | 4.4 |
| Minnesota | 40,800 | 42,185 | 3.4 | Wisconsin | 35,471 | 36,821 | 3.8 |
| Mississippi. | 29,763 | 31,194 | 4.8 | Wyoming. | 33,251 | 36,662 | 10.3 |

Source: U.S. Bureau of Labor Statistics. "Employment and Wages, Annual Averages", 2005 and 2006; and computed by U.S. Census Bureau. See Intemet site [http://www.bls.gov/cew/home.htm](http://www.bls.gov/cew/home.htm)

Table 626. Full-Time Wage and Salary Workers-Number and Earnings: 2000 to 2007
[In current doliars of usual weekly earnings. Data represent annual averages ( 101,210 represents 101,210,000). Occupational classifications are those used in the 2000 census; see text this section. Based on the Current Population Survey; see text, Section 1, and Appendix III. For definition of median, see Guide to Tabular Presentation]

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Characteristic} \& \multicolumn{3}{|l|}{Number of workers ( 1,000 )} \& \multicolumn{3}{|l|}{Median weekly earnings (dol.)} <br>
\hline \& 2000 \& $2005{ }^{1}$ \& $2007{ }^{1}$ \& 2000 \& $2005{ }^{1}$ \& $2007{ }^{1}$ <br>
\hline All workers ${ }^{2}$. \& 101,210 \& 103,560 \& 107,339 \& 576 \& 651 \& 695 <br>
\hline Male \& 57,107 \& 58,406 \& 60,298 \& 641 \& 722 \& 766 <br>
\hline 16 to 24 years old \& 6,770 \& 6,396 \& 6,458 \& 375 \& 409 \& 443 <br>
\hline 25 years old and over \& 50,337 \& 52,010 \& 53,840 \& 693 \& 771 \& 823 <br>
\hline Female . . . . \& 44,103 \& 45,154 \& 47,041 \& 493 \& 585 \& 614 <br>
\hline 16 to 24 years old \& 5,094 \& 4,711 \& 4,792 \& 344 \& 381 \& 409 <br>
\hline 25 years old and over \& 39,009 \& 40,443 \& 42,249 \& 516 \& 612 \& 646 <br>
\hline \multicolumn{7}{|l|}{RACE/ETHNICITY} <br>
\hline White ${ }^{3}$ \& 83,228 \& 84,110 \& 86,653 \& 590 \& 672 \& 716 <br>
\hline Male. \& 48,085 \& 48,572 \& 49,889 \& 662 \& 743 \& 788 <br>
\hline Female \& 35,143 \& 35,538 \& 36,764 \& 502 \& 596 \& 626 <br>
\hline Black ${ }^{3}$ \& 12,410 \& 12,388 \& 13,061 \& 474 \& 520 \& 569 <br>
\hline Male \& 5,911 \& 5,916 \& 6,186 \& 510 \& 559 \& 600 <br>
\hline Female \& 6,500 \& 6,472 \& 6,874 \& 429 \& 499 \& 533 <br>
\hline Asian ${ }^{3,4}$. \& 4,598 \& 4,651 \& 5,155 \& 615 \& 753 \& 830 <br>
\hline Male \& 2,538 \& 2,597 \& 2,858 \& 685 \& 825 \& 936 <br>
\hline Female \& 2,060 \& 2,054 \& 2,297 \& 547 \& 665 \& 731 <br>
\hline Hispanic origin ${ }^{5}$ \& 12,761 \& 14,673 \& 16,201 \& 399 \& 471 \& 503 <br>
\hline Male . Female \& 8,077
4,684 \& 9,433
5,241 \& 10,248
5,953 \& 417
366 \& 489
429 \& 520
473 <br>
\hline \multicolumn{7}{|l|}{OCCUPATION} <br>
\hline Management, professional and related occupations \& 34,831 \& 36,908 \& 39,147 \& 810
877 \& 937 \& 996 <br>
\hline Management, business, and financial operations.
Management occupations \& 14,240
9 \& 14,977
10,340 \& 15,977
11.009 \& 877
937 \& 997 \& 1,080 <br>
\hline Business and financial operations occupations \& 4,988 \& + 4 4,637 \& 11,099
4,968 \& 760 \& 1,871 \& 1,161

941 <br>
\hline Professional and related occupations \& 20,590 \& 21,931 \& 23,170 \& 770 \& 902 \& 951 <br>
\hline Computer and mathematical occupations \& 3,051 \& 2,924 \& 3,117 \& 938 \& 1,132 \& 1,229 <br>
\hline Architecture and engineering occupations. \& 2,781 \& 2,509 \& 2,633 \& 949 \& 1,105 \& 1,213 <br>
\hline Life, physical, and social science occupations \& 989 \& 1,164 \& 1,152 \& 811 \& 965 \& 1,053 <br>
\hline Community and social services occupations \& 1,641 \& 1,797 \& 1,893 \& 629 \& 725 \& 755 <br>
\hline Legal occupations . . . . . . . . . . . . \& 1.039 \& 1,162 \& 1,167 \& 919 \& 1,052 \& 1,148 <br>
\hline Education, training, and library occupations \& 5,467 \& 6,066 \& 6,500 \& 704 \& 798 \& 841 <br>
\hline Arts, design, entertainment, sports, and media .. \& 1,488 \& 1,488 \& 1,568 \& 724 \& 819 \& 829 <br>
\hline Healthcare practitioner and technical occupations \& 4,134 \& 4,821 \& 5,140 \& 727 \& 878 \& 920 <br>
\hline Service occupations \& 12,595 \& 14,123 \& 14,716 \& \& 413 \& 454 <br>
\hline Healthcare support occupations \& 1,731 \& 2.085 \& 2,187 \& 358 \& 410 \& 454 <br>
\hline Protective service occupations. \& 2,281 \& 2.549 \& 2,736 \& 591 \& 678 \& 719 <br>
\hline Food preparation and serving-related occupations \& 3,483 \& 4,007 \& 4,107 \& 317 \& 356 \& 385 <br>
\hline Building and grounds cleaning and maintenance. \& 3,354 \& 3,425 \& 3,520 \& 351 \& 394 \& 422 <br>
\hline Personal care and service occupations...c. \& 1,746 \& 2,057 \& 2,166 \& 351 \& 409 \& 434 <br>
\hline Sales and office occupations. \& 25,606 \& 25,193 \& 25,702 \& 492 \& 575 \& 598 <br>
\hline Sales and related occupations \& 9,650 \& 10,031 \& 10,448 \& 525 \& 622 \& 643 <br>
\hline Office and administrative support occupations. \& 15,956 \& 15,161 \& 15,253 \& 480 \& 550 \& 581 <br>
\hline \multicolumn{7}{|l|}{Natural resources, construction, and maintenance} <br>
\hline occupations \& 10,958 \& 12,086 \& 12,486 \& 582 \& 623 \& 670 <br>
\hline Farming, fishing, and forestry occupations \& 842 \& 755 \& 739 \& 310 \& 372 \& 372 <br>
\hline Construction and extraction occupations \& 5,852 \& 6,826 \& 7,227 \& 580 \& 604 \& 646 <br>
\hline Installation, maintenance, and repair occupations \& 4,263 \& 4,504 \& 4,520 \& 628 \& 705 \& 749 <br>
\hline \multicolumn{7}{|l|}{Production, transportation, and material-moving} <br>
\hline occupations \& 17.221 \& 15,251 \& 15,289 \& 475 \& 540 \& 577 <br>
\hline Production occupations \& 10,378 \& 8,403 \& 8,389 \& 471 \& 538 \& 581 <br>
\hline Transportation and material-moving occupations \& 6,843 \& 6,848 \& 6,900 \& 481 \& 543 \& 570 <br>
\hline
\end{tabular}

[^254]Table. 627. Workers With Earnings by Occupation of Longest Held Job and Sex: 2006
[Covers persons 15 years old and over as of March 2007. (73,683, represents 73,683,000). Based on Current Population Survey; see text, Section 1, and Appendix III. For detinition of median, see Guide to Tabular Presentation. Oocupational classifications are those used in the 2000 census and are not comparable to those used in the 1990 census]

| Major occupation of longest job held in 2006 | All workers |  |  |  | Fulltime, year-round |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  | Women |  | Men |  |
|  | Number $(1,000)$ | Median earnings (dol.) | Number $(1,000)$ | Median earnings (dol.) | Number $(1,000)$ | Median eamings (dol.) | Number $(1,000)$ | Median earnings (dol.) |
| Total | 73,683 | 24,466 | 83,928 | 35,879 | 44,663 | 32,515 | 63,055 | 42,261 |
| Management, business, and financial occupations | 9,654 | 45,531 | 12,431 | 61,212 | 7,707 | 50,278 | 10,826 | 65,777 |
| Professional and related occupations | 17,796 | 36,140 | 13,670 | 56,161 | 11,173 | 43,005 | 10,952 | 61.950 |
| Service occupations . . . . . . . . . . . | 15,500 | 13,414 | 11,351 | 20,627 | 7.171 | 21,202 | 7,041 | 29.452 |
| Sales and office occupations. | 25,032 | 22,254 | 14,440 | 32,188 | 15,123 | 30,365 | 10,500 | 41,244 |
| Natural resources, construction, and maintenance | 752 | 19,191 | 16,409 | 31,111 | 421 | 27,362 | 12,074 | 36,249 |
| Production, transportation, and materialmoving occupations. | 4,887 | 19,276 | 15,041 | 30,111 | 3,019 | 23,253 | 11,135 | 33,815 |
| Armed Forces . . . . . . . | 62 | (B) | 586 | 39,063 | 48 | (B) | 528 | 40,697 |

## B Data not shown where base is less than 75,000 .

Source: U.S. Census Bureau internet site [http://pubdb3.census.gov/macro/032007/perinchoc.htm](http://pubdb3.census.gov/macro/032007/perinchoc.htm), Table PINC-07, "Occupation of Longest Job in 2005 -People 15 years Old and Over, by Total Money Earnings in 2006, Work Experience in 2006 Race, Hispanic Origin, and Sex" (accessed 17 June 2008).

## Table. 628. Employment Cost Index (ECI), Total Compensation by Occupation and Industry: 2002 to 2007

As of Dacember. The ECI is a measure of the rate of change in employee compensation (wages, salaries, and employer costs for employee benefits). Data are not seasonally adjusted: Survey; beginning in 2006, based on North American Industry Classification (NAICS)] Beginning in 2006, based on the 2007 North American Industry Classification (NAICS) for classilying by industry and based on the 2000 Standard Occupational Classification (SOC) for classifying by occupation

| Item | Indexes (December $2005=100$ ) |  |  |  |  | Percent change for 12 months ending Dec.- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2002 | 2003 | 2004 | 2008 | 2007 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| Civilian workers ${ }^{1}$ | 90.0 | 93.5 | 97.0 | 103.3 | 106.7 | 3.3 | 3.9 | 3.7 | 3.1 | 3.3 | 3.3 |
| State and local government. . . Workers, by occupational group: | 89.7 | 92.8 | 96.1 | 104.1 | 108.4 | 4.1 | 3.5 | 3.6 | 4.1 | 4.1 | 4.1 |
| Management, professional, and related occupations. | 90.3 89.1 | 93.1 92.8 | 96.2 96.5 | 104.0 104.1 | 108.3 108.6 | 4.0 4.6 | 3.1 4.2 | 3.3 4.0 | 4.0 3.6 | 4.0 4.1 | 4.1 4.3 |
| Service occupations | 88.0 | 91.6 | 95.5 | 104.5 | 109.1 | 3.9 | 4.1 | 4.3 | 4.7 | 4.5 | 4.3 |
| Workers, by industry division: Service-providing industries: |  |  |  |  |  |  |  |  |  |  |  |
| Education and health services. | 90.4 | 93.2 | 96.1 | 104.3 | 108.2 | 3.8 | 3.1 | 3.1 | 4.1 | 4.3 | 3.7 |
| Schools | 90.4 | 93.1 | 96.1 | 104.1 | 108.0 | 3.7 | 3.0 | 3.2 | 4.1 | 4.1 | 3.7 |
| Elementary and secondary | 89.9 | 92.7 | 96.0 | 104.2 | 108.0 | 3.7 | 3.1 | 3.6 | 4.2 | 4.2 | 3.6 |
| Health care and social assistance | 90.6 | 93.5 | 96.5 | 105.7 | 109.3 | 4.4 | 3.2 | 3.2 | 3.6 | 5.7 | 3.4 |
| Hospitals | 90.6 | 93.4 | 96.7 | 104.3 | 108.2 | 4.6 | 3.1 | 3.5 | 3.4 | 4.3 | 3.7 |
| Public administration ${ }^{2}$ | 88.3 | 92.0 | 95.8 | 103.8 | 109.1 | 4.5 | 4.2 | 4.1 | 4.4 | 3.8 | 5.1 |
| Private industry workers ${ }^{\mathbf{3}}$ | 90.0 | 93.6 | 97.2 | 103.2 | 106.3 | 3.1 | 4.0 | 3.8 | 2.9 | 3.2 | 3.0 |
| Workers, by occupational group: Management, professional, and |  |  |  |  |  |  |  |  |  |  |  |
| related occupations . . . . . | 89.7 | 93.8 | 97.1 | 103.5 | 106.8 | 2.6 | 4.6 | 3.5 | 3.0 | 3.5 | 3.2 |
| Sales and office occupations | 89.8 | 93.1 | 96.8 | 102.9 | 106.1 | 3.3 | 3.7 | 4.0 | 3.3 | 2.9 | 3.1 |
| Natural resources, construction, and maintenance occupations. | 89.7 | 93.3 | 97.1 | 103.6 | 106.7 | 3.6 | 4.0 | 4.1 | 3.0 | 3.6 | 3.0 |
| Production, transportation, and material-moving occupations. | 90.3 | 93.6 | 97.8 | 102.3 | 104.5 | 3.3 | 3.7 | 4.5 | 2.2 | 2.3 | 2.2 |
| Service occupations . . | 92.0 | 95.0 | 97.7 | 103.1 | 107.0 | 2.9 | 3.3 | 2.8 | 2.4 | 3.1 | 3.8 |
| Workers, by industry division: Goods-producing industries ${ }^{4}$ Manufacturing | 89.0 | 92.6 | 96.9 | 102.5 | 105.0 | 3.5 | 4.0 | 4.6 | 3.2 | 2.5 | 2.4 |
| Service-providing industries ${ }^{5}$ | 90.4 | 94.0 | 97.3 | 103.4 | 106.7 | 3.0 | 4.0 | 3.5 | 2.8 | 3.4 | 3.2 |
| Trade, transportation, and utilities. Professional and business | 90.9 | 94.0 | 97.0 | 103.0 | 105.5 | 3.1 | 3.4 | 3.2 | 3.1 | 3.0 | 2.4 |
| services. . . . . . . | 91.0 | 94.7 | 98.5 | 103.5 | 107.5 | 1.1 | 4.1 | 4.0 | 1.5 | 3.5 | 3.9 |
| Education and health services | 89.6 | 93.0 | 96.7 | 104.1 | 107.7 | 3.7 | 3.8 | 4.0 | 3.4 | 4.1 | 3.5 |
| Leisure and hospitality | 94.4 | 96.3 | 97.7 | 103.7 | 108.1 | 2.4 | 2.0 | 1.5 | 2.4 | 3.7 | 4.2 |
| Bargaining status . |  |  |  |  |  |  |  |  |  |  |  |
| Unionunion. | 88.2 90.3 | $\begin{aligned} & 92.3 \\ & 93.9 \end{aligned}$ | $\begin{aligned} & 97.3 \\ & 97.2 \end{aligned}$ | 103.0 103.2 | $\begin{aligned} & 105.1 \\ & 106.5 \end{aligned}$ | 4.0 2.8 | 4.6 4.0 | $\begin{aligned} & 5.4 \\ & 3.5 \end{aligned}$ | 2.8 2.9 | $\begin{aligned} & 3.0 \\ & 3.2 \end{aligned}$ | 2.0 3.2 |

${ }^{1}$ Includes private industry and state and local govemment workers and excludes farm, household, and federal govemment workers. ${ }^{2}$ Consists of executive, legislative, judicial, administrative, and regulatory actiyities. ${ }^{3}$ Excludes farm and household workers. 4 Includes the following NAICS industries: construction and manuacturing. ${ }^{2}$ Includes all other NAICS industries, except government. For a description of NAICS industries, see text this section and Table 607.

Source: U.S. Bureau of Labor Statistics, "Employment Cost Index Historical Listing Current-dollar"; <http://www.bls.gov/hcs/ect Mome.htm>. See also Monthly Labor Review, April 2006, volume 129 number 4.

Table 629. Federal Minimum Wage Rates: 1940 to 2009

| Year | Current dollars | Year | Current dollars |
| :---: | :---: | :---: | :---: |
| 1940 | 0.30 | 1995 | 4.25 |
| 1945 | 0.40 | 1996 | 4.75 |
| 1950 | 0.75 | 1997 | 5.15 |
| 1955 | 0.75 | 1998 | 5.15 |
| 1960 | 1.00 | 1999 | 5.15 |
| 1965 | 1.25 | 2000 | 5.15 |
| 1970 | 1.60 | 2001 | 5.15 |
| 1975 | 2.10 | 2002 | 5.15 |
| 1980 | 3.10 | 2003 | 5.15 |
| 1985 | 3.35 | 2004 | 5.15 |
| 1990 | 3.80 | 2005 | 5.15 |
| 1991 | 4.25 | 2006 | 5.15 |
| 1992 | 4.25 | 2007 | 5.85 |
| 1993 | 4.25 | 2008 | 6.55 |
| 1994 | 4.25 | 2009 | 7.25 |

Source: U.S. Employment Standards Administration, Internet site: [http://www.dol.gov/esa/whd//lsa/](http://www.dol.gov/esa/whd//lsa/).
Table 630. Labor Force Violations: 2003 to 2007
[In thousands except as indicated]

| Labor violation | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BACK WAGES |  |  |  |  |  |
| Back wages collected (in dollars) Employees receiving back wages | $\begin{array}{r} 212,538 \\ 342.4 \end{array}$ | $\begin{array}{r} 196,664 \\ 288.3 \end{array}$ | $\begin{array}{r} 166,005 \\ 241.4 \end{array}$ | $\begin{array}{r} 171,956 \\ 246.9 \end{array}$ | $\begin{array}{r} 220,614 \\ 341.6 \end{array}$ |
| CHILD LABOR |  |  |  |  |  |
| Cases with child labor violations Minors employed in violation | $\begin{aligned} & 1.6 \\ & 7.2 \end{aligned}$ | $\begin{aligned} & 1.6 \\ & 5.8 \end{aligned}$ | 1.1 3.7 | 1.1 3.7 | 1.2 4.7 |
| FAMILY AND MEDICAL LEAVE ACT (FMLA) |  |  |  |  |  |
| Complaint cases Violation cases. | 3.6 1.7 | 3.4 1.5 | 2.8 1.4 | 2.2 1.1 | 2.0 1.1 |
| No violation cases. . . . . . . . . . . . . . . . . . | 1.9 | 1.8 | 1.4 | 1.1 | 0.9 |

Source: U.S. Employment Standards Administration, "2007 Statistics Fact Sheet," December 2007 [http://www.dol.gov/esa/whd/](http://www.dol.gov/esa/whd/).
Table 631. Workers Paid Hourly Rates by Selected Characteristics: 2007
[Data are annual averages ( 75,873 represents $75,873,000$ ). For employed wage and salary workers, excluding the incorporated self-employed. Based on the Current Population Survey; see text, Section 1, and Appendix III]

| Characteristic | Number of workers paid hourly rates $(1,000)$ |  |  | Number of workers at or below prevailing federal minimum wage |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Below (federal minimum wage) | At (federal minimum wage) | Number $(1,000)$ | Percent of hourly paid workers |
| Total, 16 years old and over ${ }^{1}$ 16 to 24 years old 25 years old and over | 75,873 16,275 59,597 | $\begin{array}{r} 1,462 \\ 669 \\ 793 \end{array}$ | $\begin{aligned} & 267 \\ & 145 \\ & 122 \end{aligned}$ | $\begin{array}{r} 1,729 \\ 814 \\ 915 \end{array}$ | 2.3 5.0 1.5 |
| Male, 16 years old and over 16 to 24 years old 25 years old and over | 37,790 8,314 29,476 | 460 190 270 | 86 52 34 | 546 242 304 | 1.4 2.9 1.0 |
| Female, 16 years old and over 16 to 24 years old. 25 years old and over | 38,082 7,961 30,121 | 1,002 479 523 | $\begin{array}{r} 181 \\ 93 \\ 88 \end{array}$ | 1,183 572 611 | 3.1 7.2 2.0 |
| White ${ }^{2}$ Black ${ }^{2}$ Asian ${ }^{2}$ | 61,061 9,965 2,730 | 1,216 150 50 | 204 55 1 | 1,420 205 50 | 2.3 2.1 1.8 |
| Hispanic origin ${ }^{3}$ | 13,168 | 205 | 41 | 246 | 1.9 |
| Full-time workers Part-time workers ${ }^{4}$ | $\begin{aligned} & 57,745 \\ & 17,997 \end{aligned}$ | 658 799 | $\begin{array}{r} 94 \\ 172 \end{array}$ | $\begin{aligned} & 751 \\ & 971 \end{aligned}$ | 1.3 5.4 |
| Private sector industries Public sector industries | 66,432 9,441 | 1,386 76 | 232 35 | 1,618 111 | 2.4 1.2 |

[^255]Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online"; [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

Table 632. Employer Costs for Employee Compensation Per Hour Worked: 2007
[In dollars. As of December, for civilian workers. Based on a sample of establishments from the National Compensation Survey; see source for details. See also Appendix III]

| Compensation component |  |  | Private industry workers |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Goods producing ${ }^{1}$ | Service provid. ing ${ }^{2}$ | Union workers |  | Full- time workers | Part- time workers |
| Total compensation. | 28.11 | 37.73 | 26.42 | 30.94 | 25.30 | 36.09 | 25.29 | 29.99 | 14.67 |
| Wages and salaries .. | 19.62 | 25.04 | 18.67 | 20.62 | 18.18 | 22.34 | 18.24 | 20.86 | 11.45 |
| Total benefits | 8.49 | 12.69 | 7.75 | 10.32 | 7.12 | 13.75 | 7.05 | 9.13 | 3.21 |
| Paid leave. | 1.96 | 2.97 | 1.79 | 1.97 | 1.74 | 2.78 | 1.67 | 2.18 | 0.48 |
| Vacation | 0.95 | 1.12 | 0.91 | 1.05 | 0.88 | 1.43 | 0.85 | (NA) | (NA) |
| Holiday | 0.63 | 0.89 | 0.59 | 0.71 | 0.56 | 0.84 | 0.56 | (NA) | (NA) |
| Sick . | 0.30 | 0.73 | 0.22 | 0.17 | 0.23 | 0.36 | 0.20 | (NA) | (NA) |
| Other | 0.09 | 0.22 | 0.06 | 0.05 | 0.07 | 0.14 | 0.05 | (NA) | (NA) |
| Supplemental pay. | 0.72 | 0.34 | 0.79 | 1.27 | 0.67 | 1.19 | 0.74 | 0.95 | 0.23 |
| Insurance | 2.34 | 4.25 | 2.01 | 2.83 | 1.81 | 4.17 | 1.76 | 2.40 | 0.72 |
| Health insurance. | 2.21 | 4.11 | 1.87 | 2.62 | 1.69 | 3.90 | 1.63 | (NA) | (NA) |
| Retirement and savings . | 1.24 | 2.86 | 0.95 | 1.43 | 0.84 | 2.47 | 0.78 | 1.17 | 0.24 |
| Defined benefit . . . | 0.75 | 2.54 | 0.43 | 0.82 | 0.34 | 1.78 | 0.28 | (NA) | (NA) |
| Defined contributions . | 0.49 | 0.32 | 0.52 | 0.61 | 0.50 | 0.69 | 0.50 | (NA) | (NA) |
|  | 2.23 | 2.27 | 2.22 | 2.83 | 2.07 | 3.14 | 2.11 | 2.42 | 1.55 |
| Social security and |  |  |  |  |  |  |  |  |  |
| Medicare . . . . . | 1.59 | 1.77 | 1.56 | 1.76 | 1.51 | 1.96 | 1.51 | (NA) | (NA) |
| Social security. | 1.27 | 1.37 | 1.25 | 1.42 | 1.21 | 1.58 | 1.21 | (NA) | (NA) |
| Medicare . . . . | 0.32 | 0.40 | 0.31 | 0.34 | 0.30 | 0.38 | 0.30 | (NA) | (NA) |
| Federal unemployment. | 0.03 | - | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | (NA) | (NA) |
| State unemployment .. | 0.14 | 0.06 | 0.16 | 0.20 | 0.14 | 0.22 | 0.15 | (NA) | (NA) |
| Workers' compensation | 0.47 | 0.43 | 0.47 | 0.84 | 0.38 | 0.92 | 0.42 | (NA) | (NA) |

- Represents or rounds to zero. NA Not available. ${ }^{1}$ Based on the North American Industry Classification System, 2002 (NAICS). See text, thiş section. Includes mining, construction, and manufacturing. The agriculture, forestry, farming, and hunting sector is excluded. ${ }^{2}$ Based on the 2002 NAICS. Includes utilities; wholesale and retail trade; transportation and warehousing; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises, administrative and waste services; education services; health care and social assistance; arts, entertainment, and recreation; accommodations and food services; and other services, except public administration.

Source: U.S. Bureau of Labor Statistics, Employer Costs for Employee Compensation, News, USDL 07-0453, March 12, 2008. See Intemet site [http://www.bls.gov/ncs/ecthome.htm](http://www.bls.gov/ncs/ecthome.htm).

## Table 633. Percent of Workers in Private Industry With Access to Retirement and Health Care Benefits by Selected Characteristics: 2007

[As of March. Based on National Compensation Survey. The NCS benefits survey obtained data from 12,821 private industry establishments of all sizes, representing over 108 million workers; see Appendix III. See also Tables 149 and 150. For explanation of benefits, see source]


[^256]Table 634. Percent of Workers in Private Industry With Access to Selected Employee Benefits: 2007
[As of March. Based on National Compensation Survey. The NCS benefits survey obtained data from 12,821 private industry establishments of all sizes, representing over 108 million workers; see Appendix ill. See
also Tables 149 and 150 . For explanation of benefits, see source]
 'Includes employer-provided funds not shown separately. ${ }^{2}$ Arrangements permitting employees to work at home several days of the work week. ${ }^{3}$. Employers subsidize employees' cost of commuting to and
from work via public transportation, company-sponsored van pool, discounted subway fares, etc. ${ }_{4}$ Employeges are classified as working either a full-time or part-time schedule based on the definition used by pach from work via public transporation, company-sponsored van pool, discounted subway fares, etc. Employeges are classitied as working either a full-time or part-time schedule based on the definition used by pach
establishment
Union workers are those whose wages are determined through collective bargaining. Source: U.S. Bureau of Labor Statistics, Employee Benefits in Private Industry in the United States, March 2007, Summary 07-05, August 2007. See Internet site [http://www.bls.gov/ncs/ebs/home.htm](http://www.bls.gov/ncs/ebs/home.htm).

Table 635. Workers Killed or Disabled on the Job: 1970 to 2006
(Data for 2006 are preliminary estimates ( 1.7 represents 1,700 ). Excludes homicides and suicides. Estimates based on data from the U.S National Center for Health Statistics, state vital statistics departments, state industrial commissions and beginning 1995, Bureau of Labor Statistics, Census of Occupational Fatalities. Numbers of workers based on data from the U.S. Bureau of Labor Statistics]

| Year | Deaths |  |  |  | Disabling injuries (mil.) | Year and industry group | Deaths, 2006 |  | $\begin{array}{r} \text { Dis- } \\ \text { abling } \\ \text { injuries } \\ 2006^{2} \\ (1,000) \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manutacturing |  | Nonmanufacturing |  |  |  |  |  |  |
|  | Number $(1,000)$ | Rate ${ }^{1}$ | Number $(1,000)$ | Rate ${ }^{1}$ |  |  | Number | Rate ${ }^{1}$ |  |
| 1970 | 1.7 | 9 | 12.1 | 21 | 2.2 | Total, $2006{ }^{3}$ | 4,988 | 3.4 | 3,700 |
| 1980 | 1.7 | 8 | 11.5 | 15 | 2.2 | Agriculture ${ }^{4}$. . | 626 | 28.7 | 80 |
| 1985 | 1.2 | 6 | 10.3 | 12 | 2.0 | Mining ${ }^{5}$. | 188 | 27.5 | 20 |
| 1990 | 1.0 | 5 | 9.1 | 9 | 3.9 | Construction. | 1.187 | 10.5 | 480 |
| 1995 | 0.6 | 3 | 4.4 | 4 | 3.6 | Manufacturing. | 417 | 2.6 | 450 |
| 1996 | 0.7 | 3 | 4.4 | 4 | 3.9 | Wholesale trade | 206 | 4.5 | 120 |
| 1997 | 0.7 | 3 | 4.5 | 4 | 3.8 | Retail trade | 186 | 1.1 | 460 |
| 1998 | 0.6 | 3 | 4.5 | 4 | 3.8 | Transportation and warehousing | 781 | 15.3 | 270 |
| 1999 | 0.6 | 3 | 4.6 | 4 | 3.8 | Utilities | 51 | 6.0 | 20 |
| 2000 | 0.6 | 3 | 4.4 | 4 | 3.9 | Information. | 59 | 1.7 | 50 |
| 2001 | 0.5 | 3 | 4.5 | 4 | 3.9 | Financial activities ${ }^{6}$. . . . . . . . ${ }^{\text {c }}$ | 80 | 0.8 | 100 |
| 2002 | 0.5 | 3 | 4.2 | 3 | 3.7 | Professional \& business services ${ }^{6}$ | 400 | 2.8 | 200 |
| 2003 | 0.4 | 2 | 4.3 | 4 | 3.4 | Educational \& health services | 137 | 0.7 | 530 |
| 2004 | 0.4 | 3 | 4.6 | 4 | 3.7 | Leisure \& hospitality ${ }^{6}$ | 128 | 1.1 | 250 |
| 2005 | 0.4 | 2 | 4.6 | 4 | 3.7 | Other services ${ }^{\text {a }}$. | 138 | 2.0 | 120 |
| 2006 | 0.4 | 3 | 4.7 | 4 | 3.7 | Govemment. | 396 | 1.8 | 550 |

${ }^{1}$ Per 100,000 workers. ${ }^{2}$ Disabling injury defined as one which results in death, some degree of physical impairment, or renders the person unable to perform regular activities for a full day beyond the day of the injury. Due to change in methodology, data beginning 1990 not comparable with prior years. Includes deaths where industry is not known. Includes forestry, fishing. and hunting. ${ }^{5}$ Includes oil and gas extraction. ${ }^{6}$ For composition of industry, see Table 611. ${ }^{7}$ Excludes public service administration.

Source: National Satety Council, Itasca, IL, Accident Facts, annual through 1998 edition; thereafter, Injury Facts, annual (copyright).

Table 636. Worker Deaths, Injuries, and Production Time Lost: 2000 to 2006
[ 47.0 represents 47,000 . Data may not agree with Table 638 because data here are not revised]

| Item | $\begin{aligned} & \text { Deaths } \\ & (1,000) \end{aligned}$ |  |  | Disabling injuries ${ }^{1}$ (mil.) |  |  | Production time lost (mil. days) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2000 | 2005 | 2006 | In current year |  |  | In future years ${ }^{2}$ |  |  |
|  |  |  |  |  |  |  | 2000 | 2005 | 2006 | 2000 | 2005 | 2006 |
| All accidents. | 47.0 | 54.3 | 58.2 | 10.5 | 11.9 | 13.1 | 240 | 275 | 305 | 460 | 535 | 580 |
| On the job.. | 5.2 | 5.0 | 5.0 | 3.9 | 3.7 | 3.7 | 80 | 80 | 80 | 60 | 65 | 65 |
| Off the job | 41.8 | 49.3 | 53.2 | 6.6 | 8.2 | 9.4 | 160 | 195 | 225 | 400 | 470 | 515 |
| Motor vehicle. | 22.8 | 24.1 | 24.0 | 1.2 | 1.3 | 1.3 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Public nonmotor vehicle. | 8.3 | 10.0 | 11.0 | 2.8 | 3.3 | 3.7 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Home. . | 10.7 | 15.2 | 18.2 | 2.6 | 3.6 | 4.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

NA Not available. ${ }^{1}$ See footnote 2, Table 635, for a definition of disabling injuries. ${ }^{2}$ Based on an average of 5,850 days lost in future years per fatality and 565 days lost in future years per permanent injury.

Source: National Safety Council, Itasca, IL, Injury Facts, annual (copyright).

## Table 637. Industries With the Highest Total Case Incidence Rates for Nonfatal Injuries and IIInesses: 2006

[Rates refer to any Occupational Safery and Health Administration (OSHA)-recordable occupational injury or illness, whether or not it resulted in days away from work, job transfer, or restriction. Incidence rates were calculated as: Number of injuries and illnesses divided by total hours worked by all employees during the year multiplied by 200,000 as base for 100 full-time equivalent workers working 40 hours per week, 50 weeks per year]

| Industry | $\begin{gathered} 2002 \\ \text { NAICS } \\ \text { code } \end{gathered}$ | Rate | Industry | $\begin{gathered} 2002 \\ \text { NAICS } \\ \text { Code } \end{gathered}$ | Rate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Private industry ${ }^{2}$ | (X) | 4.4 | Aluminum foundries (except die-casting) | 331524 | 12.1 |
| Nonclay refractory manufacturing | 327125 | 16.9 | Metal tank (heavy gauge) manufacturing | 33242 | 11.9 |
| Motor home manufacturing | 336213 | 16.8 | Motor vehicle body manufacturing | 336211 | 11.8 |
| Iron foundries. . . . . . | 331511 | 15.1 | Beet sugar manufacturing. . . . . | 311313 | 11.7 |
| Light truck and utility vehicle manufacturing. | 336112 | 14.6 | Amusement and theme parks | 71311 4291 | 11.7 11.0 |
| Prefabricated wood building | 336112 | 14.6 | Couriers Ambulance services | 4291 62191 | 11.0 11.0 |
| manufacturing. . . . . | 321992 | 14.3 | Iron and steel forging | 332111 | 10.9 |
| Truck trailer manufacturing . | 336212 | 13.9 | Heavy duty truck manulacturing | 33612 | 10.9 |
| Manufactured (mobile) home manufacturing. | 321991 | 13.2 | Scheduled passenger air transportation. | 481111 | 10.8 |
| Skiing facilities ... | 71392 | 13.2 | Ship building and repairing | 336611 | 10.7 |
| Travel trailer and camper manufacturing | 336214 | 13.1 | Soft drink manufacturing. | 312111 | 10.6 |
| Sports teams and clubs | 711211 | 12.8 | Household furniture (except wood and |  |  |
| Animal slaughtering. Steel foundries (except | 311611 331513 | 12.5 | metal) manufacturing | 337125 | 10.6 |

[^257]Table 638. Nonfatal Occupational Injury and IlIness Incidence Rates: 2006
[Rates per 100 full-time employees. Except as noted, data refer to any Occupational Safety and Health Administration (OSHA) recordable occupational injury or illness, whether or not it resulted in days away from work, job transier, or restriction. Incidence rates were calculated as: Number of injuries and illnesses divided by total hours worked by all employees during the year multiplied by 200,000 as base for 100 full-time equivalent workers (working 40 hours, per week, 50 weeks per year)]

| Industry | 2002 NAICS code | Rate | Industry | 2002 NAICS code | Rate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Private industry ${ }^{2}$ | (X) | 4.4 | Truck transportation | 484 | 5.8 |
| Agriculture, forestry fishing, hunting ${ }^{2}$ | 11 | 6.0 | Support activities for transportation | 488 | 4.5 |
| Crop production ${ }^{2}$ | 111 | 5.8 | Couriers and messengers | 492 | 10.5 |
| Mining ${ }^{3}$ | 21 | 3.5 | Warehousing and storage | 493 | 8.0 |
| Construction | 23 | 5.9 | Utilities. | 22 | 4.1 |
| Construction of buildings | 236 | 5.1 | Information | 51 | 1.9 |
| Heavy and civil engineering construction. | 237 | 5.3 | Telecommunications | 517 | 2.2 |
| Specialty trade contractors. . . . . . . . . . | 238 | 6.3 | Finance and insurance ${ }^{4}$ | 52 | 0.9 |
| Manufacturing ${ }^{4}$ | 31-33 | 6.0 | Credit intermediation and related |  |  |
| Food manufacturing | 311 | 7.4 | activities | 522 | 1.0 |
| Wood product manufacturing | 321 | 8.5 | Insurance carriers and related activities | 524 | 1.0 |
| Paper manufacturing. | 322 | 4.3 | Real estate and rental and leasing | 53 | 3.3 |
| Printing and related support activities | 323 | 4.2 | Real estate | 531 | 2.9 |
| Chemical manufacturing | 325 | 2.9 | Rental and leasing services | 532 | 4.2 |
| Plastics and rubber products mfg | 326 | 6.8 | Professional, scientific, and technical |  |  |
| Nonmetallic mineral product mfg | 327 | 7.1 | services | 54 | 1.2 |
| Primary metal manuracturing | 331 | 8.6 | Management of companies and |  |  |
| Fabricated metal product mfg | 332 | 7.6 | enterprises | 55 | 2.1 |
| Machinery manufacturing. | 333 | 6.2 | Administrative and support and waste |  |  |
| Computer and electronic product mig. | 334 | 2.0 | management and remediation services | 56 | 3.4 |
| Electrical equipment, appliance, and |  |  | Administrative and support services. | 561 | 3.1 |
| component manufacturing | 335 | 5.1 | Waste management and remediation |  |  |
| Transportation equipment manufacturing. | 336 | 8.0 | services | 562 | 6.5 |
| Furniture and related product mfg | 337 | 7.5 | Educational services | 61 | 2.3 |
| Miscellaneous manufacturing | 339 | 4.2 | Health care and social assistance. | 62 | 5.8 |
| Wholesale trade ${ }^{4}$. . . . . . . | 42 | 4.1 | Ambulatory health care services | 621 | 3.1 |
| Merchant wholesalers, durable goods | 423 | 3.9 | Hospitals. | 622 | 8.1 |
| Merchant wholesalers, nondurable goods | 424 | 5.4 | Nursing and residential care facilities | 623 | 8.9 |
| Retail trade | 44-45 | 4.9 | Social assistance | 624 | 3.9 |
| Motor vehicle and parts dealers | 441 | 4.4 | Arts, entertainment, and recreation | 71 | 5.3 |
| Furniture and home fumishings stores . . | 442 | 4.7 | Amusement, gambling, and recreation |  |  |
| Building material and garden equipment and supplies dealers | 444 | 7.4 | Accommodation and food services | $\begin{aligned} & 713 \\ & 72 \end{aligned}$ | 5.1 4.5 |
| Food and beverage stores | 445 | 5.9 | Accommodatio | 721 | 5.8 |
| Gasoline stations .. | 447 | 3.6 | Food services and drinking places | 722 | 4.2 |
| Clothing and clothing accessories stores. | 448 | 2.7 | Other services, except public admin | 81 | 2.9 |
| General merchandise stores. | 452 | 6.7 | Repair and maintenance | 811 | 3.5 |
| Miscellaneous store retailers. | 453 | 3.9 | Personal and laundry services | 812 | 2.6 |
| Transportation and warehousing Air transportation | $\begin{aligned} & 48-49 \\ & 481 \end{aligned}$ | 6.5 9.9 | Religious, grantmaking, civic, professional, and similar organ | 813 | 2.7 |

X Not applicable. ${ }^{1}$ North American Industry Classification System, 2002; see text, this section. ${ }^{2}$ Excludes farms with fewer than 11 employees. ${ }^{3}$ Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration (MHSA), U.S. Department of Labor. Independent mining contractors are excluded. Data provided by MSHA do not reflect 2002 OSHA recordkeeping requirements; therefore, estimates for these industries are not comparabie with estimates for other industries. ${ }^{4}$ Includes other industries, not shown separately. ${ }^{5}$ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Source: U.S. Bureau of Labor Statistics, Workplace Injuries and Illnesses in 2006. See Internet site [http://www.bls.gov/iit/](http://www.bls.gov/iit/).
Table 639. Fatal Work Injuries by Event or Exposure: 2006
[For the 50 states and DC. Based on the Census of Fatal Occupational Injuries. For details, see source. Due to methodological differences, data differ from National Safety Council data]

| Cause | Number fatalities | $\begin{aligned} & \text { Percent } \\ & \text { distri- } \\ & \text { bution } \end{aligned}$ | Cause | Number fatalities | Percent distribution |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 5,840 | 100 | Struck by object ${ }^{1}$ | 589 | 10 |
| Transportation accidents ${ }^{1}$ | 2,459 | 42 | Struck by falling objects Struck by flying object. | 382 70 | 7 |
| Highway accidents | 1,356 | 23 | Struck by flying object <br> Caught in or compressed by | 70 | 1 |
| Collision between vehicles, mobile equipment | 657 | 11 | equipment or objects. . . . . | 283 | 5 |
| Noncollision accidents | 303 | 5 | Caught in or crushed in |  |  |
| Nonhighway accident (farm, |  |  | collapsing materials | 108 | 2 |
| industrial premises) | 345 | 6 | Falls | 827 | 14 |
| Aircratt accidents. Workers struck by a vehicle | 217 379 | 4 | Exposure to harmful substances or |  |  |
| Water vehicle accidents. . . | 96 | 2 | environments ${ }^{\text { }}$. . . . . . . . . . . . | 547 | 9 |
| Railway accidents. | 65 | 1 | Contact with electric current | 250 | 4 |
| Assaults and yiolent acts ${ }^{1}$ | 788 | 13 | Exposure to caustic, noxious |  |  |
| Homicides . . . . . . . | 540 | 9 | or allergenic substances | 165 | 3 |
| Shooting | 436 | 7 | Drowning, submersion | 68 53 | 1 |
| Seff-inflicted injury | 208 | 4 | Fires and explosions | 202 | 3 |
| Contacts with objects and equipment ${ }^{1}$ | 993 | 17 | Other events and exposures | 24 | (Z) |

Z Less than 0.5 percent. ${ }^{1}$ Includes other causes, not shown separately.
Source: U.S. Bureau of Labor Statistics, "Census of Fatal Occupational Injuries (CFOI)-Current and Revised Data." See Intemet site [http://www.bls.gov/iif/oshcfoi1.htm](http://www.bls.gov/iif/oshcfoi1.htm).

Table 640. Workplace Violence Incidence and Security Measures: 2005
[In percent. Covers period September 2004 to June 2005. Based on establishment survey and subject to sampling error; see source for details]

| Incident or security measure | $\begin{array}{r} \text { All } \\ \text { estab- } \\ \text { lish- } \\ \text { ments } \end{array}$ | Industry |  |  | Employment size class |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Privatę industry | State government | Local government | 1 to 10 employe日s | 11 to 49 employees | $\begin{array}{r} 50 \text { to } \\ 249 \\ \text { employ- } \\ \text { ees } \end{array}$ | 25010 999 employ ees ees | 1,000 or more employ. ees |
| Any workplace violence |  |  |  |  |  |  |  |  |  |
| incidents | 5.3 | 4.8 | 32.2 | 14.7 | 2.4 | 9.1 | 16.0 | 28.8 | 49.9 |
| Criminal | 2.2 | 2.1 | 8.7 | 3.7 | 1.4 | 3.5 | 4.7 | 6.8 | 17.2 |
| Customer or client. | 2.2 | 1.9 | 15.4 | 10.3 | 1.0 | 3.9 | 6.4 | 12.2 | 28.3 |
| Co-worker | 2.3 | 2.1 | 17.7 | 4.3 | 0.6 | 4.6 | 8.1 | 16.8 | 34.1 |
| Domestic violence | 0.9 | 0.8 | 5.5 | 2.1 | 0.1 | 2.0 | 2.9 | 9.0 | 24.1 |
| No incident | 92.1 | 92.5 | 65.3 | 85.1 | 95.6 | 87.8 | 77.8 | 63.9 | 43.8 |
| Selected types of security provided: |  |  |  |  |  |  |  |  |  |
| Intruder/burglar systems. | 41.8 | 42.1 | 29.1 | 35.5 | 35.7 | 53.9 | 57.5 | 54.2 | 61.0 |
| Surveillance cameras. . | 22.6 | 22.2 | 45.2 | 32.7 | 17.0 | 29.2 | 47.9 | 69.1 | 77.9 |
| Motion detectors. | 26.9 | 27.1 | 14.8 | 21.3 | 24.0 | 32.9 | 33.7 | 28.3 | 36.4 |
| Metal detectors. | 0.9 | 0.7 | 16.0 | 4.3 | 0.5 | 1.1 | 2.5 | 7.2 | 15.7 |
| Electronic badges ${ }^{2}$ | 6.3 | 6.0 | 35.6 | 9.0 | 3.9 | 7.2 | 20.8 | 45.1 | 60.1 |
|  | 9.5 | 9.1 | 48.6 | 10.5 | 6.4 | 11.7 | 24.8 | 53.9 | 65.3 |
| Limited access ${ }^{3}$ | 30.7 | 30.0 | 58.0 | 50.7 | 26.0 | 35.9 | 52.5 | 68.3 | 83.2 |
| Physical barriers ${ }^{4}$ | 13.4 | 13.1 | 27.2 | 23.6 | 10.2 | 18.2 | 24.5 | 33.5 | 46.5 |
| Lighting of work areas | 39.1 | 38.7 | 55.8 | 48.5 | 32.2 | 50.0 | 62.1 | 71.9 | 80.4 |
| Workplace violence training provided: |  |  |  |  |  |  |  |  |  |
| Any training | 20.8 | 20.2 | 58.0 | 32.3 | 14.6 | 29.1 | 45.7 | 64.2 | 67.8 |
| No training. . . . | 78.4 | 78.9 | 42.0 | 67.6 | 84.3 | 70.5 | 54.0 | 35.6 | 32.0 |

${ }^{1}$ Excludes farms with fewer than 11 employees. ${ }^{2}$ Or ID scanner at entry or exit. ${ }^{3}$ Secured entry/locked doors. ${ }^{4}$ Between work areas and the public.

Source: U.S. Bureau of Labor Statistics, Survey of Workplace Violence and Prevention, 2005 News, USDL 06-1860, October, 27, 2006. See Internet site [http://www.bls.gov/iif/home.htm](http://www.bls.gov/iif/home.htm)

## Table 641. Work Stoppages: 1960 to 2007

[896 represents 896,000. Excludes work stoppages involving fewer than 1,000 workers and lasting less than 1 day. Information is based on reports of labor disputes appearing in daily newspapers, trade joumals, and other public sources. The parties to the disputes are contacted by telephone, when necessary, to clarify details of the stoppages]

| Year | Number of stoppages | Workerş involved ${ }^{2}$ $(1,000)$ | Days idle |  | Year | Number of stoppages | Workerş involved ${ }^{2}$ $(1,000)$ | Days idle |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \text { Number }^{3} \\ (1,000) \end{gathered}$ | Percent estimated working time |  |  |  | $\begin{array}{r} \text { Number }^{3} \\ (1,000) \end{array}$ | Percent estimated working time |
| 1960 | 222 | 896 | 13,260 | 0.09 | 1990. | 44 | 185 | 5,926 | 0.02 |
| 1965 | 268 | 999 | 15,140 | 0.10 | 1991. | 40 | 392 | 4,584 | 0.02 |
| 1970 | 381 | 2,468 | 52,761 | 0.29 | 1992. | 35 | 364 | 3,989 | 0.01 |
| 1975 | 235 | 965 | 17,563 | 0.09 | 1993 | 35 | 182 | 3,981 | 0.01 |
| 1976 | 231 | 1,519 | 23,962 | 0.12 | 1994 | 45 | 322 | 5,021 | 0.02 |
| 1977 | 298 | 1,212 | 21,258 | 0.10 | 1995. | 31 | 192 | 5,771 | 0.02 |
| 1978 | 219 | 1,006 | 23,774 | 0.11 | 1996. | 37 | 273 | 4,889 | 0.02 |
| 1979 | 235 | 1,021 | 20,409 | 0.09 | 1997 | 29 | 339 | 4,497 | 0.01 |
| 1980 | 187 | 795 | 20,844 | 0.09 | 1998. | 34 | 387 | 5,116 | 0.02 |
| 1981. | 145 | 729 | 16,908 | 0.07 | 1999. | 17 | 73 | 1,996 | 0.01 |
| 1982 | 96 | 656 | 9,061 | 0.04 | 2000. | 39 | 394 | 20,419 | 0.06 |
| 1983. | 81 | 909 | 17,461 | 0.08 | 2001. | 29 | 99 | 1,151 | (z) |
| 1984. | 62 | 376 | 8.499 | 0.04 | 2002. | 19 | 46 | 660 | (Z) |
| 1985. | 54 | 324 | 7,079 | 0.03 | 2003. | 14 | 129 | 4,091 | 0.01 |
| 1986 | 69 | 533 | 11,861 | 0.05 | 2004 | 17 | 171 | 3,344 | 0.01 |
| 1987 | 46 | 174 | $5_{5}^{5} 4,481$ | 0.02 | 2005. | 22 | 100 | 1,736 | 0.01 |
| 1988. | 40 | 118 | ${ }^{5} 4,381$ | 0.02 | 2006. | 20 | 70 | 2,688 | 0.01 |
| 1989 | 51 | 452 | 16,996 | 0.07 | 2007. | 21 | 189 | 1,265 | (Z) |

Z Less than 0.005 percent. ${ }_{3}{ }^{\text {B }}$ Beginning in year indicated. ${ }^{2}$ Workers counted more than once if involved in more than one stoppage during the year. ${ }^{3}$ Resulting from all stoppages in effect in a year, including those that began in an earlier year. ${ }^{4}$ Agricultural and government employees are included in the total working time; private household and forestry and fishery employees are excluded. ${ }^{5}$ Revised since originally published.

Source: U.S. Bureau of Labor Statistics, Major Work Stoppages in 2007, News, USDL 08-0202, February 13, 2008. See internet site [http://www.bls.gov/wsp/](http://www.bls.gov/wsp/).

Tabie 642. Labor Union Membership by Sector: 1985 to 2007
[See headnote, Table 644. (16,996 represents $16,996,000$ )]

| Sector | 1985 | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL $(1,000)$ <br> Wage and salary workers: |  |  |  |  |  |  |  |  |  |
| Union members . . . . | 16,996 | 16,740 | 16,360 | 16,258 | 15,776 | 15,472 | 15,685 | 15,359 | 15,670 |
| Covered by unions | 19,358 | 19,058 | 18,346 | 17,944 | 17,448 | 17,087 | 17,223 | 16,860 | 17,243 |
| Public sector workers: Union members. Covered by unions. | $\begin{aligned} & 5,743 \\ & 6,921 \end{aligned}$ | $\begin{aligned} & 6,485 \\ & 7,691 \end{aligned}$ | $\begin{aligned} & 6,927 \\ & 7,987 \end{aligned}$ | $\begin{array}{r} 7,111 \\ 7,976 \end{array}$ | $\begin{array}{r} 7,324 \\ 8,185 \end{array}$ | $\begin{aligned} & 7,267 \\ & 8,131 \end{aligned}$ | $\begin{aligned} & 7,430 \\ & 8,262 \end{aligned}$ | $\begin{aligned} & 7,378 \\ & 8,172 \end{aligned}$ | $\begin{aligned} & 7,557 \\ & 8,373 \end{aligned}$ |
| Private sector workers: Union members. Covered by unions. | $\begin{aligned} & 11,253 \\ & 12,438 \end{aligned}$ | $\begin{aligned} & 10,255 \\ & 11,366 \end{aligned}$ | $\begin{array}{r} 9,432 \\ 10,360 \end{array}$ | $\begin{aligned} & 9,148 \\ & 9,969 \end{aligned}$ | $\begin{aligned} & 8,452 \\ & 9,264 \end{aligned}$ | $\begin{aligned} & 8,205 \\ & 8,956 \end{aligned}$ | $\begin{aligned} & 8,255 \\ & 8,962 \end{aligned}$ | $\begin{aligned} & 7,981 \\ & 8,688 \end{aligned}$ | $\begin{aligned} & 8,114 \\ & 8,870 \end{aligned}$ |
| PERCENT <br> Wage and salary workers: |  |  |  |  |  |  |  |  |  |
| Union members. | 18.0 | 16.1 | 14.9 | 13.5 | 12.9 | 12.5 | 12.5 | 12.0 | 12.1 |
| Covered by unions Public sector workers: | 20.5 | 18.3 | 16.7 | 14.9 | 14.3 | 13.8 | 13.7 | 13.1 | 13.3 |
| Union members. | 35.7 | 36.5 | 37.7 | 37.5 | 37.2 | 36.4 | 36.5 | 36.2 | 35.9 |
| Covered by unions. | 43.1 | 43.3 | 43.5 | 42.0 | 41.5 | 40.7 | 40.5 | 40.1 | 39.8 |
| Private sector workers: Union members. | 14.3 | 11.9 | 10.3 | 9.0 | 8.2 | 7.9 | 7.8 | 7.4 | 7.5 |
| Covered by unions. | 15.9 | 13.2 | 11.3 | 9.8 | 9.0 | 8.6 | 8.5 | 8.1 | 8.2 |

Source: The Bureau of National Affairs, Inc., Washington, DC, Union Membership and Earnings Data Book: Compilations from the Current Population Survey (2008 edition), (copyright by BNA PLUS); authored by Barry Hirsch of Georgia State University and David Macpherson of Florida State University. Internet sites [http://plusdocs.bna.com/LaborReports.aspx](http://plusdocs.bna.com/LaborReports.aspx) and <http://www .unionstats.com>.
Table 643. Union Members by Selected Characteristics: 2007
[Annual averages of monthly data ( 129,767 represents $129,767,000$ ). Covers employed wage and salary workers 16 years old and over. Excludes self-employed workers whose businesses are incorporated although they technically qualify as wage and salary workers. Based on Current Population Survey, see text, Section 1, and Appendix III]

| Characteristic | Employed wage and salary workers |  |  | Median usual weekly earnings ${ }^{3}$ (dol.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Percent |  | Total | Union members | Represented by unions |  |
|  |  | Union mem; bers | Represented by unions |  |  |  |  |
| Total ${ }^{4}$ | 129,767 | 12.1 | 13.3 | 695 | 863 | 857 | 663 |
| 16 to 24 years old | 19,395 | 4.8 | 5.5 | 424 | 566 | 551 | 418 |
| 25 to 34 years old | 29,409 | 10.4 | 11.4 | 643 | 789 | 781 | 622 |
| 35 to 44 years old | 30,296 | 13.1 | 14.4 | 769 | 910 | 907 | 745 |
| 45 to 54 years old | 29,731 | 15.7 | 17.1 | 790 | 900 | 899 | 763 |
| 55 to 64 years old | 16,752 | 16.1 | 17.7 | 803 | 925 | 921 | 766 |
| 65 years and over | 4,183 | 8.5 | 9.6 | 605 | 634 | 682 | 597 |
| Men. | 67,468 | 13.0 | 14.1 | 766 | 913 | 910 | 738 |
| Women ${ }^{\text {W }}$ | 62,299 | 11.1 | 12.4 | 614 | 790 | 784 | 592 |
| White ${ }^{5}$ | 105,515 | 11.8 | 13.0 | 716 | 889 | 884 | 684 |
| Men. | 55,771 | 12.8 | 13.8 | 788 | 937 | 934 | 757 |
| Women 5 | 49,743 | 10.8 | 12.1 | 626 | 814 | 807 | 603 |
| Black ${ }^{5}$ | 15,177 | 14.3 | 15.8 | 569 | 732 | 727 | 533 |
| Men. | -6,945 | 15.8 | 17.3 | 600 | 768 | 763 | 573 |
| Women 5 | -8,232 | 13.0 | 14.6 | 533 | 697 | 691 | 513 |
| Asian ${ }^{5}$. | 6,016 | 10.9 | 12.0 | 830 | 853 | 881 | 823 |
| Men. | 3,168 | 10.2 | 11.0 | 936 | 867 | 898 | 940 |
| Women ${ }^{\text {a }}$ ' 6 | 2,849 | 11.6 | 13.1 | 731 | 842 | 871 | 712 |
| Hispanic ${ }^{6}$ | 18,778 | 9.8 | 10.8 | 503 | 736 | 729 | 487 |
| Men. . | 11,163 | 9.9 | 10.8 | 520 | 793 | 782 | 505 |
| Women | 7,615 | 9.6 | 10.7 | 473 | 675 | 672 | 446 |
| Private sector industry. . . . . . . . | 108,714 | 7.5 |  | 666 | 818 | 813 | 651 |
| Agriculture and related industries. | 1,046 | 1.5 | 1.8 | 412 | (B) | (B) | 411 |
| Mining. | 705 | 9.3 | 10.2 | 969 | 960 | 950 | 975 |
| Construction | 8,561 | 13.9 | 14.4 | 673 | 1.000 | 993 | 624 |
| Manufacturing | 15,341 | 11.3 | 12.0 | 719 | 783 | 779 | 708 |
| Wholesale and retail trade | 18,896 | 5.2 | 5.7 | 587 | 639 | 632 | 584 |
| Transportation and utilities | 5,488 | 22.1 | 23.4 | 738 | 902 | 894 | 695 |
| Information :... $7^{\circ}$ | 3,211 | 12.1 | 13.1 | 891 | 1,000 | 994 | 867 |
| Financial activities ${ }^{7}$. ........... + | 8,858 | 2.0 | 2.4 | 782 | 728 | 738 | 784 |
| Professional and business servjces ${ }^{4}$ | 12,022 | 2.4 | 3.0 | 783 | 800 | 822 | 782 657 |
| Education and health services . | 18,120 | 8.8 | 10.0 | 671 | 779 | 781 | 657 |
| Leisure and hospitality . . | 10,956 | 2.8 | 3.2 | 440 | 580 | 572 789 | 431 |
| Public sector... | 21,053 | 35.9 | 39.8 | 816 | 901 | 896 | 749 |

[^258]Table 644. Labor Union Membership by State: 1983 and 2007
 agriculture. Data represent union members by place of residence. Based on the Current Population Survey and subject to sampling error. For methodological details, see source]

| State | Union members$(1,000)$ |  | Workers covered by unions $(1,000)$ |  | Percent of workers |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Union members | Covered by unions |  | Private sector union members |  |
|  | 1983 | 2007 |  |  | 1983 | 2007 | 1983 | 2007 | 1983 | 2007 | 1983 | 2007 |
| United States | 17,717.4 | 15,670.3 | 20,532.1 | 17,243.3 | 20.1 | 12.1 | 23.3 | 13.3 | 16.5 | 7.5 |
| Alabama ${ }^{1}$ | 228.2 | 180.4 | 268.2 | 201.4 | 16.9 | 9.5 | 19.8 | 10.6 | 15.3 | 4.9 |
| Alaska. | 41.7 | 67.5 | 49.2 | 70.0 | 24.9 | 23.8 | 29.3 | 24.7 | 17.3 | 13.0 |
| Arizona ${ }^{1}$ | 125.0 | 229.6 | 156.4 | 254.9 | 11.4 | 8.8 | 14.3 | 9.7 | 8.6 | 6.5 |
| Arkansas ${ }^{1}$ | 82.2 | 61.9 | 103.2 | 75.2 | 11.0 | 5.4 | 13.8 | 6.5 | 10.2 | 3.4 |
| California. | 2,118.9 | 2,473.9 | 2,505.2 | 2,650.4 | 21.9 | 16.7 | 25.9 | 17.8 | 17.7 | 9.6 |
| Colorado | 177.9 | 190.8 | 209.6 | 202.3 | 13.6 | 8.7 | 16.0 | 9.2 | 11.2 | 5.6 |
| Connecticut | 314.0 | 253.1 | 345.1 | 268.8 | 22.7 | 15.6 | 25.0 | 16.6 | 16.7 | 7.6 |
| Delaware | 49.2 | 47.4 | 54.1 | 50.5 | 20.1 | 12.0 | 22.1 | 12.8 | 15.9 | 7.2 |
| District of Columbia | 52.4 | 28.7 | 69.4 | 37.7 | 19.5 | 10.3 | 25.9 | 13.6 | 15.2 | 7.4 |
| Florida ${ }^{\text {r }}$. . . . . . | 393.7 | 454.8 | 532.9 | 562.4 | 10.2 | 5.9 | 13.8 | 7.3 | 7.1 | 2.5 |
| Georgia ${ }^{1}$ | 267.0 | 185.6 | 345.1 | 225.8 | 11.9 | 4.4 | 15.3 | 5.4 | 11.1 | 2.8 |
| Hawaii. . | 112.6 | 130.3 | 124.9 | 134.8 | 29.2 | 23.4 | 32.4 | 24.2 | 21.9 | 15.2 |
| Idaho ${ }^{1}$ | 41.3 | 33.4 | 53.7 | 40.8 | 12.5 | 5.3 | 16.2 | 6.4 | 10.3 | 3.4 |
| Illinois | 1,063.8 | 842.2 | 1,205.1 | 884.1 | 24.2 | 14.5 | 27.4 | 15.2 | 21.5 | 9.7 |
| Indiana | 503.3 | 333.2 | 544.5 | 359.1 | 24.9 | 12.0 | 27.0 | 12.9 | 25.0 | 9.8 |
| lowa ${ }^{1}$ | 185.9 | 148.7 | 231.3 | 185.0 | 17.2 | 10.5 | 21.5 | 13.1 | 14.6 | 6.2 |
| Kansas | 125.2 | 89.2 | 170.4 | 110.2 | 13.7 | 7.0 | 18.7 | 8.7 | 12.2 | 4.8 |
| Kentucky | 223.7 | 157.4 | 259.8 | 191.7 | 17.9 | 9.1 | 20.8 | 11.1 | 18.2 | 7.5 |
| Louisiana | 204.2 | 93.8 | 267.8 | 108.4 | 13.8 | 5.6 | 18.1 | 6.5 | 11.0 | 4.0 |
| Maine | 88.0 | 67.2 | 100.4 | 79.4 | 21.0 | 11.7 | 24.0 | 13.8 | 14.2 | 5.1 |
| Maryland | 346.5 | 335.3 | 423.1 | 375.7 | 18.5 | 12.9 | 22.6 | 14.5 | 14.4 | 7.2 |
| Massachusetts | 603.2 | 379.5 | 661.4 | 402.2 | 23.7 | 13.2 | 26.0 | 14.0 | 17.6 | 7.6 |
| Michigan | 1,005.4 | 818.6 | 1,084.6 | 865.2 | 30.4 | 19.5 | 32.8 | 20.6 | 25.3 | 13.9 |
| Minnesota | 393.9 | 400.4 | 439.4 | 419.4 | 23.2 | 16.3 | 25.9 | 17.0 | 17.1 | 9.6 |
| Mississippi | 79.4 | 71.8 | 99.7 | 95.2 | 9.9 | 6.7 | 12.5 | 8.9 | 9.0 | 5.4 |
| Missouri. | 374.4 | 275.4 | 416.7 | 307.5 | 20.8 | 10.7 | 23.2 | 11.9 | 21.5 | 8.7 |
| Montana | 49.5 | 54.0 | 55.5 | 62.4 | 18.3 | 13.5 | 20.5 | 15.6 | 14.8 | 6.0 |
| Nebraska | 80.6 | 64.8 | 94.8 | 81.0 | 13.6 | 7.8 | 16.0 | 9.7 | 9.7 | 3.9 |
| Nevada ${ }^{1}$ | 90.0 | 181.6 | 106.7 | 208.1 | 22.4 | 15.4 | 26.6 | 17.7 | 19.6 | 12.8 |
| New Hampshire | 48.5 | 61.0 | 60.8 | 70.4 | 11.5 | 9.7 | 14.4 | 11.2 | 7.5 | 3.8 |
| New Jersey | 822.1 | 747.5 | 918.2 | 802.4 | 26.9 | 19.2 | 30.0 | 20.6 | 21.1 | 10.1 |
| New Mexico | 52.6 | 61.7 | 70.6 | 91.3 | 11.8 | 7.7 | 15.8 | 11.4 | 10.1 | 3.8 |
| New York. | 2,155.6 | 2,054.9 | 2,385.9 | 2,146.2 | 32.5 | 25.2 | 36.0 | 26.3 | 24.0 | 15.8 |
| North Carolina ${ }^{1}$ | 178.7 | 113.6 | 238.1 | 146.9 | 7.6 | 3.0 | 10.2 | 3.9 | 5.4 | 2.0 |
| North Dakota ${ }^{1}$ | 28.4 | 19.4 | 35.1 | 23.2 | 13.2 | 6.4 | 16.3 | 7.6 | 9.5 | 4.0 |
|  | 1,011.0 | 730.3 | 1,125.0 | 796.6 | 25.1 | 14.1 | 27.9 | 15.4 | 22.5 | 9.0 |
| Oklahoma ${ }^{2}$ | 131.5 | 103.3 | 168.2 | 124.4 | 11.5 | 7.1 | 14.7 | 8.5 | 9.1 | 3.5 |
| Oregon | 222.9 | 226.6 | 261.9 | 243.4 | 22.3 | 14.3 | 26.2 | 15.4 | 16.4 | 7.7 |
| Pennsylvania | 1,195.7 | 829.8 | 1,350.0 | 909.6 | 27.5 | 15.1 | 31.1 | 16.6 | 23.2 | 9.7 |
| Rhode Island | 85.8 | 74.5 | 93.7 | 78.4 | 21.5 | 15.0 | 23.5 | 15.8 | 13.7 | 7.5 |
| South Carolina ${ }^{1}$ | 69.6 | 77.5 | 100.6 | 111.0 | 5.9 | 4.1 | 8.6 | 5.9 | 3.9 | 2.7 |
| South Dakofa ${ }^{1}$ | $26 . \downarrow$ | 22.8 | 34.8 | 27.3 | 11.5 | 6.5 | 14.9 | 7.7 | 8.0 | 3.4 |
| Tennessee | 252.4 | 137.8 | 300.9 | 166.3 | 15.1 | 5.3 | 18.0 | 6.4 | 12.4 | 3.1 |
| Texas ${ }^{1}{ }^{1}$. | 583.7 | 462.7 | 712.8 | 566.4 | 9.7 | 4.7 | 11.9 | 5.7 | 8.1 | 2.7 |
| Utah ${ }^{1}$ | 81.6 | 67.4 | 100.9 | 78.3 | 15.2 | 5.8 | 18.9 | 6.8 | 11.3 | 3.3 |
| Vermont | 25.9 | 29.8 | 31.5 | 35.0 | 12.6 | 10.4 | 15.3 | 12.2 | 6.7 | 4.5 |
| Virginia ${ }^{1}$ | 268.3 | 128.7 | 346.1 | 166.9 | 11.7 | 3.7 | 15.1 | 4.8 | 10.2 | 2.5 |
| Washington | 419.9 | 579.3 | 499.7 | 616.0 | 27.1 | 20.2 | 32.3 | 21.4 | 22.0 | 13.1 |
| West Virginia | 142.7 | 96.6 | 160.6 | 106.8 | 25.3 | 13.3 | 28.5 | 14.7 | 26.1 | 10.8 |
| Wisconsin . | 465.5 | 375.7 | 526.7 | 404.9 | 23.8 | 14.3 | 26.9 | 15.4 | 19.8 | 8.3 |
| Wyoming ${ }^{1}$. | 27.1 | 18.9 | 31.8 | 22.4 | 13.9 | 7.9 | 16.2 | 9.4 | 10.4 | 5.6 |

${ }^{1}$ Right to work state. ${ }^{2}$ Passed right to work law in 2001.
Source: The Bureau of National Affairs (BNA), Inc., Washington, DC, Union Membership and Earnings Data Book: Compilations from the Current Population Survey (2008 edition), (copyright by BNA PLUS); authored by Barry Hirsch of Georgia State University and David Macpherson of Florida State University. Intemet sites [http://plusdocs.bna.com/LaborReports.aspx](http://plusdocs.bna.com/LaborReports.aspx) and [http://www.unionstats.com](http://www.unionstats.com).

## Section 13

## Income, Expenditures, Poverty, and Wealth

This section preseris data on gross domestic product (GDP), gross national product (GNP), national and personal income, saving and investment, money income, poverty, and national and personal wealth. The data on income and expenditures measure two aspects of the U.S. economy. One aspect relates to the National Income and Product Accounts (NIPA), a summation reflecting the entire complex of the nation's economic income and output and the interaction of its major components; the other relates to the distribution of money income to families and individuals or consumer income.

The primary source for data on GDP, GNP, national and personal income, gross saving and investment, and fixed assets and consumer durables is the Survey of Current Business, published monthly by the Bureau of Economic Analysis (BEA). A comprehensive revision to the NIPA was released beginning in December 2003. Discussions of the revision appeared in the January, June, August, September, and December 2003 issues of the Survey of Current Business. Summary historical estimates appeared in the August 2007 issue of the Survey of Current Business.
Detailed historical data can be found on BEA's Web site at [http://www.bea.gov/](http://www.bea.gov/).

Sources of income distribution data are the decennial censuses of population, the Current Population Survey (CPS), and the American Community Survey, all products of the U.S. Census Bureau (see text, Section 1 and Section 4). Annual data on income of families, individuals, and households are presented in Current Population Reports, Consumer Income, P60 Series, in print. Many data series are also found on the Census Web site at <http://www.census.gov/hhes/www /income/income.html>. Data on the household sector's saving and assets are published by the Board of Governors of the Federal Reserve System in the quarterly statistical release Flow of Funds Accounts. The Federal Reserve Board also
periodically conducts the Survey of Consumer Finances, which presents financial information on family assets and net worth. Detailed information on personal wealth is published periodically by the Internal Revenue Service (IRS) in SOI Bulletin.

National income and product-Gross domestic product is the total output of goods and services produced by labor and property located in the United States, valued at market prices. GDP can be viewed in terms of the expenditure categories that comprise its major components: purchases of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those bought for final use (excluding illegal transactions) in the market economy. A number of inclusions, however, represent imputed values, the most important of which is the rental value of owneroccupied housing. GDP, in this broad context, measures the output attributable to the factors of production located in the United States. Gross domestic product by state is the gross market value of the goods and services attributable to labor and property located in a state. It is the state counterpart of the nation's gross domestic product.

The featured measure of real GDP is an index based on chain-type annual weights. Changes in this measure of real output and prices are calculated as the average of changes based on weights for the current and preceding years. (Components of real output are weighted by price, and components of prices are weighted by output.) These annual changes are "chained" (multiplied) together to form a time series that allows for the effects of changes in relative prices and changes in the composition of output over time. Quarterly and monthly changes are based on quarterly and monthly weights, respectively. The new
output indexes are expressed as $2000=$ 100, and for recent years, in 2000 dollars; the price indexes are also based to 2000 $=100$. For more information on chaineddollar indexes, see the article on this subject in the November 2003 issue of the Survey of Current Business.

Chained (2000) dollar estimates of most components of GDP are not published for periods prior to 1990, because during periods far from the base period, the levels of the components may provide misleading information about their contributions to an aggregate. Values are published in index form $(2000=100)$ for 1929 to the present to allow users to calculate the percent changes for all components, which are accurate for all periods. In addition, BEA publishes estimates of contributions of major components to the percent change in GDP for all periods.

Gross national product measures the output attributable to all labor and property supplied by United States residents. GNP differs from "national income" mainly in that GNP includes allowances for depreciation-that is, consumption of fixed capital.

National Income includes all net incomes net of consumption of fixed capital (CFC), earned in production. National income is the sum of compensation of employees, proprietors' income with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj), rental income of persons with CCAdj, corporate profits with IVA and CCAdj, net interest and miscellaneous payments, taxes on production and imports, business current transfer payments (net), current surplus of government enterprises, less subsidies.

Capital consumption adjustment for corporations and for nonfarm sole proprietorships and partnerships is the difference between capital consumption based on income tax returns and capital consumption measured using empirical evidence on prices of used equipment and structures in resale markets, which have shown that depreciation for most types of assets approximates a geometric pattern. The tax return data are valued at historical costs and reflect changes over time in service lives and depreciation patterns as
permitted by tax regulations. Inventory valuation adjustment represents the difference between the book value of inventories used up in production and the cost of replacing them.

Personal income is the current income received by persons from all sources minus their personal contributions for government social insurance. Classified as "persons" are individuals (including owners of unincorporated firms), nonprofit institutions that primarily serve individuals, private trust funds, and private noninsured welfare funds. Personal income includes personal current transfer receipts (payments not resulting from current production) from government and business such as social security benefits, public assistance, etc., but excludes transfers among persons. Also included are certain nonmonetary types of income chiefly, estimated net rental value to owner-occupants of their homes and the value of services furnished without payment by financial intermediaries. Capital gains (and losses) are excluded.

Disposable personal income is personal income less personal current taxes. It is the income available to persons for spending or saving. Personal current taxes are tax payments (net of refunds) by persons (except personal contributions for government social insurance) that are not chargeable to business expense. Personal taxes include income taxes, personal property taxes, motor vehicle licenses, and other miscellaneous taxes.

## Gross domestic product by

 industry-The BEA also prepares estimates of value added by industry. Value added is a measure of the contribution of each private industry and of government to the nation's GDP. It is defined as an industry's gross output (which consists of sales or receipts and other operating income, commodity taxes, and inventory change) minus its intermediate inputs (which consists of energy, raw materials, semi-finished goods, and services that are purchased from domestic industries or from foreign sources). These estimates of value added are produced for 61 private industries and for 4 governmentclassifications-federal general government and government enterprises and state and local general government and government enterprises.

The estimates by industry are available in current dollars and are derived from the estimates of gross domestic income, which consists of three components-the compensation of employees, gross operating surplus, and taxes on production and imports, less subsidies. Real, or inflation-adjusted, estimates are also prepared.

Regional Economic Accounts-These accounts consist of estimates of state and local area personal income and of gross domestic product by state and are consistent with estimates of personal income and gross domestic product in the Bureau's national economic accounts. BEA's estimates of state and local area personal income provide a framework for analyzing individual state and local economies, and they show how the economies compare with each other. The personal income of a state and/or local area is the income received by, or on behalf of, the residents of that state or area. Estimates of labor and proprietors' earnings by place of work indicate the economic activity of business and government within that area, and estimates of personal income by place of residence indicate the income within the area that is available for spending. BEA prepares estimates for states, counties, metropolitan areas, and BEA economic areas.

Cross domestic product by state estimates measure the value added to the nation's production by the labor and property in each state. GDP by state is often considered the state counterpart of the nation's CDP. The GDP by state estimates provide the basis for analyzing the regional impacts of national economic trends. CDP by state is measured as the sum of the distributions by industry and state of the components of gross domestic income; that is, the sum of the costs incurred and incomes earned in the production of GDP by state. The GDP estimates are presented in current dollars and in real (chained dollars) for 63 industries.

Consumer Expenditure Survey-The Consumer Expenditure Survey program was begun in 1980. The principal objective of the survey is to collect current consumer expenditure data, which provide a continuous flow of data on the buying habits of American consumers. The data are necessary for future revisions of the Consumer Price Index.

The survey conducted by the Census Bureau for the Bureau of Labor Statistics consists of two components: (1) an interview panel survey in which the expenditures of consumer units are obtained in five interviews conducted every 3 months, and (2) a diary or recordkeeping survey completed by participating households for two consecutive 1 -week periods.

Each component of the survey queries an independent sample of consumer units representative of the U.S. total population. Over 52 weeks of the year, 7,500 consumer units are sampled for the diary survey. Each consumer unit keeps a diary for two 1 -week periods yielding approximately 15,000 diaries a year. The interview sample is selected on a rotating panel basis, targeted at 7,500 consumer units per quarter. Data are collected in 102 areas of the country that are representative of the U.S. total population. The survey includes students in student housing. Data from the two surveys are combined; integration is necessary to permit analysis of total family expenditures because neither the diary nor quarterly interview survey was designed to collect a complete account of consumer spending.

## Distribution of money income to

 families and individuals-Money income statistics are based on data collected in various field surveys of income conducted since 1936. Since 1947, the Census Bureau has collected the data on an annual basis and published them in Current Population Reports, P60 Series. In each of the surveys, field representatives interview samples of the population with respect to income received during the previous year. Money income as defined by the Census Bureau differs from the BEA concept of "personal income." Data on consumer income collected in the CPS bythe Census Bureau cover money income received (exclusive of certain money receipts such as capital gains) before payments for personal income taxes, social security, union dues, medicare deductions, etc. Therefore, money income does not reflect the fact that some families receive part of their income in the form of noncash benefits (see Section 11) such as food stamps, health benefits, and subsidized housing; that some farm families receive noncash benefits in the form of rent-free housing and goods produced and consumed on the farm; or that noncash benefits are also received by some nonfarm residents which often take the form of the use of business transportation and facilities, full or partial payments by business for retirement programs, medical and educational expenses, etc. These elements should be considered when comparing income levels. None of the aggregate income concepts (CDP, national income, or personal income) is exactly comparable with money income, although personal income is the closest.

Poverty-Families and unrelated individuals are classified as being above or below poverty following the Office of Management and Budget's Statistical Policy Directive 14. The Census Bureau uses a set of thresholds that vary by family size and composition.

The poverty calculation is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food
stamps, medicaid, and public housing. The original thresholds were based on the U.S. Department of Agriculture's 1961 Economy Food Plan and reflected the different consumption requirements of families. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index. The following technical changes to the thresholds were made in 1981: (1) distinctions based on sex of householder were eliminated, (2) separate thresholds for farm families were dropped, and (3) the matrix was expanded to families of nine or more persons from the old cutoff of seven or more persons. These changes were incorporated in the calculation of poverty data beginning with 1981. Besides the Census Bureau Web site at <http://www.census .gov/hhes/www/poverty/poverty.html>, information on poverty guidelines and research may be found at the U.S. Department of Human Services Web site at <http://aspe.hhs.gov/poverty/index .shtml>.

In the recent past, the Census Bureau has published a number of technical papers and reports that presented experimental poverty estimates based on income definitions that counted the value of selected government noncash benefits. The Census Bureau has also published reports on aftertax income.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to Census Bureau data, see Appendix III.
Table 645. Gross Domestic Product in Current and Real (2000) Dollars: 1960 to 2007
[In billions of dollars ( 526 represents $\$ 526,000,000,000$ ). For explanation of gross domestic product and chained dollars, see text, this section. Minus sign ( - ) indicates net imports]

| tem | 1960 | 1970 | 1980 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT DOLLARS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross domestic product | 526 | 1,039 | 2,790 | 5,803 | 7,398 | 7,817 | 8,304 | 8,747 | 9,268 | 9,817 | 10,128 | 10,470 | 10,961 | 11,686 | 12,434 | 13,195 | 13,841 |
| Personal consumption expenditures | 332 | 649 | 1,757 | 3,840 | 4,976 | 5,257 | 5,547 | 5,880 | 6,283 | 6.739 | 7,055 | 7,351 | 7,704 | 8,196 | 8,708 | 9,225 | 9,734 |
| Durable goods. . . . . . . . . . . . | 43 | 85 | 214 | 474 | 612 | 653 | 693 | 750 | 818 | 863 | 884 | 924 | 943 | 984 | 1,024 | 1,049 | 1,078 |
| Nondurable goods | 153 | 272 | 696 | 1,250 | 1,485 | 1.556 | 1,619 | 1,684 | 1,805 | 1,947 | 2,017 | 2,080 | 2,190 | 2,344 | 2,516 | 2,688 | 2,833 |
| Services. | 136 | 292 | 847 | 2,116 | 2,879 | 3,049 | 3,236 | 3,446 | 3,660 | 3,929 | 4,154 | 4,347 | 4,571 | 4.868 | 5,168 | 5,488 | 5,823 |
| Gross private domestic investment | 79 | 152 | 479 | 861 | 1,144 | 1,240 | 1,390 | 1,509 | 1,626 | 1,736 | 1,614 | 1,582 | 1.664 | 1,889 | 2,077 | 2,209 | 2,125 |
| Fixed investment | 76 | 150 | 486 | 846 | 1,113 | 1,210 | 1,318 | 1,438 | 1,559 | 1,679 | 1,646 | 1,570 | 1,650 | 1,830 | 2,040 | 2,163 | 2,122 |
| Change in private inventories | 3 | 2 | -6 | 15 | 31 | 31 | 72 | 71 | 67 | 57 | -32 | 12 | 14 | 59 | 37 | 47 |  |
| Net exports of goods and services | 4 | 4 | -13 | -78 | -91 | -96 | -102 | -160 | -261 | -380 | -367 | -424 | -499 | -615 | -715 | -762 | -708 |
| Exports | 27 | 60 | 281 | 552 | 812 | 869 | 955 | 956 | 991 | 1,096 | 1,033 | 1,006 | 1,041 | 1,182 | 1,309 | 1,468 | 1,643 |
| imports | 23 | 56 | 294 | 630 | 904 | 965 | 1,057 | 1.116 | 1,252 | 1,476 | 1,400 | 1,430 | 1,540 | 1,798 | 2,024 | 2,230 | 2,351 |
| Government consumption expenditur and gross investment | 112 | 234 | 566 | 1,180 | 1,369 | 1.416 | 1,469 | 1,518 | 1,621 | 1,722 | 1,826 | 1,961 | 2,093 | 2,217 | 2,363 | 2,523 | 2,690 |
| Federal ....... | 64 | 114 | 244 | 508 | 519 | 527 | 531 | 530 | 556 | 579 | 613 | 680 | 756 | 826 | 878 | 933 | 976 |
| Natıonal defense | 53 | 88 | 168 | 374 | 349 | 355 | 350 | 346 | 361 | 370 | 393 | 437 | 497 | 551 | 589 | 624 | 660 |
| Nondetense. | 11 | 26 | 76 | 134 | 171 | 173 | 181 | 185 | 195 | 209 | 220 | 243 | 259 | 275 | 290 | 308 | 316 |
| State and locai | 48 | 120 | 322 | 672 | 850 | 889 | 938 | 988 | 1,065 | 1,143 | 1,213 | 1,282 | 1,336 | 1,391 | 1,485 | 1,591 | 1,714 |
| CHAINED (2000) DOLLARS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross domestic product | 2,502 | 3,772 | 5,162 | 7,113 | 8,032 | 8,329 | 8,704 | 9,067 | 9,470 | 9,817 | 9,891 | 10,049 | 10,301 | 10,676 | 11,003 | 11,319 | 11,567 |
| Personal consumption expenditures | 1.597 | 2.452 | 3.374 | 4,770 | 5,434 | 5,619 |  |  |  |  |  |  |  |  |  |  |  |
| Durable goods. . | (NA) | (NA) | (NA) | 454 1.484 | 553 1.639 | 596 1.680 | $\begin{array}{r} 647 \\ 1725 \end{array}$ | 720 1.794 | 805 1.877 | $\begin{array}{r}863 \\ 1.947 \\ \hline\end{array}$ | 901 1.987 | 965 2.037 | 1,021 2,103 | 1,085 2,178 | 1,137 2,255 | 1,181 2,338 | 1,235 2,393 |
| Nondurable goods | (NA) | (NA) | (NA) | 1,484 | 1,639 | 1,680 3 | 1,725 3,468 | 1,794 3 | 1.877 3 | 1,947 3 | 1,987 4,023 | 2,037 4 | 2,103 4,179 | 2,178 4,311 | 2,255 4,427 | 2,338 4,546 | 2,393 4,675 |
| Services. . . . | (NA) | (NA) | (NA) | 2,852 | 3,260 | 3,356 | 3,468 | 3,615 1 | 3,758 | 3,929 1 | 4,023 | 4.100 1.557 | 4,179 | 4,311 | 4.427 | 4.546 | 4,675 1,826 |
| Gross private domestic investment | 267 | 427 | 645 | 895 | 1,134 | 1.234 | 1,388 1,321 | 1,524 1,455 | 1.643 1.576 | 1,736 1.679 | 1,598 | 1,557 1 | 1,613 1.597 | 1,770 1,713 | 1,869 1,831 | 1,920 1,875 | 1,826 1,820 |
| Fixed investment Change in private inventories | (NA) | (NA) | (NA) | 887 15 | 1.110 30 | $\begin{array}{r}1,209 \\ \hline 29\end{array}$ | 1,321 71 | 1,455 73 | 1.576 69 | $\begin{array}{r}1,679 \\ \hline 57\end{array}$ | 1,629 -32 | 1.545 13 | 1,597 14 | $\begin{array}{r}1.713 \\ \hline 54\end{array}$ | $\begin{array}{r}1,831 \\ \hline 33\end{array}$ | 1,875 40 | 1,820 |
| Change in private inventories. Net exports of goeds and services | (NA) | (NA) | (NA) | 15 -55 | 30 -71 | 29 -80 | 71 -105 | 73 -204 | 69 -296 | 57 -380 | -32 -399 | 13 -471 | 14 -519 | 54 -594 | 33 -618 | 40 -625 | $-556$ |
| Net exports of goeds and services Exports . . . . . . . . . | (NA) | (NA) | (NA) 324 | -55 553 | $\begin{array}{r}771 \\ \hline 78\end{array}$ | -80 | -105 944 | -204 967 | --296 | -380 1,096 | $\begin{array}{r}-399 \\ 1.037 \\ \hline\end{array}$ | -4,013 | -1,026 | -594 1,126 | -1,203 | 1,304 | 1,410 |
| Imports | 103 | 213 | 311 | 607 | 849 | 923 | 1,048 | 1,170 | 1,304 | 1,476 | 1,436 | 1,485 | 1.545 | 1,720 | 1,822 | 1,929 | 1,965 |
| Government consumption expenditur |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| and gross investment. | 715 (NA) | 1.013 (NA) | 1.115 <br> (NA) | 1,530 659 | 1.550 580 | 1.565 574 | 1,594 568 | 1,624 561 | 1,687 574 | 1.722 579 | 1,780 601 | 1,859 643 | 1,905 687 | 1,932 716 | $\begin{array}{r}1,946 \\ \hline 727\end{array}$ | 1,981 742 | 2,022 |
| National defense | (NA) | (NA) | (NA) | 479 | 389 | 384 | 373 | 365 | 372 | 370 | 385 | 413 | 449 | 475 | 482 | 492 | 505 |
| Nondefense | (NA) | (NA) | (NA) | 179 | 191 | 190 | 195 | 196 | 202 | 209 | 217 | 230 | 238 | 241 | 244 | 251 | 250 |
| State and local | (NA) | (NA) | (NA) | 868 | 968 | 991 | 1,026 | 1,063 | 1,113 | 1,143 | 1.179 | 1,215 | 1.218 | 1,216 | 1,220 | 1,239 | 1,266 |
| Residual | -65 | -68 | 14 | -91 | -51 | -39 | -24 | -15 | -6 | - | 2 | 3 | 3 | - | -12 | -28 | -45 |

[^259]Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also [http://www.bea.gov/national/nipaweb/SelectTable.asp?Selected=N](http://www.bea.gov/national/nipaweb/SelectTable.asp?Selected=N).

Table 646. GDP Components in Real (2000) Dollars-Annual Percent Change: 1990 to 2007
[Change from immediate previous year; for example, 1990, change from 1989. Minus sign $(-)$ indicates decrease]

| Component | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross domestic product (GDP). | 1.9 | 2.5 | 3.7 | 0.8 | 1.6 | 2.5 | 3.6 | 3.1 | 2.9 | 2.2 |
| Personal consumption expenditures | 2.0 | 2.7 | 4.7 | 2.5 | 2.7 | 2.8 | 3.6 | 3.2 | 3.1 | 2.9 |
| Durable goods. . . . . . . . . . . . | -0.3 | 4.4 | 7.3 | 4.3 | 7.1 | 5.8 | 6.3 | 4.9 | 3.8 | 4.7 |
| Nondurable goods | 1.6 | 2.2 | 3.8 | 2.0 | 2.5 | 3.2 | 3.5 | 3.6 | 3.6 | 2.4 |
| Services. | 2.9 | 2.6 | 4.5 | 2.4 | 1.9 | 1.9 | 3.2 | 2.7 | 2.7 | 2.8 |
| Gross private domestic investment | -3.4 | 3.1 | 5.7 | -7.9 | -2.6 | 3.6 | 9.7 | 5.6 | 2.7 | -4.9 |
| Fixed investment | -2.1 | 6.5 | 6.5 | -3.0 | -5.2 | 3.4 | 7.3 | 6.9 | 2.4 | -2.9 |
| Nonresidential | 0.5 | 10.5 | 8.7 | -4.2 | -9.2 | 1.0 | 5.8 | 7.1 | 6.6 | 4.7 |
| Structures | 1.5 | 6.4 | 6.8 | -2.3 | -17.1 | -4.1 | 1.3 | 0.5 | 8.4 | 12.9 |
| Equipment and software | - | 12.0 | 9.4 | -4.9 | -6.2 | 2.8 | 7.4 | 9.6 | 5.9 | 1.3 |
| Residential | -8.6 | -3.2 | 0.8 | 0.4 | 4.8 | 8.4 | 10.0 | 6.6 | -4.6 | -17.0 |
| Exports. | 9.0 | 10.1 | 8.7 | -5.4 | -2.3 | 1.3 | 9.7 | 6.9 | 8.4 | 8.1 |
| Goods | 8.4 | 11.7 | 11.2 | -6.1 | -4.0 | 1.8 | 9.0 | 7.5 | 9.9 | 7.9 |
| Services. | 10.5 | 6.3 | 2.9 | -3.7 | 1.9 | - | 11.5 | 5.4 | 4.8 | 8.5 |
| Imports | 3.6 | 8.0 | 13.1 | -2.7 | 3.4 | 4.1 | 11.3 | 5.9 | 5.9 | 1.9 |
| Goods | 3.0 | 9.0 | 13.5 | -3.2 | 3.7 | 4.9 | 11.3 | 6.6 | 6.0 | 1.6 |
| Services. | 6.5 | 3.3 | 11.1 | -0.3 | 2.1 | - | 11.5 | 2.3 | 5.2 | 3.5 |
| Government consumption expenditures |  |  |  |  |  |  |  |  |  |  |
| and gross investment. | 3.2 | 0.5 | 2.1 | 3.4 | 4.4 | 2.5 | 1.4 | 0.7 | 1.8 | 2.0 |
| Federal | 2.0 | -2.7 | 0.9 | 3.9 | 7.0 | 6.8 | 4.2 | 1.5 | 2.2 | 1.7 |
| National defense | - | -3.8 | -0.5 | 3.9 | 7.4 | 8.7 | 5.8 | 1.5 | 1.9 | 2.8 |
| Nondefense. | 8.3 | -0.4 | 3.5 | 3.9 | 6.3 | 3.4 | 1.1 | 1.3 | 2.8 | -0.4 |
| State and local | 4.1 | 2.6 | 2.7 | 3.2 | 3.1 | 0.2 | -0.2 | 0.3 | 1.6 | 2.2 |

- Represents or rounds to zero.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.gov/national /nipaweb/SelectTable.asp?Selected=N>.

Table 647. Gross Domestic Product in Current and Real (2000) Dollars by Type of Product and Sector: 1990 to 2007
[In billions of dollars ( 5,803 represents $\$ 5,803,000,000,000$ ). For explanation of chained dollars, see text, this section]

| Type of product and sector | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT DOLLARS |  |  |  |  |  |  |  |  |  |
| Gross domestic product . PRODUCT | 5,803 | 7,398 | 9,817 | 10,470 | 10,961 | 11,686 | 12,434 | 13,195 | 13,841 |
| Goods. | 2,156 | 2,661 | 3,449 | 3,442 | 3,524 | 3,707 | 3,874 | 4,092 | 4,266 |
| Durable goods | 958 | 1,236 | 1,689 | 1,575 | 1,585 | 1,651 | 1,754 | 1,819 | 1,872 |
| Nondurable goods | 1,198 | 1,425 | 1,760 | 1,867 | 1,939 | 2,056 | 2,120 | 2,274 | 2,395 |
| Services ${ }^{1}$ | 3,114 | 4,098 | 5,426 | 6,031 | 6,367 | 6,778 | 7,214 | 7,665 | 8.163 |
| Structures | 534 | 638 | 942 | 996 | 1,069 | 1,201 | 1,346 | 1,438 | 1,412 |
| SECTOR |  |  |  |  |  |  |  |  |  |
| Business | 4,463 | 5,701 | 7,667 | 8,041 | 8,412 | 8,988 | 9,603 | 10,193 | 10,655 |
| Nonfarm. | 4,386 | 5,632 | 7,595 | 7,970 | 8,323 | 8,873 | 9,502 | 10,097 | 10,525 |
| Farm. | 77 | 69 | 72 | 71 | 88 | 115 | 101 | . 96 | 130 |
| Househoids and institutions | 619 | 816 | 1,081 | 1,227 | 1,269 | 1,350 | 1,405 | 1,500 | 1,602 |
| General government | 722 | 882 | 1,070 | 1,202 | 1,280 | 1,348 | 1,426 | 1,502 | 1.585 |
| Federat. | 259 | 285 | 315 | 353 | 384 | 413 | 439 | 459 | 477 |
| State and local | 463 | 597 | 754 | 849 | 896 | 936 | 987 | 1,043 | 1,108 |
| CHAINED (2000) DOLLARS |  |  |  |  |  |  |  |  |  |
| Gross domestic product PRODUCT | 7,113 | 8,032 | 9,817 | 10,049 | 10,301 | 10,676 | 11,003 | 11,319 | 11,567 |
| Goods. | 2,253 | 2,639 | 3,449 | 3,433 | 3,538 | 3,705 | 3,866 | 4,058 | 4,191 |
| Durable goods | 877 | 1,125 | 1,689 | 1,627 | 1,682 | 1,782 | 1.900 | 1,980 | 2,065 |
| Nondurable goods | 1,407 | 1,532 | 1,760 | 1,805 | 1,856 | 1.925 | 1,973 | 2,083 | 2,136 |
| Services | 4,170 | 4,655 | 5,426 | 5,693 | 5,811 | 5,973 | 6,112 | 6,255 | 6,436 |
| Structures | 718 | 754 | 942 | 922 | 952 | 1,001 | 1,035 | 1,034 | 985 |
| SECTOR |  |  |  |  |  |  |  |  |  |
| Business | 5,287 | 6,077 | 7,667 | 7.807 | 8.050 | 8,387 | 8,692 | 8.966 | 9,171 |
| Nonfarm. | 5,238 | 6,030 | 7.595 | 7.737 | 7,974 | 8,304 | 8,604 | 8,878 | 9,083 |
| Farm | 49 | 50 | 72 | 70 | 76 | 82 | 87 | 88 | 87 |
| Households and institutions | 841 | 945 | 1,081 | 1,131 | 1,129 | 1,166 | 1,183 | 1,222 | 1,252 |
| General government | 1,004 | 1,021 | 1,070 | 1,110 | 1,124 | 1,129 | 1,139 | 1.147 | 1,160 |
| Federal | 372 | 334 | 315 | 323 | 332 | 335 | 337 | 337 | 339 |
| State and local | 634 | 687 | 754 | 787 | 792 | 794 | 802 | 810 | 821 |

${ }^{1}$ Includes government consumption expenditures, which are for services (such as education and national detense) produced by government. In current dollars, these services are valued at their cost of production.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.gov/national /nipaweb/Select Table.asp? Selected= $\mathrm{N}>$.

Table 648. Gross Domestic Product in Current and Real (2000) Dollars by Industry: 2000 to 2007
[In billions of dollars ( 9,817 represents $\$ 9,817,000,000,000$ ). Data are based on the 1997 North American Industry Classification System (NAICS); see text, Section 15. Data include nonfactor charges (capital consumption allowances, indirect business taxes, etc.) as well as factor charges against gross product; corporate profits and capital consumption allowances have been shifted from a company to an establishment basis]

| Industry | Current dollars |  |  |  | Chained (2000) dollars |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Gross domestic product ${ }^{1}$ | 9,817 | 12,434 | 13,195 | 13,841 | 9,817 | 11,003 | 11,319 | 11,567 |
| Private industries | 8,614 | 10,861 | 11,556 | 12,104 | 8,614 | 9,726 | 10,063 | 10,276 |
| Agriculture, forestry, and fishing | 98 | 129 | 125 | 161 | 98 | 117 | 118 | 119 |
| Farms . . . . . . . . . . . . | 72 | 101 | 96 | (NA) | 72 | 87 | 88 | (NA) |
| Agricultural services | 27 | 28 | 30 | (NA) | 27 | 29 | 29 | (NA) |
| Mining. . . . . . . . | 121 | 226 | 262 | 276 | 121 | 105 | 112 | 112 |
| Oil and gas extraction | 81 | 150 | 159 | (NA) | 81 | 69 | 72 | (NA) |
| Mining, except oil and gas. | 27 | 38 | 43 | (NA) | 27 | 26 | 27 | (NA) |
| Mining support activities | 13 | 38 | 59 | (NA) | 13 | 11 | 13 | (NA) |
| Utilities | 189 | 249 | 273 | 296 | 189 | 207 | 203 | 213 |
| Construction | 436 | 608 | 630 | 563 | 436 | 432 | 406 | 357 |
| Manufacturing | 1,426 | 1,484 | 1,550 | 1,616 | 1,426 | 1,493 | 1,537 | 1,572 |
| Durable goods | 865 | 841 | 883 | 927 | 865 | 943 | 1,000 | 1,049 |
| Wood products | 31 | 37 | 37 | (NA) | 31 | 31 | 33 | (NA) |
| Nonmetallic mineral products | 46 | 51 | 55 | (NA) | 46 | 46 | 44 | (NA) |
| Primary metals. | 48 | 58 | 63 | (NA) | 48 | 45 | 41 | (NA) |
| Fabricated metal products | 122 | 123 | 131 | (NA) | 122 | 113 | 119 | (NA) |
| Machinery. | 109 | 115 | 123 | (NA) | 109 | 113 | 120 | (NA) |
| Computer and electronic products Electrical equipment, appliances, | 186 | 133 | 140 | (NA) | 186 | 301 | 366 | (NA) |
| and components. . . . . . . | 51 | 44 | 45 | (NA) | 51 | 44 | 42 | (NA) |
| Motor vehicles, bodies \& trailers, \& parts | 118 | 99 | 97 | (NA) | 118 | 130 | 144 | (NA) |
| Other transportation equipment. | 64 | 82 | 90 | (NA) | 64 | 68 | 74 | (NA) |
| Furniture and related products | 33 | 31 | 31 | (NA) | 33 | 29 | 29 | (NA) |
| Miscellaneous manufacturing | 58 | 69 | 70 | (NA) | 58 | 66 | 68 | (NA) |
| Nondurable goods | 561 | 643 | 667 | 689 | 561 | 558 | 552 | 546 |
| Food \& beverage \& tobacco | 155 | 164 | 161 | (NA) | 155 | 150 | 153 | (NA) |
| Textile mills and textile product mills | 27 | 21 | 19 | (NA) | 27 | 22 | 19 | (NA) |
| Apparel and leather and allied products | 25 | 17 | 16 | (NA) | 25 | 17 | 17 | (NA) |
| Paper products | 56 | 53 | 52 | (NA) | 56 | 56 | 52 | (NA) |
| Printing and related support activities. | 49 | 45 | 46 | (NA) | 49 | 44 | 45 | (NA) |
| Petroleum and coal products | 26 | 78 | 86 | (NA) | 26 | 34 | 32 | (NA) |
| Chemical products | 157 | 200 | 214 | (NA) | 157 | 171 | 173 | (NA) |
| Plastics and rubber products | 67 | 66 | 71 | (NA) | 67 | 66 | 64 | (NA) |
| Wholesale trade | 592 | 724 | 762 | 799 | 592 | 678 | 690 | 696 |
| Retail trade | 662 | 813 | 848 | 887 | 662 | 819 | 860 | 902 |
| Transportation and warehousing | 302 | 359 | 385 | 403 | 302 | 348 | 366 | 378 |
| Air transportation. | 58 | 45 | 50 | (NA) | 58 | 80 | 83 | (NA) |
| Rail transportation | 26 | 33 | 37 | (NA) | 26 | 26 | 33 | (NA) |
| Water transportation | 7 | 9 | 10 | (NA) | 7 | E | 7 | (NA) |
| Truck transportation | 93 | 119 | 125 | (NA) | 93 | 101 | 103 | (NA) |
| Transit \& ground passenger transport. | 15 | 17 | 18 | (NA) | 15 | 15 | 15 | (NA) |
| Pipeline transportation | 9 | 9 | 11 | (NA) | 9 | 11 | 11 | (NA) |
| Other transportation \& support | 70 | 91 | 97 | (NA) | 70 | 80 | 84 | (NA) |
| Warehousing and storage | 25 | 35 | 37 | (NA) | 25 | 32 | 33 | (NA) |
| Information | 458 | 571 | 599 | 645 | 458 | 624 | 669 | 729 |
| Publishing industries (includes software) | 117 | 142 | 150 | (NA) | 117 | 149 | 155 | (NA) |
| Motion picture and sound recording | 33 | 42 | 43 | (NA) | 33 | 37 | 38 | (NA) |
| Broadcasting and telecommunications. | 271 | 324 | 337 | (NA) | 271 | 377 | 405 | (NA) |
| Information and data processing services | 38 | 62 | 68 | (NA) | 38 | 62 | 72 | (NA) |
| Finance and insurance. | 741 | 982 | 1,094 | 1,114 | 741 | 878 | 964 | 961 |
| Real estate and rental and leasing | 1,191 | 1,566 | 1,663 | 1,747 | 1,191 | 1,358 | 1,404 | 1,434 |
| Professional, scientific, and technical şervices | 675 | 852 | 925 | 1,003 | 675 | 783 | 830 | 875 |
| Legal services. | 136 | 176 | 187 | (NA) | 136 | 137 | 137 | (NA) |
| Computer systems design, related services | 126 | 133 | 146 | (NA) | 126 | 140 | 151 | (NA) |
| Miscellaneous services. | 413 | 543 | 592 | (NA) | 413 | 508 | 546 | (NA) |
| Management of companies \& enterprises | 183 | 235 | 242 | 262 | 183 | 182 | 178 | 179 |
| Admin./support waste management/ remediation services | 282 | 366 | 393 | 419 | 282 | 315 | 324 | 340 |
| Educational services | 79 | 114 | 121 | 129 | 79 | 85 | 86 | 89 |
| Health care and social assistance | 599 | 848 | 901 | 961 | 599 | 716 | 744 | 769 |
| Ambulatory health care services. | 308 | 434 | 465 | (NA) | 308 | 387 | 410 | (NA) |
| Hospitals, nursing, residential care | 239 | 340 | 358 | (NA) | 239 | 261 | 264 | (NA) |
| Social assistance. | 53 | 74 | 79 | (NA) | 53 | 70 | 73 | (NA) |
| Arts, entertainment, and recreation. | 89 | 117 | 126 | 131 | 89 | 99 | 103 | 104 |
| Performing arts, spectator sports, museums, and related activities | 40 | 55 | 60 | (NA) | 40 | 45 | 47 | (NA) |
| Amusements, gambling, \& recreation | 49 | 62 | 66 | (NA) | 49 | 55 | 56 | (NA) |
| Accommodation and food services. | 261 | 331 | 354 | 375 | 261 | 284 | 292 | 299 |
| Accommodation | 91 | 105 | 112 | (NA) | 91 | 91 | 95 | (NA) |
| Food services and drinking places | 171 | 226 | 241 | (NA) | 171 | 193 | 197 | (NA) |
| Other services, except government | 229 | 288 | 301 | 317 | 229 | 230 | 229 | 234 |
| Government | 1,203 | 1.569 | 1,649 | 1,741 | 1,203 | 1,263 | 1,268 | 1,283 |
| Federal. | 379 | 503 | 526 | 547 | 379 | 394 | 393 | 395 |
| State and local | 824 | 1,066 | 1,123 | 1,194 | 824 | 869 | 875 | 888 |

[^260]Source: U.S. Bureau of Economic Analysis, Survey of Current Business, May 2008. See also <http://www.bea.gov /newsreleases/industry/gdpindustry/gdpindnewsrelease.htm>(released 29 April 2008).

Table 649. Gross Domestic Product by State in Current and Real (2000) Dollars by State: 2000 to 2007
(In billions of dollars ( $\mathbf{9 , 7 4 9 . 1}$ represente $\$ 9,749,100,000,000$ ). For definition of gross domestic product or chained dollars, see text, this section]

| State | Current dollars |  |  |  |  | Chained (2000) dollars |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2006 | $\begin{gathered} 2007, \\ \text { prel. } \end{gathered}$ | 2000 | 2004 | 2005 | 2006 | $\begin{gathered} 2007, \\ \text { prel. } \end{gathered}$ |
| United States ${ }^{1}$ | 9,749.1 | 11,607.0 | 12,346.9 | 13,119.9 | 13,743.0 | 9,749.1 | 10,580.2 | 10,899.7 | 11,240.1 | 11,467.5 |
| Alabama. | 114.6 | 141.5 | 150.5 | 158.6 | 165.8 | 114.6 | 127.8 | 131.9 | 134.6 | 137.0 |
| Alaska | 27.0 | 35.1 | 39.3 | 43.1 | 44.5 | 27.0 | 28.9 | 29.3 | 30.5 | 30.6 |
| Arizona. | 158.5 | 193.4 | 215.8 | 237.4 | 247.0 | 158.5 | 180.5 | 196.4 | 209.6 | 213.3 |
| Arkansas | 66.8 | 82.1 | 86.1 | 90.9 | 95.4 | 66.8 | 74.2 | 75.9 | 77.6 | 78.8 |
| Calitornia | 1,287.1 | 1,519.4 | 1,632.8 | 1,742.2 | 1,813.0 | 1,287.1 | 1,406.8 | 1,470.4 | 1,526.2 | 1,549.0 |
| Colorado. | 171.9 | 197.3 | 213.3 | 226.3 | 236.3 | 171.9 | 180.6 | 188.7 | 194.4 | 198.4 |
| Connecticut | 160.4 | 182.1 | 193.3 | 205.0 | 216.3 | 160.4 | 165.8 | 171.1 | 176.9 | 181.8 |
| Delaware | 41.5 | 52.3 | 57.3 | 59.6 | 60.1 | 41.5 | 46.7 | 49.4 | 49.7 | 48.8 |
| District of Columbia | 58.7 | 77.9 | 83.0 | 88.2 | 93.8 | 58.7 | 67.5 | 69.4 | 71.3 | 74.4 |
| Florida | 471.3 | 607.3 | 670.2 | 716.5 | 734.5 | 471.3 | 548.6 | 588.8 | 609.8 | 609.9 |
| Georgia | 290.9 | 338.5 | 359.7 | 376.4 | 396.5 | 2*0.9 | 310.7 | 322.1 | 327.3 | 336.6 |
| Hawaif | 40.2 | 50.4 | 54.9 | 58.7 | 61.5 | 40.2 | 44.6 | 46.9 | 48.4 | 49.9 |
| Idaho | 35.0 | 42.6 | 46.4 | 48.4 | 51.1 | 35.0 | 39.6 | 42.6 | 43.7 | 44.7 |
| Illinois | 464.2 | 534.4 | 554.1 | 584.0 | 609.6 | 464.2 | 487.6 | 490.2 | 501.1 | 508.6 |
| Indiana. | 194.4 | 228.3 | 232.8 | 238.7 | 246.4 | 194.4 | 209.5 | 207.7 | 207.0 | 207.6 |
| lowa | 90.2 | 111.9 | 115.6 | 121.9 | 129.0 | 90.2 | 100.9 | 102.3 | 105.3 | 107.0 |
| Kansas. | 82.8 | 98.4 | 103.3 | 110.6 | 117.3 | 82.8 | 88.3 | 90.1 | 93.8 | 96.5 |
| Kentucky | 111.9 | 131.7 | 138.5 | 146.4 | 154.2 | 111.9 | 119.9 | 122.8 | 125.9 | 128.8 |
| Louisiana | 131.5 | 163.4 | 184.0 | 203.2 | 216.1 | 131.5 | 139.3 | 141.2 | 147.2 | 151.0 |
| Maine. | 35.5 | 43.2 | 44.4 | 46.3 | 48.1 | 35.5 | 38.9 | 38.9 | 39.4 | 39.9 |
| Maryland | 180.4 | 228.2 | 243.9 | 257.6 | 268.7 | 180.4 | 205.5 | 213.2 | 218.2 | 222.5 |
| Massachusetts. | 274.9 | 306.8 |  | 335.3 |  | 274.9 | 286.5 | 289.4 | 298.0 |  |
| Michigan. | 337.2 | 363.1 | 372.2 | 375.8 | 382.0 | 337.2 | 337.9 | 339.3 | 334.7 | 330.8 |
| Minnesota | 185.1 | 223.5 | 232.0 | 242.1 | 255.0 | 185.1 | 205.1 | 207.2 | 210.4 | 214.9 |
| Mississippi | 64.3 | 76.5 | 79.5 | 84.6 | 88.5 | 64.3 | 67.9 | 68.2 | 70.2 | 71.4 |
| Missouri . . | 176.7 | 204.9 | 213.0 | 220.1 | 229.5 | 176.7 | 186.4 | 188.4 | 189.1 | 191.6 |
| Montana. | 21.4 | 27.5 | 30.0 | 32.0 | 34.3 | 21.4 | 24.0 | 25.3 | 26.1 | 27.0 |
| Nebraska | 55.5 | 68.4 | 71.2 | 75.3 | 80.1 | 55.5 | 60.9 | 62.1 | 64.4 | 65.8 |
| Nevada | 73.7 | 100.2 | 112.5 | 123.1 | 127.2 | 73.7 | 89.9 | 97.3 | 102.5 | 103.2 |
| New Hampshire | 43.5 | 51.4 | 53.5 | 56.1 | 57.3 | 43.5 | 47.7 | 48.4 | 49.2 | 49.2 |
| New Jersey. | 344.8 | 410.1 | 425.5 | 448.4 | 465.5 | 344.8 | 375.8 | 378.4 | 386.9 | 391.3 |
| New Mexico | 50.7 | 63.5 | 68.2 | 72.2 | 76.2 | 50.7 | 56.9 | 57.7 | 59.3 | 61.0 |
| New York | 777.2 | 896.4 | 953.6 | 1,028.3 | 1,103.0 | 777.2 | 829.9 | 861.5 | 906.6 | 946.3 |
| North Carolina | 273.7 | 324.4 | 349.2 | 380.9 | 399.4 | 273.7 | 295.6 | 309.7 | 328.4 | 335.7 |
| North Dakota. | 17.8 | 22.7 | 24.6 | 25.9 | 27.7 | 17.8 | 20.0 | 21.1 | 21.5 | 22.2 |
| Ohio | 372.0 | 423.7 | 439.3 | 451.6 | 466.3 | 372.0 | 387.4 | 390.0 | 388.9 | 390.3 |
| Oklahoma | 89.8 | 111.5 | 120.8 | 130.1 | 139.3 | 89.8 | 97.3 | 99.2 | 102.5 | 106.6 |
| Oregon. | 112.4 | 132.8 | 138.1 | 151.0 | 158.2 | 112.4 | 125.9 | 129.2 | 139.2 | 143.7 |
| Pennsylvania. | 389.6 | 459.9 | 482.4 | 508.8 | 531.1 | 389.6 | 416.2 | 422.0 | 430.4 | 437.1 |
| Rhode Island. | 33.6 | 42.1 | 43.1 | 45.7 | 46.9 | 33.6 | 37.8 | 37.6 | 38.6 | 38.7 |
| South Carolina. | 112.5 | 131.9 | 138.6 | 146.2 | 152.8 | 112.5 | 119.9 | 122.5 | 124.9 | 127.4 |
| South Dakota | 23.1 | 29.5 | 30.5 | 32.0 | 33.9 | 23.1 | 26.6 | 27.1 | 27.7 | 28.3 |
| Tennessee | 174.9 | 214.8 | 224.2 | 235.8 | 243.9 | 174.9 | 197.2 | 200.9 | 206.0 | 207.7 |
| Texas. | 727.2 | 901.7 | 979.3 | 1,068.1 | 1,142.0 | 727.2 | 806.0 | 825.2 | 867.8 | 903.4 |
| Utan | 67.6 | 80.9 | 88.9 | 98.0 | 105.7 | 67.6 | 73.0 | 77.5 | 82.3 | 86.7 |
| Vermont | 17.8 | 21.8 | 22.7 | 23.6 | 24.5 | 17.8 | 20.3 | 20.7 | 20.9 | 21.2 |
| Virginia. | 260.7 | 324.9 | 350.3 | 368.6 | 383.0 | 260.7 | 294.2 | 308.1 | 314.9 | 321.0 |
| Washington. | 222.0 | 253.2 | 273.3 | 291.3 | 311.3 | 222.0 | 230.0 | 241.8 | 250.4 | 261.1 |
| West Virginia. | 41.5 | 49.7 | 53.0 | 56.0 | 57.7 | 41.5 | 43.8 | 44.7 | 45.1 | 45.2 |
| Wisconsin. | 175.7 | 205.9 | 214.1 | 223.4 | 232.3 | 175.7 | 188.0 | 190.6 | 193.4 | 195.4 |
| Wyoming | 17.3 | 23.4 | 26.6 | 29.9 | 31.5 | 17.3 | 19.0 | 19.4 | 20.7 | 21.1 |

${ }^{1}$ For chained (2000) dollar estimates, states will not add to U.S. total.
Source: U.S. Bureau of Economic Analysis, Survey of Current Business, July 2008; and "Gross Domestic Product by State"; published 5 June 2008; [http://www.bea.gov/regional/gsp/](http://www.bea.gov/regional/gsp/)

Table 650. Gross Domestic Product by Selected Industries and State: 2007
IIn billions of dollars ( $13,743.0$ represents $\$ 13,743,000,000,000$ ). Preliminary data. For definition of gross domestic product by state, see text, this section. Industries based on 1997 North American Industry Classification System; see text, Section 15]

| State | Total ${ }^{1}$ | Manufacturing | Wholesale trade | Retail trade | Information | Finance and insurance | Real estate, rental, and leasing | Professional and technical services | Health care and social assistance | Government ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States, | 13,743.0 | 1,615.8 | 799.1 | 886.5 | 645.3 | 1,113.6 | 1,747.1 | 1,003.1 | 961.3 | 1,639.2 |
| Alabama. | 165.8 | 28.6 | 9.6 | 13.3 | 4.9 | 9.0 | 15.2 | 9.8 | 118 | 25.7 |
| Alaska | 44.5 | 1.0 | 0.9 | 1.9 | 1.1 | 1.2 | 3.3 | 1.6 | 2.3 | 7.8 |
| Arizona. | 247.0 | 19.6 | 14.2 | 20.0 | 7.2 | 20.8 | 37.7 | 15.3 | 17.9 | 29.9 |
| Arkansas | 95.4 | 16.9 | 6.2 | 7.1 | 3.9 | 3.8 | 8.5 | 3.7 | 73 | 12.9 |
| California | 1,813.0 | 179.0 | 104.1 | 125.7 | 112.6 | 120.5 | 301.2 | 159.1 | 108.8 | 205.2 |
| Colorado. | 236.3 | 15.2 | 13.2 | 14.3 | 21.4 | 13.9 | 30.2 | 22.5 | 13.8 | 28.0 |
| Connecticut. | 216.3 | 27.4 | 11.2 | 11.8 | 9.0 | 35.6 | 29.0 | 16.1 | 16.1 | 19.4 |
| Delaware | 60.1 | 4.4 | 2.0 | 2.6 | 1.3 | 19.5 | 7.3 | 3.8 | 3.4 | 5.3 |
| District of Columbia | 93.8 | 0.2 | 0.9 | 1.2 | 5.9 | 4.7 | 9.8 | 19.3 | 4.1 | 30.5 |
| Florida. | 734.5 | 36.6 | 47.3 | 56.7 | 30.9 | 51.9 | 125.9 | 48.1 | 54.6 | 85.6 |
| Georgia | 396.5 | 43.6 | 30.7 | 26.2 | 25.9 | 25.9 | 46.6 | 26.6 | 23.9 | 52.1 |
| Hawaii | 61.5 | 1.1 | 2.0 | 4.4 | 1.6 | 2.5 | 10.9 | 2.8 | 4.1 | 14.1 |
| Idaho | 51.1 | 5.3 | 2.8 | 4.4 | 1.3 | 2.4 | 6.4 | 3.9 | 3.6 | 6.9 |
| Illinois | 609.6 | 76.6 | 42.6 | 35.1 | 24.1 | 57.7 | 76.4 | 53.2 | 40.8 | 58.7 |
| Indiana. | 246.4 | 62.7 | 14.0 | 15.8 | 6.0 | 13.2 | 24.0 | 10.3 | 18.8 | 24.3 |
| lowa | 129.0 | 26.1 | 7.3 | 7.7 | 4.0 | 13.8 | 10.7 | 4.2 | 8.7 | 14.9 |
| Kansas. | 117.3 | 17.7 | 7.1 | 7.8 | 7.8 | 6.5 | 10.1 | 6.2 | 8.2 | 16.8 |
| Kentucky | 154.2 | 29.1 | 9.4 | 10.4 | 4.4 | 7.3 | 13.4 | 6.2 | 12.3 | 23.2 |
| Louisiana | 216.1 | 49.7 | 9.1 | 13.0 | 4.7 | 6.7 | 15.9 | 8.5 | 11.8 | 22.3 |
| Maine. | 48.1 | 5.3 | 2.5 | 4.4 | 1.4 | 3.2 | 6.4 | 2.3 | 5.3 | 6.9 |
| Maryland | 268.7 | 14.5 | 13.3 | 16.4 | 10.5 | 15.4 | 45.1 | 28.0 | 20.0 | 46.9 |
| Massachusetts. | 351.5 | 34.7 | 20.2 | 17.8 | 18.2 | 37.2 | 48.8 | 39.6 | 32.3 | 30.9 |
| Michigan. | 382.0 | 64.5 | 23.1 | 25.6 | 11.7 | 23.4 | 44.7 | 31.0 | 31.1 | 43.3 |
| Minnesota. | 255.0 | 33.9 | 17.3 | 15.2 | 9.7 | 24.0 | 30.6 | 16.1 | 21.4 | 26.3 |
| Mississippi | 88.5 | 13.8 | 4.5 | 7.6 | 2.2 | 3.7 | 7.6 | 3.1 | 6.4 | 15.3 |
| Missouri | 229.5 | 30.6 | 14.9 | 15.8 | 11.4 | 13.6 | 22.9 | 14.9 | 17.9 | 27.7 |
| Montana | 34.3 | 1.5 | 1.8 | 2.4 | 1.0 | 1.7 | 3.6 | 1.7 | 3.0 | 5.3 |
| Nebraska | 80.1 | 9.0 | 4.5 | 4.7 | 2.7 | 6.8 | 7.0 | 3.6 | 5.8 | 11.0 |
| Nevada | 127.2 | 5.6 | 5.2 | 9.8 | 2.6 | 9.3 | 19.5 | 6.5 | 6.3 | 12.8 |
| New Hampshire | 57.3 | 6.3 | 3.7 | 4.7 | 2.2 | 4.6 | 7.9 | 4.0 | 5.2 | 5.4 |
| New Jersey. | 465.5 | 40.8 | 36.4 | 29.4 | 24.1 | 38.5 | 77.5 | 42.0 | 33.6 | 47.8 |
| New Mexico | 76.2 | 5.6 | 2.6 | 5.1 | 2.0 | 2.4 | 7.9 | 6.2 | 5.0 | 12.9 |
| New York | 1,103.0 | 66.4 | 52.3 | 55.8 | 83.3 | 197.4 | 158.0 | 93.1 | 79.3 | 110.1 |
| North Carolina | 399.4 | 74.3 | 21.2 | 25.0 | 12.7 | 50.8 | 37.7 | 19.7 | 24.7 | 51.5 |
| North Dakota. | 27.7 | 2.6 | 2.0 | 1.9 | 1.1 | 1.6 | 2.3 | 0.9 | 2.4 | 4.2 |
| Ohio | 466.3 | 85.1 | 28.5 | 30.3 | 13.2 | 37.9 | 49.3 | 26.9 | 38.1 | 51.7 |
| Oklahoma | 139.3 | 15.5 | 6.5 | 9.4 | 4.7 | 5.9 | 11.8 | 5.9 | 9.3 | 21.8 |
| Oregon. | 158.2 | 30.2 | 10.4 | 8.9 | 5.7 | 8.2 | 20.5 | 8.0 | 12.1 | 19.4 |
| Pennsylvania. | 531.1 | 75.2 | 32.1 | 33.0 | 21.1 | 39.6 | 59.3 | 40.6 | 50.8 | 52.1 |
| Rhode Island. | 46.9 | 4.5 | 2.4 | 2.9 | 1.8 | 5.7 | 7.1 | 2.5 | 4.4 | 5.8 |
| South Carolina. | 152.8 | 24.5 | 9.0 | 12.4 | 4.5 | 7.6 | 16.7 | 7.6 | 9.2 | 25.4 |
| South Dakota | 33.9 | 3.3 | 1.9 | 2.4 | 1.1 | 6.7 | 2.4 | 0.9 | 3.0 | 4.2 |
| Tennessee | 243.9 | 39.4 | 16.4 | 20.9 | 8.5 | 14.3 | 23.6 | 13.6 | 21.6 | 26.9 |
| Texas. | 1,142.0 | -153.2 | 73.3 | 69.4 | 48.1 | 64.8 | 102.4 | 75.1 | 65.0 | 121.9 |
| Utah | 105.7 | 12.0 | 5.3 | 8.1 | 4.0 | 10.0 | 12.0 | 6.6 | 5.8 | 13.8 |
| Vermont | 24.5 | 2.8 | 1.2 | 2.0 | 1.0 | 1.4 | 3.0 | 1.4 | 2.4 | 3.4 |
| Virginia. | 383.0 | 33.9 | 16.4 | 224 | 19.5 | 25.0 | 50.1 | 45.8 | 20.9 | 68.8 |
| Washington. | 311.3 | 31.1 | 18.5 | 22.5 | 28.0 | 17.0 | 440 | 20.8 | 20.6 | 42.8 |
| West Virginia. | 57.7 | 6.4 | 2.7 | 4.5 | 1.6 | 2.3 | 5.2 | 2.3 | 5.5 | 10.1 |
| Wisconsin. | 232.3 | 47.7 | 13.2 | 14.6 | 7.6 | 16.1 | 27.5 | 10.5 | 19.6 | 25.3 |
| Wyoming . . . . . | 31.5 | 1.0 | 1.2 | 1.8 | 0.5 | 0.7 | 2.4 | 0.9 | 1.3 | 4.2 |

${ }^{1}$ Includes industries not shown separately. ${ }^{2}$ Includes federal civilian and military and state and local govemment.
Source: U.S. Bureau of Economic Analysis, Survey of Current Business, July 2008; and "Gross Domestic Product by State"; published 5 June 2008; [http://www.bea.gov/regional/gsp/](http://www.bea.gov/regional/gsp/).

Table 651. Relation of GDP, GNP, Net National Product, National Income, Personal Income, Disposable Personal Income, and Personal Saving: 1990 to 2007
[In billions of dollars ( 5,803 represemts $\$ 5,803,000,000,000$ ). For definitions, see text, this section. Minus sign $(-)$ indicates deficit or net disbursement)

| Item | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2008 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross domestic product (GDP) | 5,803 | 7,398 | 9,817 | 10,981 | 11,686 | 12,434 | 13,195 | 13,841 |
| Plus: Income receipts from the rest of the world. | 189 | 234 | 383 | 337 | 438 | 544 | 691 | 818 |
| Less: Income payments to the rest of the world. | 154 | 198 | 344 | 280 | 361 | 476 | 633 | 722 |
| Equals: Gross national product (GNP) | 5,838 | 7,433 | 9,856 | 11,018 | 11,762 | 12,502 | 13,253 | 13,937 |
| Less: Consumption of fixed capital . . . . | 683 | 878 | 1,188 | 1,337 | 1,436 | 1.610 | 1.615 | 1,687 |
| Equals: Net national product. | 5,155 | 6,555 | 8,668 | 9,681 | 10,326 | 10,893 | 11,636 | 12,251 |
| Less: Statistical discrepancy | 66 | 101 | -127 | 49 | 19 |  | -18 | 29 |
| Equals: National income. | 5,089 | 6,454 | 8,795 | 9,632 | 10,307 | 10,888 | 11,656 | 12,229 |
| Less: Corporate profits ${ }^{1}$. | 438 | 697 | 818 | 993 | 1,231 | 1,373 | 1.554 | 1.595 |
| Taxes on production and imports less subsidies | 399 | 524 | 665 | 759 | 819 | 863 | 918 | 961 |
| Contributions for government social insurance | 410 | 533 | 703 | 779 | 829 | 875 | 928 | 979 |
| Net interest and miscellaneous payments on assets | 442 | 367 | 559 | 525 | 491 | 558 | 599 | 603 |
| Business current transfer payments (net) | 39 | 47 | 87 | 84 | 83 | 67 | 90 | 94 |
| Current surplus of government enterprises Wage accruals less disbursements | 2 | 11 16 | 5 | $\stackrel{2}{15}$ | -4 -15 | -15 5 | -14 8 | -15 23 |
| Plus: Personal income receipts |  |  |  |  |  |  |  |  |
| on assets . . . . . . . . . . | 924 | 1,016 | 1,387 | 1,337 | 1,432 | 1,618 | 1,797 | 1.947 |
| Personal current transfer receipts | 595 | 877 | 1.084 | 1,351 | 1,423 | 1,521 | 1,613 | 11,732 |
| Equals: Personal income . . | 4,879 | 6,152 | 8,430 | 9,164 | 9,727 | 10,301 | 10,983 | 11,680 |
| Less: Personal current taxes | 593 | 744 | 1.236 | 1,001 | 1.046 | 1,209 | 1.354 | 1,483 |
| Equals: Disposable personal Income | 4,286 | 5,408 | 7,194 | 8,163 | 8,681 | 9,09? | 9,629 | 10,177 |
| Less: Personal outlays | 3,986 | 5,157 | 7,026 | 7.988 | 8,499 | 9,047 | 9,590 | 10,134 |
| Equals: Personal saving . . . . . . . . | 299 | 251 | 169 | 175 | 182 | 45 | 38 | 43 |

- Represents or rounds to zero. ${ }^{1}$ Corporate profits with inventory valuation and capital consumption adjustments.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.gov /national/nipaweb/Select Table.asp?Selected=N>.

Table 652. Gross Saving and Investment: 1990 to 2007
[In billions of dollars ( 940 represents $\$ 940,000,000,000$ )]

| Item | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross saving | 940 | 1,185 | 1,771 | 1,459 | 1,618 | 1,735 | 1,867 | 1,853 |
| Net saving. . | 258 | 306 | 583 | 123 | 182 | 125 | 252 | 167 |
| Net private saving | 423 | 491 | 343 | 515 | 551 | 428 | 447 | 399 |
| Personal saving. | 299 | 251 | 169 | 175 | 182 | 45 | 39 | 43 |
| Undistributed cprporate profits with IVA and CCA | 123 | 224 | 175 | 325 | 384 | 379 | 401 | 334 |
| Wage accruals less disbursements | - | 16 | - | 15 | -15 | 5 | 8 | 23 |
| Net government saving. . . . . . . . . | -165 | -185 | 239 | -393 | -369 | -303 | -195 | -232 |
| Federal | -172 | -197 | 190 | -372 | -371 | -318 | -220 | -221 |
| State and local | 7 | 12 | 50 | -20 | 2 | 15 | 25 | -12 |
| Consumption of fixed capital | 683 | 878 | 1,188 | 1,337 | 1,436 | 1,610 | 1,615 | 1,687 |
| Private | 552 | 713 | 991 | 1,118 | 1,206 | 1,357 | 1,348 | 1,399 |
| Domestic busines | 466 | 600 | 836 | 917 | 970 | 1,060 | 1.081 | 1,119 |
| Households and institutions | 85 | 113 | 155 | 202 | 236 | 297 | 266 | 280 |
| Government . . . . . . . . . . | 131 | 165 | 197 | 218 | 230 | 252 | 268 | 288 |
| Federal | 68 | 82 | 87 | 90 | 94 | 99 | 105 | 110 |
| Stato-and local | 63 | 83 | 110 | 128 | 136 | 153 | 162 | 178 |
| Gross domestic investment, capital acct. transactions, and net lending | 1,007 | 1,286 | 1,643 | 1,508 | 1,637 | 1,740 | 1,849 | 1,883 |
| Gross domestic investment. . . . . . . . . . | 1,077 | 1,377 | 2,040 | 2,020 | 2,261 | 2,475 | 2,643 | 2,593 |
| Gross private domestic investmen | 861 | 1,144 | 1,736 | 1,664 | 1,889 | 2,077 | 2,209 | 2,125 |
| Gross government investment . | 216 | 233 | 305 | 356 | 373 | 398 | 434 | 468 |
| Capital account transactions (net) | 7 | 1 | 1 | 3 | 2 | 4 | 4 | 2 |
| Net lending or net borrowing. . | -77 | -92 | -397 | -516 | -627 | -739 | -798 | -712 |
| Statistical discrepancy. | 66 | 101 | -127 | 49 | 19 | 5 | -18 | 29 |
| Addenda: |  |  |  |  |  |  |  |  |
| Gross privale saving | 974 | 1,205 | 1,334 | 1,633 | 1,757 | 1,785 | 1,795 | 1,798 |
| Gross government saving | -34 | -20 | 436 | -174 | -139 | -51 | 72 | 56 |
| Feveral | -104 | -115 | 277 | -282 | -277 | -219 | -115 | -110 |
| State and local | 70 | 95 | 160 | 107 | 138 | 169 | 187 | 166 |
| Net domestic investment. | 394 | 498 | 852 | 684 | 825 | 866 | 1,028 | 907 |
| Gross saving as a percentage of gross national income. | 16.3 | 16.2 | 17.7 | 13.3 | 13.8 | 13.9 | 14.1 | 13.3 |
| Net saving as a percentage of gross national income. | 4.5 | 4.2 | 5.8 | 1.1 | 1.5 | 1.0 | 1.9 | 1.2 |

[^261]Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.gov /national/nipaweb/SelectTable.asp? Selected=N > .

Table 653. Flow of Funds Accounts-Composition of Individuals' Savings: 1990 to 2007
[In billions of dollars ( 518.5 represents $\$ 518,500,000,000$ ). Combined statement for households, farm business, and nonfarm noncorporate business. Minus sign ( - ) indicates decrease]

| Composition of savings | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net acquisition of financial assets | 518.5 | 534.2 | 363.3 | 980.8 | 1,338.1 | 908.9 | 969.0 | 1,092.1 |
| Foreign deposits . . . . . . . | 1.4 | 4.6 | 7.6 | 2.2 | 5.4 | 4.1 | 5.9 | 19.0 |
| Checkable deposits and currency | -9.5 | -43.3 | -78.6 | -41.1 | 52.0 | -73.2 | -17.9 | -23.3 |
| Time and savings deposits | 33.8 | 143.4 | 352.6 | 341.2 | 443.3 | 503.7 | 552.1 | 510.0 |
| Money market fund shares | 30.6 | 101.2 | 152.4 | -109.2 | -50.6 | 50.0 | 174.6 | 243.7 |
| Securities | 211.1 | 26.6 | -647.8 | 302.0 | 211.0 | -162.4 | -352.1 | -339.9 |
| Open market paper | 5.8 | 2.0 | 12.4 | -4.5 | 30.2 | 28.1 | 23.4 | -28.0 |
| U.S. savings bonds | 8.5 | 5.1 | -1.7 | 8.9 | 0.6 | 0.7 | -2.7 | -6.0 |
| Other Treasury securities | 89.3 | -17.6 | -209.0 | 22.4 | 51.2 | -90.5 | -58.7 | -169.4 |
| Agency and GSE-backed securities | 36.3 | 28.2 | 38.6 | 153.4 | 97.7 | 84.3 | -28.8 | 428.3 |
| Municipal securitios | 34.7 | -59.9 | 4.6 | 24.8 | 40.3 | 78.8 | 45.2 | 50.7 |
| Corporate and foreio | 52.5 | 91.1 | 78.2 | -91.4 | 43.9 | -24.9 | 193.9 | 66.0 |
| Corporate equities | -47.6 | -69.0 | -637.7 | -86.0 | -269.3 | -467.4 | -761.0 | -988.6 |
| Mutual fund shares | 31.5 | 46.7 | 66.7 | 274.4 | 216.4 | 228.5 | 236.7 | 307.1 |
| Life insurance reserves | 26.5 | 45.8 | 50.2 | 66.8 | 33.1 | 16.1 | 65.6 | 27.4 |
| Pension fund reserves | 191.0 | 176.8 | 271.6 | 258.5 | 288.4 | 238.3 | 198.2 | 124.4 |
| Miscellaneous and other | 33.5 | 79.1 | 255.4 | 160.4 | 355.5 | 332.3 | 342.5 | 530.7 |
| Gross investment in tangible assets. | 808.0 | 1,012.4 | 1,487.2 | 1,680.7 | 1,818.8 | 1,961.7 | 2,009.7 | 1,945.8 |
| Minus: Consumption of fixed capital. | 558.8 | 712.1 | 940.9 | 1,057.6 | 1,141.7 | 1,274.1 | 1,258.7 | 1,289.2 |
| Equals: Net investment in tangible assets. | 249.2 | 300.3 | 546.3 | 623.2 | 677.1 | 687.6 | 751.0 | 656.6 |
| Net increase in liabilities | 229.1 | 409.7 | 932.5 | 1,107.4 | 1,515.1 | 1,702.4 | 1,699.2 | 1,418.9 |
| Mortgage debt on nonfarm homes | 205.5 | 167.8 | 425.0 | 796.4 | 1,023.2 | 1,096.1 | 1,061.5 | 689.7 |
| Other mortgage debt | -1.9 | 6.1 | 109.5 | 130.0 | 153.9 | 134.7 | 229.0 | 265.8 |
| Consumer credit | 15.1 | 147.0 | 176.5 | 104.4 | 115.0 | 94.5 | 104.4 | 132.3 |
| Policy loans. | 4.1 | 10.5 | 2.8 | -0.7 | 1.6 | 0.8 | 3.3 | 4.9 |
| Security credit | -3.7 | 3.5 74.8 | 7.2 211.4 | 34.3 | 81.5 139.9 | -31.6 | 59.7 241.4 | 32.8 293.4 |
| Other liabilities | 10.0 | 74.8 | 211.4 | 43.0 | 139.9 | 408.0 | 241.4 | 293.4 |
| Personal saving with consumer durables ${ }^{4}$ | 553.7 | 445.6 | 13.6 | 511.3 | 516.1 | -89.7 | 39.2 | 333.3 |
| Personal saving without consumer durables | 477.7 | 349.9 | -192.4 | 305.6 | 309.5 | -291.4 | -151.9 | 122.2 |
| durables) | 299.4 | 250.9 | 168.5 | 174.9 | 181.7 | 44.6 | 38.8 | 42.7 |

[^262] measure. National Income and Product Accounts measure.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 6 March 2008; [http://www.federalreserve.gov/releases/z1/20080306/](http://www.federalreserve.gov/releases/z1/20080306/).

## Table 654. Government Consumption Expenditures and Gross Investment in Current and Real (2000) Dollars by Level of Government and Type: 2000 to 2007

(In billions of dollars ( $1,721.6$ represents $\$ 1,721,600,000,000$ ). Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software). Gross government investment consists of general government and govemment enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures. For explanation of national income and chained dollars, see text, Section 13]

| Item | Current dollars |  |  |  | Chained (2000) dollars |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Government consumption expenditures and gross investment, total. | 1,721.6 | 2,363.4 | 2,523.0 | 2,689.8 | 1,721.6 | 1,946.3 | 1,981.4 | 2,021.6 |
| Consumption expenditures . . . . \%. . . . | 1,417.1 | 1,965.7 | 2,089.3 | 2,221.9 | 1,417.1 | 1,598.0 | 1,620.7 | 1,652.2 |
| Gross investment. | 304.5 | 397.8 | 433.8 | 467.9 | 304.5 | 348.1 | 361.1 | 369.8 |
| Structures | 189.3 | 252.0 | 277.2 | 308.9 | 189.3 | 199.9 | 203.8 | 209.9 |
| Equipment and software. | 115.2 | 145.8 | 156.5 | 159.0 | 115.2 | 151.2 | 161.6 | 163.7 |
| Federal | 578.8 | 878.4 | 932.5 | 976.0 | 578.0 | 726.5 | 742.3 | 755.0 |
| Consumption expenditures | 499.3 | 768.5 | 812.8 | 856.0 | 499.3 | 619.9 | 629.3 | 642.5 |
| Gross investment | 79.5 | 109.9 | 119.7 | 120.0 | 79.5 | 107.8 | 115.1 | 114.0 |
| Structures. | 13.3 | 15.3 | 16.8 | 17.8 | 13.3 | 12.2 | 12.5 | 12.6 |
| Equipment and software | 66.2 | 94.6 | 102.9 | 102.2 | 66.2 | 96.4 | 103.6 | 102.3 |
| National defense | 370.3 | 588.7 | 624.3 | 660.1 | 370.3 | 482.4 | 491.5 | 505.1 |
| Consumption expenditures | 321.5 | 515.8 | 544.8 | 578.9 | 321.5 | 411.7 | 416.6 | 429.3 |
| Gross investment | 48.8 | 72.9 | 79.5 | 81.2 | 48.8 | 71.7 | 76.6 | 77.3 |
| Structures. | 5.0 | 5.9 | 6.3 | 7.4 | 5.0 | 4.7 | 4.6 | 5.2 |
| Equipment and software | 43.8 | 67.0 | 73.2 | 73.9 | 43.8 | 67.2 | 72.4 | 72.3 |
| Nondefense | 208.5 | 289.8 | 308.2 | 315.9 | 208.5 | 243.9 | 250.7 | 249.6 |
| Consumption expenditures | 177.8 | 252.7 | 268.0 | 277.2 | 177.8 | 207.9 | 212.6 | 213.0 |
| Gross investment . . . . . | 30.7 | 37.0 | 40.2 | 38.7 | 30.7 | 36.2 | 38.5 | 36.8 |
| Structures. | 8.3 | 9.4 | 10.5 | 10.4 | 8.3 | 7.5 | 7.9 | 7.5 |
| Equipment and software | 22.3 | 27.7 | 29.7 | 28.3 | 22.3 | 29.1 | 31.3 | 30.0 |
| State and local. | 1,142.8 | 1,485.0 | 1,590.5 | 1,713.8 | 1,142.8 | 1,219.6 | 1,239.0 | 1,266.4 |
| Consumption expenditures | 917.8 | 1,197.2 | 1,276.5 | 1,365.9 | 917.8 | 977.7 | 990.9 | 1,009.2 |
| Gross investment | 225.0 | 287.8 | 314.0 | 347.9 | 225.0 | 241.8 | 248.0 | 257.0 |
| Structures | 176.0 | 236.7 | 260.5 | 291.1 | 176.0 | 187.7 | 191.3 | 197.3 |
| Equipment and software | 49.0 | 51.1 | 53.6 | 56.9 | 49.0 | 54.6 | 57.7 | 61.3 |

[^263] /nationaVnipaweb/SelectTable.asp?Selected=N>.

Table 655. Personal Consumption Expenditures in Current and Real (2000) Dollars by Type: 2000 to 2006
[In billions of dollars ( $6,739.4$ represents $\$ 6,739,400,000,000$ ). For definition of "chained" dollars, see text, this section]

| Expenditure |
| :---: |
|  | |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

NA Not available. ${ }^{1}$ Includes other expenditures not shown separately. ${ }^{2}$ Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establishments; hotels; dining and buffet cars; schools; school fratemities; institutions; clubs; and industrial lunch rooms. Includes meals and beverages consumed both on- and off-premise. ${ }_{4}$ Includes mattresses and bedsprings. ${ }^{4}$ Consists largely of textile house furnishings including piece goods allocated to house furnishing use. Also includes lamp shades, brooms, and brushes. 5 Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services. Consists of osteopathic physicians, chiropractors, private duty nurses, chiropodists, podiatrists, and others providing health and allied services, not elsewhere classified. Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing homes and (2) payments by patients to proprietary and government hospitals and nursing homes. ${ }^{8}$ Consists of (1) premiums, less benefits and dividends, for health hospitalization and accidental death and dismemberment insurance provided by commercial insurance carriers and (2) administrative expenses (including consumption of fixed capital) of Blue Cross and Blue Shield plans and of other independent prepaid and self-insured health plans. Consists of (1) operating expenses of life insurance carriers and private noninsured pension plans and (2) premiums less benefits and dividends of fraternal benefit societies. Excludes expenses allocated by commercial carriers to accident and health insurance. ${ }^{10}$ For additional details, see Table 1199.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.gov/national /nipaweb/SelectTable.asp? Selected=N>.

Tavle 656. Personal Income and Its Disposition: 1990 to 2007
[In billions of dollars ( 4,879 represents $\$ 4,879,000,000,000$ ), except as indicated. For definition of personal income and chained dollars, see text, this section]

| Item | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Personal income | 4,879 | 6,152 | 8,430 | 9,164 | 9,727 | 10,301 | 10,983 | 11,660 |
| Compensation of employees, received | 3,338 | 4,177 | 5,783 | 6,310 | 6,671 | 7,025 | 7,441 | 7,852 |
| Wage and salary disbursements. | 2,754 | 3,419 | 4,829 | 5,113 | 5,395 | 5,668 | 6,018 | 6,360 |
| Supplements to wages and salaries | 584 | 758 | 953 | 1,198 | 1,277 | 1,357 | 1,423 | 1,492 |
| Proprietors' income ${ }^{1}$. . . . . . . . . . . | 381 | 492 | 728 | 811 | 912 | 970 | 1,007 | 1,043 |
| Farm. | 32 | 23 | 23 | 29 | 37 | 31 | 19 | 36 |
| Nonfarm | 349 | 470 | 706 | 782 | 874 | 939 | 987 | 1,006 |
| Rental income of persons | 51 | 122 | 150 | 133 | 118 | 43 | 55 | 65 |
| Personal income receipts on assets | 924 | 1,016 | 1,387 | 1,337 | 1,432 | 1,618 | 1,797 | 1,947 |
| Personal interest income. | 755 | 763 | 1,011 | 914 | 895 | 1,019 | 1,100 | 1,155 |
| Personal dividend income | 169 | 253 | 376 | 423 | 537 | 599 | 696 | 793 |
| Personal current transfer receipts. Government social benefits to | 595 | 877 | 1,084 | 1,351 | 1,423 | 1,521 | 1,613 | 1,732 |
| persons . . . . . . . . . . | 573 | 858 | 1,042 | 1,317 | 1,396 | 1,483 | 1,585 | 1,704 |
| Old-age, survivors, disability, and health insurance benefits | 352 | 507 | 621 | 741 | 788 | 845 | 946 | 1,023 |
| Other current transier receipts, from business (net) | 22 | 19 | 42 | 34 | 26 | 38 | 27 | 28 |
| Less: Contributions for government social insurance <br> Less: Personal current taxes | 410 593 | 533 744 | $\begin{array}{r} 703 \\ 1,236 \end{array}$ | $\begin{array}{r} 779 \\ 1,001 \end{array}$ | $\begin{array}{r} 829 \\ 1,046 \end{array}$ | $\begin{array}{r} 875 \\ 1,209 \end{array}$ | $\begin{array}{r} 928 \\ 1,354 \end{array}$ | 979 1,483 |
| Equals: Disposable personal income | 4,286 | 5,408 | 7,194 | 8,163 | 8,681 | 9,092 | 9,629 | 10,177 |
| Less: Personal outiays | 3,986 | 5,157 | 7,026 | 7,988 | 8,499 | 9,047 | 9,590 | 10,134 |
| Personal consumption expenditures | 3,840 | 4,976 | 6,739 | 7.704 | 8,196 | 8,708 | 9,225 | 9,734 |
| Personal interest payments. | 116 | 133 | 205 | 183 | 191 | 218 | 238 | 263 |
| Personal current transfer payments | 30 | 49 | 82 | 102 | 112 | 122 | 128 | 137 |
| Equals: Personal saving | 299 | 251 | 169 | 175 | 182 | 45 | 39 | 43 |
| Personal saving as a percentage of disposable personal income . . . . | 7.0 | 4.6 | 2.3 | 2.1 | 2.1 | 0.5 | 0.4 | 0.4 |
| Addenda: |  |  |  |  |  |  |  |  |
| Disposable personal income: |  |  |  |  |  |  |  |  |
| Total, billions of chained (2000) dollars | 5,324 | 5,906 | 7,194 | 7,730 | 8,009 | 8,148 | 8,397 | 8,654 |
| Per capita: | 17,131 | 20,287 | 25,472 | 28,053 | 29,563 | 30.677 | 32,183 | 33,689 |
| Chained (2000) dollars | 21,281 | 22,153 | 25,472 | 26,566 | 27,274 | 27,492 | 28,064 | 28,649 |

${ }^{1}$ With inventory valuation adjustments and capital consumption adjustment.
Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.gov /nationaVnipaweb/SelectTable.asp?Selected=N>.

Table 657. Selected Per Capita Income and Product Measures in Current and Real (2000) Dollars: 1960 to 2007
[In dollare. Based on U.S. Census Bureau estimated population including Armed Forces abroad; based on quarterly averages. For explanation of chained dollars, see text, this section]

| Year | Current dollars |  |  |  |  | Chained (2000) dollars |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross domestic product | Gross national product | Personal income | Disposable personal income | Personal consumption expenditures | Gross domestic product | Gross national product | Disposable personal income | Personal consumption expenditures |
| 1960 | 2,912 | 2,929 ${ }^{\text {² }}$ | 2,277 | 2,022 | 1,835 | 13,840 | 13,938 | 9,735 | 8,837 |
| 1965 | 3,700 | 3,727 | 2,860 | 2,563 | 2,283 | 16,420 | 16,554 | 11,594 | 10,331 |
| 1970 | 5,064 | 5,095 | 4,090 | 3,587 | 3,162 | 18,391 | 18,520 | 13,563 | 11,955 |
| 1975 | 7,586 | 7,646 | 6,181 | 5,498 | 4,789 | 19,961 | 20,133 | 15,291 | 13,320 |
| 1980 | 12,249 | 12,400 | 10,134 | 8,822 | 7,716 | 22,666 | 22,956 | 16,940 | 14,816 |
| 1985 | 17,695 | 17,806 | 14,787 | 13,037 | 11,406 | 25,382 | 25,548 | 19,476 | 17,040 |
| 1990 | 23,195 | 23,335 | 19,500 | 17,131 | 15,349 | 28,429 | 28,600 | 21,281 | 19,067 |
| 1991 | 23,650 | 23,770 | 19,923 | 17,609 | 15,722 | 28,007 | 28,150 | 21,109 | 18,848 |
| 1992 | 24,668 | 24,783 | 20,870 | 18,494 | 16,485 | 28,556 | 28,693 | 21,548 | 19,208 |
| 1993 | 25,578 | 25,700 | 21,356 | 18,872 | 17,204 | 28,940 | 29,079 | 21,493 | 19,593 |
| 1994 | 26,844 | 26,944 | 22,176 | 19,555 | 18,004 | 29,741 | 29,850 | 21,812 | 20,082 |
| 1995 | 27,749 | 27,884 | 23,078 | 20,287 | 18,665 | 30,128 | 30,271 | 22,153 | 20,382 |
| 1996 | 28,982 | 29,112 | 24,176 | 21,091 | 19,490 | 30,881 | 31.015 | 22,546 | 20,835 |
| 1997 | 30,424 | 30,544 | 25,334 | 21,940 | 20,323 | 31,886 | 32,010 | 23.065 | 21,365 |
| 1998 | 31,674 | 31,752 | 26,880 | 23,161 | 21,291 | 32,833 | 32,912 | 24,131 | 22,183 |
| 1999 | 33,181 | 33,302 | 27,933 | 23,968 | 22,491 | 33,904 | 34,027 | 24,564 | 23,050 |
| 2000 | 34,759 | 34,896 | 29,847 | 25,472 | 23,862 | 34,759 | 34,896 | 25,472 | 23,862 |
| 2001 | 35,490 | 35,643 | 30,571 | 26,235 | 24,722 | 34,659 | 34,809 | 25,697 | 24.215 |
| 2002 | 36,326 | 36,432 | 30,817 | 27.167 | 25,504 | 34,866 | 34,971 | 26,238 | 24,632 |
| 2003 | 37,671 | 37,866 | 31,494 | 28,053 | 26,476 | 35,403 | 35,590 | 26,566 | 25,073 |
| 2004 | 39,796 | 40,056 | 33,126 | 29,563 | 27,911 | 36,356 | 36,595 | 27,274 | 25,750 |
| 2005 | 41,954 | 42,185 | 34,757 | 30,677 | 29,381 | 37,127 | 37,334 | 27,492 | 26,330 |
| 2006 | 44,100 | 44,294 | 36,709 | 32,183 | 30,831 | 37,832 | 38.002 | 28,064 | 26.885 |
| 2007 | 45,819 | 46,136 | 38,597 | 33,689 | 32,223 | 38,290 | 38,557 | 28,649 | 27,402 |

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.gov /nationaV/nipaweb/SelectTable.asp?Selected $=N>$.

Table 658. Personal Income in Current and Constant (2000) Dollars by State: 2000 to 2007
[In billions of dollars ( $8,422.1$ represents $\mathbf{\$ 8 , 4 2 2 , 1 0 0 , 0 0 0 , 0 0 0}$ ). Represents a measure of income received from all sources during the calendar year by residents of each state. Data exclude federal employees overseas and U.S. residents employed by private U.S. firms on temporary foreign assignment. Totals may differ from those in Tables 651, 656, and 657]

| State | Current dollars |  |  |  |  | Constant (2000) dollars ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2006 | 2007, prel. | 2000 | 2004 | 2005 | 2006 | $\begin{gathered} 2007 \text { prel. } \end{gathered}$ |
| United States. | 8,422.1 | 9,711.4 | 10,284.4 | 10,968.4 | 11,645.9 | 8,422.1 | 8,959.5 | 9,216.4 | 9,564.8 | 9,903.7 |
| Alabama | 105.8 | 126.3 | 133.0 | 141.8 | 150.0 | 105.8 | 116.5 | 119.2 | 123.7 | 127.5 |
| Alaska. | 18.7 | 22.4 | 24.3 | 25.8 | 27.6 | 18.7 | 20.7 | 21.8 | 22.5 | 23.5 |
| Arizona | 132.6 | 164.9 | 180.9 | 196.9 | 209.4 | 132.6 | 152.2 | 162.1 | 171.7 | 178.0 |
| Arkansas | 58.7 | 70.7 | 74.8 | 80.0 | 85.2 | 58.7 | 65.2 | 67.0 | 69.7 | 72.5 |
| Calitomia | 1,103.8 | 1,266.0 | 1,348.3 | 1,436.4 | 1,519.5 | 1,103.8 | 1.168.0 | 1,208.2 | 1,252.6 | 1,292.2 |
| Colorado | 144.4 | 163.7 | 175.7 | 188.2 | 199.5 | 144.4 | 151.1 | 157.5 | 164.1 | 169.7 |
| Connecticut | 141.6 | 159.3 | 167.2 | 177.5 | 189.5 | 141.6 | 147.0 | 149.8 | 154.7 | 161.2 |
| Delaware | 24.3 | 29.3 | 31.2 | 33.4 | 35.1 | 24.3 | 27.1 | 27.9 | 29.1 | 29.9 |
| District of Columbia | 23.1 | 29.2 | 31.6 | 33.8 | 35.9 | 23.1 | 26.9 | 28.4 | 29.5 | 30.6 |
| Florida. | 457.5 | 565.7 | 617.2 | 663.1 | 701.6 | 457.5 | 521.9 | 553.1 | 578.2 | 596.7 |
| Georgia | 230.4 | 264.9 | 284.1 | 299.8 | 319.3 | 230.4 | 244.3 | 254.6 | 261.5 | 271.6 |
| Hawaii. | 34.5 | 41.0 | 44.3 | 47.3 | 50.4 | 34.5 | 37.9 | 39.7 | 41.3 | 42.8 |
| Idaho | 31.3 | 38.1 | 40.4 | 43.8 | 46.8 | 31.3 | 35.1 | 36.2 | 38.2 | 39.8 |
| Illinois | 400.4 | 445.2 | 464.1 | 490.8 | 518.2 | 400.4 | 410.7 | 415.9 | 428.0 | 440.7 |
| Indiana | 165.3 | 186.2 | 193.3 | 203.5 | 213.3 | 165.3 | 171.8 | 173.3 | 177.5 | 181.4 |
| lowa | 77.8 | 90.4 | 93.2 | 98.2 | 104.7 | 77.8 | 83.4 | 83.5 | 85.6 | 89.0 |
| Kansas | 74.6 | 84.6 | 89.7 | 95.9 | 102.1 | 74.6 | 78.1 | 80.4 | 83.6 | 86.8 |
| Kentucky | 98.8 | 111.8 | 118.4 | 125.0 | 132.0 | 98.8 | 103.2 | 106.1 | 109.0 | 112.2 |
| Louisiana | 103.2 | 122.3 | 111.9 | 135.0 | 149.2 | 103.2 | 112.9 | 100.3 | 117.7 | 126.9 |
| Maine | 33.2 | 39.5 | 40.6 | 42.2 | 44.4 | 33.2 | 36.4 | 36.4 | 36.8 | 37.8 |
| Maryland | 182.0 | 220.1 | 232.2 | 245.3 | 258.6 | 182.0 | 203.1 | 208.1 | 213.9 | 219.9 |
| Massachusetts | 240.2 | 266.6 | 280.4 | 297.9 | 316.6 | 240.2 | 246.0 | 251.3 | 259.8 | 269.2 |
| Michigan | 294.2 | 318.7 | 330.5 | 341.3 | 353.4 | 294.2 | 294.1 | 296.2 | 297.7 | 300.5 |
| Minnesota | 158.0 | 183.8 | 190.5 | 200.3 | 213.3 | 158.0 | 169.6 | 170.7 | 174.7 | 181.4 |
| Mississippi | 59.8 | 69.7 | 73.9 | 78.4 | 84.2 | 59.8 | 64.3 | 66.3 | 68.3 | 71.6 |
| Missouri. | 152.7 | 173.9 | 181.9 | 191.4 | 202.2 | 152.7 | 160.4 | 163.0 | 166.9 | 171.9 |
| Montana | 20.7 | 25.8 | 27.3 | 29.2 | 31.1 | 20.7 | 23.8 | 24.5 | 25.4 | 26.4 |
| Nebraska | 47.3 | 55.4 | 57.7 | 60.7 | 64.7 | 47.3 | 51.1 | 51.7 | 53.0 | 55.0 |
| Nevada | 61.4 | 80.2 | 90.2 | 97.2 | 103.8 | 61.4 | 74.0 | 80.8 | 84.8 | 88.3 |
| New Hampshire | 41.4 | 47.2 | 48.9 | 52.1 | 54.6 | 41.4 | 43.5 | 43.9 | 45.5 | 46.5 |
| New Jersey | 323.6 | 361.8 | 377.4 | 405.3 | 427.3 | 323.6 | 333.8 | 338.3 | 353.4 | 363.4 |
| New Mexico | 40.3 | 49.8 | 54.0 | 58.1 | 62.0 | 40.3 | 46.0 | 48.4 | 50.7 | 52.7 |
| New York. | 663.0 | 740.0 | 790.1 | 848.9 | 914.4 | 663.0 | 682.7 | 708.0 | 740.3 | 777.6 |
| North Carolina | 218.7 | 250.9 | 266.6 | 286.0 | 304.8 | 218.7 | 231.5 | 238.9 | 249.4 | 259.2 |
| North Dakota | 16.1 | 18.6 | 20.3 | 20.9 | 22.3 | 16.1 | 17.2 | 18.2 | 18.2 | 19.0 |
| Ohio | 320.5 | 352.1 | 366.0 | 382.0 | 399.9 | 320.5 | 324.8 | 328.0 | 333.1 | 340.1 |
| Oklahoma | 84.3 | 100.0 | 106.5 | 115.9 | 123.5 | 84.3 | 92.3 | 95.4 | 101.1 | 105.1 |
| Oregon | 96.4 | 109.7 | 114.7 | 122.9 | 130.4 | 96.4 | 101.2 | 102.8 | 107.2 | 110.9 |
| Pennsylvania | 364.8 | 413.9 | 432.0 | 456.7 | 482.2 | 364.8 | 381.8 | 387.1 | 398.3 | 410.1 |
| Rhode Island | 30.7 | 36.8 | 38.4 | 39.8 | 41.7 | 30.7 | 34.0 | 34.4 | 34.7 | 35.5 |
| South Carolina | 98.3 | 113.6 | 121.1 | 128.9 | 136.7 | 98.3 | 104.8 | 108.5 | 112.4 | 116.2 |
| South Dakota | 19.4 | 23.9 | 24.6 | 25.3 | 27.0 | 19.4 | 22.0 | 22.1 | 22.0 | 23.0 |
| Tennessee. | 148.8 | 174.6 | 184.6 | 195.4 | 204.9 | 148.8 | 161.1 | 165.5 | 170.4 | 174.2 |
| Texas | 593.1 | 694.9 | 759.6 | 823.2 | 888.9 | 593.1 | 641.1 | 680.7 | 717.8 | 755.9 |
| Utah | 53.6 | 63.6 | 70.1 | 75.9 | 82.5 | 53.6 | 58.6 | 62.8 | 66.1 | 70.2 |
| Vermont | 16.9 | 19.8 | 20.3 | 21.6 | 22.8 | 16.9 | 18.2 | 18.2 | 18.9 | 19.4 |
| Virginia | 220.8 | 267.5 | 286.9 | 302.1 | 318.9 | 220.8 | 246.8 | 257.1 | 263.4 | 271.2 |
| Washington | 187.9 | 218.4 | 224.7 | 243.6 | 261.4 | 187.9 | 201.5 | 201.4 | 212.4 | 222.3 |
| West Virginia | 39.6 | 45.7 | 47.9 | 51.0 | 53.5 | 39.6 | 42.1 | 42.9 | 44.5 | 45.5 |
| Wisconsin . | 153.5 | 174.7 | 181.9 | 191.7 | 201.9 | 153.5 | 161.1 | 163.0 | 167.2 | 171.7 |
| Wyoming . . . . | 14.1 | 17.8 | 18.9 | 20.8 | 22.6 | 14.1 | 16.4 | 16.9 | 18.2 | 19.2 |

[^264]Table 659. Personal Income Per Capita in Current and Constant (2000) Dollars by State: 2000 to 2007
[In dollars, except as indicated. 2007 preliminary. See headnote, Table 658]

| State | Current dollars |  |  |  | Constant (2000) dollars ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 | Income rank |  |
|  |  |  |  |  |  |  |  |  | 2000 | 2007 |
| United States. | 29,845 | 34,757 | 36,714 | 38,611 | 29,845 | 31,148 | 32,016 | 32,835 | (X) | (X) |
| Alabama | 23,767 | 29,306 | 30,894 | 32,404 | 23,767 | 26,263 | 26,940 | 27,557 | 44 | 42 |
| Alaska | 29,869 | 36,261 | 38,138 | 40,352 | 29,869 | 32,495 | 33,257 | 34,316 | 15 | 15 |
| Arizona | 25,653 | 30,386 | 31,936 | 33,029 | 25,653 | 27,231 | 27,849 | 28,088 | 37 | 40 |
| Arkansas. | 21,926 | 26,989 | 28,473 | 30,060 | 21,926 | 24,186 | 24,829 | 25,563 | 48 | 48 |
| California. | 32,462 | 37,462 | 39,626 | 41.571 | 32,462 | 33,572 | 34,555 | 35,352 | 8 | 7 |
| Colorado | 33,361 | 37,600 | 39,491 | 41,042 | 33,361 | 33,695 | 34,437 | 34,902 | 7 | 10 |
| Connectic | 41,492 | 47,943 | 50,762 | 54,117 | 41,492 | 42,964 | 44,266 | 46,021 | 1 | 1 |
| Delaware. | 30,869 | 37.083 | 39,131 | 40,608 | 30,869 | 33,232 | 34,123 | 34,533 | 13 | 12 |
| District of Columb | 40,403 | 54,371 | 57,746 | 61,092 | 40,403 | 48,725 | 50,356 | 51,953 | (X) | (X) |
| Florida | 28,508 | 34,798 | 36,720 | 38,444 | 28,508 | 31,184 | 32,021 | 32,693 | 20 | 20 |
| Georgia | 27,987 | 31,193 | 32,095 | 33,457 | 27,987 | 27,954 | 27,988 | 28,452 | 26 | 38 |
| Hawaii | 28,435 | 34,935 | 37,023 | 39,239 | $28,435$ | $31,307$ | 32,285 |  | 22 | 18 |
| Idaho | 24,077 | 28,301 | 29,920 | 31,197 | 24,077 | 25,362 | 26,091 | 26,530 | 42 | 44 |
| $1 \mathrm{llinois}$. | 32,186 | 36,489 | 38,409 | 40,322 | 32,186 | 32,700 | 33,494 | 34,290 | 9 9 | 16 37 |
| Indiana lowa. . | 27,133 26,556 | 30,900 31,535 | 32,288 33,038 | 33,616 35.023 | 27,133 26,556 | 27,691 28,260 | 28,156 28,810 | 28,587 29,784 | 31 33 | 37 27 |
| Kansas | 27,691 | 32,709 | 34,799 | 36,768 | 27,691 | 29,312 | 30,346 | 31,268 | 27 | 22 |
| Kentucky. | 24,412 | 28,387 | 29,729 | 31,111 | 24,412 | 25,439 | 25,925 | 26,457 | 40 | 46 |
| Louisiana | 23,081 | 24,901 | 31,821 | 34,756 | 23,081 | 22,315 | 27,749 | 29,557 | 45 | 31 |
| Maine | 25,973 | 30,952 | 32,095 | 33,722 | 25,973 | 27,738 | 27,988 | 28,677 | 35 | 35 |
| Maryland. | 34,261 | 41,657 | 43,788 | 46,021 | 34,261 | 37,331 | 38,184 | 39,136 | 5 | 5 |
| Massachusetts | 37,750 | 43,612 | 46,299 | 49,082 | 37,750 | 39,083 | 40,374 | 41,740 | 3 | 3 |
| Michigan. | 29,554 | 32,694 | 33,788 | 35,086 | 29,554 | 29,299 | 29,464 | 29,837 | 17 | 26 |
| Minnesota | 32,014 | 37,256 | 38,859 | 41,034 | 32,014 | 33,387 | 33,886 | 34,896 | 10 | 11 |
| Mississippi | 21,007 | 25,490 | 27,028 | 28,845 | 21,007 | 22,843 | 23,569 | 24,530 | 50 | 50 |
| Missouri | 27,242 | 31,426 | 32,789 | 34,389 | 27,242 | 28,163 | 28,593 | 29,245 | 30 | 32 |
| Montana | 22,933 | 29,183 | 30,790 | 32,458 | 22,933 | 26,152 | 26,850 | 27,602 | 46 | 41 |
| Nebraska | 27,624 | 32,882 | 34,440 | 36,471 | 27,624 | 29,467 | 30,033 | 31.015 | 29 | 24 |
| Nevada. | 30,433 | 37,450 | 38,994 | 40,480 | 30,433 | 33,561 | 34,004 | 34,424 | 14 | 13 |
| New Hampshire | 33,399 | 37,557 | 39,753 | 41.512 | 33,399 | 33,657 | 34,666 | 35,302 | 6 | 8 |
| New Jersey | 38,372 | 43,598 | 46,763 | 49,194 | 38,372 | 39,071 | 40,779 | 41,835 | 2 | 2 |
| New Mexico. | 22,143 | 28,175 | 29,929 | 31,474 | 22,143 | 25,249 | 26,099 | 26,766 | 47 | 43 |
| New York | 34,901 | 41,016 | 44,027 | 47,385 | 34,901 | 36,757 | 38,393 | 40,296 | 4 | 4 |
| North Carolina | 27,064 | 30,713 | 32,247 | 33,636 | 27,064 | 27.524 | 28,120 | 28,604 | 32 | 36 |
| North Dakota | 25,103 | 31,871 | 32,763 | 34,846 | 25,103 | 28,561 | 28,570 | 29,633 | 38 | 29 |
| Ohio | 28,206 | 31,939 | 33,320 | 34,874 | 28,206 | 28,622 | 29,056 | 29,657 | 24 | 28 |
| Oklahoma | 24,409 | 30,107 | 32,391 | 34,153 | 24,409 | 26,980 | 28,246 | 29,044 | 41 | 33 |
| Oregon. | 28,096 | 31.599 | 33,299 | 34,784 | 28,096 | 28,318 | 29,038 | 29,580 | 25 | 30 |
| Pennsylvania | 29,696 | 34,927 | 36,825 | 38,788 | 29,696 | 31,300 | 32,112 | 32,986 | 16 | 19 |
| Rhode Island | 29,213 | 35,987 | 37,523 | 39,463 | 29,213 | 32,250 | 32,721 | 33,560 | 18 | 17 |
| South Carolina | 24,423 | 28,460 | 29,767 | 31,013 | 24,423 | 25,505 | 25,958 | 26,374 | 39 | 47 |
| South Dakota. | 25,721 | 31,557 | - 32,030 | 33,905 | 25,721 | 28,280 | 27,931 | 28,833 | 36 | 34 |
| Tennessee. | 26,095 | 30,827 | -32,172 | 33,280 | 26,095 | 27,626 | 28,055 | 28,301 | 34 | 39 |
| Texas | 28,314 | 33,253 | 35,166 | 37,187 | 28,314 | 29,800 | 30,666 | 31,624 | 23 | 21 |
| Utah. | 23,864 | 27,992 | 29,406 | 31,189 | 23,864 | 25,085 | 25,643 | 26,523 | 43 | 45 |
| Vermont | 27,681 | 32,833 | 34,871 | 36,670 | 27,681 | 29,423 | 30,409 | 31,184 | 28 | 23 |
| Virginia | 31,083 | 37,968 | 39,540 | 41.347 | 31,083. | 34,025 | 34,480 | 35,162 | 12 | 9 |
| Washington | 31,777 | 35,838 | 38,212 | 40,414 | 31,777 | 32,116 | 33,322 | 34,368 | 11 | 14 |
| West Virginia | 21,904 | 26.523 | 28,206 | 29,537 | 21,904 | 23,769 | 24,596 | 25,118 | 49 | 49 |
| Wisconsin | 28,570 | 32,829 | 34,405 | 36,047 | 28,570 | 29,420 | 30,002 | 30,655 | 19 | 25 |
| Wyoming. | 28,469 | 37,316 | 40,655 | 43,226 | 28,469 | 33,441 | 35,452 | 36,760 | 21 | 6 |

[^265]Source: Except as noted, U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also [http://www.bea.gov/bea/regional/spi](http://www.bea.gov/bea/regional/spi)

Table 660. Disposable Personal Income Per Capita in Current and
Constant (2000) Dollars by State: $\mathbf{2 0 0 0}$ to 2007
[In dollars, except percent. 2007 preliminary. Disposable personal income is the income available to persons for spending or saving; it is calculated as personal income less personal tax and nontax payments. See headnote, Table 658]

| State | Current dollars |  |  |  | Constant (2000) dollars ${ }^{1}$ |  |  |  | Percent of U.S. average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 | 2000 | 2007 |
| United Stater | 25,470 | 30,675 | 32,185 | 33,697 | 25,470 | 27,490 | 28,066 | 28,656 | 100.0 | 100.0 |
| Alabama | 21,048 | 26,523 | 27.811 | 29,077 | 21.048 | 23,769 | 24,252 | 24,727 | 82.6 | 86.3 |
| Alaska. | 26,427 | 33,060 | 34,576 | 36,483 | 26.427 | 29,627 | 30,151 | 31,025 | 103.8 | 108.3 |
| Arizona | 22,321 | 27,034 | 28,190 | 29,056 | 22.321 | 24,227 | 24.583 | 24,709 | 87.6 | 86.2 |
| Arkansas | 19,376 | 24,420 | 25,670 | 27,040 | 19,376 | 21,884 | 22,385 | 22.995 | 76.1 | 80.2 |
| California | 26,715 | 32,523 | 34,037 | 35,588 | 26,715 | 29,146 | 29,681 | 30,264 | 104.9 | 105.6 |
| Colorado | 28,227 | 33,211 | 34,627 | 35,760 | 28,227 | 29,762 | 30,196 | 30.410 | 110.8 | 106.1 |
| Connectic | 33,385 | 40,092 | 41,967 | 44,354 | 33,385 | 35,929 | 36.596 | 37.719 | 131.1 | 131.6 |
| Delaware | 26,277 | 32,329 | 33,913 | 35,179 | 26,277 | 28,972 | 29,573 | 29,916 | 103.2 | 104.4 |
| District of Columbia | 33,364 | 47,070 | 49,739 | 52.450 | 33,364 | 42,182 | 43,374 | 44,604 | 131.0 | 155.7 |
| Florida. | 24,809 | 30,919 | 32,391 | 33,802 | 24,809 | 27.708 | 28,246 | 28,745 | 97.4 | 100.3 |
| Georgia | 24,051 | 27,701 | 28,304 | 29,349 | 24,051 | 24,824 | 24,682 | 24,959 | 94.4 | 87.1 |
| Hawaii. | 24,853 | 30,894 | 32,551 | 34,444 | 24,853 | 27,686 | 28,385 | 29,291 | 97.6 | 102.2 |
| Idaho | 20,960 | 25,299 | 26,525 | 27,513 | 20,960 | 22,672 | 23,131 | 23,397 | 82.3 | 81.6 |
| Illinois | 27,413 | 32,232 | 33,689 | 35,196 | 27,413 | 28,885 | 29,378 | 29,931 | 107.6 | 104.4 |
| Indiana | 23,648 | 27,692 | 28,816 | 29,913 | 23,648 | 24,816 | 25,128 | 25.438 | 92.8 | 88.8 |
| lowa | 23,391 | 28,468 | 29,658 | 31,378 | 23,391 | 25,512 | 25,863 | 26,684 | 91.8 | 93.1 |
| Kansas | 24,045 | 29,281 | 30,900 | 32,495 | 24,045 | 26,240 | 26,946 | 27,634 | 94.4 | 96.4 |
| Kentucky | 21,344 | 25,395 | 26,580 | 27,715 | 21.344 | 22,758 | 23,179 | 23,569 | 83.8 | 82.2 |
| Louisiana | 20,576 | 22,608 | 29,066 | 31,728 | 20,576 | 20,260 | 25,346 | 26,982 | 80.8 | 94.2 |
| Maine | 22,492 | 27,625 | 28,499 | 29,830 | 22,492 | 24,756 | 24,852 | 25,368 | 88.3 | 88.5 |
| Maryland | 28,803 | 35,922 | 37,493 | 39,153 | 28,803 | 32,192 | 32,695 | 33,296 | 113.1 | 116.2 |
| Massachusetts | 30,305 | 37,369 | 39,357 | 41,446 | 30,305 | 33,488 | 34,320 | 35,246 | 119.0 | 123.0 |
| Michigan | 25,437 | 29,347 | 30,239 | 31,294 | 25,437 | 26,299 | 26,369 | 26,613 | 99.9 | 92.9 |
| Minnesota | 27,184 | 32,568 | 33,767 | 35,528 | 27,184 | 29.186 | 29,446 | 30,213 | 106.7 | 105.4 |
| Mississippi | 18,937 | 23,619 | 24,940 | 26,564 | 18,937 | 21,166 | 21,748 | 22,590 | 74.4 | 78.8 |
| Missouri. | 23,677 | 28,131 | 29,174 | 30,485 | 23,677 | 25,210 | 25,441 | 25,925 | 93.0 | 90.5 |
| Montana | 20,237 | 26,226 | 27,526 | 28,939 | 20,237 | 23,503 | 24,003 | 24,610 | 79.5 | 85.9 |
| Nebraska | 24,088 | 29,551 | 30,750 | 32,507 | 24,088 | 26,482 | 26,815 | 27,644 | 94.6 | 96.5 |
| Nevada | 26,318 | 33,074 | 34,151 | 35,300 | 26,318 | 29,639 | 29,781 | 30,019 | 103.3 | 104.8 |
| New Hampshire | 28,569 | 33,706 | 35,465 | 36.838 | 28,569 | 30,206 | 30,927 | 31,327 | 112.2 | 109.3 |
| New Jersey | 32,016 | 37,705 | 40,248 | 42,070 | 32,016 | 33,789 | 35,097 | 35,777 | 125.7 | 124.8 |
| New Mexic | 19,585 | 25,593 | 27,031 | 28,374 | 19,585 | 22,935 | 23,572 | 24,129 | 76.9 | 84.2 |
| New York | 28,884 | 34,844 | 37,095 | 39,621 | 28,884 | 31,226 | 32,348 | 33,694 | 113.4 | 117.6 |
| North Carolina | 23,392 | 27,217 | 28,408 | 29,469 | 23,392 | 24,391 | 24,773 | 25,061 | 91.8 | 87.5 |
| North Dakota | 22,592 | 29,204 | 29,751 | 31,519 | 22,592 | 26,171 | 25,944 | 26,804 | 88.7 | 93.5 |
| Ohio | 24,263 | 28,225 | 29,342 | 30,616 | 24,263 | 25,294 | 25,587 | 26,036 | 95.3 | 90.9 |
| Oklahoma | 21,519 | 27,071 | 28,995 | 30,497 | 21,519 | 24,260 | 25,284 | 25,935 | 84.5 | 90.5 |
| Oregon | 23,905 | 27,664 | 28,975 | 30,223 | 23,905 | 24,791 | 25,267 | 25,702 | 93.9 | 89.7 |
| Pennsylvania | 25,575 | 30,901 | 32,377 | 33,948 | 25,575 | 27,692 | 28,234 | 28,870 | 100.4 | 100.7 |
| Rhode Island | 25,057 | 31,905 | 33,013 | 34,630 | 25,057 | 28,592 | 28,788 | 29,450 | 98.4 | 102.8 |
| South Carolina | 21,500 | 25,531 | 26,601 | 27,570 | 21,500 | 22,880 | 23,197 | 23,446 | 84.4 | 81.8 |
| South Dakota | 23,163 | 29,054 | 29,253 | 30,863 | 23,163 | 26,037 | 25,509 | 26,246 | 90.9 | 91.6 |
| Tennessee | 23,407 | 28,330 | 29,402 | 30,299 | 23,407 | 25,388 | 25,639 | 25,766 | 91.9 | 89.9 |
| Texas | 24,965 | 30,241 | 31,765 | 33,424 | 24,965 | 27,101 | 27,700 | 28,424 | 98.0 | 99.2 |
| Utah | 20,790 | 24,928 | 25,961 | 27,390 | 20,790 | 22,339 | 22,639 | 23,293 | 81.6 | 81.3 |
| Vermont | 24,011 | 29,302 | 30,995 | 32,524 | 24,011 | 26,259 | 27,029 | 27,659 | 94.3 | 96.5 |
| Virginia | 26,211 | 33,032 | 34,099 | 35,490 | 26,211 | 29,602 | 29,735 | 30.181 | 102.9 | 105.3 |
| Washington | 27,307 | 32,312 | 34,228 | 36,008 | 27,307 | 28,957 | 29,848 | 30,621 | 107.2 | 106.9 |
| West Virginia | 19,539 | 24,085 | 25,511 | 26,611 | 19,539 | 21,584 | 22,246 | 22,630 | 76.7 | 79.0 |
| Wisconsin | 24,498 | 29,014 | 30,261 | 31,554 | 24,498 | 26,001 | 26,388 | 26,834 | 96.2 | 93.6 |
| Wyoming . | 24,504 | 33,237 | 35.970 | 37,969 | 24,504 | 29,785 | 31,367 | 32,289 | 96.2 | 112.7 |

[^266]Table 661. Personal Income by Selected Large Metropolitan Area: 2000 to 2006
[8,422,074 represents $\$ 8,422,074,000,000$. Metropolitan areas as defined December 2007. MSA $=$ Metropolitan Statistical Area. See Appendix II]

| Metropolitan area ranked by 2006 population | Personal income |  |  |  | Per capita personal income |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 2000 \\ \text { (mil. dol.) } \\ \hline \end{array}$ | $\begin{array}{r} 2005 \\ \text { (mil. dol.) } \\ \hline \end{array}$ | $\begin{array}{r} 2006 \\ \text { (mil. dol.) } \\ \hline \end{array}$ | Annual percent change, 2005- | $\begin{aligned} & 2000 \\ & \text { (dol.) } \end{aligned}$ | $\begin{aligned} & 2005 \\ & \text { (dol.) } \end{aligned}$ | $\begin{aligned} & 2006 \\ & \text { (dol.) } \end{aligned}$ | Percent national average, 2006 |
| United States. <br> New York-Northern New Jersey-Long Island, <br> NY-NJ-PA MSA <br> Los Angeles-Long Beach-Santa Ana, CA MSA. <br> Chicago-Naperville-Joliet, IL-IN-WI MSA. <br> Dallas-Fort Worth-Arlington, TX MSA. <br> Philadelphia-Camden-Wilmington, <br> PA-NJ-DE-MD MSA <br> Houston-Sugar Land-Baytown, TX MSA | 8,422,074 10,284,356 10,968,393 |  |  | 6.7 | 29,845 | 34,757 | 36,714 | 100.0 |
|  | $\begin{aligned} & 732,799 \\ & 385,053 \\ & 318,439 \\ & 176,530 \end{aligned}$ | $\begin{aligned} & 866,981 \\ & 482,011 \\ & 371,160 \\ & 221,192 \end{aligned}$ | 935,178 | 7.9 | 39,920 | 46,221 | 49,789 | 135.6 |
|  |  |  | 513,123 | 6.5 | 31,044 | 37,441 | 39,880 | 108.6 |
|  |  |  | 393,382 | 6.0 | 34,920 | 39,454 | 41,591 | 113.3 |
|  |  |  | 238,858 | 8.0 | 33,967 | 38,089 | 39,924 | 108.7 |
|  | 193,919 | 237,201 | 251,979 | 6.2 | 34,061 | 40,948 | 43,364 | 118.1 |
|  | 161,398 | 216,765 | 237,784 | 9.7 | 34,047 | 40,734 | 43,174 | 117.6 |
| Houston-Sugar Land-Baytown, TX MSA Miami-Fort Lauderdale-Pompano Beach, FL MSA. | 157,015 | 206,523 | 220,610 | 6.8 | 31,230 | 38,342 | 40,737 | 111.0 |
| Washington-Arlington-Alexandria, |  |  |  |  |  |  |  |  |
| Atlanta-Sandy Springs-Marietta, GA | 141,817 | 174,810 | 184,911 | 5.8 | 33,116 | 35,262 | 36,060 | 98.2 |
| Detroit-Warren-Livonia, MI MSA | 151,793 | 167,565 | 171,339 | 2.3 | 34,051 | 37,204 | 38,119 | 103.8 |
| Boston-Cambridge-Quincy, MA-NH | 182,380 | 211,565 | 225,705 | 6.7 | 41,425 | 47,491 | 50,542 | 137.7 |
| San Francisco-Oakland-Fremont, CA | 199,989 | 224,702 | 240,484 | 7.0 | 48,330 | 54,191 | 57,747 | 157.3 |
| Phoenix-Mesa-Scottsdale, AZ M | 92,975 | 126,848 | 138,465 | 9.2 | 28,353 | 32,660 | 34,215 | 93.2 |
| Riverside-San Bernardino-Ontario, | 74,787 | 104,067 | 111,596 | 7.2 | 22,813 | 26,818 | 27.936 | 76.1 |
| Seatte-Tacoma-Bellevue, WA MSA | 115,203 | 135,770 | 148,015 | 9.0 | 37,737 | 42,356 | 45,369 | 123.6 |
| Minneapolis-St. Paul-Bloomington, |  |  |  |  |  |  |  |  |
| San Diego-Carlsbad-San Marcos, | 92,654 | 118,793 | 126,194 | 6.2 | 32,789 | 40,383 | 42,801 | 116.6 |
| St. Louis, MO-IL MSA | 84,222 | 99,882 | 105,191 | 5.3 | 31,174 | 35,991 | 37,652 | 102.6 |
| Tampa-St. Petersburg-Clearwa | 68,891 | 89,013 | 95,750 | 7.6 | 28,651 | 33,678 | 35,541 | 96.8 |
| Baltimore-Towson, MD | 85,144 | 108,479 | 114,592 | 5.6 | 33,294 | 40,933 | 43,026 | 117.2 |
| Denver-Aurora, CO MSA | 82,196 | 100,447 | 107,788 | 7.3 | 37,838 | 42,476 | 44,691 | 121.7 |
| Pittsburgh, PA MSA | 74,361 | 85,876 | 91,101 | 6.1 | 30,613 | 36,159 | 38,550 | 105.0 |
| Portiand-Vancouver-Beaverton, OR-WA MSA | 62,190 | 73,087 | 78,618 | 7.6 | 32,118 | 34,921 | 36,845 | 100.4 |
| Cincinnati-Middletown, OH-KY-IN | 61,393 | 74,295 | 77,740 | 4.6 | 30,472 | 35,326 | 36,650 | 99.8 |
| Cleveland-Elyria-Mentor, OH MSA | 67,935 | 75,337 | 78,752 | 4.5 | 31,627 | 35,555 | 37,406 | 101.9 |
| Sacramento-Arden-Arcade-Roseville, | 54,236 | 71,974 | 76,481 | 6.3 | 29,986 | 35,318 | 37,078 | 101.0 |
| Orlando-Kissimmee, FL M | 44,751 | 61,757 | 66,129 | 7.1 | 27,008 | 31,828 | 33,092 | 90.1 |
| Kansas City, MO-KS | 58,247 | 69,531 | 73,692 | 6.0 | 31,606 | 35,839 | 37,566 | 102.3 |
| San Antonio, TX MSA | 45,997 | 58,722 | 63,546 | 8.2 | 26,751 | 31,189 | 32,810 | 89.4 |
| Las Vegas-Paradise, NV MSA | 41,239 | 63,041 | 68,032 | 7.9 | 29,595 | 36,893 | 38,281 | 104.3 |
| San Jose-Sunnyvale-Santa Clara, | 92,947 | 89,926 | 97,685 | 8.6 | 53,404 | 51,277 | 55,020 | 149.9 |
| Columbus, OH MSA | 49,770 | 59,651 | 62,635 | 5.0 | 30,730 | 34,777 | 36,110 | 98.4 |
| Indianapolis-Carmel, IN MSA | 48,862 | 59,477 | 63,030 | 6.0 | 31,911 | 36,160 | 37,735 | 102.8 |
| Virginia Beach-Norfolk-Newport News, VÁ-NC MSA | 41,659 | 54,862 | 57,899 | 5.5 | 26,360 | 33,259 | 34,858 | 94.9 |
| Providence-New Bedford-Fall River, |  |  |  |  |  |  |  |  |
| RI-MA MSA | 45,976 | 57,029 | 59,425 | 4.2 | 28,972 | 35,412 | 37,040 | 100.9 |
| Charlotte-Gastonia-Concord, NC-SC MSA | 43,120 | 55,683 | 60,483 | 8.6 | 32,174 | 36,580 | 38, 164 | 103.9 |
| Milwaukee-Waukesha-West Allis, WI MSA | 49,151 | 57,351 | 60,906 | 6.2 | 32,717 | 37,361 | 39,536 | 107.7 |
| Nashville-Davidson-Murfreesboro-Franklin, T'N | 41,157 | 50,988 | 55,665 | 9.2 | 32,514 | 34,701 | 36,328 | 98.9 |
|  | 40,309 | 52,295 | 56,135 | 7.3 | 30,593 | 36,056 | 37,758 | 102.8 |
| Jacksonville, FL MS | 33,151 | 44,281 | 47,972 | 8.3 | 29,435 | 35,439 | 37,519 | 102.2 |
| Memphis, TN-MS-AR MSA. | 34,459 | 42,718 | 45,108 | 5.6 | 28,519 | 34,052 | 35,470 | 96.6 |
| Louisville/Jefferson County, | 34,250 | 41,296 | 43,935 | 6.4 | 29,396 | 34,162 | 36,000 | 98.1 |
| Richmond, VA MSA | 33,603 | 43,550 | 45,699 | 4.9 | 30,543 | 37,082 | 38,233 | 104.1 |
| Hartford-West Hartford-East Hartford, GT MSA | 42,568 | 50,523 | 53,147 | 5.2 | 36,984 | 42,782 | 44,835 | 122.1 |
| Oklahoma City, OK | 29,092 | 38,449 | 41,907 | 9.0 | 26,498 | 33,243 | 35,637 | 97.1 |
| Buffalo-Niagara Fall | 31,806 | 36,323 | .38,311 | 5.5 | 27,211 | 31,825 | 33,803 | 92.1 |
| Birmingham-Hoove | 29,898 | 38.575 | 41,067 | 6.5 | 28,382 | 35,448 | 37,331 | 101.7 |
| Salt Lake City, UT | 27,081 | 35,098 | 37.883 | 7.9 | 27.840 | 33,469 | 35,145 | 95.7 |
| Rochester, NY M | 30,455 | 35,424 | 37,300 | 5.3 | 29.329 | 34,294 | 36,179 | 98.5 |
| Raleigh-Cary, NC MS | 27,062 | 34,010 | 37,242 | 9.5 | 33,638 | 35,585 | 37.221 | 101.4 |
| New Orieans-Metairie-Kenner, LA MSA | 34,606 | 26,102 | 39,829 | 52.6 | 26,304 | 19,926 | 40,211 | 109.5 |
| Tucson, AZ MSA | 20,514 | 27,496 | 29,807 | 8.4 | 24,171 | 29,658 | 31,418 | 85.6 |
| Honolulu, HI MSA | 26,605 | 33,684 | 35,954 | 6.7 | 30,401 | 37,343 | 39,653 | 108.0 |
| Bridgeport-Stamford-No | 52,190 | 61,623 | 66,407 | 7.8 | 58,997 | 68,840 | 74,281 | 202.3 |
| Tulsa, OK MSA | 24,984 | 31,043 | 34,131 | 9.9 | 29,005 | 35.180 | 38,219 | 104.1 |
| Fresno, CA MSA | 17,628 | 22,752 | 23,980 | 5.4 | 21,974 | 26,052 | 27,081 | 73.8 |
| Albany-Schenectady-Troy NY | 25,168 | 30,582 | 32,527 | 6.4 | 30,442 | 36,107 | 38,213 | 104.1 |
| New Haven-Milford, | 28,379 | 33,127 | 34,964 | 5.5 | 34,398 | 39,354 | 41,454 | 112.9 |
| Dayton, OH MSA | 24,210 | 26,685 | 27,823 | 4.3 | 28.547 | 31,739 | 33,195 | 90.4 |
| Omaha-Council Bluffs, NE-IA MSA | 24,230 | 30,732 | 32,917 | 7.1 | 31,504 | 37.869 | 40,106 | 109.2 |
| Albuquerque, NM MSA | 18,910 | 24,804 | 26,764 | 7.9 | 25,844 | 31,061 | 32,727 | 89.1 |
| Allentown-Bethlehem-Easton, PA-NJ MSA | 22,220 | 26,461 | 28,129 | 6.3 | 29,949 | 33,677 | 35,369 | 96.3 |
| Oxnard-Thousand Oaks-Ventura, CA MSA | 25,364 | 32,303 | 33,940 | 5.1 | 33.528 | 40,845 | 42,746 | 116.4 |
| Worcester, MA MSA | 24,539 | 28,498 | 30,206 | 6.0 | 32,601 | 36,666 | 38,748 | 105.5 |
| Grand Rapids-Wyoming, MI MSA | 20,818 | 24,593 | 25,635 | 4.2 | 28,018 | 31.966 | 33,172 | 90.4 |
| Bakersfield, CA MSA | 13,891 | 18.804 | 20,042 | 6.6 | 20,934 | 25,050 | 25,938 | 70.6 |
| Baton Rouge, LA MS | 17,206 | 22,016 | 24.038 | 9.2 | 24,329 | 30,154 | 31.443 | 85.6 |
| El Paso, TX MSA | 12,650 | 17,156 | 18,123 | 5.6 | 18,572 | 24,081 | 24.977 | 68.0 |
| Columbia, SC MSA. | 17,429 | 21,441 | 22,953 | 7.1 | 26.848 | 31.001 | 32.614 | 88.8 |
| Akron, OH MSA. | 20,593 | 23,649 | 24,635 | 4.2 | 29,588 | 33,739 | 35,188 | 95.8 |

[^267]
## Table 662. Average Annual Expenditures of All Consumer Units by Selected Major Types of Expenditure: 1990 to 2006

IIn dollars, except as indicated ( 96,968 represents $\$ 96,968,000$ ). Based on Consumer Expenditure Survey. Data are averages for the noninstitutional population. Expenditures reported here are out-of-pocket]

| Type | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of consumer units ( 1,000 ) | 96,968 | 103,123 | 109,367 | 112,108 | 115,356 | 116,282 | 117.356 | 118.843 |
| Expenditures, total ${ }^{1}$ | \$28,381 | \$32,264 | \$38,045 | \$40,677 | \$40,817 | \$43,395 | \$46,409 | \$48,398 |
| Food | 4,296 | 4.505 | 5,158 | 5.375 | 5,340 | 5,781 | 5,931 | 6,111 |
| Food at home | 2,485 | 2.803 | 3,021 | 3.099 | 3,129 | 3,347 | 3,297 | 3.417 |
| Meats, poultry, fish, and eggs | 668 | 752 | 795 | 798 | 825 | 880 | 764 | 797 |
| Dairy products | 295 | 297 | 325 | 328 | 328 | 371 | 378 | 388 |
| Fruits and vegetables | 408 | 457 | 521 | 552 | 535 | 561 | 552 | 592 |
| Other food at home | 746 | 856 | 927 | 970 | 999 | 1.075 | 1,158 | 1.212 |
| Food away from home. | 1,811 | 1,702 | 2,137 | 2,276 | 2,211 | 2,434 | 2.634 | 2.694 |
| Alcoholic beverages. | 293 | 277 | 372 | 376 | 391 | 459 | 426 | 497 |
| Housing | 8.703 | 10,458 | 12,319 | 13,283 | 13,432 | 13.918 | 15,167 | 16,366 |
| Shelter | 4.836 | 5,928 | 7,114 | 7.829 | 7.887 | 7.998 | 8,805 | 9.673 |
| Utilities, fuels, and public services | 1,890 | 2,191 | 2,489 | 2,684 | 2.811 | 2.927 | 3.183 | 3.397 |
| Apparel and services | 1.618 | 1.704 | 1,856 | 1.749 | 1,640 | 1.816 | 1.886 | 1.874 |
| Transportation ${ }^{1}$ | 5.120 | 6,014 | 7,417 | 7.759 | 7.781 | 7.801 | 8,344 | 8,508 |
| Vehicle purchases | 2,129 | 2,638 | 3,418 | 3,665 | 3,732 | 3,397 | 3.544 | 3.421 |
| Gasoline and motor oil | 1.047 | 1,006 | 1,291 | 1,235 | 1,333 | 1.598 | 2.013 | 2.227 |
| Other vehicle expenses | 1,642 | 2,015 | 2,281 | 2,471 | 2,331 | 2,365 | 2.339 | 2,355 |
| Health care. . | 1.480 | 1,732 | 2,066 | 2,350 | 2,416 | 2,574 | 2.664 | 2.766 |
| Entertainment | 1,422 | 1,612 | 1,863 | 2,079 | 2,060 | 2,218 | 2,388 | 2,376 |
| Reading. | 153 | 162 | 146 | 139 | 127 | 130 | 126 | 117 |
| Tobacco products, smoking supplies | 274 | 269 | 319 | 320 | 290 | 288 | 319 | 327 |
| Personal insurance and pensions . . | 2,592 | 2,964 | 3,365 | 3,899 | 4.055 | 4.823 | 5,204 | 5,270 |
| Life and other personal insurance | 345 | 373 | 399 | 406 | 397 | 390 | 381 | 322 |
| Pensions and social security. . | 2,248 | 2,591 | 2,966 | 3,493 | 3,658 | 4,433 | 4,823 | 4,948 |

${ }^{1}$ Includes expenditures not shown separately.
Source: U.S. Bureau of Labor Statistics, Consumer Expenditures in 2006, [http://stats.bls.gov/cex/home.htm](http://stats.bls.gov/cex/home.htm).

## Table 663. Average Annual Expenditures of All Consumer Units by Metropolitan Area: 2005-2006

[In dollars. Covers 2-year period, 2005-2006. Metropolitan areas defined June 30, 1983, CMSA = Consolidated Metropolitan Statistical Area; MSA = Metropolitan Statistical Area; PMSA = Primary Metropolitan Statistical Area. See text, Section 1 and Appendix II. See headnote, Table 662]

| Metropolitan area | Total expenditures | Food | Housing |  |  | Transportation |  |  | $\begin{aligned} & \text { Health } \\ & \text { care } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total ${ }^{1}$ | Shelter | Utility fuels ${ }^{2}$ | Total ${ }^{1}$ | Vehicle purchases | Gasoline and motor oil |  |
| Atlanta, GA MSA | 43,727 | 5,289 | 16,158 | 9,539 | 3.773 | 7.599 | 3,146 | 2,124 | 2.017 |
| Baltimore, MD MSA | 47,494 | 4,921 | 17,063 | 10,813 | 3,424 | 7.554 | 2,929 | 2,073 | 2,551 |
| Boston-Lawrence-Salem, MA-NH CMSA | 53,691 | 6,865 | 18,922 | 12,256 | 3,590 | 9,170 | 4,011 | 1,958 | 2,794 |
| Chicago-Gary-Lake County, IL-IN-WI CMSA | 54,757 | 6,902 | 19,059 | 11,755 | 3,620 | 8,453 | 3,352 | 2,092 | 2,878 |
| Cleveland-Akron-Lorain, OH CMSA. | 43,611 | 5,043 | 14,654 | 8,546 | 3,624 | 7.596 | 2,965 | 1,825 | 3,035 |
| Dallas-Fort Worth, TX CMSA | 53,294 | 6,537 | 17,854 | 9,883 | 4,424 | 9,662 | 3,919 | 2.410 | 3,075 |
| Detroit-Ann Arbor, MI CMSA | 50,345 | 6,614 | 16,831 | 9,899 | 3,794 | 8,652 | 2,252 | 2,405 | 2,349 |
| Houston-Gatveston-Brazoria, TX CMSA | 56,260 | 6,063 | 17,198 | 9,427 | 4,179 | 11,636 | 5,305 | 2,743 | 3,259 |
| Los Angeles-Long Beach, CA PMSA | 58,404 | 7,222 | 21,190 | 14,312 | 2,996 | 10,716 | 4,443 | 2,566 | 2,316 |
| Miami-Fort Lauderdale, FL CMSA | 42,379 | 5,637 | 15,928 | 10,053 | 3,421 | 8,186 | 3,199 | 2,069 | 2,190 |
| Minneapolis-St. Paul, MN-WI MSA | 61.428 | 6,393 | 20,380 | 11,650 | 3,245 | 8,915 | 3,593 | 2,031 | 3,322 |
| New York-Northern New JerseyLong Island, NY-NJ-CT CMSA | 55,137 | 7,101 | 20,865 | 13,848 | 3,709 | 7,792 | 2,416 | 1,798 | 2,607 |
| Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA | 45,922 | 6.031 | 16,417 | 9.722 | 3,771 | 7.092 | 2.661 | 1.783 | 2.188 |
| Phoenix-Mesa, AZ MSA | 53,570 | 7,187 | 16,469 | 9,279 | 3,348 | 10,964 | 5,422 | 2,217 | 3,134 |
| San Diego, CA MSA. | 62,321 | 6,238 | 23,034 | 15,654 | 3,001 | 11,115 | 4.959 | 2,542 | 3,421 |
| San Francisco-Oakland-San Jose, CA CMSA | 66,344 | 7.942 | 26,382 | 18,845 | 2,925 | 10,080 | 3,492 | 2,309 | 2,820 |
| Seattle-Tacoma, WA CMSA | 55,544 | 6,887 | 19,142 | 12,279 | 3,04 | 10,127 | 4,145 | 2,221 | 2,889 |
| Washington, DC-MD-VA MSA. . . | 58,236 | 6,357 | 24,059 | 15,976 | 3,827 | 7,341 | 2,133 | 1,958 | 2,505 |

[^268]Source: U.S. Bureau of Labor Statistics, Consumer Expenditures in 2006, <http://stats. bls.gov/cex/home.htm>.

Table 664. Average Annual Expenditures of All Consumer Units by Race, Hispanic Origin, and Age of Householder: 2006
[In dollars. Based on Consumer Expenditure Survey. Data are averages for the noninstiutional population. Expenditures reported here are out-of-pocket]


Table 665. Average Annual Expenditures of All Consumer Units by Region and Size of Unit: 2006
[in dollars. For composition of regions, see map, inside front cover. See headnote, Table 662]

| Type | Region |  |  |  | Size of consumer unit |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Northeast | Midwest | South | West | One person | $\begin{array}{r} \text { Two } \\ \text { persons } \end{array}$ | Three persons | Four persons | Five or more |
| Expenditures, tota | 49,164 | 45,085 | 44,501 | 57,486 | 29,374 | 50,652 | 56,362 | 63,897 | 64,654 |
| Food | 6,220 | 5,763 | 5,649 | 7.158 | 3,249 | 6,203 | 7.195 | 8.543 | 9.334 |
| Food at home | 3,463 | 3,260 | 3,134 | 4.018 | 1.728 | 3,328 | 4.010 | 4.833 | 5.880 |
| Cereals and bakery products | 477 | 433 | 407 | 499 | 224 | 430 | 504 | 654 | 790 |
| Cereals and cereal products | 154 | 134 | 130 | 162 | 65 | 130 | 158 | 223 | 279 |
| Bakery products. | 323 | 299 | 277 | 337 | 159 | 299 | 345 | 431 | 511 |
| Meats, poultry, fish, and | 818 | 738 | 764 | 899 | 367 | 768 | 941 | 1.120 | 1.508 |
| Beef. . . . . . . . . . . | 218 | 224 | 231 | 274 | 102 | 232 | 278 | 321 | 469 |
| Pork | 141 | 155 | 163 | 163 | 71 | 148 | 191 | 219 | 309 |
| Poultry | 167 | 115 | 137 | 150 | 65 | 131 | 158 | 216 | 265 |
| Fish and seafood | 135 | 102 | 109 | 153 | 60 | 123 | 149 | 159 | 08 |
| Dairy products. | 380 | 365 | 328 | 429 | 188 | 358 | 429 | 537 | 615 |
| Fresh milk and cream | 141 | 133 | 136 | 155 | 69 | 123 | 166 | 216 | 267 |
| Other dairy products | 239 | 232 | 193 | 274 | 119 | 235 | 264 | 321 | 348 |
| Fruits and vegetables ${ }^{1}$ | 635 | 530 | 512 | 758 | 307 | 593 | 689 | 818 | 982 |
| Fresh fruits | 208 | 180 | 157 | 265 | 107 | 193 | 227 | 263 | 25 |
| Fresh vegetables | 211 | 163 | 172 | 245 | 98 | 195 | 227 | 272 | 12 |
| Processed fruits | 123 | 101 | 90 | 139 | 58 | 108 | 127 | 149 | 185 |
| Other food at home | 1,153 | 1,193 | 1,123 | 1,433 | 643 | 1,179 | 1,447 | 1.703 | 1.985 |
| Sugar and other sweets | 125 | 132 | 114 | 134 | 74 | 125 | 138 | 174 | 186 |
| Nonalcoholic beverages | 318 | 317 | 326 | 372 | 175 | 325 | 413 | 475 | 509 |
| Food away from home. | 2,757 | 2,503 | 2,515 | 3,140 | 1,521 | 2,875 | 3,185 | 3,710 | 3,454 |
| Alcoholic beverages | 519 | 523 | 366 | 667 | 428 | 586 | 537 | 483 | 367 |
| Housing. | 17,682 | 14,660 | 14,457 | 20,061 | 11,067 | 16,507 | 18,751 | 21,311 | 21,361 |
| Shelter | 11,035 | 8,220 | 7.876 | 12,885 | 7,187 | 9,569 | 10,767 | 12,148 | 12,441 |
| Owned dwellings | 7,291 | 5,868 | 5,347 | 8,395 | 3,651 | 6,732 | 7,645 | 9,375 | 8,765 |
| Mortgage interest and charges | 3,609 | 3,109 | 3,088 | 5,607 | 1,888 | 3,461 | 4,658 | 6,057 | 5,744 |
| Property taxes . Maintenance, repair, insurance, | 2,520 | 1,709 | 1,189 | 1,575 | 998 | 1,852 | 1,756 | 2,237 | 1,973 |
| other expenses. . . . . . . . . | 1,162 | 1,050 | 1,070 | 1,213 | 765 | 1,420 | 1,231 | 1,081 | 1,048 |
| Rented dwellings | 3,042 | 1,812 | 2,143 | 3,719 | 3,235 | 2,058 | 2,465 | 2,180 | 3,163 |
| Other lodging | 701 | 540 | 387 | 770 | 300 | 778 | 656 | 593 | 513 |
| Utilities, fuels, and public services | 3,584 | 3,283 | 3,554 | 3,101 | 2,153 | 3.501 | 3,990 | 4,347 | 4,602 |
| Natural gas. | 658 | 775 | 312 | 423 | 361 | 506 | 560 | 644 | 701 |
| Electricity | 1,175 | 1,057 | 1,588 | 1,042 | 771 | 1,335 | 1,503 | 1,586 | 1.733 |
| Fuel oil and other fuel | 404 | 108 | - 56 | 71 | 93 | 167 | 155 | 147 | 143 |
| Telephone. | 1,051 | 998 | 1,167 | 1,081 | 684 | 1,081 | 1,333 | 1,439 | 1,459 |
| Water and other public services | 296 | 345 | 431 | 485 | 244 | 411 | 439 | 532 | 568 |
| Household operations | 932 | 926 | 863 | 1,120 | 430 | 780 | 1,328 | 1,777 | 1,293 |
| Personal services. | 407 | 469 | 337 | 390 | 42 | 93 | 764 | 1,150 | 782 |
| Other household expenses | 525 | 457 | 525 | 730 | 389 | 687 | 564 | 627 | 511 |
| Housekeeping supplies | 583 | 606 | 660 | 691 | 330 | 708 | 698 | 842 | 961 |
| Laundry and cleaning supplies | 125 | 132 | 168 | 166 | 66 | 160 | 177 | 222 | 236 |
| Postage and stationery . . . . | 155 | 152 | 135 | 209 | 101 | 202 | 163 | 177 | 152 |
| Household furnishings and equipment ${ }^{1}$. | 1,548 | 1,624 | 1,504 | 2,264 | 967 | 1,949 | 1,968 | 2,197 | 2,064 |
| Household textiles | 125 | 150 | 135 | 213 | 81 | 191 | 184 | 175 | 172 |
| Furniture | 347 | 415 | 419 | 684 | 281 | 495 | 550 | 594 | 597 |
| Major appliances | 229 | 197 | 223 | 328 | 120 | 261 | 303 | 356 | 289 |
| Miscellaneous household equipment | 678 | 727 | 582 | 853 | 387 | 821 | 785 | 898 | 765 |
| Apparel and services | 2,057 | 1,700 | 1,737 | 2,126 | 950 | 1,877 | 2,319 | 2,710 | 2,796 |
| Men and boys | 479 | 394 | 429 | 490 | 212 | 420 | 556 | 683 | 712 |
| Women and | 812 | 726 | 690 | 827 | 360 | 784 | 936 | 1,108 | 1,032 |
| Footwear | 358 | 256 | 279 | 349 | 146 | 290 | 394 | 443 | 490 |
| Other apparel products and services. | 316 | 227 | 250 | 350 | 210 | 327 | 285 | 293 | 310 |
| Transportation | 7.819 | 7.502 | 8,497 | 10,156 | 4,433 | 8,805 | 10,471 | 11,836 | 12,239 |
| Vehicle purchases (net outlay) | 2,894 | 2,730 | 3,643 | 4,230 | 1,558 | 3,409 | 4,424 | 5,024 | 5,335 |
| Cars and trucks, new | 1,617 | 1,317 | 1,889 | 2,303 | 826 | 1,944 | 2,028 | 2,613 | 2,803 |
| Cars and trucks, used | 1,239 | 1,369 | 1,716 | 1,821 | 726 | 1,397 | 2,302 | 2,360 | 2,431 |
| Gasoline and motor oil | 1,910 | 2,142 | 2,356 | 2,382 | 1,188 | 2,263 | 2,707 | 3,146 | 3,253 |
| Other vehicle expenses | 2,386 | 2,225 | 2,182 | 2,741 | 1,324 | 2,531 | 2,813 | 3,147 | 3,093 |
| Vehicle finance charges | 237 | 250 | 338 | 335 | 117 | 300 | 395 | 455 | 470 |
| Maintenance and repair. | 651 | 625 | 650 | 847 | 419 | 740 | 804 | 906 | 852 |
| Vehicle insurance. | 860 | 824 | 874 | 994 | 508 | 938 | 1,090 | 1,152 | 1,181 |
| Vehicle rental, leases, licenses, other charges | 638 | 526 | 320 | 565 | 281 | 553 | 524 | 633 | 588 |
| Public transportation | 629 | 405 | 316 | 804 | 363 | 603 | 528 | 520 | 558 2516 |
| Health care ${ }^{2}$. | 2,591 | 2,816 | 2,775 | 2,853 | 1,827 | 3,641 | 2,868 | 2,824 | 2,516 |
| Entertainment ${ }^{3}$ | 2,346 | 2,261 | 2,096 | 2,970 | 1,464 | 2,576 | 2,580 | 3,232 | 2,965 |
| Personal care products and services | 557 | 537 | 571 | 681 | 361 | 619 | 703 | 750 | 735 |
| Reading | 132 | 129 | 85 | 144 | 91 | 145 | 111 | 127 | 97 |
| Education | 1,080 | 951 | 707 | 948 | 477 | 632 | 1,260 | 1,453 | 1,602 |
| Tobacco products and smoking supplies | 331 | 355 | 336 | 279 | 227 | 360 | 394 | 347 | 392 |
| Miscellaneous | 883 | 805 | 727 | 1,051 | 662 | 887 | 990 | 921 | 935 |
| Cash contributions | 1,470 | 1,902 | 1,762 | 2,350 | 1,611 | 2,211 | 1,693 | 1,725 | 2,032 |
| Personal insurance and pensions | 5,477 | 5,179 | 4,736 | 6,042 | 2,528 | 5,602 | 6,509 | 7,634 | 7,283 |
| Lite and other personal insurance. | 334 | 344 | 313 | 304 | 136 | 386 | 395 | 446 | 392 |
| Pensions and social security. | 5,144 | 4,835 | 4,423 | 5,738 | 2,391 | 5,216 | 6,114 | 7,188 | 6,891 |
| Personal taxes . . . . | 2,466 | 2,078 | 2,051 | 3,381 | 1,602 | 3,146 | 2,553 | 2,586 | 2,214 |

[^269]Table 666. Average Annual Expenditures of All Consumer Units by Income Level: 2006
(In dollars. Based on Consumer Expenditure Survey. Data are averages for the noninstitutional population. Expenditures reported here are out-of-pocket]

| Income level | Total expenditures ${ }^{1}$ | Food | Housing |  |  | Transportation |  |  | Health care | $\begin{array}{r} \text { Pen- } \\ \text { sions } \\ \text { and } \\ \text { social } \\ \text { security } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total ${ }^{1}$ | Sheiter | Utility fuels | Total ${ }^{1}$ | Vehicle purchases | Gasoline and motor oil |  |  |
| All consumer units | 48,398 | 6,111 | 16,366 | 9,673 | 3,397 | 8,508 | 3,421 | 2,227 | 2,766 | 4,948 |
| Consumer units with complete reporting: |  |  |  |  |  |  |  |  |  |  |
| Less than \$70,000 | 33,490 | 4,660 | 11,927 | 6,976 | 2,881 | 5,891 | 2,151 | 1,751 | 2,318 | 2,303 |
| \$70,000 to \$79,999 | 57,352 | 7,094 | 18,832 | 11,260 | 3,921 | 10,921 | 4,322 | 2,909 | 3,216 | 6,537 |
| \$80,000 to \$99,999 | 65,810 | 8,491 | 21,242 | 12,565 | 4,088 | 12,206 | 5,155 | 3,138 | 3,345 | 8,256 |
| \$100,000 and over. | 100,386 | 10,547 | 32,157 | 19,323 | 5,087 | 17,059 | 7,706 | 3,568 | 4,244 | 14,138 |
| \$100,000 to \$119,999 | 78,129 | 9,310 | 24,337 | 14,564 | 4,525 | 13,601 | 5,502 | 3,318 | 3,699 | 10,332 |
| \$120,000 to \$149,999 | 88,647 | 10,159 | 28,672 | 17,280 | 4,865 | 15,661 | 6,805 | 3,598 | 3,889 | 12,819 |
| \$150,000 and over . . | 128,681 | 12,029 | 41,579 | 24,963 | 5,738 | 21,097 | 10,284 | 3,763 | 4,984 | 18,415 |

${ }^{1}$ Includes expenditures not shown separately. ${ }^{2}$ includes public service.
Source: U.S. Bureau of Labor Statistics, Consumer Expenditures in 2006. See also <http://www.bls.gov/cex/2006/share higherincome.pdi> (released October 2007).

## Table 667. Annual Expenditure Per Child by Husband-Wife Families by Family Income and Expenditure Type: 2007

[In dollar8. Data are for a child in a two-child family. Excludes expenses for college. Expenditures based on data from the 1990-92 Consumer Expenditure Survey updated to 2007 dollars using the Consumer Price index. For more on the methodology, see report cited below and notes sheet]

| Family income and age of child | Total | Expenditure type |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Housing | Food | Trans-portation | Clothing | Health care | Child care and education | Miscel-lanoous |
| INCOME: LESS THAN \$45,800 |  |  |  |  |  |  |  |  |
| Less than 2 years old. | 7,830 | 2,970 | 1,070 | 930 | 340 | 600 | 1,220 | 700 |
| 3 to 5 years old. | 8,020 | 2,930 | 1,190 | 900 | 340 | 570 | 1,370 | 720 |
| 6 to 8 years old. | 8,000 | 2,830 | 1.530 | 1,050 | 370 | 650 | 810 | 760 |
| 9 to 11 years old | 7.950 | 2,560 | 1,830 | 1.140 | 420 | 710 | 490 | 800 |
| 12 to 14 years old | 8,830 | 2,850 | 1,930 | 1,290 | 700 | 720 | 340 | 1,000 |
| 15 to 17 years old | 8,810 | 2,300 | 2,080 | 1,730 | 620 | 770 | 580 | 730 |
| INCOME: \$45,800 TO \$77,100 |  |  |  |  |  |  |  |  |
| Less than 2 years old. | 10,960 | 4,010 | 1,280 | 1,390 | 410 | 780 | 2,000 | 1,090 |
| 3 to 5 years old. | 11;280 | 3,980 | 1,470 | 1,360 | 400 | 750 | 2,210 | 1,110 |
| 6 to 8 years old. | 11,130 | 3,880 | 1,880 | 1,510 | 440 | 850 | 1,420 | 1,150 |
| 9 to 11 years old. | 10,930 | 3,600 | 2,210 | 1,600 | 480 | 920 | 930 | 1,190 |
| 12 to 14 years old | 11,690 | 3,900 | 2,230 | 1,740 | 820 | 930 | 680 | 1,390 |
| 15 to 17 years old | 12,030 | 3,350 | 2,480 | 2,200 | 730 | 980 | 1,170 | 1,120 |
| INCOME: MORE THAN $\$ 77,100$ |  |  |  |  |  |  |  |  |
| Less than 2 years old. | 16,290 | 6,380 | 1,690 | 1,950 | 530 | 900 | 3,020 | 1.820 |
| 3 to 5 years old. | 16,670 | 6,340 | 1,910 | 1,910 | 520 | 860 | 3,290 | 1,840 |
| 6 to 8 years old. | 16,310 | 6,240 | 2,310 | 2,060 | 570 | 990 | 2,260 | 1,880 |
| 9 to 11 years old | 15,980 | 5,970 | 2,680 | 2,150 | 620 | 1,060 | 1,580 | 1,920 |
| 12 to 14 years old | 16,810 | 6,260 | 2,820 | 2,300 | 1,030 | 1,070 | 1,210 | 2,120 |
| 15 to 17 years old | 17,500 | 5,710 | 2,970 | 2,780 | 940 | 1,120 | 2,120 | 1.860 |

[^270]
## Table 668. Money Income of Households-Percent Distribution by Income Level, Race, and Hispanic Origin, in Constant (2006) Dollars: 1980 to 2006

[Constant dollars based on CPI-U-RS deflator. Households as of March of following year. ( 82,368 repreeents 82,388,000) Based on Current Population Survey, Annual Social and Economic Supplement (ASEC), se日 text, Sections 1 and 13, and Appendix III. For data collection changes over time, see [http://www.census.gov/hhes/www/income/histinc/hstchg.html](http://www.census.gov/hhes/www/income/histinc/hstchg.html). For definition of median, see Guide to Tabular Presentation]

| Year | Number of house$(1,000)$ | Percent distribution |  |  |  |  |  |  | Median income (dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Under } \\ & \$ 15,000 \end{aligned}$ | $\begin{aligned} & \$ 15,000- \\ & \$ 24,999 \end{aligned}$ | $\begin{array}{r} \$ 25,000- \\ \$ 34,999 \end{array}$ | $\begin{array}{r} \$ 35,000- \\ \$ 49,999 \end{array}$ | $\begin{array}{r} \$ 50,000- \\ \$ 74,999 \end{array}$ | $\begin{array}{r} \$ 75,000- \\ \$ 99,999 \end{array}$ | $\begin{aligned} & \$ 100,000 \\ & \text { and over } \end{aligned}$ |  |
| ALL HOUSEHOLDS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| 1980 . | 82,368 | 16.6 | 13.6 | 12.6 | 17.0 | 21.2 | 10.3 | 8.6 | 41,258 |
| 1990 | 94,312 | 15.3 | 12.3 | 12.0 | 16.2 | 19.9 | 11.3 | 13.0 | 44.778 |
| $2000{ }^{2}$ | 108,209 | 13.1 | 11.7 | 10.9 | 15.1 | 18.6 | 12.3 | 18.3 | 49,163 |
| 2005 | 114,384 | 14.2 | 12.1 | 11.1 | 14.8 | 18.3 | 11.4 | 18.2 | 47.845 |
| 2006 | 116,011 | 13.4 | 11.8 | 11.5 | 14.6 | 18.2 | 11.3 | 19.1 | 48,201 |
| WHITE |  |  |  |  |  |  |  |  |  |
| 1980 | 71,872 | 14.7 | 13.0 | 12.6 | 17.3 | 22.1 | 10.9 | 9.3 | 43,527 |
| 1990 | 80,968 | 13.2 | 12.1 | 12.0 | 16.5 | 20.5 | 12.0 | 13.8 | 46,705 |
| 2000 | 90,030 | 11.8 | 11.3 | 10.8 | 15.1 | 18.9 | 12.9 | 19.4 | 51.418 |
| $2^{2005} 3$ 3, 4 | 93,588 | 12.5 | 11.7 | 11.1 | 14.8 | 18.7 | 11.9 | 19.3 | 50,146 |
| $2006{ }^{3,4}$ | 94,705 | 11.8 | 11.5 | 11.3 | 14.6 | 18.8 | 11.8 | 20.2 | 50,673 |
| BLACK |  |  |  |  |  |  |  |  |  |
| 1980 . . . . | 8,847 | 32.3 | 18.4 | 13.3 | 14.5 | 13.5 | 5.2 | 2.7 | 25,076 |
| 1990 | 10,671 | 31.7 | 14.8 | 12.6 | 14.3 | 15.0 | 6.0 | 5.7 | 27.929 |
| $2000{ }^{2}$ | 13,174 | 22.3 | 15.2 | 12.8 | 16.0 | 16.6 | 8.2 | 8.8 | 34,735 |
| $2005{ }^{3,5}$ | 14,002 | 25.4 | 16.0 | 12.3 | 15.1 | 15.3 | 7.3 | 8.5 | 31,870 |
| $2006{ }^{3,5}$ | 14,354 | 24.4 | 15.2 | 13.5 | 14.8 | 15.2 | 7.7 | 9.1 | 31,969 |
| ASIAN AND PACIFIC ISLANDER |  |  |  |  |  |  |  |  |  |
| 1990 | 1,958 | 11.8 | 9.4 | 8.2 | 13.5 | 22.1 | 13.3 | 21.7 | 57.500 |
| 2000 | 3,963 | 9.9 | 7.8 | 8.4 | 13.1 | 17.7 | 14.9 | 28.2 | 65,281 |
| $2005{ }^{3,6}$ | 4,273 | 12.3 | 8.1 | 7.1 | 11.3 | 19.4 | 13.0 | 28.9 | 63,097 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1980 | 3,906 | 21.5 | 18.3 | 15.5 | 17.4 | 16.8 | 6.7 | 3.9 | 31,802 |
| 1990 | 6,220 | 21.9 | 16.2 | 14.1 | 17.6 | 17.2 | 6.8 | 6.2 | 33,394 |
| $2000{ }^{2}$ | 10,034 | 15.7 | 15.6 | 13.4 | 18.0 | 18.3 | 9.9 | 9.1 | 38,834 |
| 2005 | 12,519 | 17.0 | 15.9 | 14.6 | 17.1 | 17.5 | 8.5 | 9.4 | 37,146 |
| 2006 | 12,973 | 16.3 | 15.5 | 14.0 | 17.5 | 17.3 | 8.9 | 10.5 | 37,781 |

${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Data reflect implementation of Census 2000-based population controls and a 28,000 household sample expansion to 78,000 households. ${ }^{3}$ Beginning with the 2003 Current Population Survey (CPS), the questionnaire allowed respondents to choose more than one race. For 2002 and later, data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years allowed respondents to report only one race group. See also comments on race in the text for Section 1. Data represent White alone, which refers to people who reported White and did not report any other race category. ${ }^{5}$ Data represent Black alone, which refers to people who reported Black and did not report any other race category. Data represent Asian alone, which refers to people who reported Asian and did not report any other race category. People of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Current Population Reports, P60-233; and internet sites <http://www.census.gov/prod/2007pubs /p60-233.pdi> (released August 2007) and [http://www.census.gov/hhes/www/income/histinc/h17.html](http://www.census.gov/hhes/www/income/histinc/h17.html).

Table 669. Money Income of Households-Median Income by Race and Hispanic Origin, in Current and Constant (2006) Dollars: 1980 to 2006
[In dollars. See headnote, Table 668]

| Year |  | Median income in current dollars |  |  |  |  | Median income in constant (2006) dollars |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | house holds ${ }^{1}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian, Pacific Islander | $\underset{\text { panic }^{5}}{\mathrm{His}_{5}}$ |  | White ${ }^{2}$ | Black ${ }^{3}$ | Asian, Pacific Islander | $\underset{\text { panic }}{\mathrm{His}_{5}^{-}}$ |
| 1980 |  | 17,710 | 18,684 | 10,764 | (NA) | 13,651 | 41,258 | 43,527 | 25,076 | (NA) | 31,802 |
| 1990 |  | 29,943 | 31,231 | 18,676 | 38,450 | 22,330 | 44,778 | 46,705 | 27,929 | 57,500 | 33,394 |
| $\begin{aligned} & 1995^{6} \\ & 1998 \\ & 1999 \end{aligned}$ |  | $\begin{aligned} & 34,076 \\ & 38,885 \\ & 40,696 \end{aligned}$ | 35,766 40,912 <br> 42,325 | $\begin{aligned} & 22,393 \\ & 25,351 \\ & 27,910 \end{aligned}$ | 40,614 46,637 50,960 | $\begin{aligned} & 22,860 \\ & 28,330 \\ & 30,746 \end{aligned}$ | $\begin{aligned} & 44,764 \\ & 48,034 \\ & 49,244 \end{aligned}$ | $\begin{aligned} & 46,985 \\ & 50,538 \\ & 51,215 \end{aligned}$ | $\begin{aligned} & 29,417 \\ & 31,316 \\ & 33,773 \end{aligned}$ | $\begin{aligned} & 53,353 \\ & 57,610 \\ & 61,664 \end{aligned}$ | $\begin{aligned} & 30,030 \\ & 34,996 \\ & 37,204 \end{aligned}$ |
| $2000{ }^{8}$ |  | 41,990 | 43,916 | 29,667 | 55,757 | 33,168 | 49,163 | 51,418 | 34,735 | 65,281 | 38,834 |
| 2001 |  | 42,228 | 44,517 | 29,470 | 53,635 | 33,565 | 48,091 | 50,698 | 33,562 | 61,082 | 38,225 |
| $2002{ }^{9}$ |  | 42,409 | 45,086 | 29,026 | 52,626 | 33,103 | 47,530 | 50,530 | 32,531 | 58,980 | 37,100 |
| 2003 |  | 43,318 | 45,631 | 29,645 | 55,699 | 32,997 | 47,488 | 50,023 | 32,499 | 61,061 | 36,173 |
| 2004 |  | 44,334 | 46,658 | 30,095 | 57,504 | 34,271 | 47,323 | 49,803 | 32,124 | 61,380 | 36,581 |
| 2005 |  | 46,326 | 48,554 | 30,858 | 61,094 | 35,967 | 47,845 | 50,146 | 31,870 | 63,097 | 37.146 |
| 2006 |  | 48,201 | 50,673 | 31,969 | 64,238 | 37,781 | 48,201 | 50,673 | 31,969 | 64,238 | 37,781 |

NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning with 2002, data represent White alone, which refers to people who reported White and did not report any other race category. ${ }^{3}$ Beginning with 2002, data represent Black alone, which refers to people who reported Black and did not report any other race category. ${ }^{4}$ Beginning with 2002 , data represent Asian alone, which refers to people who reported Asian and did not report any other race category. ${ }^{5}$ People of Hispanic origin may be of any race. 'Data reflect full implementation of the 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised race edits. Implementation of Census 2000-based population controls. ${ }^{2}$ implementation of a 28,000 household sample expansion. ${ }^{9}$ See footnote 3, Table 668 . See also comments on race in the text for Section 1. ${ }^{10}$ Data have been revised to reflect a correction to the weights in the 2005 ASEC.

Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet sites <http://www.census.gov/prod/2007pubs /p60-233.pdi> (released August 2007) and [http://www.census.gov/hhes/www/income/histinc/h05.html](http://www.census.gov/hhes/www/income/histinc/h05.html).

Table 670. Money Income of Households-Distribution by Income Level and Selected Characteristics: 2006
[116,011 represents $116,011,000$. Households as of March of the following year. Based on Current Population Survey; see text, Sections 1 and 13, and Appendix III. For definition of median, see Guide to Tabular Presentation]

| Characteristic | Number of households (1,000) |  |  |  |  |  |  |  | Median income (dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{aligned} & \text { Under } \\ & \$ 15,000 \end{aligned}$ | $\begin{aligned} & \$ 15,000- \\ & \$ 24,999 \end{aligned}$ | $\begin{array}{r} \$ 25,000- \\ \$ 34,999 \end{array}$ | $\begin{array}{r} \$ 35,000- \\ \$ 49,999 \end{array}$ | $\begin{gathered} \$ 50,000- \\ \$ 74,999 \end{gathered}$ | $\begin{array}{r} \$ 75,000- \\ \$ 99,999 \end{array}$ | $\begin{aligned} & \$ 100,000 \\ & \text { and over } \end{aligned}$ |  |
| Total | 116,011 | 15,569 | 13,737 | 13,353 | 16,926 | 21,150 | 13,124 | 22,151 | 48,201 |
| Age of householder: |  |  |  |  |  |  |  |  |  |
| 15 to 24 years old. | 6,662 | 1,568 | 1,135 | 1,026 | 1,186 | 1,003 | 358 | 385 | 30,937 |
| 2.5 to 34 years old. | 19,435 | 2,039 | 2,061 | 2,389 | 3,367 | 4,291 | 2,474 | 2,814 | 49,164 |
| 35 to 44 years old. | 22,779 | 1,897 | 1,823 | 2,237 | 3,280 | 4,700 | 3,252 | 5,588 | 60,405 |
| 45 to 54 years old. | 24,140 | 2,195 | 1,746 | 2,032 | 3,085 | 4,776 | 3,456 | 6,852 | 64,874 |
| 55 to 64 years old. | 19,266 | 2,350 | 1,846 | 1,918 | 2,636 | 3,652 | 2,304 | 4,565 | 54,592 |
| 65 years old and over | 23,729 | 5,520 | 5,122 | 3,751 | 3,373 | 2,730 | 1,284 | 1,948 | 27,798 |
| Region: |  |  |  |  |  |  |  |  |  |
| Northeast | 21,261 | 2,900 | 2,283 | 2,220 | 2,752 | 3,734 | 2,482 | 4,892 | 52,057 |
| Midwest | 26,508 | 3,458 | 3,190 | 2,997 | 4,088 | 5,101 | 3,176 | 4,499 | 47,836 |
| South | 42,587 | 6,279 | 5,397 | 5,387 | 6,461 | 7.549 | 4,459 | 7,056 | 43,884 |
| West. | 25,656 | 2,931 | 2,866 | 2,749 | 3,627 | 4,770 | 3,008 | 5,704 | 52,249 |
| Size of household: |  |  |  |  |  |  |  |  |  |
| One person | 31,132 | 9,176 | 6,107 | 4,611 | 4,441 | 3,805 | 1.412 | 1.583 | 25,504 |
| Two people | 38,580 | 3,324 | 4,351 | 4,846 | 6,107 | 7,786 | 4,727 | 7,442 | 51,536 |
| Three people | 18,808 | 1.528 | 1.544 | 1,743 | 2,760 | 3,797 | 2,720 | 4,714 | 61,436 |
| Four people | 16,172 | 881 | 941 | 1,122 | 2,008 | 3,359 | 2,647 | 5,214 | 72,870 |
| Five people | 7,202 | 372 | 504 | 653 | 985 | 1,512 | 1,064 | 2,114 | 66,823 |
| Six people | 2,702 | 196 | 186 | 252 | 404 | 560 | 384 | 721 | 61,859 |
| Seven or more people | 1,415 | 93 | 105 | 127 | 222 | 330 | 176 | 363 | 60,864 |
| Type of household: |  |  |  |  |  |  |  |  |  |
| Family household | 78,425 | 5,899 | 6,973 | 8,025 | 11,471 | 15,857 | 10,849 | 19,350 | 59,894 |
| Married-couple | 58,945 | 2,221 | 3,981 | 5,171 | 8,194 | 12,450 | 9,264 | 17,665 | 69,716 |
| Male householder, wife absent. | 5,063 | 473 | 562 | 694 | 935 | 1,119 | 587 | 692 | 47,078 |
| Female householder, husband absent |  |  |  |  |  |  |  |  |  |
| husband absent. . . | 14,416 37,587 | 3,204 9,670 | 2,429 6,765 | 2,161 | 2,342 5,453 | 2,291 5,292 | 998 | 993 | 31,818 29,083 |
| Male householder | 17,338 | - 3 , 366 | 6,765 2,602 | 5,330 $\mathbf{2 , 5 3 9}$ | 5,453 $\mathbf{2 , 9 0 1}$ | 5,292 | 2,278 1,356 | 1,877 | 29,083 35,614 |
| Female householder | 20,249 | 6,302 | 4,164 | 2,790 | 2,552 | 2,397 | 919 | 1,124 | 23,876 |
| Educational attainment of householder: |  |  |  |  |  |  |  |  |  |
| Total. | 109,349 | 14,000 | 12,601 | 12,327 | 15,740 | 20,147 | 12,766 | 21,766 | 50,004 |
| Less than 9th grade | 5,701 | 1,998 | 1,261 | 754 | 807 | 526 | 185 | 170 | 20,901 |
| 9 th to 12th grade (no diploma) | 9,127 | 2,597 | 1,828 | 1,346 | 1,439 | 1,133 | 401 | 383 | 25,912 |
| High school graduate | 32,851 | 4,965 | 4,988 | 4,708 | 5,481 | 6,187 | 3,211 | 3,312 | 39,426 |
| Some college, no degree | 19,321 | 2,128 | 2,079 | 2,396 | 3,113 | 3,934 | 2,547 | 3,126 | 49,691 |
| Associate's degree | 9,723 | 852 | 910 | 1,044 | 1,470 | 2,115 | 1,388 | 1,943 | 56,017 |
| Bachelor's degree or more | 32,626 | 1,462 | 1,534 | 2,079 | 3,432 | 6,249 | 5,035 | 12,833 | 81,723 |
| Bachelor's degree | 21,082 | 1,068 | 1,105 | 1,563 | 2,421 | 4,238 | 3,346 | 7,341 | 75,861 |
| Master's degree | 8,128 | 275 | 294 | 399 | 765 | 1.583 | 1,328 | 3,484 | 88,422 |
| Professional degree | 1,860 | 72 | 79 | 64 | 114 | 220 | 197 | 1,114 | 100,000 |
| Doctoral degree | 1,556 | 46 | 55 | 52 | 133 | 211 | 165 | 894 | 100,000 |
| Number of earners: |  |  |  |  |  |  |  |  |  |
| No earners . . . | 24,305 | 10,228 | 5,579 | 3,322 | 2,433 | 1.547 | 504 | 690 | 17,865 |
| One eamer | 42,906 | . 4,789 | 6,617 | 7,291 | 8,314 | 7,905 | 3,346 | 4,643 | 39,309 |
| Two earners and more. | 48,800 | - 553 | 1,540 | 2,739 | 6,177 | 11,696 | 9,276 | 16,817 | 78,994 |
| Two earners. | 38,987 | 514 | 1,448 | 2,462 | 5,456 | 9,755 | 7,281 | 12,073 | 74,513 |
| Three earners. | 7,349 | 35 | 85 | 250 | 620 | 1,604 | 1,537 | 3,217 | 91,500 |
| Four earners or more. | 2,464 | , | 7 | 29 | 102 | 337 | 460 | 1,528 | 100,000 |
| Work experience of householder: |  |  |  |  |  |  |  |  |  |
| Total | 116,011 | 15,569 | 13,737 | 13,353 | 16,926 | 21,150 | 13,124 | 22,151 | 48,201 |
| Worked. | 80,490 | 4,590 | 6,869 | 8,483 | 12,315 | 17,214 | 11,459 | 19,561 | 60,613 |
| Worked at full-time jobs | 68,612 | 2,639 | 5,184 | 7,071 | 10,594 | 15,278 | 10,249 | 17,599 | 62,983 |
| 50 weeks or more. | 59,302 | 1,330 | 3,988 | 5,909 | 9,108 | 13,495 | 9,232 | 16,238 | 66,210 |
| 27 to 49 weeks | 6,064 | 541 | 709 | 753 | 1,031 | 1,292 | 734 | 1,004 | 49,977 |
| 26 weeks or less | 3,245 | 768 | 486 | 408 | 455 | 490 | 280 | 357 | 33,616 |
| Worked at part-time jobs. | 11,879 | 1,950 | 1,686 | 1,413 | 1,720 | 1,935 | 1.212 | 1,962 | 42,009 |
| 50 weeks or more | 6,613 | 788 | 923 | 774 | 1,014 | 1,126 | 731 | 1,256 | 46,654 |
| 27 to 49 weeks | 2,526 | 428 | 366 | 297 | 359 | 410 | 273 | 390 | 41.819 |
| 26 weeks or less | 2,740 | 734 | 398 | 340 | 348 | 398 | 207 | 316 | 32,964 |
| Did not work | 35,521 | 10,981 | 6,869 | 4,869 | 4,610 | 3,936 | 1,666 | 2,590 | 24,840 |
| Tenure: |  |  |  |  |  |  |  |  |  |
| Owner-occupied | 79,266 | 6,664 | 7,458 | 7,931 | 10,928 | 15,802 | 10,782 | 19,699 | 59,688 |
| Renter-occupied | 35,129 | 8,420 | 5,941 | 5,187 | 5,779 | 5,150 | 2,269 | 2,383 | 30,801 |
| Occupier paid no cash rent. | 1,617 | 482 | 339 | 234 | 217 | 200 | 73 | 69 | 24,223 |

[^271]
## Table 671. Money Income of Households-Number and Distribution by Race and Hispanic Origin: 2006

(Households as of March of the following year. (116,011 repreeente $\mathbf{1 1 6 , 0 1 1 , 0 0 0 ) . ~ B a s e d ~ o n ~ C u r r e n t ~ P o p u l a t i o n ~ S u r v e y ~ ( C P S ) ~}$ see text, Sections 1 and 13, and Appendix III. The 2007 CPS allowed respondents to choose more than one race. Data represent persons who selected this race group only and excludes persons reporting more than one race. See also comments on race in the text for Section 1]

| Income interval | Number ( 1,000 ) |  |  |  |  | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { All } \\ \text { races } \end{array}$ | White alone | Black alone | Asian alone | Hispanic ${ }^{1}$ | $\begin{array}{r} \text { All } \\ \text { races } \end{array}$ | White alone | Black alone | Asian alone | Hispanic ${ }^{1}$ |
| All households. | 116,011 | 94,705 | 14,354 | 4,454 | 12,973 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under \$10,000 | 8,689 | 5,871 | 2,271 | 291 | 1,195 | 7.5 | 6.2 | 15.8 | 6.5 | 9.2 |
| \$10,000 to \$14,999 | 6,880 | 5,298 | 1,238 | 174 | 924 | 5.9 | 5.6 | 8.6 | 3.9 | 7.1 |
| \$15,000 to \$19,999 | 6,846 | 5,397 | 1.113 | 166 | 972 | 5.9 | 5.7 | 7.8 | 3.7 | 7.5 |
| \$20,000 to \$24,999 | 6,891 | 5,469 | 1,071 | 176 | 1,034 | 5.9 | 5.8 | 7.5 | 4.0 | 8.0 |
| \$25,000 to \$29,999 | 6,630 | 5,323 | 937 | 218 | 850 | 5.7 | 5.6 | 6.5 | 4.9 | 6.6 |
| \$30,000 to \$34,999. | 6,723 | 5,411 | 996 | 162 | 965 | 5.8 | 5.7 | 6.9 | 3.6 | 7.4 |
| \$35,000 to \$39,999. | 5,975 | 4,849 | 808 | 177 | 793 | 5.2 | 5.1 | 5.6 | 4.0 | 6.1 |
| \$40,000 to \$44,999. | 5,877 | 4,784 | 755 | 190 | 797 | 5.1 | 5.1 | 5.3 | 4.3 | 8.1 |
| \$45,000 to \$49,999. | 5,074 | 4,202 | 563 | 202 | 681 | 4.4 | 4.4 | 3.9 | 4.5 | 5.2 |
| \$50,000 to \$59,999. | 9,530 | 7.943 | 1,074 | 300 | 1.059 | 8.2 | 8.4 | 7.5 | 6.7 | 8.2 |
| \$60,000 to \$74,999. | 11,620 | 9,846 | 1.111 | 456 | 1,183 | 10.0 | 10.4 | 7.7 | 10.2 | 9.1 |
| \$75,000 to \$84,999. | 6,180 | 5,252 | 547 | 259 | 593 | 5.3 | 5.5 | 3.8 | 5.8 | 4.6 |
| \$85,000 to \$99,999. | 6,944 | 5,947 | 557 | 314 | 562 | 6.0 | 6.3 | 3.9 | 7.0 | 4.3 |
| \$100,000 to \$149,999 | 13,385 | 11,451 | 917 | 786 | 928 | 11.5 | 12.1 | 6.4 | 17.6 | 7.2 |
| \$150,000 to \$199,999 | 4,751 | 4,114 | 245 | 304 | 288 | 4.1 | 4.3 | 1.7 | 6.8 | 2.2 |
| \$200,000 to \$249,999 | 1,776 | 1,566 | 80 | 117 | 61 | 1.5 | 1.7 | 0.6 | 2.6 | 0.5 |
| \$250,000 and above | 2,240 | 1,984 | 70 | 165 | 88 | 1.9 | 2.1 | 0.5 | 3.7 | 0.7 |

${ }^{1}$ Persons of Hispanic origin may be of any race.
Source: U.S. Census Bureau, Current Population Reports, P60-233; and Intemet site <http://pubdb3.census.gov/macro/032007 hhinc/new06_000.htm> (released 28 August 2007).

## Table 672. Money Income of Families-Number and Distribution by Race and Hispanic Origin: 2006

[Families as of March of the following year. (78,454 represents 78,454,000). Based on Current Population Survey (CPS); see text, Sections 1 and 13, and Appendix III. The 2007 CPS allowed respondents to choose more than one race. Data represent persons who selected this race group only and excludes persons reporting more than one race. See also comments on race in the text for Section 1]

| Income interval | Number (1,000) |  |  |  |  | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { All } \\ & \text { races } \end{aligned}$ | White alone | Black alone | Asian alone | Hispanic ${ }^{1}$ | $\begin{gathered} \text { All } \\ \text { races } \end{gathered}$ | White alone | Black alone | Asian alone | Hispanic ${ }^{1}$ |
| All families ${ }^{1}$ | 78,454 | 64,120 | 9,274 | 3,346 | 10,155 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Under \$10,000 | 3,832 | 2,467 | 1,104 | 129 | 726 | 4.9 | 3.8 | 11.9 | 3.9 | 7.1 |
| \$10,000 to \$14,999 | 2,714 | 1,891 | 635 | 87 | 651 | 3.5 | 2.9 | 6.8 | 2.6 | 6.4 |
| \$15,000 to \$19,999 | 3,411 | 2,550 | 645 | 114 | 770 | 4.3 | 4.0 | 7.0 | 3.4 | 7.6 |
| \$20,000 to \$24,999. | 3,805 | 2,976 | 627 | 100 | 796 | 4.8 | 4.6 | 6.8 | 3.0 | 7.8 |
| \$25,000 to \$29,999. | 3,982 | 3,094 | 624 | 158 | 694 | 5.1 | 4.8 | 6.7 | 4.7 | 6.8 |
| \$30,000 to \$34,999. | 4,226 | 3,392 | 620 | 110 | 792 | 5.4 | 5.3 | 6.7 | 3.3 | 7.8 |
| \$35,000 to \$39,999. | 3,893 | 3,175 | 523 | 108 | 646 | 5.0 | 5.0 | 5.6 | 3.2 | 6.4 |
| \$40,000 to \$44,999. | 3,950 | 3,189 | 522 | 143 | 628 | 5.0 | 5.0 | 5.6 | 4.3 | 6.2 |
| \$45,000 to \$49,999. | 3,508 | 2,913 | 381 | 147 | 549 | 4.5 | 4.5 | 4.1 | 4.4 | 5.4 |
| \$50,000 to \$59,999. | 6,767 | 5,623 | 743 | 233 | 872 | 8.6 | 8.8 | 8.0 | 7.0 | 8.6 |
| \$60,000 to \$24,999. | 8,763 | 7,379 | 870 | 351 | 933 | 11.2 | 11.5 | 9.4 | 10.5 | 9.2 |
| \$75,000 to \$84,999. | 4,892 | 4,147 | 423 | 219 | 493 | 6.2 | 6.5 | 4.6 | 6.5 | 4.9 |
| \$85,000 to \$99,999. | 5,709 | 4,936 | 440 | 238 | 453 | 7.3 | 7.7 | 4.7 | 7.1 | 4.5 |
| \$100,000 to \$149,999 | 11,332 | 9,704 | 763 | 671 | 778 | 14.4 | 15.1 | 8.2 | 20.1 | 7.7 |
| \$150,000 to \$199,999 | 4,114 | 3,557 | 216 | 277 | 250 | 5.2 | 5.5 | 2.3 | 8.3 | 2.5 |
| \$200,000 to \$249,999 | 1,562 | 1,371 | 69 | 109 | 52 | 2.0 | 2.1 | 0.7 | 3.3 | 0.5 |
| \$250,000 and above | 1,993 | 1,756 | 67 | 151 | 70 | 2.5 | 2.7 | 0.7 | 4.5 | 0.7 |

[^272]Source: U.S. Census Bureau, Current Population Report, P60-233; and Internet site <http://pubdb3.census.gov/macro/032007 Kaminc/new07_000.htm> (released 28 August 2007).

Table 673. Money Income of Families-Percent Distribution by Income Level in Constant (2006) Dollars: 1980 to 2006
[Constant dollars based on CPI-U-RS deflator. Families as of March of following year ( 60,309 represents $60,309,000$ ). Based on Current Population Survey, Annual Social and Economic Supplement (ASEC); see text, Sections 1 and 13, and Appendix III. For data collection changes over time, see [http://www.census.gov/hhes/www/income/histinc/hstchg.html](http://www.census.gov/hhes/www/income/histinc/hstchg.html). For definition of median, see Guide to Tabular Presentation]

| Year | Number of families $(1,000)$ | Percent distribution |  |  |  |  |  |  | Median income (dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Under } \\ & \$ 15,000 \end{aligned}$ | $\begin{array}{r} \$ 15,000- \\ \$ 24,999 \end{array}$ | $\begin{array}{r} \$ 25,000- \\ \$ 34,999 \end{array}$ | $\begin{array}{r} \$ 35,000- \\ \$ 49,999 \end{array}$ | $\begin{array}{r} \$ 50,000- \\ \$ 74,999 \end{array}$ | $\begin{array}{r} \$ 75,000- \\ \$ 99,999 \end{array}$ | $\begin{aligned} & \$ 100,000 \\ & \text { and over } \end{aligned}$ |  |
| ALL FAMILIES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| 1980 | 60,309 | 9.7 | 11.6 | 12.2 | 18.1 | 24.9 | 12.7 | 10.8 | 48,976 |
| 1990 | 66,322 | 9.7 | 10.1 | 11.0 | 16.3 | 22.7 | 13.7 | 16.4 | 52,869 |
| $2000{ }^{2}$ | 73,778 | 7.7 | 9.4 | 10.0 | 15.0 | 20.4 | 14.8 | 22.9 | 59,398 |
| 2005 | 77,418 | 8.7 | 9.7 | 10.3 | 14.4 | 20.1 | 13.7 | 23.0 | 58,036 |
| 2006 | 78,454 | 8.4 | 9.2 | 10.5 | 14.5 | 19.8 | 13.5 | 24.2 | 58,407 |
| 1980 . . . . . . | 52,710 | 7.9 | 10.7 | 12.0 | 18.4 | 26.0 | 13.5 | 11.6 | 51,029 |
| 1990 | 56,803 | 7.4 | 9.6 | 10.8 | 16.6 | 23.4 | 14.6 | 17.5 | 55,205 |
| 2000 | 61,330 | 6.3 | 8.7 | 9.6 | 14.9 | 20.8 | 15.5 | 24.3 | 62,087 |
| $2005{ }^{3,4}$ | 63,414 | 7.0 | 8.9 | 10.1 | 14.5 | 20.7 | 14.4 | 24.4 | 61,262 |
| $2006{ }^{3,4}$ | 64,120 | 6.8 | 8.6 | 10.1 | 14.5 | 20.3 | 14.2 | 25.6 | 61,280 |
| 1980 . . . . . . | 6,317 | 24.8 | 19.0 | 13.9 | 15.7 | 16.3 | 6.8 | 3.5 | 29.526 |
| 1990 | 7,471 | 26.3 | 14.6 | 13.0 | 14.6 | 17.2 | 7.1 | 7.2 | 32,037 |
| $2000{ }^{\frac{1}{2}}$ | 8,731 | 17.0 | 14.6 | 13.2 | 16.4 | 18.2 | 9.7 | 10.9 | 39,428 |
| $2005{ }^{3,5}$ | 9,051 | 19.9 | 15.5 | 12.8 | 14.9 | 16.7 | 8.9 | 11.2 | 36,627 |
| $2006{ }^{3,5}$ | 9,274 | 18.8 | 13.7 | 13.4 | 15.4 | 17.4 | 9.3 | 12.0 | 38,269 |
| ASIAN AND PACIFIC ISLANDER |  |  |  |  |  |  |  |  |  |
| 1990 | 1,536 | 8.5 | 8.5 | 8.0 | 12.7 | 22.3 | 15.1 | 24.8 | 63,177 |
| 2000 | 2,982 | 6.6 | 6.6 | 7.3 | 12.5 | 18.4 | 15.9 | 32.6 | 73,313 |
| $2005{ }^{3,6}$ | 3,208 | 7.7 | 7.4 | 6.9 | 10.6 | 19.8 | 14.5 | 33.1 | 71,218 |
| $2006{ }^{3,6}$ HISPANIC ORIGİ | 3,346 | 6.4 | 6.4 | 8.0 | 11.9 | 17.5 | 13.7 | 36.1 | 74,612 |
| 1980 | 3,235 | 17.5 | 18.2 | 16.0 | 18.5 | 18.4 | 7.2 | 4.2 | 34,283 |
| 1990 | 4,981 | 19.2 | 16.3 | 14.5 | 17.4 | 18.3 | 7.3 | 6.9 | 35,040 |
| $2000{ }^{2}$ | 8,017 | 13.7 | 15.4 | 13.5 | 18.6 | 18.9 | 10.1 | 9.7 | 40,325 |
| 2005 | 9,868 | 14.3 | 16.0 | 14.8 | 17.4 | 18.4 | 9.1 | 10.1 | 39,109 |
| 2006 | 10,155 | 13.6 | 15.4 | 14.6 | 17.9 | 17.8 | 9.3 | 11.3 | 40,000 |

${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Data reflect implementation of Census 2000 -based population controls and a 28,000 household sample expansion to 78,000 households. Beginning with the 2003 Current Population Survey (CPS), the questionnaire allowed respondents to choose more than one race. For 2002 and later, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years allowed respondents to report only one race group. See also comments on race in the text for Section 1. ${ }^{4}$ Data represent White alone, which refers to people who reported White and did not report any other race category. Sata represent Black alone, which refers to people who reported Black and did not report any other race category. Data represent Asian alone, which refers to people who reported Asian and did not report any other race category. People of Hispanic origin may be of any race.

Source: U.S. Census Bureau, Current Population Reports, P60-233, and internet sites <http://www.census.gov/prod/2007pubs /p60-233.pdf> (released August 2007) and [http://www.census.gov/hhes/www/income/histinc//23.html](http://www.census.gov/hhes/www/income/histinc//23.html).

Table 674. Money Income of Families-Median Income by Race and Hispanic Origin in Current and Constant (2006) Dollars: 1990 to 2006
[See headnote, Table 673]

| Year | Median income in current dollars |  |  |  |  | Median income in constant (2006) dollars |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\text { families }^{\text {All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian, Pacitic Islander | Hispanic ${ }^{5}$ | $\text { families }^{\text {All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian, Pacific slander | Hispanic ${ }^{5}$ |
| $\begin{aligned} & 1990 \\ & 1995 \end{aligned}$ | $\begin{aligned} & 35,353 \\ & 40,611 \end{aligned}$ | $\begin{aligned} & 36,915 \\ & 42,646 \end{aligned}$ | $\begin{aligned} & 21,423 \\ & 25,970 \end{aligned}$ | $\begin{aligned} & 42,246 \\ & 46,356 \end{aligned}$ | $\begin{array}{r} 23,431 \\ 24,570 \end{array}$ | $\begin{aligned} & 52,869 \\ & 53,349 \end{aligned}$ | $\begin{aligned} & 55,205 \\ & 56,023 \end{aligned}$ | $\begin{aligned} & 32,037 \\ & 34,116 \end{aligned}$ | $\begin{aligned} & 63,177 \\ & 60,896 \end{aligned}$ | $\begin{aligned} & 35,040 \\ & 32,277 \end{aligned}$ |
| $2000{ }^{7,8}$ | 50,732 | 53,029 | 33,676 | 62,617 | 34,442 | 59,398 | 62,087 | 39,428 | 73,313 | 40,325 |
| 2001 | 51,407 | 54,067 | 33,598 | 60,158 | 34,490 | 58,545 | 61,574 | 38,263 | 68,511 | 39,279 |
| $2002{ }^{\text {8 }}$ | 51,680 | 54,633 | 33,525 | 60,984 | 34,185 | 57,920 | 61,229 | 37,573 | 68,347 | 38,313 |
| 2003 | 52,680 | 55,768 | 34,369 | 63,251 | 34,272 | 57,751 | 61,136 | 37,677 | 69,340 | 37,571 |
| 2004 | 54,061 | 56,723 | 35,148 | 65,420 | 35,440 | 57,705 | 60,547 | 37,517 | 69,830 | 37,829 |
| 2005 | 56,194 | 59,317 | 35,464 | 68,957 | 37,867 | 58,036 | 61,262 | 36,627 | 71,218 | 39,109 |
| 2006 | 58,407 | 61,280 | 38,269 | 74,612 | 40,000 | 58,407 | 61,280 | 38,269 | 74,612 | 40,000 |

NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning with 2002, data represent White alone, which refers to people who reported White and did not report any other race category. ${ }^{3}$ Beginning with 2002, data represent Black alone, which refers to people who reported Black and did not report any other race category. ${ }^{4}$ Beginning with 2002, data represent Asian alone, which reters to people who reported Asian and did not report any other race category. 5 People of Hispanic origin may be of any race. Data reflect full implementation of the , 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised race edits. ${ }^{2}$ Implementation of Census 2000-based population controls. Eimplementation of a 28,000 household sample expansion. ${ }^{9}$ See footnote 3 , Table 673 . See also comments on race in the text for Section 1. ${ }^{10}$ Data have been revised to reflect a correction to the weights in the 2005 ASEC.

Source: U.S. Census Bureau, Current Population Reports, P60-233; and Intemet sites <http://www.census.gov/prod/2007pubs /p60-233.pdi> (released August 2007) and [http://www.census.gov/hhes/www/income/histinc/i05.html](http://www.census.gov/hhes/www/income/histinc/i05.html)

# Table 675. Share of Aggregate Income Received by Each Fifth and Top 5 Percent of Households: 1990 to 2006 

[Households as of March of the following year (94,312 represents 94,312,000). Income in constant 2006 CPI-U-RS-adjusted dollars. Based on the Current Population Survey; see text, Sections 1 and 13, and Appendix III. For data collection changes over time, see [http://www.census.gov/hhes/www/income/histinc/hstchg.html](http://www.census.gov/hhes/www/income/histinc/hstchg.html)]

| Year | Number of households $(1,000)$ | Income at selected positions (dollars) |  |  |  |  | Percent distribution of aggregate income |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Upper limit of each fifth |  |  |  | $\begin{array}{r} \text { Top } 5 \\ \text { percent } \end{array}$ | Lowest 5th | Second 5th | Third 5th | $\begin{aligned} & \text { Fourth } \\ & 5 \text { th } \end{aligned}$ | $\begin{aligned} & \text { Highest } \\ & 5 \text { th } \end{aligned}$ | Top 5 percent |
|  |  | Lowest | Second | Third | Fourth |  |  |  |  |  |  |  |
| $\begin{aligned} & 1990 \\ & 1995^{1} \end{aligned}$ | $\begin{aligned} & 94,312 \\ & 99,627 \end{aligned}$ | $\begin{aligned} & 18,693 \\ & 18,917 \end{aligned}$ | $\begin{aligned} & 35,385 \\ & 35,356 \end{aligned}$ | $\begin{aligned} & 54,135 \\ & 55,177 \end{aligned}$ | $\begin{aligned} & 82,557 \\ & 85,551 \end{aligned}$ | $\begin{aligned} & 141,691 \\ & 148,444 \end{aligned}$ | $\begin{aligned} & 3.8 \\ & 3.7 \end{aligned}$ | $\begin{aligned} & 9.6 \\ & 9.1 \end{aligned}$ | $\begin{aligned} & 15.9 \\ & 15.2 \end{aligned}$ | $\begin{aligned} & 24.0 \\ & 23.3 \end{aligned}$ | $\begin{aligned} & 46.6 \\ & 48.7 \end{aligned}$ | $\begin{aligned} & 18.5 \\ & 21.0 \end{aligned}$ |
| $2000{ }^{2,}$ | 108,209 | 20,981 | 38,637 | 61,086 | 95,733 | 170,026 | 3.6 | 8.9 | 14.8 | 23.0 | 49.8 | 22.1 |
| 2001 | 109,297 | 20,465 | 37,940 | 60,359 | 95,094 | 171,395 | 3.5 | 8.7 | 14.6 | 23.0 | 50.1 | 22.4 |
| 2002 | 111,278 | 20,079 | 37,407 | 59,581 | 94,160 | 168,114 | 3.5 | 8.8 | 14.8 | 23.3 | 49.7 | 21.7 |
| 2003 | 112,000 | 19,715 | 37,273 | 59,695 | 95,229 | 168,956 | 3.4 | 8.7 | 14.8 | 23.4 | 49.8 | 21.4 |
| 2004 | 113,343 | 19,732 | 37,013 | 58,953 | 93,934 | 167,746 | 3.4 | 8.7 | 14.7 | 23.2 | 50.1 | 21.8 |
| 2005 | 114,384 | 19,807 | 37,180 | 59,550 | 94,712 | 171,443 | 3.4 | 8.6 | 14.6 | 23.0 | 50.4 | 22.2 |
| 2006 | 116,011 | 20,035 | 37,774 | 60,000 | 97,032 | 174,012 | 3.4 | 8.6 | 14.5 | 22.9 | 50.5 | 22.3 |

${ }^{1}$ Data reflect full implementation of the 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised race edits. ${ }^{2}$ Implementation of Census 2000-based population controls. ${ }^{3}$ Impiementation of a 28,000 household sample expansion. "Data have been revised to reflect a correction to the weights in the 2005 ASEC

Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet sites [http://www.census.gov/prod/2007pubs/p60233.pdf](http://www.census.gov/prod/2007pubs/p60233.pdf) (released August 2007), [http://www.census.gov/hhes/www/income/histinc/h01ar.html](http://www.census.gov/hhes/www/income/histinc/h01ar.html), and <http:/www.census.gov/hhes /www/income/histinc/h02ar.html>.

Table 676. Money Income of Families-Distribution by Family Characteristics and Income Level: 2006
[78,454 represents $78,454,000$. See headnote, Table 673. For composition of regions, see map inside front cover]

| Characteristic | Number of families ( 1,000 ) |  |  |  |  |  |  |  | Median income (dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{aligned} & \text { Under } \\ & \$ 15,000 \end{aligned}$ | $\$ 15,000$ $\$ 24,999$ | \$25,000 <br> \$34,999 | $\begin{array}{r} \$ 35,000 \\ \text { to } \\ \$ 49,999 \end{array}$ | $\begin{array}{r} \$ 50,000 \\ \text { to } \\ \$ 74,999 \end{array}$ | $\begin{array}{r} \$ 75,000 \\ \text { to } \\ \$ 99,999 \end{array}$ | $\begin{aligned} & \$ 100,000 \\ & \text { and over } \end{aligned}$ |  |
| All families | 78,454 | 6,546 | 7,216 | 8,208 | 11,351 | 15,530 | 10,601 | 19,000 | 58,407 |
| Age of householder: |  |  |  |  |  |  |  |  |  |
| 25 to 34 years old. | 13,678 | 1,635 | 1,420 | 1,550 | 2,212 | 2,929 | 1,833 | 2,100 | 50,122 |
| 35 to 44 years old. | 18,055 | 1,336 | 1,325 | 1,623 | 2,406 | 3,650 | 2,700 | 5,016 | 65,282 |
| 45 to 54 years old. | 17,816 | 909 | 976 | 1,230 | 2,051 | 3,640 | 2,903 | 6,105 | 75,692 |
| 55 to 64 years old. | 12,981 | 780 | 880 | 1,069 | 1,671 | 2,687 | 1,901 | 3,989 | 68,747 |
| 65 years old and over | 12,389 | 982 | 2,070 | 2,255 | 2,409 | 2,036 | 1,060 | 1,577 | 39,649 |
| Region: 14,197 1,109 1,125 1, 1055 |  |  |  |  |  |  |  |  |  |
| Northeast | 14,197 | 1,109 | 1,125 | 1,335 | 1,816 | 2,648 | 1,972 | 4,190 | 65,487 |
| Midwest | 17,706 | 1,328 | 1,450 | 1,776 | 2,640 | 3,810 | 2,714 | 3,986 | 59,886 |
| South | 29,142 | 2,873 | 3,043 | 3,351 | 4,462 | 5,601 | 3,597 | 6,214 | 52,436 |
| West. | 17,409 | 1,233 | 1,598 | 1,746 | 2,434 | 3,470 | 2,317 | 4,610 | 61,166 |
| Type of family: |  |  |  |  |  |  |  |  |  |
| Married-couple families | 58,964 | 2,235 | 4,010 | 5,226 | 8,195 | 12,464 | 9,238 | 17,597 | 69,404 |
| Male householder, no spouse present. | 5,067 | 609 | 637 | 793 | 902 | 1,047 | 491 | 588 | 41,844 |
| Female householder, |  |  |  |  |  |  |  |  |  |
| no spouse present. | 14,424 567 | 3,703 219 | 2,568 133 | 2,189 74 | 2,255 71 | 2,022 48 | 874 12 | 815 | $\begin{aligned} & 28,829 \\ & 20,111 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Less than 9th grade. . . | 3,640 | 703 | 861 | 624 | 703 | 450 | 162 | 137 | 28,884 |
| 9 th to 12th grade (no diploma) | 6,068 | 1,151 | 1,116 | 1,009 | 1,184 | 931 | 347 | 331 | 32,090 |
| High school graduate |  |  |  |  |  |  |  |  |  |
| Some college, no degree | 13,288 | 898 | 1,036 | 1,452 | 2,124 | 2,965 | 2,117 | 2,695 | 58,710 |
| Associate's degree | 6,851 | 351 | 443 | 625 | 990 | 1,612 | 1,175 | 1,655 | 65,523 |
| Bachelor's degree or more | 22,792 | 529 | 633 | 973 | 1,794 | 4,017 | 3,817 | 11,024 | 97,102 |
| Bachelor's degree | 14,579 | 369 | 475 | 688 | 1,305 | 2,824 | 2,566 | 6,354 | 90,056 |
| Master's degree. | 5,709 | 121 | 105 | 204 | 363 | 930 | 990 | 2,995 | 100,000 |
| Professional degree | 1,377 | 20 | 35 | 51 | 71 | 143 | 141 | 918 | 100,000 |
| Doctoral degree | 1,127 | 20 | 20 | 29 | . 56 | 122 | 121 | 758 | 100,000 |
| Number of earners: |  |  |  |  |  |  |  |  |  |
| No eamers | 11,185 | 3,350 | 2,344 | 2,010 | 1.634 | 1,021 | 373 | 452 | 24,564 |
| One earner | 25,013 | 2,769 | 3,708 | 4,025 | 4,662 | 4,562 | 2.050 | 3,239 | 40,717 |
| Two eamers or more | 42,256 | 427 | 1,162 | 2,172 | 5,057 | 9,948 | 8,178 | 15,309 | 81,413 |

Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet site <http://pubdb3.census.gov/macro/032007 faminc/new01_000.htm> (released 28 August 2007).

Table 677. Median Income of Families by Type of Family in Current and Constant (2006) Dollars: 1990 to 2006
[In dollars. See headnote, Table 673. For definition of median, see Guide to Tabular Presentation]

| Year | Current dollars |  |  |  |  |  | Constant (2006) dollars |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Married-couple families |  |  | Male householder, no spouse present | Female householder, no spouse present |  | Married-couple families |  |  | Male householder, no spouse present | Female householder, no spouse present |
|  |  | Total | Wife in paid labor force | Wife not in paid labor force |  |  | Total | Total | Wife in paid labor force | Wife not in paid labor force |  |  |
| $\begin{aligned} & 1990 \\ & 1995 \end{aligned}$ | $\begin{aligned} & 35,353 \\ & 40,611 \end{aligned}$ | $\begin{aligned} & 39,895 \\ & 47,062 \end{aligned}$ | $\begin{aligned} & 46,777 \\ & 55,823 \end{aligned}$ | $\begin{aligned} & 30,265 \\ & 32,375 \end{aligned}$ | $\begin{aligned} & 29,046 \\ & 30,358 \end{aligned}$ | $\begin{aligned} & 16,932 \\ & 19,691 \end{aligned}$ | $\begin{aligned} & 52,869 \\ & 53,349 \end{aligned}$ | $\begin{aligned} & 59,661 \\ & 61,824 \end{aligned}$ | $\begin{aligned} & 69,953 \\ & 73,333 \end{aligned}$ | $\begin{aligned} & 45,260 \\ & 42,530 \end{aligned}$ | $\begin{aligned} & 43,437 \\ & 39,880 \end{aligned}$ | $\begin{aligned} & 25,321 \\ & 25,867 \end{aligned}$ |
| $2000{ }^{2}$ | 50,732 | 59,099 | 69,235 | 39,982 | 37,727 | 25,716 | 59,398 | 69,194 | 81,062 | 46,812 | 44,171 | 30,109 |
| 2001 | 51,407 | 60,335 | 70,834 | 40,782 | 36,590 | 25,745 | 58,545 | 68,712 | 80,669 | 46,444 | 41,670 | 29,320 |
| 2002 | 51,680 | 61,130 | 72,806 | 40,102 | 37,739 | 26,423 | 57,920 | 68,511 | 81.597 | 44,944 | 42,296 | 29,613 |
| 2003 | 52,680 | 62,281 | 75,170 | 41,122 | 38,032 | 26,550 | 57,751 | 68,276 | 82,406 | 45,080 | 41,693 | 29,106 |
| 2004 | 54,061 | 63,626 | 76,854 | 42,215 | 40,361 | 26,969 | 57,705 | 67,915 | 82,035 | 45,061 | 43,082 | 28,787 |
| 2005 | 56,194 | 65,906 | 78,755 | 44,457 | 41,111 | 27,244 | 58,036 | 68,067 | 81.337 | 45,915 | 42,459 | 28,137 |
| 2006 | 58,407 | 69,404 | 82,788 | 45,757 | 41,844 | 28,829 | 58,407 | 69,404 | 82,788 | 45,757 | 41,844 | 28,829 |

${ }^{1}$ Data reflect full implementation of the 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised race edits. ${ }^{2}$ Implementation of Census 2000-based population controls. ${ }^{3}$ Implementation of a 28,000 household sample expansion. ${ }^{4}$ Data have been revised to reflect a correction to the weights in the 2005 ASEC.

Source: U.S. Census Bureau, Current Population Reports, P60-233, and Intemet sites <http://www.census.gov/prod/2007pubs /p60-233.pdt> (released August 2007) and [http://www.census.gov/hhes/www/income/histinc/f07ar.html](http://www.census.gov/hhes/www/income/histinc/f07ar.html).

Table 678. Married-Couple Families-Number and Median Income by Work Experience of Husbands and Wives and Presence of Children: 2006
[ 58,964 represents $58,964,000$. See headnote, Table 673 . For definition of median, see Guide to Tabular Presentaton]

| Work experience of husband or wife | Number ( 1,000 ) |  |  |  |  | Median income (dollars) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All No <br> married- related <br> couple chil- <br> families dren |  | One or more related children under 18 years old |  |  | All <br> marriedcouple families | Norelated children | One or more related children under 18 years old |  |  |
|  |  |  | Total | One child | Two or more |  |  | Total | One child | Two or more |
| All married-couple families | 58,964 | 31,647 | 27,317 | 10,604 | 16,713 | 69,404 | 64,362 | 74,049 | 76,152 | 72,307 |
| Husband worked | 46,265 | 20,605 | 25,661 | 9,766 | 15,894 | 79,791 | 83,553 | 76,425 | 79,238 | 74,795 |
| Wite worked. | 33,914 | 15,472 | 18,442 | 7,624 | 10,818 | 86,773 | 91,290 | 83,411 | 85,556 | 81,903 |
| Wife did not work | 12,351 | 5,133 | 7,219 | 2,143 | 5,076 | 56,815 | 59,557 | 55,028 | 52,306 | 55,684 |
| Husband year-round, full-time work | 38,970 | 16,345 | 22,625 | 8,545 | 14,079 | 82,838 | 88,218 | 79,630 | 81,542 | 77,522 |
| Wite worked. | 28,732 | 12,564 | 16,169 | 6,649 | 9,520 | 90,253 | 95,149 | 86,338 | 87,937 | 85,387 |
| Wife did not work | 10,237 | 3,781 | 6,456 | 1,896 | 4,560 | 60,621 | 63,775 | 57,452 | 56,846 | 57,948 |
| Husband did not work | 12,699 | 11,043 | 1,656 | 837 | 819 | 35,722 | 35,842 | 34,589 | 36,622 | 32,831 |
| Wite worked. | 3,879 | 2,866 | 1,012 | 497 | 516 | 47,846 | 49,674 | 42,263 | 43,695 | 41,488 |
| Wife did not work | 8,820 | 8,176 | 644 | 341 | 303 | 31,125 | 31,535 | 21,339 | 24,291 | 18,615 |

Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet site <http://pubdb3.census.gov/macro/032007
ffaminc/new04_000.htm> (released 28 August 2007).

## Table 679. Median Income of. People With Income in Constant (2006) Dollars by Sex, Race, and Hispanic Origin: 1990 to 2006

[In dollars. People as of March of following year. People 15 years oid and over. Constant doilars based on CPI-U-RS deflator. Based on the Current Population Survey; see text, Sections 1 and 13, and Appendix III. For data collection changes over time, see [http://www.census.gov/hhes/www/income/histinc/hstchg.html](http://www.census.gov/hhes/www/income/histinc/hstchg.html)]

| Race and Hispanic origin | Male |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | $2000{ }^{1}$ | $2004{ }^{2,3}$ | 2005 | 2006 | 1990 | $2000{ }^{1}$ | $2004{ }^{2,3}$ | 2005 | 2006 |
| Ali races ${ }^{4}$ | 30,347 | 33,185 | 32,573 | 32,300 | 32,265 | 15,059 | 18,807 | 18,858 | 19,185 | 20,014 |
| White ${ }^{5}$ | 31,659 | 34,887 | 33,458 | 33,234 | 33,843 | 15,429 | 18,826 | 18,892 | 19,281 | 20,082 |
| Black ${ }^{8}$ | 19,244 | 24,989 | 24,220 | 23,396 | 25,064 | 12,454 | 18,594 | 18,529 | 18,209 | 19,103 |
| Asian ${ }^{7}$ | (NA) | (NA) | 35,245 | 35,337 | 37,417 | (NA) | (NA) | 21,905 | 22,351 | 22,201 |
| Hispanic ${ }^{8}$ | 20,144 | 22,829 | 23,009 | 22,813 | 23,452 | 11,264 | 14,340 | 15,426 | 15,529 | 15,758 |
| White non-Hispanic | 32,837 | 36,890 | 35,948 | 36,504 | 36,564 | 15,823 | 19,512 | 19,678 | 20,089 | 20,727 |

[^273]
## Table 680. Money Income of People-Selected Characteristics by Income Level: 2006

[People as of March 2007 ( 114,576 represents $114,576,000$ ). Covers people 15 years old and over. Median income in constant dollars based on CPI-U-RS deflator. For definition of median, see Guide to Tabular Presentation. For composition of regions, see map, inside front cover. Based on the Current Population Survey (CPS), see Appendix III]

| Characteristic | $\begin{array}{\|r\|} \text { All } \\ \text { per- } \\ \text { sons } \\ (1,000) \\ \hline \end{array}$ | Persons with income |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Number (1,000) |  |  |  |  |  |  |  | Median income (dollars) |
|  |  |  | $\begin{aligned} & \text { Under } \\ & \$ 5,000 \end{aligned}$ | $\begin{array}{r} \$ 5,000 \\ \text { to } \\ \$ 9,999 \end{array}$ | $\begin{array}{r} \$ 10,000 \\ \text { to } \\ \$ 14,999 \end{array}$ | $\begin{array}{r} \$ 15,000 \\ \text { to } \\ \$ 24,999 \end{array}$ | $\begin{array}{r} \$ 25,000 \\ \text { to } \\ \$ 34,999 \end{array}$ |  |  | $\begin{array}{r} \$ 75.000 \\ \text { and } \\ \text { over } \end{array}$ |  |
| MALE |  |  |  |  |  |  |  |  |  |  |  |
| Total | 114,576 | 103,909 | 6,743 | 7,016 | 8,690 | 17,283 | 15,073 | 16,571 | 16,257 | 16,273 | 32,265 |
| 15 to 24 years old | 21,156 | 14,093 | 4,206 | 2,344 | 1,915 | 2,797 | 1,462 | $85^{2}$ | 359 | 158 | 10,964 |
| 25 to 34 years old | 20,024 | 19,045 | 663 | 981 | 1,334 | 3,573 | 3,762 | 3.904 | 3.071 | 1,757 | 32,131 |
| 35 to 44 years old | 21,181 | 20,374 | 479 | 814 | 884 | 2,700 | 2,875 | 3.925 | 4,165 | 4,532 | 42,637 |
| 45 to 54 years old | 21,296 | 20,427 | 526 | 884 | 1,070 | 2,369 | 2,652 | 3,570 | 4,363 | 4,994 | 45,693 |
| 55 to 64 years old | 15,478 | 14,905 | 509 | 788 | 1,052 | 1,832 | 1,977 | 2,482 | 2.928 | 3.338 | 41.477 |
| 65 years old and over | 15,443 | 15,064 | 359 | 1,206 | 2,434 | 4,013 | 2,345 | 1,837 | 1,371 | 1,498 | 23,500 |
| Region: |  |  |  |  |  |  |  |  |  |  |  |
| Northeast | 21,099 | 19,123 | 1,362 | 1,255 | 1,441 | 2,887 | 2,554 | 3,009 | 3,056 | 3,561 | 35,220 |
| Midwest | 25,449 | 23,408 | 1,660 | 1,534 | 1,760 | 3,763 | 3,500 | 3,958 | 3,967 | 3,269 | 32,863 |
| South | 41,131 | 37.141 | 2,193 | 2,697 | 3,401 | 6,530 | 5,693 | 5,908 | 5,400 | 5,318 | 31,150 |
| West. | 26,898 | 24,236 | 1,529 | 1,529 | 2,087 | 4,104 | 3,326 | 3,698 | 3,834 | 4,128 | 32,786 |
| Educational attainment of househoider: <br> Total . . . . . . . . 93.42189816 <br> $\begin{array}{lllllllll}2,536 & 4,673 & 6,774 & 14,486 & 13,611 & 15,719 & 15,899 & 16,116\end{array}$ <br> 36,847 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than 9th gra | 5,708 8,294 | 5,283 7,684 | 244 325 | 855 930 | 1,081 1,169 | 1,605 2,109 | 771 1.405 | 465 961 | 179 543 | 83 | 17.169 21.184 |
| High school graduate 4 Some college, no degree | 29,604 | 28,253 | 830 | 1,615 | 2,468 | 5,782 | 5,468 | 5,530 | 4,474 | 2,088 | 31,009 |
|  | 15,063 | 14,526 | 438 | 573 | 951 | 2,206 | 2,402 | 3,143 | 2.822 | 1,992 | 37,271 |
| Associate's degree . . | 7.156 | 6,973 | 183 | 218 | 345 | 827 | 1,108 | 1,477 | 1,686 | 1,130 | 41,807 |
| Bachelor's degree |  |  |  |  |  |  |  |  |  |  |  |
| or more. Bachelor's degres | 27,597 17,487 | 27,097 | 517 361 | 481 353 | 761 547 | 1,956 1,347 | 2,455 1,845 | 4,143 | 6,197 | 10,588 | 61,168 |
| Bachelor's degree Master's degree | 17,487 6,416 | 17,129 6,350 | 361 113 | 353 79 | 547 145 | 1,347 413 | 1,845 439 | 2,949 840 | 4,119 1,517 | 5,610 | 54,403 |
| Master's degree ... | 6,416 2,015 | 6,350 1,969 | $\begin{array}{r}113 \\ 22 \\ \hline\end{array}$ | 79 19 | 145 48 | 413 123 | 439 94 | 840 | 1.517 301 | 2,804 1.173 | 67,425 |
| Professional degree Doctoral degree . | 2,015 1,678 | 1,969 1,649 | 22 22 | 19 29 | 48 21 | 123 72 | 94 75 | 189 166 | 301 262 | 1.173 1,000 | 96,926 90,511 |
| Tenure: |  |  |  |  |  |  |  |  |  |  |  |
| Owner-occupied | 82,488 | 75,560 | 4,841 | 4,242 | 5,465 | 10,666 | 10,175 | 12,363 | 13,363 | 14,443 | 37,057 |
| Renter-occupied | 30,608 | 27,050 | 1,782 | 2,604 | 3,078 | 6,298 | 4,723 | 4,033 | 2,758 | 1,777 | 24,455 |
| Occupier paid no cash rent | 1,481 | 1,298 | 118 | 171 | 148 | 320 | 176 | 176 | 137 | 52 | 21,538 |
| FEMALE |  |  |  |  |  |  |  |  |  |  |  |
| Tota | 121,443 | 104,582 | 13,549 | 14,515 | 13,457 | 19,963 | 14,225 | 13,000 | 9,740 | 6,129 | 20,014 |
| 15 to 24 years old | 20,546 | 13,267 | 4,610 | 2,595 | 1,916 | 2,358 | 963 | 611 | 174 | 42 | 8,653 |
| 25 to 34 years old | 19,843 | 17,151 | 2,048 | 1,505 | 1,770 | 3,461 | 3,116 | 2,752 | 1,708 | 791 | 24,179 |
| 35 to 44 years old | 21,582 | 19,199 | 2,292 | 1,577 | 1,752 | 3,441 | 2,943 | 3,222 | 2,288 | 1,682 | 26,368 |
| 45 to 54 years old | 22,166 | 20,135 | 1,883 | 1,634 | 1,894 | 3,553 | 3,145 | 3,261 | 2,928 | 1.839 | 27,844 |
| 55 to 64 years old | 16,713 | 15,073 | 1,523 | 1,910 | 1,564 | 2,700 | 2,185 | 2,059 | 1,881 | 1,252 | 24,186 |
| 65 years old and over | 20,593 | 19,757 | 1,194 | 5,294 | 4,559 | 4,453 | 1,872 | 1,097 | 763 | 527 | 13,603 |
| Region: |  |  |  |  |  |  |  |  |  |  |  |
| Northeast | 22,782 | 19,956 | 2,557 | 2,771 | 2,549 | 3,645 | 2,458 | 2,388 | 2,123 | 1,463 | 20,284 |
| Midwest | 26,773 | 23,872 | 3,093 | 3,176 | 3,081 | 4,784 | 3,577 | 3,039 | 2,090 | 1.030 | 20,145 |
| South | 44,446 | 37,636 | 4,851 | 5,596 | 4,831 | 7,277 | 5,337 | 4,671 | 3,186 | 1,889 | 19,284 |
| West. | 27,443 | 23,118 | 3,048 | 2,974 | 2,996 | 4,256 | 2,855 | 2,904 | 2,341 | 1,746 | 20,575 |
| Educational attainment of householder: |  |  |  |  |  |  |  |  |  |  |  |
| Less than 9th grade | 5,584 | 4,257 | 531 | 1,484 | 1,040 | 829 | 257 | 62 | 36 | 18 | 10,451 |
| 9 th to 12th grade | 8,157 | 6,750 | 889 | 1,841 | 1,482 | 1,613 | 508 | 265 | 109 | 45 | 11,914 |
| High school graduate ${ }^{4}$ | 31,887 | 28,538 | 2,780 | 4.579 | 4,630 | 7,145 | 4,527 | 2,970 | 1,358 | 550 | 17.546 |
| Some college, no degree | 17,410 | 16,099 | 1,571 | 1,797 | 1,932 | 3,356 | 2,874 | 2,407 | 1,464 | 699 | 22,709 |
| Associate's degree | 9,614 | 9,043 | 775 | 811 | 874 | 1,768 | 1,689 | 1,510 | 1,148 | 470 | 26,295 |
| Bachelor's degree |  |  |  |  |  |  |  |  |  |  |  |
| or more. | 28,245 | 26,626 | 2,394 | 1,409 | 1,584 | 2,895 | 3,407 | 5,174 | 5,453 | 4,311 | 39,450 |
| Bachelor's degree | 19,171 | 17,931 | 1,814 | 1,086 | 1,238 | 2,203 | 2,593 | 3,440 | 3,269 | 2,287 | 35.094 |
| Master's degree | 7,191 | 6,876 | 473 | 252 | 298 | 582 | 703 | 1,478 | 1,791 | 1,300 | 46,250 |
| Protessional degree | 1,075 | 1.037 | 71 | 41 | 27 | 62 | 68 | 147 | 193 | 425 | 60,463 |
| Doctoral degree | 808 | 782 | 34 | 30 | 21 | 48 | 44 | 107 | 199 | 301 | 61,091 |
| Tenure: |  |  |  |  |  |  |  |  |  |  |  |
| Owner-occupied | 87,310 | 76,349 | 9,950 | 9,606 | 9,098 | 13.698 | 10,384 | 10,143 | 8,156 | 5,314 | 21,410 |
| Renter-occupied | 32,705 | 27,051 | 3,372 | 4,663 | 4,185 | 5,988 | 3,694 | 2,802 | 1,542 | 803 | 16,568 |
| Occupier paid no cash rent | 1,428 | 1.182 | 227 | 247 | 174 | 277 | 146 | 55 | 43 | 12 | 12,847 |

[^274]Table 681. Average Earnings of Year-Round, Full-Time Workers by Educational Attainment: 2006
[In dollars. For people 18 years old and over as of March 2007. See headnote, Table 679]

| Sex and Age | All workers | Less than 9th grade | High school |  | College |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 9 th to 12 th grade (no diploma) | High school graduate | Some college, no degree | Associate's degree | Bachelor's degree or more |
| Male, total | 57,791 | 26,789 | 31,434 | 42,466 | 48,431 | 51,485 | 88,843 |
| 18 to 24 years old | 26,170 | 19,361 | 20,918 | 24,974 | 26,957 | 29,698 | 38,275 |
| 25 to 34 years old | 46,181 | 23,453 | 29,347 | 37,181 | 41,073 | 42,357 | 67,195 |
| 35 to 44 years old | 63,247 | 29,302 | 31,018 | 45,316 | 53,080 | 58,759 | 95,002 |
| 45 to 54 years old | 67,635 | 28,988 | 35,615 | 49,199 | 56,320 | 57,363 | 101,763 |
| 55 to 64 years old | 65,956 | 29,913 | 41,136 | 47,741 | 56,120 | 51,978 | 92,223 |
| 65 years old and over | 58,565 | 26,062 | 32,810 | 42,766 | 51,091 | 48,347 | 85,106 |
| Female, total . . | 41,518 | 20,499 | 23,351 | 29,410 | 35,916 | 40,463 | 59,052 |
| 18 to 24 years old | 23,462 | (B) | 17,514 | 20,427 | 21,822 | 26,638 | 32,865 |
| 25 to 34 years old | 38,581 | 18,180 | 21,955 | 26,299 | 32,853 | 38,857 | 50,341 |
| 35 to 44 years old | 44,183 | 21,152 | 24,637 | 30,769 | 37,323 | 41,892 | 63,427 |
| 45 to 54 years old | 45,332 | 21,633 | 24,304 | 31,984 | 39,785 | 44,191 | 65,001 |
| 55 to 64 years old | 43,870 | 19,681 | 25,078 | 31,015 | 40,749 | 39,477 | 64,054 |
| 65 years old and over | 38,629 | (B) | 27,948 | 29,170 | 43,082 | 37,079 | 58,288 |

B Base figure too small to meet statistical standards for reliability of derived figure. ${ }^{1}$ Includes equivalency.
Source: U.S. Census Bureau, Current Population Reports, series P60-233; and Intemet site <http://pubdb3.census.gov/macro /032007/perinc/new04_000.htm> (released 28 August 2007).
Table 682. Per Capita Money Income in Current and Constant (2006) Dollars by Race and Hispanic Origin: 1990 to 2006
[in dollars. Constant dollars based on CPI-U-RS deflator. People as of March of following year. Based on the Current Population Survey, Annual Social and Economic Supplement (ASEC); see text, Sections 1 and 13, and Appendix III. For data collection changes over time, see [http://www.census.gov/hhes/www/income/histinc/hstchg.html](http://www.census.gov/hhes/www/income/histinc/hstchg.html)]

| Year | Current dollars |  |  |  |  | Constant (2006) dollars |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { races }}{ }{ }^{\text {All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian, Pacific Islander | $\underset{\text { panic }^{\text {His }}}{ }$ | $\text { races }^{\text {All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian, Pacific Islander | $\underset{\text { panic }^{\text {His }}}{\text { His }}$ |
| 1990 | 14,387 | 15,265 | 9,017 | (NA) | 8,424 | 21,515 | 22,828 | 13,485 | (NA) | 12,598 |
| $1995{ }^{6}$ | 17,227 | 18,304 | 10,982 | 16,567 | 9,300 | 22,631 | 24,045 | 14,427 | 21,763 | 12,217 |
| $2000{ }^{7,8}$ | 22,346 | 23,582 | 14,796 | 23,350 | 12,651 | 26,163 | 27,610 | 17,323 | 27,339 | 14,812 |
| 2001 | 22,851 | 24,127 | 14,953 | 24,277 | 13,003 | 26,024 | 27,477 | 17.029 | 27,648 | 14,808 |
| $2002{ }^{9}$ | 22,794 | 24,142 | 15,441 | 24,131 | 13,487 | 25,546 | 27,057 | 17,305 | 27,045 | 15,115 |
| 2003 | 23,276 | 24,626 | 15,775 | 24,604 | 13,492 | 25,517 | 26,997 | 17,294 | 26,972 | 14,791 |
| 2004 | 23,857 | 25,223 | 16,025 | 26,165 | 14,105 | 25,465 | 26,923 | 17,105 | 27,929 | 15,056 |
| 2005 | 25,036 | 26,496 | 16,874 | 27,331 | 14,483 | 25,857 | 27,365 | 17,427 | 28,227 | 14,958 |
| 2006 | 26,352 | 27,821 | 17,902 | 30,474 | 15,421 | 26,352 | 27,821 | 17,902 | 30,474 | 15,421 |

NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning with 2002, data represents White alone, which refers to people who reported White and did not report any other race category. ${ }^{3}$ Beginning with 2002, data represents Black alone, which refers to people who reported Black and did not report any other race category. Beginning with 2002 , data represents Asian alone, which refers to people who reported Asian and did not report any other race category. ${ }^{5}$ People of Hispanic origin may be of any race. ${ }^{6}$ Data reflect full implementation of the 1990 census-based sample design and metropolitan definitions, 7,000 household sample reduction, and revised race edits. ${ }_{7}$ implementation of Census 2000-based population controls. ${ }^{8}$ Implementation of a 28,000 household sample expansion. ${ }^{9}$ See footnote 3, Table 673. See also comments on race in the text for Section 1. ${ }^{10}$ Data have been revised to reflect a correction to the weights in the 2005 ASEC.

Source: U.S. Census Bureau, Current Population Reports, P60-233; and Intemet sites <http://www.census.gov/prod/2007pubs /p60-233.pdi> (released August 2007) and [http://www.census.gov/hhes/www/income/histinc/incpertoc.html](http://www.census.gov/hhes/www/income/histinc/incpertoc.html).
Table 683. Money Income of People-Number by Income Level and by Sex, Race, and Hispanic-Origin: 2006
(In thousands ( 114,576 represents 114,576,000). People as of March of the following year. Based on Current Population Survey (CPS); see text, Sections 1 and 13, and Appendix III]

| Income interval | Male |  |  |  |  | Female |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\text { races }^{\text {All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian ${ }^{4}$ | $\underset{\text { panic }_{5}}{\text { His }_{5}}$ | $\text { races }^{\text {All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian ${ }^{4}$ | panic |
| All households ${ }^{1}$. | 114,576 | 94,029 | 12,716 | 5,088 | 16,444 | 121,443 | 97,550 | 15,413 | 5,591 | 15,449 |
| Under \$10,000 ${ }^{6}$ | 24,426 | 17,922 | 4,346 | 1,287 | 4,164 | 44,926 | 35,200 | 6,109 | 2,305 | 7,858 |
| \$10,000 to \$19,999 | 17,394 | 14,109 | 2,155 | , 618 | 3,596 | 24,194 | 19,721 | 3,085 | 2,305 | 3,138 |
| \$20,000 to \$29,999 | 15,871 | 13,113 | 1,820 | 540 | 3,139 | 16,820 | 13,569 | 2,206 | 653 | 1,908 |
| \$30,000 to \$39,999 | 13,851 | 11,559 | 1,524 | 484 | 2,095 | 11,911 | 9,605 | 1,607 | 453 | 1,013 |
| \$40,000 to \$49,999 | 10,501 | 8,950 | 946 | 389 | 1,295 | 7,720 | 6,306 | 912 | 370 | 601 |
| \$50,000 to \$59,999 | 8,078 | 6,969 | 646 | 337 | 678 | 5,081 | 4,243 | 523 | 238 | 338 |
| \$60,000 to \$74,999 | 8,179 | 7,088 | 540 | 425 | 613 | 4.659 | 3,810 | 481 | 295 | 276 |
| \$75,000 to \$84,999 | 3,737 | 3,228 | 211 | 238 | 279 | 1,705 | 1,390 | 167 | 127 | 97 |
| \$85,000 to \$99,999 | 3,241 | 2,788 | 231 | 172 | 161 | 1,333 | 1,101 | 112 | 92 | 85 |
| \$100,000 to \$149,999 | 5,584 | 4,952 | 200 | 369 | 282 | 2,085 | 1.756 | 147 | 147 | 101 |
| \$150,000 to \$199,999 | 1,858 | 1,664 | 57 | 114 | 76 | 516 | 443 | 23 | 40 | 17 |
| \$200,000 to \$249,999 | 670 | 625 | 10 | 33 | 21 | 239 | 201 | 20 | 17 | 7 |
| \$250,000 and above . | 1,182 | 1,064 | 32 | 80 | 45 | 251 | 206 | 23 | 21 | 11 |

[^275]Table 684. Household Income-Distribution by Income Level and State: 2006
[In thousands ( 111,617 represents $111,617,000$ ), except as indicated. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see Appendix III. For definition of median, see Guide to Tabular Presentation]

| State | Number of households ( 1,000 ) |  |  |  |  |  |  |  | Median income (dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{aligned} & \text { Under } \\ & \$ 25,000 \end{aligned}$ | $\begin{array}{r} \$ 25,000- \\ \$ 49,999 \end{array}$ | $\begin{array}{r} \$ 50,000- \\ \$ 74,999 \end{array}$ | $\begin{array}{r} \$ 75,000- \\ \$ 99,999 \end{array}$ | $\begin{aligned} & \$ 100,000- \\ & \$ 149,999 \end{aligned}$ | $\begin{aligned} & \$ 150,000- \\ & \$ 199,999 \end{aligned}$ | $\begin{aligned} & \$ 200.000 \\ & \text { and over } \end{aligned}$ |  |
| United States | 111,617 | 28,260 | 28,958 | 21,222 | 13,215 | 12,164 | 3,981 | 3,817 | 48,451 |
| Alabama | 1,796 | 602 | 485 | 317 | 177 | 139 | 38 | 37 | 38,783 |
| Alaska. | 230 | 42 | 54 | 47 | 35 | 33 | 12 | 7 | 59.393 |
| Arizona | 2,225 | 539 | 625 | 430 | 254 | 235 | 75 | 66 | 47,265 |
| Arkansas | 1,103 | 380 | 329 | 193 | 100 | 68 | 18 | 16 | 36,599 |
| California | 12,151 | 2,589 | 2,804 | 2,223 | 1.541 | 1,697 | 650 | 648 | 56,645 |
| Colorado | 1,847 | 408 | 475 | 352 | 237 | 228 | 77 | 70 | 52,015 |
| Connecticut | 1,325 | 244 | 279 | 247 | 187 | 203 | 77 | 89 | 63,422 |
| Delaware | 320 | 68 | 83 | 64 | 43 | 41 | 11 | 10 | 52,833 |
| District of Columbia | 250 | 67 | 53 | 40 | 26 | 29 | 14 | 21 | 51,847 |
| Florida. | 7,106 | 1,849 | 2,007 | 1,360 | 776 | 680 | 205 | 228 | 45,495 |
| Georgia. | 3,377 | 882 | 899 | 642 | 388 | 348 | 115 | 102 | 46,832 |
| Hawaii. | 433 | 81 | 94 | 86 | 62 | 67 | 22 | 20 | 61.160 |
| Idaho. | 549 | 145 | 168 | 116 | 58 | 42 | 11 | 9 | 42.865 |
| Illinois | 4,724 | 1,107 | 1,150 | 933 | 594 | 570 | 190 | 180 | 52,006 |
| Indiana | 2,435 | 636 | 690 | 507 | 292 | 212 | 55 | 43 | 45,394 |
| lowa | 1,209 | 312 | 363 | 251 | 139 | 99 | 24 | 22 | 44,491 |
| Kansas | 1,088 | 282 | 311 | 213 | 129 | 101 | 27 | 24 | 45,478 |
| Kentucky | 1,652 | 549 | 455 | 299 | 162 | 128 | 32 | 27 | 39,372 |
| Louisiana. | 1,565 | 525 | 414 | 274 | 158 | 126 | 36 | 33 | 39,337 |
| Maine . | 548 | 154 | 156 | 111 | 62 | 44 | 12 | 9 | 43,439 |
| Maryland | 2,089 | 336 | 448 | 409 | 301 | 347 | 132 | 115 | 65,144 |
| Massachusetts | 2,446 | 531 | 499 | 452 | 329 | 375 | 133 | 127 | 59,963 |
| Michigan . | 3,869 | 991 | 1,037 | 766 | 460 | 405 | 118 | 91 | 47,182 |
| Minnesota | 2,042 | 421 | 513 | 431 | 288 | 250 | 74 | 66 | 54,023 |
| Mississippi | 1,076 | 408 | 293 | 175 | 97 | 71 | 17 | 15 | 34,473 |
| Missouri. | 2,305 | 651 | 663 | 446 | 247 | 196 | 56 | 47 | 42,841 |
| Montana | 372 | 112 | 111 | 75 | 37 | 26 | 7 | 4 | 40,627 |
| Nebraska. | 701 | 194 | 200 | 144 | 81 | 85 | 14 | 13 | 45,474 |
| Nevada | 937 | 189 | 246 | 203 | 130 | 106 | 35 | 28 | 52,998 |
| New Hampshire | 505 | 94 | 115 | 106 | 77 | 72 | 24 | 17 | 59,683 |
| New Jersey | 3,135 | 580 | 637 | 565 | 438 | 499 | 211 | 206 | 64,470 |
| New Mexico | 726 | 226 | 203 | 132 | 74 | 61 | 17 | 13 | 40,629 |
| New York. | 7.088 | 1,782 | 1,659 | 1,272 | 846 | 859 | 316 | 352 | 51,384 |
| North Carolina | 3,454 | 997 | 973 | 652 | 367 | 296 | 86 | 83 | 42,625 |
| North Dakota | 272 | 79 | 80 | 56 | 29 | 19 | 4 | 4 | 41,919 |
| Ohio. | 4,500 | 1,235 | 1,246 | 876 | 515 | 416 | 113 | 99 | 44,532 |
| Oklahoma | 1,385 | 446 | 406 | 251 | 133 | 97 | 26 | 27 | 38,770 |
| Oregon | 1,450 | 371 | 406 | 288 | 169 | 139 | 39 | 37 | 46,230 |
| Pennsylvania | 4,846 | 1,299 | 1,282 | 933 | 565 | 484 | 148 | 134 | 46,259 |
| Rhode Island | 406 | 99 | 96 | 76 | 57 | 52 | 14 | 12 | 51,814 |
| South Carolina | 1,657 | 500 | 480 | 304 | 176 | 129 | 34 | 34 | 41,100 |
| South Dakota | 312 | 88 | 91 | 65 | 35 | 22 | 5 | 6 | 42,791 |
| Tennessee. | 2,375 | 741 | 677 | 434 | 233 | 181 | 55 | 54 | 40,315 |
| Texas | 8,109 | 2,240 | 2,184 | 1,455 | 890 | 820 | 260 | 261 | 44,922 |
| Utah | 814 | 164 | 230 | 184 | 107 | 86 | 24 | 18 | 51,309 |
| Vermont | 254 | 62 | 70 | 52 | 31 | 27 | 6 | 5 | 47,665 |
| Virginia | 2,905 | 588 | 698 | 563 | 371 | 387 | 153 | 145 | 56,277 |
| Washington | 2,472 | 539 | 628 | 500 | 326 | 304 | 93 | 82 | 52.583 |
| West Virginia | 743 | 270 | 219 | 126 | 67 | 44 | 9 | 9 | 35,059 |
| Wisconsin . | 2,230 | 525 | 613 | 484 | 288 | 219 | 52 | 48 | 48,772 |
| Wyoming . . . . . | 207 | 48 | 59 | 44 | 26 | 21 | 5 | 4 | 47,423 |

Sourca. U.S. Census Bureau, Income, Earnings, and Poverty From the 2006 American Community Survey, series ACS-01; and 2006 American Community Survey; B19001. Household Income in the Past 12 Months; B19013. Median Household Income in the Past 12 Months (In 2006 Inflation-Adjusted Dollars); using American FactFinder*; [http:/factfinder.census.gov/](http:/factfinder.census.gov/); (accessed 10 January 2008).

Table 685. Family Income-Distribution by Income Level and State: 2006
[In thousands ( 74,564 represents $74,564,000$ ), except as indicated. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see Appendix III. For definition of median, see Guide to Tabular Presentation]

| State | Number of families ( 1,000 ) |  |  |  |  |  |  |  | Median income (dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{aligned} & \text { Under } \\ & \$ 25,000 \end{aligned}$ | $\begin{array}{r} \$ 25,000- \\ \$ 49,999 \end{array}$ | $\begin{aligned} & \$ 50,000- \\ & \$ 74,999 \end{aligned}$ | $\begin{array}{r} \$ 75,000- \\ \$ 99,999 \end{array}$ | $\begin{array}{r} \$ 100,000- \\ \$ 149,999 \end{array}$ | $\begin{array}{r} \$ 150,000- \\ \$ 199,999 \end{array}$ | $\begin{aligned} & \$ 200,000 \\ & \text { and over } \end{aligned}$ |  |
| United States . . | 74,564 | 13,037 | 18,381 | 15,594 | 10,640 | 10,195 | 3,415 | 3,303 | 58,526 |
| Alabama | 1,223 | 282 | 338 | 255 | 155 | 126 | 35 | 32 | 49,207 |
| Alaska. | 158 | 20 | 33 | 32 | 28 | 27 | 10 | 6 | 69,872 |
| Arizona | 1,476 | 260 | 400 | 303 | 201 | 193 | 63 | 57 | 55,709 |
| Arkansas | 758 | 186 | 234 | 158 | 88 | 61 | 17 | 15 | 45,093 |
| California | 8,304 | 1,355 | 1,831 | 1,555 | 1,152 | 1,341 | 529 | 540 | 64,563 |
| Colorado | 1,196 | 174 | 273 | 244 | 187 | 190 | 68 | 80 | 64,614 |
| Connecticut | 894 | 97 | 161 | 168 | 149 | 172 | 67 | B0 | 78,154 |
| Delaware. | 214 | 29 | 52 | 45 | 34 | 35 | 9 | 9 | 62,623 |
| District of Columbia | 109 | 25 | 21 | 15 | 11 | 14 | 9 | 14 | 61,105 |
| Florida. | 4,633 | 839 | 1,269 | 996 | 613 | 555 | 170 | 191 | 54,445 |
| Georgia | 2,297 | 448 | 572 | 475 | 316 | 294 | 100 | 91 | 56,112 |
| Hawaii. | 301 | 38 | 62 | 61 | 49 | 56 | 18 | 17 | 70,277 |
| Idaho | 383 | 70 | 114 | 94 | 49 | 38 | 9 | 8 | 51,640 |
| Illinois | 3,146 | 493 | 709 | 666 | 478 | 477 | 166 | 158 | 63,121 |
| Indiana | 1,645 | 277 | 448 | 394 | 249 | 189 | 50 | 38 | 55,781 |
| lowa | 797 | 124 | 225 | 196 | 123 | 88 | 21 | 21 | 55,735 |
| Kansas | 725 | 117 | 194 | 164 | 112 | 91 | 24 | 22 | 56,857 |
| Kentucky | 1,106 | 263 | 304 | 235 | 140 | 111 | 29 | 24 | 48,726 |
| Louisiana | 1,073 | 267 | 286 | 215 | 133 | 111 | 32 | 29 | 48,261 |
| Maine | 358 | 64 | 102 | 86 | 50 | 37 | 11 | 8 | 52,793 |
| Maryland | 1,406 | 143 | 264 | 270 | 226 | 283 | 116 | 104 | 77,839 |
| Massachusetts | 1,566 | 202 | 286 | 301 | 249 | 305 | 113 | 110 | 74,463 |
| Michigan . | 2,579 | 434 | 650 | 570 | 379 | 358 | 106 | 82 | 57,996 |
| Minnesota | 1,330 | 162 | 286 | 311 | 233 | 215 | 65 | 59 | 66,809 |
| Mississippi | 742 | 218 | 206 | 141 | 84 | 64 | 16 | 13 | 42,805 |
| Missouri. | 1,519 | 281 | 425 | 343 | 207 | 171 | 49 | 42 | 53,026 |
| Montana | 240 | 44 | 73 | 58 | 33 | 23 | 6 | 4 | 51,006 |
| Nebraska | 462 | 71 | 126 | 114 | 70 | 56 | 13 | 12 | 56,940 |
| Nevada | 612 | 86 | 153 | 139 | 100 | 84 | 28 | 22 | 61,466 |
| New Hampshire | 336 | 34 | 67 | 77 | 62 | 61 | 20 | 15 | 71,176 |
| New Jersey | 2,180 | 255 | 388 | 404 | 343 | 418 | 187 | 185 | 77,875 |
| New Mexico | 477 | 111 | 135 | 94 | 62 | 51 | 15 | 11 | 48,199 |
| New York. | 4,574 | 805 | 1,019 | 883 | 640 | 683 | 257 | 287 | 62,138 |
| North Carolina | 2,310 | 465 | 630 | 502 | 308 | 258 | 74 | 73 | 52,336 |
| North Dakota | 169 | 26 | 48 | 44 | 26 | 17 | 4 | 4 | 55,385 |
| Ohio | 2,953 | 519 | 777 | 662 | 438 | 366 | 102 | 89 | 56,148 |
| Oklahoma | 927 | 213 | 268 | 198 | 115 | 85 | 23 | 24 | 47.955 |
| Oregon. | 927 | 157 | 248 | 209 | 133 | 115 | 33 | 32 | 55,923 |
| Pennsylvania | 3,174 | 512 | 812 | 704 | 473 | 423 | 130 | 120 | 58,148 |
| Rhode Island | 262 | 39 | 56 | 56 | 44 | 44 | 12 | 11 | 64,733 |
| South Carolina | 1,123 | 244 | 314 | 242 | 150 | 113 | 30 | 31 | 50,334 |
| South Dakota | 206 | 35 | 57 | 54 | 30 | 20 | 4 | 5 | 53,806 |
| Tennessee. | 1,597 | 357 | 445 | 337 | 201 | 160 | 49 | 49 | 49,804 |
| Texas | 5,687 | 1,235 | - 1,471 | 1,090 | 729 | 701 | 229 | 230 | 52,355 |
| Utah. | 615 | 88 | 166 | 151 | 95 | 76 | 21 | 17 | 58,141 |
| Vermont | 163 | - 24 | 42 | 39 | 26 | 23 | 5 | 4 | 58,163 |
| Virginia | 1,940 | 259 | 427 | 395 | 285 | 313 | 134 | 128 | 66,886 |
| Washington | 1,595 | 229 | 366 | 349 | 255 | 251 | 77 | 68 | 63,705 |
| West Virginia | 502 | 129 | 154 | 105 | 60 | 39 | 8 | 7 | 44,012 |
| Wisconsin | 1,456 | 206 | 359 | 365 | 246 | 193 | 46 | 43 | 60,634 |
| Wyoming . . . . . . . | 137 | 21 | 36 | 32 | 22 | 18 | 4 | 3 | 57,505 |

Source: U.S. Census Bureau, Income, Eamings, and Poverty From the 2006 American Community Survey, series ACS-01; and 2006 American Community Survey; B19101. Family Income in the Pas 12 Months; B19113. Median Family Income in the Past 12 Months (In 2006 Inflation-Adjusted Bollars); using American FactFinder'; [http:/facttinder.census.gov/](http:/facttinder.census.gov/); (accessed 10 January 2008).

Table 686. Household Income, Family Income, and Per Capita Income and Individual and Family Below Poverty Level by City: 2006
[For number and percent below poverty, see headnote, Table 687. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see Appendix III. For definition of median, see Guide to Tabular Presentation]

| City | Median household income (dol.) | Median family income (dol.) | Per capita income (dol.) | Number below poverty level |  | Percent below poverty level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Individuals | Families | Individuals | Families |
| Albuquerque, NM | 43,021 | 55,295 | 24,497 | 70,938 | 12,884 | 14.6 | 10.8 |
| Anaheim, CA ... | 55,720 | 60,730 | 22,320 | 42,009 | 7.429 | 12.3 | 10.1 |
| Anchorage municipality, AK. | 63,656 | 77,028 | 31,072 | 26,186 | 5,207 | 9.6 | 7.5 |
| Arlington, TX . . . . . . . . | 50,582 | 60,364 | 23,650 | 45,371 | 8,146 | 12.8 | 9.5 |
| Atlanta, GA . | 41,612 | 52,357 | 31,627 | 97,003 | 14,083 | 23.2 | 19.2 |
| Aurora, CO | 47,471 | 55,555 | 23,087 | 42,698 | 8,916 | 14.4 | 12.1 |
| Austin, TX | 47,212 | 58,241 | 28,250 | 124,517 | 19,331 | 17.7 | 12.7 |
| Bakersfield, | 51,421 | 59,130 | 23,413 | 49,296 | 9,936 | 18.4 | 13.4 |
| Baltimore, MD | 36,031 | 43,889 | 20,791 | 118,798 | 19,981 | 19.5 | 15.8 |
| Boston, MA | 47,974 | 52,817 | 29,243 | 108,617 | 16,983 | 19.8 | 15.6 |
| Butfalo, NY | 27,850 | 37,240 | 17.411 | 74,741 | 13,862 | 29.9 | 23.8 |
| Chariotte, N | 48,670 | 59,452 | 29,825 | 78,818 | 15,110 | 12.4 | 9.3 |
| Chicago, IL | 43,223 | 49,113 | 24,219 | 571,313 | 100,688 | 21.2 | 17.2 |
| Cincinnati, OH | 31,103 | 41,832 | 22,167 | 79,900 | 15,042 | 27.8 | 23.4 |
| Cleveland, OH | 26,535 | 33,477 | 15,635 | 107,033 | 20,329 | 27.0 | 22.2 |
| Colorado Springs, CO | 50,892 | 64,231 | 26,416 | 37,663 | 6,403 | 9.6 | 6.3 |
| Columbus, OH . ${ }^{\text {a }}$. | 40,074 | 49,622 | 21,894 | 144,832 | 24,611 | 20.7 | 14.7 |
| Corpus Christi, TX | 36,245 | 45,649 | 19,554 | 61,389 | 13,184 | 21.9 | 18.2 |
| Dallas, TX | 38,276 | 41,281 | 24,691 | 259,235 | 49,894 | 22.1 | 19.1 |
| Denver, CO | 40,900 | 50,167 | 26,548 | 112,155 | 18,819 | 20.0 | 15.2 |
| Detroit, MI | 28,364 | 33,067 | 13,977 | 265,600 | 48,579 | 32.5 | 27.0 |
| El Paso, TX | 33,103 | 36,268 | 15,756 | 156,097 | 34,359 | 26.4 | 23.6 |
| Fort Wayne, | 40,439 | 50,912 | 21,841 | 35,571 | 7,623 | 14.5 | 12.0 |
| Fort Worth, TX | 45,276 | 51,538 | 22,526 | 102,846 | 19,562 | 16.6 | 13.3 |
| Fresno, CA | 40,328 | 43,946 | 18,697 | 107,076 | 19,685 | 22.8 | 18.6 |
| Honolulu, HI | 54,720 | 69,530 | 30,292 | 41,021 | 6,800 | 11.5 | 8.1 |
| Houston, TX. | 39,682 | 42,925 | 23,041 | 434,683 | 78,444 | 21.3 | 17.0 |
| Indianapolis, $\mathbb{N}^{3}$ | 41.520 | 49,924 | 22,811 | 125,684 | 24,699 | 16.3 | 12.9 |
| Jacksonville, FL | 45,285 | 56,805 | 23,646 | 109,541 | 20,402 | 14.0 | 10.3 |
| Kansas City, MO | 40,920 | 51,873 | 24,180 | 78,705 | 15,477 | 18.5 | 14.8 |
| Las Vegas, NV | 53,000 | 61,038 | 26,773 | 62,704 | 11,724 | 11.2 | 8.4 |
| Lexington-Fayette, KY | 44,211 | 64,243 | 27,304 | 42,206 | 6,548 | 16.2 | 10.0 |
| Long Beach, CA | 45,906 | 49,569 | 22,908 | 91,219 | 16,085 | 19.8 | 16.4 |
| Los Angeles, CA | 44,445 | 48,741 | 24,349 | 705,154 | 121,684 | 19.0 | 15.6 |
| Memphis, TN | 32,594 | 37,676 | 19,252 | 146,173 | 27,793 | 23.5 | 18.8 |
| Mesa, AZ. | 47,810 | 56,019 | 22,571 | 53,609 | 8,880 | 11.0 | 8.0 |
| Miami, FL | 27,088 | 31,195 | 17,911 | 94,530 | 18,150 | 26.9 | 22.8 |
| Milwaukee, WI | 33,990 | 38,840 | 18,129 | 142,944 | 27,369 | 26.2 | 21.6 |
| Minneapolis, MN . | 43,369 | 55,361 | 27,487 | 80,207 | 12,560 | 22.7 | 17.8 |
| Nashville-Davidson, TN ${ }^{3}$ | 41,194 | 52,911 | 24,920 | 88,868 | 17,061 | 16.7 | 13.0 |
| New Orieans, LA. | 35,859 | 47,754 | 23,809 | 47,211 | 6,406 | 22.2 | 16.0 |
| Now York, N | 46,480 | 51,830 | 27,420 | 1,547,152 | 297,032 | 19.2 | 16.3 |
| Newark, NJ | 34,521 | 40,958 | 16,077 | 61,803 | 11,344 | 24.2 | 19.6 |
| Oakland, CA. | 45,552 | 51,727 | 26,473 | 70,294 | 12,581 | 18.8 | 16.6 |
| Oklahoma City, OK | 39,024 | 50,218 | 22,665 | 91,188 | 16,413 | 17.1 | 12.3 |
| Omaha, NE | 42,321 | 55,953 | 23,759 | 55,373 | 9,263 | 14.8 | 10.1 |
| Philadelphia, PA | 33,229 | 43,049 | 18,924 | 354,135 | 59,192 | 25.1 | 19.6 |
| Phoenix, AZ. | 46,645 | 54,438 | 23,076 | 242,347 | 39,596 | 17.2 | 12.7 |
| Pittsburgh, PA. | 31,779 | 44,027 | 21,606 | 61,746 | 9,196 | 22.2 | 14.9 |
| Plano, $1 \times$ | 77,038 | 96,867 | 38,534 | 13,441 | 2,359 | 5.1 | 3.5 |
| Portiand, OR | 44,273 | 57,952 | 27,429 | 85,193 | 13,948 | 16.2 | 11.6 |
| Raleigh, NC | 51,123 | 71,009 | 27,919 | 44,595 | 5,412 | 13.8 | 7.4 |
| Riverside, CA | 52,023 | 58,101 | 21,531 | 41,576 | 6,141 | 13.7 | 9.2 |
| Sacramento, CA | 46,055 | 52,341 | 23,886 | 66,282 | 11,749 | 15.4 | 12.1 |
| San Antonior TX | 40,650 | 47,306 | 19,884 | 224,665 | 45,165 | 18.1 | 15.1 |
| San Diego, CA | 58,815 | 71,026 | 29,846 | 162,352 | 24,726 | 13.4 | 9.0 |
| San Francisco, CA | 65,497 | 79,423 | 41,734 | 88,676 | 9,811 | 12.1 | 6.8 |
| San Jose, CA. | 73,804 | 83,089 | 30,794 | 93,080 | 16,142 | 10.3 | 7.7 |
| Santa Ana, CA | 54,050 | 52,480 | 15,799 | 49,257 | 7.515 | 14.3 | 12.0 |
| Seattle, WA | 58,311 | 82,867 | 38,648 | 67,483 | 8,287 | 12.5 | 7.1 |
| St. Louis, MO | 30,936 | 37,635 | 18,720 | 90,379 | 16,558 | 26.8 | 22.8 |
| St. Paul, MN. | 43,654 | 54,537 | 23,675 | 54,674 | 8,209 | 20.9 | 14.7 |
| St. Petersburg, FL | 41,639 | 53,331 | 24,778 | 34,900 | 5,195 | 13.6 | 8.7 |
| Stockton, CA . | 45,615 | 52,141 | 19,495 | 43,260 | 7,715 | 15.5 | 11.8 |
| Tampa, FL | 39,602 | 45,823 | 28,257 | 63,136 | 12,365 | 20.1 | 16.4 |
| Toledo, OH. | 33,691 | 43,553 | 18,326 | 64,341 | 12,429 | 22.7 | 17.6 |
| Tucson, AZ | 36,095 | 44,217 | 19,250 | 100,850 | 15,290 | 19.9 | 13.3 |
| Tulsa, OK | 36,137 | 47,124 | 24,227 | 75,070 | 15,784 | 20.3 | 16.8 |
| Virginia Beach, VA. | 61,333 | 69,468 | 28,477 | 30,312 | 6,098 | 7.2 | 5.4 |
| Washington, DC | 51,847 | 61,105 | 37,043 | 108,100 | 17,690 | 19.6 | 16.3 |
| Wichita, KS | 41,089 | 52,090 | 22,734 | 53,831 | 11,503 | 15.3 | 12.6 |

[^276]
# Table 687. Individuals and Families Below Poverty Level-Number and Rate by State: 2000 and 2006 

[In thousands ( 33,311 represents $33,311,000$ ), except as indicated. Represents number and percent below poverty in the past 12 months. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Poverty status was determined for all people except institutionalized people, people in military group quarters, people in college dormitories, and unrelated individuals under 15 years old. These groups were excluded from the numerator and denominator when calculating poverty rates. Based on a sample and subject to sampling variability; see Appendix III]

| State | Number below poverty level $(1,000)$ |  |  |  | Percent below poverty level |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Individuals |  | Families |  | Individuals |  | Families |  |
|  | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 |
| United States. | 33,311 | 38,757 | 6,615 | 7,283 | 12.2 | 13.3 | 9.3 | 9.8 |
| Alabama. | 672 | 742 | 146 | 154 | 15.6 | 16.6 | 12.4 | 12.6 |
| Alaska | 55 | 71 | 11 | 13 | 9.1 | 10.9 | 6.8 | 8.2 |
| Arizona. | 780 | 857 | 150 | 148 | 15.6 | 14.2 | 11.6 | 10.1 |
| Arkansas | 439 | 471 | 96 | 99 | 17.0 | 17.3 | 13.0 | 13.1 |
| California | 4,520 | 4,690 | 832 | 809 | 13.7 | 13.1 | 10.7 | 9.7 |
| Colorado. | 363 | 556 | 64 | 101 | 8.7 | 12.0 | 5.7 | 8.4 |
| Connecticut. | 254 | 280 | 51 | 52 | 7.7 | 8.3 | 5.8 | 5.9 |
| Delaware | 70 | 92 | 14 | 16 | 9.3 | 11.1 | 6.7 | 7.6 |
| District of Columbia | 94 | 108 | 17 | 18 | 17.5 | 19.6 | 15.4 | 16.3 |
| Florida | 1,987 | 2,227 | 387 | 417 | 12.8 | 12.6 | 9.3 | 9.0 |
| Georgia | 999 | 1,334 | 206 | 254 | 12.6 | 14.7 | 10.0 | 11.1 |
| Hawaii | 103 | 116 | 19 | 21 | 8.8 | 9.3 | 6.8 | 7.1 |
| Idaho. | 144 | 180 | 26 | 36 | 11.4 | 12.6 | 7.7 | 9.3 |
| Illinois | 1,335 | 1,539 | 262 | 286 | 11.1 | 12.3 | 8.6 | 9.1 |
| Indiana. | 592 | 778 | 113 | 149 | 10.1 | 12.7 | 7.1 | 9.0 |
| lowa | 281 | 316 | 53 | 58 | 10.0 | 11.0 | 7.0 | 7.3 |
| Kansas. | 247 | 331 | 43 | 62 | 9.5 | 12.4 | 6.2 | 8.6 |
| Kentucky | 640 | 693 | 148 | 145 | 16.4 | 17.0 | 13.5 | 13.1 |
| Louisiana | 862 | 793 | 182 | 155 | 20.0 | 19.0 | 16.0 | 14.4 |
| Maine. | 124 | 166 | 22 | 31 | 10.1 | 12.9 | 6.6 | 8.7 |
| Maryland | 477 | 428 | 89 | 74 | 9.3 | 7.8 | 6.6 | 5.3 |
| Massachusetts. | 586 | 620 | 110 | 109 | 9.6 | 9.9 | 7.1 | 7.0 |
| Michigan. | 975 | 1,332 | 196 | 248 | 10.1 | 13.5 | 7.7 | 9.6 |
| Minnesota. | 328 | 492 | 66 | 86 | 6.9 | 9.8 | 5.1 | 6.5 |
| Mississippi | 498 | 593 | 104 | 125 | 18.2 | 21.1 | 14.2 | 16.8 |
| Missouri . . | 606 | 770 | 118 | 151 | 11.2 | 13.6 | 7.7 | 10.0 |
| Montana. | 117 | 126 | 23 | 21 | 13.4 | 13.6 | 9.5 | 8.6 |
| Nebraska | 158 | 197 | 28 | 36 | 9.6 | 11.5 | 6.5 | 7.8 |
| Nevada | 194 | 254 | 34 | 46 | 9.9 | 10.3 | 6.9 | 7.6 |
| New Hampshire | 63 | 102 | 11 | 17 | 5.3 | 8.0 | 3.5 | 4.9 |
| New Jersey. | 651 | 742 | 126 | 141 | 7.9 | 8.7 | 6.0 | 6.4 |
| New Mexico | 320 | 354 | 64 | 66 | 18.0 | 18.5 | 14.2 | 13.8 |
| New York | 2,391 | 2,662 | 491 | 497 | 13.1 | 14.2 | 10.7 | 10.9 |
| North Carolina | 1,018 | 1,261 | 203 | 248 | 13.1 | 14.7 | 9.6 | 10.7 |
| North Dakota. | 71 | 69 | 14 | 12 | 11.6 | 11.4 | 8.1 | 7.0 |
| Ohio | 1,216 | 1,486 | 246 | 290 | 11.1 | 13.3 | 8.4 | 9.8 |
| Oklahoma. | 459 | $\because 588$ | 100 | 118 | 13.8 | 17.0 | 11.0 | 12.8 |
| Oregon. . | 439 | - 481 | 84 | 86 | 13.2 | 13.3 | 9.5 | 9.2 |
| Pennsylvania. | 1,240 | 1,448 | 247 | 262 | 10.5 | 12.1 | 7.8 | 8.2 |
| Rhode Island. | 108 | 114 | 23 | 20 | 10.7 | 11.1 | 8.5 | 7.8 |
| South Carolina. | 557 | 656 | 123 | 134 | 14.4 | 15.7 | 11.7 | 11.9 |
| South Dakota | 83 | 102 | 16 | 17 | 11.5 | 13.6 | 8.4 | 8.4 |
| Tennessee | 745 | 952 | 158 | 198 | 13.5 | 16.2 | 10.5 | 12.4 |
| Texas. | 3,056 | 3,869 | 639 | 759 | 15.1 | 16.9 | 12.3 | 13.3 |
| Utah | 192 | 265 | 40 | 48 | 8.8 | 10.6 | 7.2 | 7.8 |
| Vermont | 63 | 62 | 12 | 11 | 10.7 | 10.3 | 7.5 | 6.7 |
| Virginia. | 630 | 709 | 124 | 132 | 9.2 | 9.6 | 6.8 | 6.8 |
| Washington. | 667 | 737 | 127 | 128 | 11.6 | 11.8 | 8.6 | 8.0 |
| West Virginia. | 327 | 307 | 72 | 64 | 18.6 | 17.3 | 14.7 | 12.7 |
| Wisconsin. | 461 | 592 | 75 | 107 | 8.9 | 11.0 | 5.6 | 7.3 |
| Wyoming . . . | 55 | 47 | 10 | 9 | 11.4 | 9.4 | 7.9 | 6.3 |

Source: U.S. Census Bureau, 2006 American Community Survey; B17001. Poverty Status in the Past 12 Months by Sex and Age, and B17010. Poverty Status in the Past 12 Months of Familes by Family Type by Presence of Related Children under 18 Years by Age of Related Children; using American FactFinder'; [http://factlinder.census.gov/](http://factlinder.census.gov/); (accessed 18 January 2008).

Table 688. Weighted Average Poverty Thresholds by Size of Unit: 1980 to 2006
[In dollars. For information on the official poverty thresholds; see text, this section. For data collection changes over time, see [http://www.census.gov/hhes/www/income/histinc/hstchg.html](http://www.census.gov/hhes/www/income/histinc/hstchg.html)]

| Size of family unit | 1980 | 1990 | 1995 | $2000{ }^{1}$ | 2002 | 2003 | $2004{ }^{2}$ | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One person (unrelated individual) | 4,190 | 6,652 | 7,763 | 8.791 | 9,183 | 9,393 | 9,646 | 9.973 | 10,294 |
| Under 65 years old | 4.290 | 6,800 | 7.929 | 8.959 | 9.359 | 9,573 | 9,827 | 10,160 | 10,488 |
| 65 years old and over | 3,949 | 6,268 | 7,309 | 8,259 | 8,628 | 8,825 | 9,060 | 9,367 | 9,669 |
| Two persons | 5,363 | 8,509 | 9,933 | 11,235 | 11.756 | 12,015 | 12,335 | 12,755 | 13,167 |
| Householder under 65 years old | 5,537 | 8,794 | 10,259 | 11,589 | 12.110 | 12,384 | 12,714 | 13,145 | 13.569 |
| Householder 65 years oid and over | 4,983 | 7,905 | 9,219 | 10,418 | 10.885 | 11,133 | 11.430 | 11.815 | 12,201 |
| Three persons. . . | 6,565 | 10,419 | 12,158 | 13,740 | 14,348 | 14,680 | 15,066 | 15.577 | 16.079 |
| Four persons | 8,414 | 13.359 | 15,569 | 17,604 | 18,392 | 18,810 | 19.307 | 19.971 | 20.614 |
| Five persons | 9.966 | 15,792 | 18,408 | 20,815 | 21.744 | 22,245 | 22.830 | 23,613 | 24.382 |
| Six persons. | 11,269 | 17,839 | 20,804 | 23,533 | 24,576 | 25,122 | 25,787 | 26,683 | 27.560 |
| Seven persons | 12,761 | 20,241 | 23,552 | 26,750 | 28,001 | 28,544 | 29,233 | 30,249 | 31.205 |
| Eight persons | 14,199 | 22,582 | 26,237 | 29,701 | 30,907 | 31,589 | 32,641 | 33,610 | 34,774 |
| Nine or more persons | 16,896 | 26,848 | 31,280 | 35,150 | 37,062 | 37,656 | 39,062 | 40,288 | 41.499 |

[^277] have been revised to reflect a correction to the weights in the 2005 Arnual Social and Economic Supplement (ASEC).

Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet sites <http://www.census.gov/prod/2007pubs /p60-233.pdi> (released August 2007) and [http://www.census.gov/hhes/www/poverty/histpov/hstpov1.html](http://www.census.gov/hhes/www/poverty/histpov/hstpov1.html).

# Table 689. People Below Poverty Level and Below 125 Percent of Poverty Level by Race and Hispanic Origin: 1980 to 2006 

[(29,272 represents 29,272,000.) People as of March of the following year. Based on Current Population Survey, Annual Social and Economic Supplement (ASEC); See text, Section 1, and Appendix III. For data collection changes over time, see [http://www.census.gov/hhes/www/income/histinc/hstchg.html](http://www.census.gov/hhes/www/income/histinc/hstchg.html)]

| Year | Number below poverty level (1,000) |  |  |  |  | Percent below poverty level |  |  |  |  | Below 125 percent of poverty level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { races }}{\text { All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian and Pacific Islander | Hispanic ${ }^{5}$ | ${ }_{\text {races }}{ }^{\text {All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian and Pacific Islander | His: panic ${ }^{5}$ | $\begin{array}{r} \text { Num- } \\ \text { ber } \\ (1,000) \\ \hline \end{array}$ | Percent of total population |
| 1980 | 29,272 | 19,699 | 8,579 | (NA) | 3,491 | 13.0 | 10.2 | 32.5 | (NA) | 25.7 | 40,658 | 18.1 |
| 1985 | 33,064 | 22,860 | 8,926 | (NA) | 5,236 | 14.0 | 11.4 | 31.3 | (NA) | 29.0 | 44,166 | 18.7 |
| 1986 | 32,370 | 22,183 | 8,983 | (NA) | 5,117 | 13.6 | 11.0 | 31.1 | (NA) | 27.3 | 43,486 | 18.2 |
| 1987 | 32,221 | 21,195 | 9,520 | 1,021 | 5,422 | 13.4 | 10.4 | 32.4 | 16.1 | 28.0 | 43,032 | 17.9 |
| 1988 | 31,745 | 20,715 | 9,356 | 1,117 | 5,357 | 13.0 | 10.1 | 31.3 | 17.3 | 26.7 | 42,551 | 17.5 |
| 1989 | 31.528 | 20,785 | 9,302 | 939 | 5,430 | 12.8 | 10.0 | 30.7 | 14.1 | 26.2 | 42,653 | 17.3 |
| 1990 | 33,585 | 22,326 | 9,837 | 858 | 6,006 | 13.5 | 10.7 | 31.9 | 12.2 | 28.1 | 44,837 | 18.0 |
| 1991 | 35,708 | 23,747 | 10,242 | 996 | 6,339 | 14.2 | 11.3 | 32.7 | 13.8 | 28.7 | 47.527 | 18.9 |
| 1992 | 38,014 | 25,259 | 10,827 | 985 | 7,592 | 14.8 | 11.9 | 33.4 | 12.7 | 29.6 | 50,592 | 19.7 |
| 1993 | 39,265 | 26,226 | 10,877 | 1,134 | 8,126 | 15.1 | 12.2 | 33.1 | 15.3 | 30.6 | 51,801 | 20.0 |
| 1994 | 38,059 | 25,379 | 10,196 | 974 | 8,416 | 14.5 | 11.7 | 30.6 | 14.6 | 30.7 | 50,401 | 19.3 |
| 1995. | 36,425 | 24,423 | 9,872 | 1.411 | 8,574 | 13.8 | 11.2 | 29.3 | 14.6 | 30.3 | 48,761 | 18.5 |
| 1996. | 36,529 | 24,650 | 9,694 | 1,454 | 8,697 | 13.7 | 11.2 | 28.4 | 14.5 | 29.4 | 49,310 | 18.5 |
| 1997. | 35,574 | 24,396 | 9,116 | 1,468 | 8,308 | 13.3 | 11.0 | 26.5 | 14.0 | 27.1 | 47,853 | 17.8 |
| 1998. | 34,476 | 23,454 | 9,091 | 1,360 | 8,070 | 12.7 | 10.5 | 26.1 | 12.5 | 25.6 | 46,036 | 17.0 |
| $1999^{9}$... | 32,791 | 22,169 | 8,441 | 1,285 | 7,876 | 11.9 | 9.8 | 23.6 | 10.7 | 22.7 | 45,030 | 16.3 |
| $2000^{10}$ | 31.581 | 21,645 | 7,982 | 1,258 | 7.747 | 11.3 | 9.5 | 22.5 | 9.9 | 21.5 | 43,612 | 15.6 |
| 2001 | 32,907 | 22,739 | 8,136 | 1,275 | 7.997 | 11.7 | 9.9 | 22.7 | 10.2 | 21.4 | 45,320 | 16.1 |
| $2002{ }^{17}$ | 34,570 | 23,466 | 8,602 | 1,161 | 8,555 | 12.1 | 10.2 | 24.1 | 10.1 | 21.8 | 47,084 | 16.5 |
| 2003.13. | 35,861 | 24,272 | 8,781 | 1,401 | 9,051 | 12.5 | 10.5 | 24.4 | 11.8 | 22.5 | 48,687 | 16.9 |
| 2004 | 37,040 | 25,327 | 9,014 | 1,201 | 9,122 | 12.7 | 10.8 | 24.7 | 9.8 | 21.9 | 49,693 | 17.1 |
| 2005. | 36,950 | 24,872 | 9,168 | 1,402 | 9,368 | 12.6 | 10.6 | 24.9 | 11.1 | 21.8 | 49,327 | 16.8 |
| 2006... | 36,460 | 24,416 | 9,048 | 1,353 | 9,243 | 12.3 | 10.3 | 24.3 | 10.3 | 20.6 | 49,688 | 16.8 |

NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning 2002, data represent White alone, which refers to people who reported White and did not report any other race category. ${ }^{3}$ Beginning 2002, data represent Black alone, which refers to people who reported Black and did not report any other race category. ${ }^{4}$ Beginning 2002, data represent Asian alone, which refers to people who reported Asian and did not report any other race category. ${ }^{5}$ People of Hispanic origin may be of any race. ${ }^{6}$ Implementation of a new March CPS processing system. ${ }^{7}$ Implementation of 1990 census population controls. ${ }^{8}$ The March 1994 income supplement was revised to allow for the coding of different income amounts on selected questionnaire items. Limits either increased or decreased in the following categories: earnings increased to \$999,999; social security increased to $\$ 49,999$; supplemental security income and public assistance increased to $\$ 24,999$; veterans' benefits increased to $\$ 99,999$; child support and alimony decreased to $\$ 49,999$. Implementation of Census 2000-based population controls. 10 Implementation of sample expansion by 28,000 households. ${ }^{11}$ Beginning with the 2003 Current Population Survey (CPS), the questionnaire allowed respondents to choose more than one race. For 2002 and later, data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prip years allowed respondents to report only one race group. See also comments on race in the text for Section 1, Population. reflect a correction to the weights in the 2005 ASEC.

Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet sites <http://www.census.gov/prod/2007pubs /p60-233.pdi> (released August 2007) and [http://www.census.gov/hhes/www/poverty/histpov/perindex.html](http://www.census.gov/hhes/www/poverty/histpov/perindex.html).

Table 690. Children Below Poverty Level by Race and Hispanic Origin: 1980 to 2006
[ 11,114 represents $11,114,000$. Persons as of March of the following year. Covers only related children in families under 18 years old. Based on Current Population Survey; see text, this section and Section 1, and Appendix III. For data collection changes over time, see [http://www.census.gov/hhes/www/income/histinc/hstchg.html](http://www.census.gov/hhes/www/income/histinc/hstchg.html)]

| Year | Number below poverty level ( 1,000 ) |  |  |  |  | Percent below poverty level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathrm{races}^{\mathrm{All}}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian and Pacific Islander | $\begin{array}{r} \text { His- } \\ \text { panic }^{5} \end{array}$ | ${ }_{\text {races }}^{\text {All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian and Pacitic Islander | $\begin{gathered} \text { His- } \\ \text { panic }_{5}^{2} \end{gathered}$ |
| 1980 | 11,114 | 6,817 | 3,906 | (NA) | 1,718 | 17.9 | 13.4 | 42.1 | (NA) | 33.0 |
| $\begin{aligned} & 1985 \\ & 1987 \\ & 1988 \\ & 1989 \end{aligned}$ | $\begin{aligned} & 12,483 \\ & 12,275 \\ & 11,935 \\ & 12,001 \end{aligned}$ | $\begin{aligned} & 7,838 \\ & 7,398 \\ & 7,095 \\ & 7,164 \end{aligned}$ | $\begin{aligned} & 4,057 \\ & 4,234 \\ & 4,148 \\ & 4,257 \end{aligned}$ | $\begin{array}{r} \text { (NA) } \\ 432 \\ 458 \\ 368 \end{array}$ | $\begin{aligned} & 2,512 \\ & 2,606 \\ & 2,576 \\ & 2,496 \end{aligned}$ | $\begin{aligned} & 20.1 \\ & 19.7 \\ & 19.0 \\ & 19.0 \end{aligned}$ | $\begin{aligned} & 15.6 \\ & 14.7 \\ & 14.0 \\ & 14.1 \end{aligned}$ | $\begin{aligned} & 43.1 \\ & 44.4 \\ & 42.8 \\ & 43.2 \end{aligned}$ | $\begin{aligned} & \text { (NA) } \\ & 22.7 \\ & 23.5 \\ & 18.9 \end{aligned}$ | $\begin{aligned} & 39.6 \\ & 38.9 \\ & 37.3 \\ & 35.5 \end{aligned}$ |
| $\begin{aligned} & 1990 . \\ & 1991 \text {. } \\ & 1992^{7} \\ & 19933^{8} \\ & 1994 . \end{aligned}$ | $\begin{aligned} & 12,715 \\ & 13,658 \\ & 14,521 \\ & 14,961 \\ & 14,610 \end{aligned}$ | $\begin{aligned} & 7,696 \\ & 8,316 \\ & 8,752 \\ & 9,123 \\ & 8,826 \end{aligned}$ | $\begin{aligned} & 4,412 \\ & 4,637 \\ & 5,015 \\ & 5,030 \\ & 4,787 \end{aligned}$ | $\begin{aligned} & 356 \\ & 348 \\ & 352 \\ & 358 \\ & 308 \end{aligned}$ | $\begin{aligned} & 2,750 \\ & 2,977 \\ & 3,440 \\ & 3,666 \\ & 3,956 \end{aligned}$ | $\begin{aligned} & 19.9 \\ & 21.1 \\ & 21.6 \\ & 22.0 \\ & 21.2 \end{aligned}$ | $\begin{aligned} & 15.1 \\ & 16.1 \\ & 16.5 \\ & 17.0 \\ & 16.3 \end{aligned}$ | $\begin{aligned} & 44.2 \\ & 45.6 \\ & 46.3 \\ & 45.9 \\ & 43.3 \end{aligned}$ | $\begin{aligned} & 17.0 \\ & 17.1 \\ & 16.0 \\ & 17.6 \\ & 17.9 \end{aligned}$ | 37.7 39.8 39.0 39.9 41.1 |
| $\begin{aligned} & 1995 . \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 13,999 \\ & 13,764 \\ & 13,422 \\ & 12,845 \\ & 11,678 \end{aligned}$ | $\begin{aligned} & 8,474 \\ & 8,488 \\ & 8,441 \\ & 7,935 \\ & 7,194 \end{aligned}$ | $\begin{aligned} & 4,644 \\ & 4,411 \\ & 4,116 \\ & 4,073 \\ & 3,698 \end{aligned}$ | $\begin{aligned} & 532 \\ & 553 \\ & 608 \\ & 542 \\ & 367 \end{aligned}$ | $\begin{aligned} & 3,938 \\ & 4,090 \\ & 3,865 \\ & 3,670 \\ & 3,561 \end{aligned}$ | $\begin{aligned} & 20.2 \\ & 19.8 \\ & 19.2 \\ & 18.3 \\ & 16.6 \end{aligned}$ | $\begin{aligned} & 15.5 \\ & 15.5 \\ & 15.4 \\ & 14.4 \\ & 13.1 \end{aligned}$ | $\begin{aligned} & 41.5 \\ & 39.5 \\ & 36.8 \\ & 36.4 \\ & 32.8 \end{aligned}$ | 18.6 19.1 19.9 17.5 11.5 | 39.3 39.9 36.4 33.6 29.9 |
| $\begin{aligned} & 2000{ }^{10} \\ & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \\ & 2005 \\ & 2006 \\ & 200 \end{aligned}$ | $\begin{aligned} & 11,005 \\ & 11,175 \\ & 11,646 \\ & 12,340 \\ & 12,473 \\ & 12,335 \\ & 12,299 \end{aligned}$ | $\begin{aligned} & 6,834 \\ & 7,086 \\ & 7,203 \\ & 7,624 \\ & 7,876 \\ & 7,652 \\ & 7,522 \end{aligned}$ | $\begin{aligned} & 3,495 \\ & 3,423 \\ & 3,570 \\ & 3,750 \\ & 3,702 \\ & 3,743 \\ & 3,690 \end{aligned}$ | 407 353 302 331 265 312 351 | 3,342 <br> 3,433 <br> 3,653 <br> 3,982 <br> 3,985 <br> 3,977 <br> 3,959 | $\begin{aligned} & 15.6 \\ & 15.8 \\ & 16.3 \\ & 17.2 \\ & 17.3 \\ & 17.1 \\ & 16.9 \end{aligned}$ | $\begin{aligned} & 12.4 \\ & 12.8 \\ & 13.1 \\ & 13.9 \\ & 14.3 \\ & 13.9 \\ & 13.6 \end{aligned}$ | $\begin{aligned} & 30.9 \\ & 30.0 \\ & 32.1 \\ & 33.6 \\ & 33.4 \\ & 34.2 \\ & 33.0 \end{aligned}$ | 112.5 11.1 11.4 12.1 9.4 11.0 12.0 | 27.6 27.4 28.2 29.5 28.6 27.7 26.6 |

NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning 2002, data represent White alone, which refers to people who reported White and did not report any other race category. ${ }^{3}$ Beginning 2002, data represent Black alone, which refers to people who reported Black and did not report any other race category. ${ }^{4}$ Beginning 2002, data represent Asian alone, which refers to people who reported Asian and did not report any other race category. ${ }^{5}$ People of Hispanic origin may be of any race. ${ }^{6}$ Implementation of a new March CPS processing system. ${ }^{7}$ Implementation of 1990 census population controis. The March 1994 income supplement was revised to allow for the coding of different income amounts on selected questionnaire items. Limits either increased or decreased in the following categories: earnings increased to $\$ 999,999$; social security increased to $\$ 49,999$; supplemental security income and public assistance increased to $\$ 24,999$; veterans' benefits increased to $\$ 99,999$; child support and alimony decreased to $\$ 49,999$. 11 Implementation of Census 2000-based population controls. ${ }^{10}$ Implementation of sample expansion to 28,000 households. ${ }^{11}$ Beginning with the 2003 Current Population Survey (CPS), the questionnaire allowed respondents to choose more than one race. For 2002 and later, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years allowed respondents o report only one race group. See also comments on race in the text for Section 1.
correction to the weights in the 2005 Annual Social and Economic Supplement (ASEC).
Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet sites <http://www.census.gov/prod/2007pubs /p60-233.pdi> (released August 2007) and [http://www.census.gov/hhes/www/poverty/histpov/hstpov3.html](http://www.census.gov/hhes/www/poverty/histpov/hstpov3.html).

Table 691. Persons Below Poverty Level by Selected Characteristics: 2006
[ 36,460 represents $36,460,000$. People as of March 2007. Based on Current Population Survey (CPS); see text, this section and Section 1, and Appendix III. The 2007 CPS allowed respondents to choose more than one race. For 2006, data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years allowed respondents to report only one race group. See also comments on race in the text for Section 1. For composition of regions, see map, inside front cover]

| Characteristic | Number below poverty level ( 1,000 ) |  |  |  |  | Percent below poverty level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { races }}{\text { All }}$ | White alone | Black alone | Asian alone | Hispanic ${ }^{2}$ | ${ }_{\text {races }}{ }^{\text {All }}$ | White alone | Black alone | Asian alone | Hispanic |
| Total | 36,460 | 24,416 | 9,048 | 1,353 | 9,243 | 12.3 | 10.3 | 24.3 | 10.3 | 20.6 |
| Male | 16,000 | 10,746 | 3,823 | 663 | 4,333 | 11.0 | 9.1 | 22.0 | 10.4 | 18.8 |
| Female | 20,460 | 13,670 | 5,225 | 690 | 4,910 | 13.6 | 11.4 | 26.2 | 10.1 | 22.6 |
| Under 18 years old. | 12,827 | 7,908 | 3,777 | 360 | 4,072 | 17.4 | 14.1 | 33.4 | 12.2 | 26.9 |
| 18 to 24 years old | 5,047 | 3,514 | 1,120 | 203 | 1,068 | 17.8 | 15.9 | 27.5 | 16.6 | 21.0 |
| 25 to 34 years old | 4,920 | 3,338 | 1,208 | 203 | 1,453 | 12.3 | 10.7 | 23.1 | 8.7 | 17.9 |
| 35 to 44 years old | 4,049 | 2,833 | 864 | 182 | 1,133 | 9.5 | 8.3 | 16.3 | 7.7 | 16.8 |
| 45 to 54 years old | 3,399 | 2,293 | 819 | 157 | 601 | 7.8 | 6.4 | 16.1 | 8.3 | 12.9 |
| 55 to 59 years old | 1,468 | 1,054 | 297 | 60 | 244 | 8.1 | 6.9 | 15.6 | 8.1 | 16.1 |
| 60 to 64 years old | 1,357 | 1,002 | 261 | 45 | 200 | 9.7 | 8.4 | 20.0 | 8.9 | 17.8 |
| 65 years old and over. | 3,394 | 2,473 | 701 | 142 | 472 | 9.4 | 7.9 | 22.7 | 12.0 | 19.4 |
| 65 to 74 years old. | 1.636 | 1,134 | 390 | 60 | 271 | 8.6 | 7.0 | 21.2 | 9.2 | 18.8 |
| 75 years old and over | 1,757 | 1,339 | 311 | 82 | 201 | 10.3 | 8.9 | 24.9 | 15.3 | 20.4 |
| Northeast | 6,222 | 4,144 | 1,589 | 376 | 1,491 | 11.5 | 9.5 | 24.0 | 12.1 | 24.4 |
| Midwest | 7,324 | 4,908 | 1,950 | 174 | 760 | 11.2 | 8.8 | 29.4 | 10.7 | 19.5 |
| South | 14,882 | 9,289 | 4.772 | 237 | 3,459 | 13.8 | 11.3 | 23.1 | 9.2 | 21.7 |
| West | 8,032 | 6,075 | 737 | 566 | 3,532 | 11.6 | 10.8 | 21.8 | 9.6 | 18.8 |
| Native | 30,790 | 20,396 | 8,430 | 462 | 5,609 | 11.9 | 9.6 | 24.8 | 9.7 | 20.9 |
| Foreign born | 5,670 | 4,019 | 618 | 891 | 3.633 | 15.2 | 16.2 | 18.8 | 10.6 | 20.2 |
| Naturalized citizen. | 1,345 | 807 | 213 | 277 | 562 | 9.3 | 9.5 | 14.5 | 6.5 | 12.3 |
| Not a citizen. | 4,324 | 3,212 | 404 | 614 | 3,071 | 19.0 | 19.8 | 22.3 | 14.8 | 22.9 |

[^278]Table 692. Work Experience During 2006 by Poverty Status, Sex, and Age: 2006
[107,734 represents $107,734,000$. Covers only persons 16 years old and over. Based on Current Population Survey; see text, this section, Section 1, and Appendix III]

| Sex and age | Worked full-time year-round |  |  | Did not work full-time year-round |  |  | Did not work |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number$(1,000)$ | Below poverty level |  | Number$(1,000)$ | Below poverty level |  | Number$(1,000)$ | Below poverty level |  |
|  |  | Number $(1,000)$ | Percent |  | Number $(1,000)$ | Percent |  | Number $(1,000)$ | Percent |
| BOTH SEXES |  |  |  |  |  |  |  |  |  |
| Total | 107,734 | 2,906 | 2.7 | 49,618 | 6,275 | 12.6 | 74,448 | 15,715 | 21.1 |
| 16 to 17 years old | 100 |  | 2.5 | 2,701 | 192 | 7.1 | 6.277 | 1.069 | 17.0 |
| 18 to 64 years old | 104,626 | 2,871 | 2.7 | 43,163 | 5,984 | 13.9 | 38,899 | 11,385 | 29.3 |
| 18 to 24 years old. | 8,186 | 439 | 5.4 | 12,200 | 2,124 | 17.4 | 8.018 | 2,484 | 31.0 |
| 25 to 34 years old. | 24,530 | 967 | 3.9 | 9,118 | 1,655 | 18.2 | 6,220 | 2,298 | 36.9 |
| 35 to 54 years old. | 56,270 | 1,295 | 2.3 | 15,770 | 1,801 | 11.4 | 14,184 | 4.352 | 30.7 |
| 55 to 64 years old | 15,640 | 169 | 1.1 | 6,075 | 404 | 6.7 | 10,476 | 2,252 | 21.5 |
| 65 years old and over | 3,008 | 33 | 1.1 | 3,755 | 100 | 2.7 | 29,272 | 3,261 | 11.1 |
| MALE |  |  |  |  |  |  |  |  |  |
| Total. | 63,058 | 1,637 | 2.6 | 20,709 | 2,556 | 12.3 | 28,671 | 5,962 | 20.8 |
| 16 to 17 years old | . 70 |  | (B) | 1,347 | 92 | 6.9 | 3,178 | 555 | 17.5 |
| 18 to 64 years old | 61,158 | 1.616 | 2.6 | 17,470 | 2,418 | 13.8 | 13,772 | 4,454 | 32.3 |
| 18 to 24 years old. | 4,870 | 248 | 5.1 | 5,794 | 845 | 14.6 | 3,758 | 1,058 | 28.2 |
| 25 to 34 years old. | 14,610 | 550 | 3.8 | 3,785 | 654 | 17.3 | 1.629 | 747 | 45.9 |
| 35 to 54 years old. | 32,836 | 721 | 2.2 | 5,350 | 742 | 13.9 | 4.290 | 1,714 | 39.9 |
| 55 to 64 years old. | 8,842 | 98 | 1.1 | 2,541 | 176 | 6.9 | 4.094 | 936 | 22.9 |
| 65 years old and over | 1,831 | 21 | 1.1 | 1,891 | 46 | 2.4 | 11,721 | 953 | 8.1 |
| FEMALE |  |  |  |  |  |  |  |  |  |
| Total. | 44,676 | 1,269 | 2.8 | 28,910 | 3,719 | 12.9 | 45,776 | 9,753 | 21.3 |
| 16 to 17 years old | 30 | 3 | (B) | 1,353 | 99 | 7.4 | 3,099 | 514 | 16.6 |
| 18 to 64 years old | 43,468 | 1,255 | 2.9 | 25,692 | 3,566 | 13.9 | 25,126 | 6,930 | 27.6 |
| 18 to 24 years old. | 3,316 | 192 | 5.8 | 6,407 | 1,278 | 20.0 | 4,260 | 1,426 | 33.5 |
| 25 to 34 years old. | 9,920 | 417 | 4.2 | 5,333 | 1,001 | 18.8 | 4,591 | 1,550 | 33.8 |
| 35 to 54 years old. | 23,434 | 575 | 2.5 | 10,419 | 1,058 | 10.2 | 9,894 | 2,638 | 26.7 |
| 55 to 64 years old. | 6,798 | 71 | 1.0 | 3,534 | 228 | 6.5 | 6,381 | 1,316 | 20.6 |
| 65 years old and over | 1,177 | 12 | 1.0 | 1,864 | 53 | 2.9 | 17,551 | 2,308 | 13.2 |

- Represents zero. B Base figure too small to meet statistical standards for reliability of a derived figure.

Source: U.S. Census Bureau, Current Population Reports, series P60-233; and Intemet site <http://pubdb3.census.gov /macro/032007/pov/new22_100_01.htm> (released 28 August 2007).

## Table 693. Families Below Poverty Level and Below 125 Percent of Poverty by Race and Hispanic Origin: 1980 to 2006

[ 6,217 represents $6,217,000$. Families as of March of the following year. Based on Current Population Survey. See text, this section, Section 1, and Appendix III. For data collection changes over time, see <http://www.census.gov/hhes/www/income/histinc /hstchg.htmi>]

| Year | Number below poverty level ( 1,000 ) |  |  |  |  | Percent below poverty level |  |  |  |  | Below 125 percent of poverty level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\text { races }^{\text {All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian and Pacific Islander | $\begin{array}{\|} \mathrm{His}_{-} \\ \text {panic } \end{array}$ | ${ }_{\text {races }}{ }^{\text {All }}$ | White ${ }^{2}$ | Black ${ }^{3}$ | Asian and Pacific Islander | $\begin{array}{r} \text { His- } \\ \text { panic }_{5} \end{array}$ | $\begin{array}{r} \text { Num- } \\ \text { ber } \\ (1,000) \end{array}$ | Percent |
| 1980 | 6,217 | 4,195 | 1,826 | (NA) | 751 | 10.3 | 8.0 | 28.9 | (NA) | 23.2 | 8,764 | 14.5 |
| 1985 | 7,223 | 4,983 | 1,983 | (NA) | 1,074 | 11.4 | 9.1 | 28.7 | (NA) | 25.5 | 9,753 | 15.3 |
| 1990 | 7.098 | 4,622 | 2,193 | 169 | 1,244 | 10.7 | 8.1 | 29.3 | 11.0 | 25.0 | 9,564 | 14.4 |
| 1995 | 7,532 | 4,994 | 2,127 | 264 | 1,695 | 10.8 | 8.5 | 26.4 | 12.4 | 27.0 | 10,223 | 14.7 |
| 1997 | 7,324 | 4,990 | 1,985 | 244 | 1,721 | 10.3 | 8.4 | 23.6 | 10.2 | 24.7 | 10,032 | 14.2 |
| 1998 | 7.186 | 4,829 | 1,981 | 270 | 1,648 | 10.0 | 8.0 | 23.4 | 11.0 | 22.7 | 9,714 | 13.6 |
| $1999{ }^{8}$ | 6,792 | 4,447 | 1,887 | 258 | 1.593 | 9.3 | 7.3 | 21.8 | 10.3 | 20.5 | 9,320 | 12.9 |
| $2000{ }^{7}$ | 6,400 | 4,333 | 1,686 | 233 | 1,540 | 8.7 | 7.1 | 19.3 | 7.8 | 19.2 | 9,032 | 12.2 |
| 2001 | 6.813 | 4,579 | 1,829 | 234 | -1,649 | 9.2 | 7.4 | 20.7 | 7.8 | 19.4 | 9,525 | 12.8 |
| $2002{ }^{8}$ | 7,229 | 4,862 | 1,923 | 210 | 1,792 | 9.6 | 7.8 | 21.5 | 7.4 | 19.7 | 9,998 | 13.2 |
| 2003 | 7,607 | 5,058 | 1,986 | 311 | 1,925 | 10.0 | 8.1 | 22.3 | 10.2 | 20.8 | 10,360 | 13.6 |
| $2004{ }^{\text {g }}$ | 7,835 | 5,293 | 2,035 | 232 | 1,953 | 10.2 | 8.4 | 22.8 | 7.4 | 20.5 | 10,499 | 13.7 |
| 2005 | 7.657 | 5,068 | 1,997 | 289 | 1,948 | 9.9 | 8.0 | 22.1 | 9.0 | 19.7 | 10,442 | 13.5 |
| 2006 | 7,668 | 5,118 | 2,007 | 260 | 1,922 | 9.8 | 8.0 | 21.6 | 7.8 | 18.9 | 10,531 | 13.4 |

NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning 2002, data represent White alone, which refers to people who reported White and did not report any other race category. ${ }^{3}$ Beginning 2002, data represent Black alone, which refers to people who reported Black and did not report any other race category. ${ }^{4}$ Beginning 2002, data represent Asian alone, which refers to people who reported Asian and did not report any other race category. ${ }^{5}$ People of Hispanic origin may be of any race, ${ }^{\text {E }}$ Implementation of Census-2000-based population controls. Implementation of a 28,000 household sample expansion. Beginning with the 2003 Current Population Survey (CPS), the questionnaire allowed respondents to choose more than one race. For 2002 and later, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years allowed respondents to report only one race group. See also comments on race in the text for Section 1, Population. ${ }^{9}$ Data have been revised to reflect a correction to the weights in the 2005 Annual Social and Economic Supplement (ASEC).

Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet sites <http://www.census.gov/prod/2007pubs /p60-233.pdf> (released August 2007) and [http://www.census.gov/hhes/www/poverty/histpov/hstpov4.html](http://www.census.gov/hhes/www/poverty/histpov/hstpov4.html).

Table 694. Families Below Poverty Level by Selected Characteristics: 2006
[7,668 represents 7,668,000. Families as of March 2007. Based on Current Population Survey (CPS); see text, this section, Section 1, and Appendix III. The 2007 CPS allowed respondents to choose more than one race. For 2006, data represent persons who selected this race group only and exclude persons reporting more than one race. See also comments on race in the fext for Section 1. For composition of regions, see map, inside front cover]

| Characteristic | Number below poverty level $(1,000)$ |  |  |  |  | Percent below poverty level |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\operatorname{races}^{\mathrm{All}}$ | White alone | Black alone | Asian alone | $\begin{gathered} \text { His- } \\ \text { panic }_{2}^{2} \end{gathered}$ | ${ }_{\text {races }}^{\text {All }}$ | White alone | Black alone | Asian alone | $\begin{gathered} \text { His- } \\ \text { panic }^{2} \end{gathered}$ |
| Total families. | 7,668 | 5,118 | 2,007 | 260 | 1,922 | 9.8 | 8.0 | 21.6 | 7.8 | 18.9 |
| Age of householder: 15 to 24 years old | 963 | 641 | 281 | 15 | 196 | 29.1 | 25.9 | 44.7 | 14.8 | 26.4 |
| 25 to 34 years old. | 2,155 | 1,383 | 657 | 43 | 637 | 15.8 | 12.9 | 33.2 | 6.9 | 22.5 |
| 35 to 44 years old. | 1,829 | 1,254 | 427 | 70 | 554 | 10.1 | 8.7 | 18.5 | 7.2 | 19.6 |
| 45 to 54 years old. | 1,108 | 706 | 306 | 55 | 232 | 6.2 | 4.8 | 14.5 | 7.5 | 12.3 |
| 55 to 64 years old. | 818 | 587 | 159 | 32 | 156 | 6.3 | 5.3 | 13.3 | 6.0 | 15.1 |
| 65 years old and over | 752 | 518 | 167 | 43 | 129 | 6.1 | 4.8 | 16.3 | 11.8 | 16.9 |
| Region: |  |  |  |  |  |  |  |  |  |  |
| Northeast | 1,274 | 831 | 347 | 79 | 332 | 9.0 | 7.1 | 21.3 | 9.9 | 22.9 |
| Midwest | 1,536 | 1.017 | 447 | 30 | 145 | 8.7 | 6.6 | 26.3 | 7.5 | 17.1 |
| South | 3,278 | 2,078 | 1,054 | 39 | 739 | 11.2 | 9.1 | 20.5 | 6.0 | 19.9 |
| West. | 1.579 | 1,192 | 160 | 113 | 706 | 9.1 | 8.3 | 19.9 | 7.5 | 17.1 |
| Type of family: |  |  |  |  |  |  |  |  |  |  |
| Married couple | 2,910 | 2,278 | 346 | 178 | 903 | 4.9 | 4.5 | 7.9 | 6.5 | 13.3 |
| Male householder, no spouse present. | 671 | 440 | 177 | 26 | 139 | 13.2 | 11.5 | 20.4 | 11.6 | 14.7 |
| Female househoider, |  |  |  |  |  |  |  |  |  |  |
| no spouse present. | 4,087 | 2,400 | 1,484 | 57 | 881 | 28.3 | 25.1 | 36.6 | 15.4 | 36.0 |

${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Hispanic persons may be of any race.
Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet site <http://pubdb3.census.gov/macro/032007 /pov/toc.htm> (released 28 August 2007).

Table 695. People and Families With Alternative Definitions of Income Below
Poverty: 2006
[296,450 represents 296,450,000. People and families as of March 2007]

| Race and Hispanic origin | Number <br> $(1,000)$ | Alternative definitions of income, percent below poverty |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Money income | Market income | Post-social insurance income | Disposable income |
| PEOPLE |  |  |  |  |  |
| Total ${ }^{5}$. | 296,450 | 12.2 | 18.5 | 12.5 | 10.2 |
| White alone or in combination. White alone ${ }^{\text {f }}$. . . . . . | 242,306 237,619 | 10.3 10.2 | 16.6 16.5 | 10.5 10.3 | 8.7 8.6 |
| White alone, not Hispanic. | 196,049 | 8.1 | 14.7 | 8.0 | 6.9 |
| Black alone or in combination. | 39,013 | 23.8 | 31.3 | 25.3 25.3 | 19.1 |
| Black alone . .......... | 37,306 | 23.9 | 31.4 | - 25.3 | 19.2 |
| Asian alone or in combination. | 14,331 | 10.3 | 12.8 | 10.5 | 8.9 |
| Asian alone ${ }^{8}$ | 13.177 | 10.5 | 13.2 | 10.7 | 9.1 |
| Hispanic ${ }^{9}$. | 44,784 | 20.4 | 25.4 | 21.9 | 17.2 |
| FAMILIES |  |  |  |  |  |
| Total ${ }^{5}$. | 78,454 | 10.2 | 16.5 | 10.4 | 8.2 |
| White alone or in combination. | 64,963 | 8.4 | 14.8 | 8.5 | 6.8 |
| White alone ${ }^{\text {b }}$. . . . . . . | 64,120 | 8.4 | 14.7 | 8.4 | 6.8 |
| White alone, not Hispanic. | 54,657 | 6.5 | 13.0 | 6.4 | 5.3 |
| Black alone or in combination. | 9,504 | 21.9 | 29.3 | 23.4 | 17.1 |
| Black alone ${ }^{\text {. }}$. | 9,274 | 22.1 | 29.5 | 23.5 | 17.3 |
| Asian alone or in combination. | 3,489 | 8.3 | 11.1 | 8.6 | 7.0 |
| Asian alone ${ }^{8}$. | 3,346 | 8.3 | 11.2 | 8.5 | 7.0 |
| Hispanic ${ }^{9}$. . | 10,155 | 19.6 | 25.1 | 21.1 | 16.2 |

[^279]Table 696. Top Wealth Holders With Gross Assets of $\$ 1.5$ Million or More by Type of Property, Sex, and Size of Net Worth: 2004
[ 2,728 represents $2,728,000$. Net worth is defined as assets minus liabilities. Figures are estimates based on a sample of federal estate tax returns (Form 706). Based on the estate multiplier technique; for more information on this methodology, see source)

| Sex and net worth | Number of top wealth holders $(1,000)$ | Assets (mil. dol.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$ | Personal residences | Other real estate | Closely held stock | Publicly traded stock |
| Both ssxes, total | 2,728 | 11,076,759 | 1,185,941 | 1,402,029 | 1,127,194 | 2,247,269 |
| Size of net worth: Under $\$ 1.5$ million ${ }^{2}$ | 531 | 736,039 | 176,105 | 134,674 | 42,431 | 63,062 |
| \$1.5 million under $\$ 2.0$ million | 746 | 1,386,077 | 229,369 | 206,626 | 69,066 | 219,818 |
| \$2.0 million under $\$ 3.5$ million | 846 | 2,316,701 | 342,206 | 329,893 | 141,272 | 415,249 |
| \$3.5 million under $\$ 5.0$ million | 247 | 1,082,889 | 127.444 | 152,634 | 95,958 | 209,459 |
| $\$ 5.0$ million under $\$ 10.0$ million. | 231 | 1,668,002 | 148,543 | 230,146 | 165,781 | 373,575 |
| \$10.0 million under $\$ 20.0$ million. | 79 | 1,155,326 | 76,472 | 137,770 | 136,144 | 246,824 |
| \$20.0 million or more | 47 | 2,731,726 | 85,802 | 210,286 | 476,542 | 719,282 |
| Males, fotal | 1,555 | 6,471,540 | 597,971 | 828,055 | 833,929 | 1,140,665 |
| Size of net worth: |  |  |  |  |  |  |
| Under $\$ 1.5$ million ${ }^{2}$. <br> $\$ 1.5$ million under $\$ 2.0$ million | 389 359 | $\begin{aligned} & 528,017 \\ & 675,321 \end{aligned}$ | $\begin{array}{r} 117,554 \\ 97,605 \end{array}$ | $\begin{array}{r} 96.796 \\ 105.224 \end{array}$ | $\begin{aligned} & 36,177 \\ & 44,376 \end{aligned}$ | $\begin{aligned} & 42,494 \\ & 94,788 \end{aligned}$ |
| \$2.0 million under $\$ 3.5$ million | 465 | 1,289,522 | 163,984 | 179,481 | 102,116 | 199,844 |
| \$3.5 million under $\$ 5.0$ million | 131 | 578,304 | 60,123 | 80,919 | 63,006 | 95,417 |
| $\$ 5.0$ million under $\$ 10.0$ million. | 135 | 989,077 | 68,653 | 151,731 | 110,961 | 200,003 |
| \$10.0 million under $\$ 20.0$ million | 47 | 679,613 | 38,710 | 75,459 | 97,601 | 135.157 |
| \$20.0 million or more | 30 | 1,731,686 | 51,342 | 138,446 | 379,692 | 372,962 |
| Females, total | 1,173 | 4,605,219 | 587,970 | 573,974 | 293,264 | 1,106,604 |
| Size of net worth: |  |  |  |  |  |  |
| Under $\$ 1.5$ million ${ }^{2}$ | 143 | 208,021 | 58,550 | 37,879 | 6,255 | 20,568 |
| \$1.5 million under \$2.0 million | 387 | 710,757 | 131,764 | 101,402 | 24,690 | 125,030 |
| \$2.0 million under $\$ 3.5$ million | 380 | 1,027,179 | 178,222 | 150,412 | 39,155 | 215,405 |
| \$3.5 million under $\$ 5.0$ million | 116 | 504,585 | 67,321 | 71,714 | 32,953 | 114,042 |
| \$5.0 million under $\$ 10.0$ million. | 96 | 678,924 | 79,890 | 78,416 | 54,820 | 173,572 |
| \$10.0 million under $\$ 20.0$ million. | 33 | 475,713 | 37,762 | 62,312 | 38,543 | 111,667 |
| \$20.0 million or more . . | 18 | 1,000,040 | 34,461 | 71,840 | 96,849 | 346,320 |

${ }^{1}$ Includes other types of assets not shown separately. ${ }^{2}$ Includes individuals with zero net worth.
Source: U.S. Intemal Revenue Service, Statistics of Income Division, July 2008, unpublished data. See also <http://www.irs gov/taxstats/indtaxstats/article/0, id =96426,00. html .

## Table 697. Top Wealth Holders With Net Worth of \$1.5 Million or More-Number and Net Worth by State: 2004

[2,196 represents 2,196,000. Estimates based on a sample of federal estate tax retums (Form 706). Estimates of wealth by state can be subject to significant year-to-year fluctuations and this is especially true for individuals at the extreme tail of the net worth distribution and for states with relatively small decedent populations. Based on the estate mulitiplier technique; for more information on this methodology, see source]


[^280]Source: U.S. Intemal Revenue Service, Statistics of Income Division, July 2008, unpublished data. See also <http://www.irs .gov/taxstats/indtaxstats/article/0,,id=96426,00.html>.

Table 698. Nonfinancial Assets Held by Families by Type of Asset: 2004
[172.9 represents $\$ 172,900$. Families include one-person units and, as used in this table, are comparable to the U.S. Census Bureau household concept. For definition of family, see text, Section 1. Based on Survey of Consumer Finance; see Appendix III. For data on financial assets, see Table 1133. For definition of median, see Guide to Tabular Presentation]


X Not applicable. ${ }^{1}$ Median value of asset for families holding such assets.
Source: Board of Governors of the Federal Reserve System, "2004 Survey of Consumer Finances"; published 28 February 2006; [http://www.federalreserve.gov/pubs/oss/oss2/2004/sci2004home.html](http://www.federalreserve.gov/pubs/oss/oss2/2004/sci2004home.html).

## Table 699. Family Net Worth-Mean and Median Net Worth in Constant (2004) Dollars by Selected Family Characteristics: 1995 to 2004

[Net worth in thousands of constant (2004) dollars ( 260.8 represents $\mathbf{\$ 2 6 0 , 8 0 0}$ ). Constant dollar figures are based on consumer price index for all urban consumers published by U.S. Bureau of Labor Statistics. Families include one-person units and as used in this table are comparable to the U.S. Gensus Bureau household concept. Based on Survey of Consumer Finance; see Appendix III. For definition of mean and median, see Guide to Tabular Presentation]

| Family characteristic | 1995 |  | 1998 |  | 2001 |  | 2004 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean | Median | Mean | Median | Mean | Median | Mean | Median |
| All families. | 260.8 | 70.8 | 327.5 | 83.1 | 422.9 | 92.2 | 448.2 | 93.1 |
| Age of family head: |  |  |  |  |  |  |  |  |
| Under 35 years old. | 53.2 | 14.8 | 74.0 | 10.6 | 96.6 | 12.5 | 73.5 | 14.2 |
| 35 to 44 years old | 176.8 | 64.2 | 227.6 | 73.5 | 276.6 | 82.6 | 299.2 | 69.4 |
| 45 to 54 years old | 364.8 | 116.8 | 420.2 | 122.3 | 517.6 | 141.6 | 542.7 | 144.7 |
| 55 to 64 years old | 471.1 | 141.9 | 617.0 | 148.2 | 779.5 | 197.4 | 843.8 | 248.7 |
| 65 to 74 years old | 429.3 | 136.6 | 541.1 | 169.8 | 722.6 | 189.4 | 690.9 | 190.1 |
| 75 years old and over. . . . . | 317.9 | 114.5 | 360.3 | 145.6 | 499.6 | 165.4 | 528.1 | 163.1 |
|  |  |  |  |  |  |  |  |  |
| White non-Hispanic | 308.7 | 94.3 | 391.1 | 111.0 | 520.2 | 130.2 | 561.8 |  |
| Non-White or Hispanic . . . . | 94.9 | 19.5 | 116.5 | 19.3 | 125.1 | 19.1 | 153.1 | 24.8 |
| Tenure: |  |  |  |  |  |  |  |  |
| Owner-occupied | 373.7 | 128.1 | 468.7 | 153.2 | 596.9 | 183.8 | 624.9 | 184.4 |
| Renter-occupied or other. . . . | 53.8 | 6.0 | 50.4 | 4.9 | 58.6 | 5.1 | 54.1 | 4.0 |

Source: Board of Governors of the Federal Reserve System, "2004 Survey of Consumer Finances"; published 28 February 2006; [http://www.federalreserve.gov/pubs/oss/oss2/2004/scf2004home.html](http://www.federalreserve.gov/pubs/oss/oss2/2004/scf2004home.html).

Table 700. Household and Nonprofit Organization Sector Balance Sheet: 1990 to 2007
[In billions of dollars $(23,968$ represents $\$ 23,988,000,000,000)$. As of December 31. For details of financial assets and liabilities, see Table 1132]

| Item | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asset | 23,968 | 32,792 | 49,055 | 47,901 | 53,962 | 59,128 | 63,971 | 89,255 | 72,093 |
| Tangible assets | 9,355 | 11,234 | 15,770 | 18,336 | 19.914 | 22.032 | 24.427 | 26,037 | 26,760 |
| Real estate. | 7,381 | 8.758 | 12,610 | 14,895 | 16,350 | 18.268 | 20,486 | 21,932 | 22.483 |
| Households | 6,580 | 7.975 | 11,374 | 13,585 | 14,937 | 16,702 | 18,695 | 19.887 | 20,155 |
| Consumer durable goods | 1,899 | 2,371 | 3,015 | 3.273 | 3,380 | 3.565 | 3,727 | 3.875 | 4.035 |
| Financial assets | 14,613 | 21.558 | 33,285 | 29,564 | 34,048 | 37.096 | 39,544 | 43,218 | 45.333 |
| Deposits | 3.300 | 3.327 | 4,350 | 5,129 | 5,328 | 5.706 | 6,088 | 6.733 | 7.389 |
| Time and savings deposits | 2,485 | 2,306 | 3,062 | 3,656 | 3.986 | 4,451 | 4,921 | 5,428 | 5,880 |
| Money market fund shares. | 391 | 472 | 960 | 1,072 | 960 | 904 | 949 | 1.114 | 1.344 |
| Credit market instruments | 1,768 | 2,297 | 2,556 | 2.646 | 2.930 | 3,213 | 3,450 | 3,667 | 3,977 |
| Agency and GSE-backed securities | 114 | 218 | 604 | 298 | 432 | 398 | 496 | 518 | 947 |
| Municipal securities | 648 | 533 | 531 | 679 | 704 | 743 | 821 | 868 | 916 |
| Corporate and foreign bonds | 245 | 508 | 618 | 1,137 | 1,108 | 1.255 | 1.286 | 1,469 | 1.505 |
| Corporate equities | 1,961 | 4,434 | 8,199 | 4,623 | 5,767 | 5,938 | 5,875 | 6,178 | 5,447 |
| Mutual fund shas | 512 | 1.253 | 2,704 | 2,218 | 2,904 | 3,417 | 3,840 | 4.536 | 5,082 |
| Security credit | 62 | 128 | 412 | 413 | 475 | 578 | 575 | 656 | 853 |
| Life insurance reserves | 392 | 566 | 819 | 921 | 1.013 | 1.060 | 1,083 | 1.164 | 1.205 |
| Pension fund reserves | 3,330 | 5,737 | 9.188 | 8,220 | 9,744 | 10,655 | 11,391 | 12,324 | 12,780 |
| Equity in noncorporate business | 3,033 | 3,487 | 4,677 | 4,959 | 5,397 | 5,986 | 6,651 | 7,330 | 7,892 |
| Liabilities ${ }^{1}$. | 3,718 | 5,059 | 7,398 | 8,834 | 9,857 | 11,035 | 12,191 | 13,454 | 14,375 |
| Credit market instrumen | 3,596 | 4,862 | 7,009 | 8,514 | 9,497 | 10,575 | 11,754 | 12,948 | 13,825 |
| Home mortgag | 2,504 | 3,333 | 4,818 | 6,034 | 6.882 | 7.838 | 8,866 | 9,854 | 10,509 |
| Consumer crec | 824 | 1,168 | 1,741 | 2,000 | 2,104 | 2,219 | 2,314 | 2,418 | 2.551 |
| Net worth | 20,250 | 27,732 | 41,656 | 39,066 | 44,105 | 48,093 | 51,780 | 55,800 | 57,718 |
| Replacement cost value of structures: |  |  |  |  |  |  |  |  |  |
| Residential | 4,624 | 6,105 | 8,468 | 9,766 | 10,657 | 11,998 | 13,219 | 13,956 | 14,327 |
| Households | 4,367 | 5,817 | 8,106 | 9,369 | 10,239 | 11,545 | 12,737 | 13,462 | 13,832 |
| Nonresidential (nonprofits) | 472 | 591 | 813 | 907 | 958 | 1,062 | 1,172 | 1,285 | 1,324 |
| Owners' equity in household real estate | 4,077 | 4,643 | 6,556 | 7.551 | 8,055 | 8,864 | 9,829 | 10,033 | 9,646 |
| Owners' equity as percentage of household real estate. | 62.0 | 58.2 | 57.6 | 55.6 | 53.9 | 53.1 | 52.6 | 50.5 | 47.9 |

[^281] including farm houses and mobile homes, as well as second homes that are not rented, vacant homes for sale, and vacant land. ${ }^{3}$ GSE $=$ Government-sponsored enterprises.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, 2.1, Flow of Funds Accounts of the United States"; published: 6 March 2008; [http://www.federalreserve.gov/releases/21/20080306/](http://www.federalreserve.gov/releases/21/20080306/).
Table 701. Net Stock of Fixed Reproducible Tangible Wealth in Current and Real (2000) Dollars: 1990 to 2006
[In billions of dollars ( 18,111 represents $\$ 18,111,000,000,000$ ). As of December 31. For explanation of chained dollars, see text, this section]

| Item | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT DOLLARS |  |  |  |  |  |  |  |  |  |
| Net stock, total | 18,111 | 22,670 | 29,917 | 31,609 | 33,061 | 34,805 | 38,202 | 41,584 | 44,432 |
| Fixed assets | 16,212 | 20,299 | 26,902 | 28,465 | 29,788 | 31,424 | 34,637 | 37,857 | 40,557 |
| Private | 12,611 | 15.794 | 21,190 | 22,485 | 23,523 | 24,917 | 27.423 | 29,937 | 31,819 |
| Nonresidential | 6,500 | 7,954 | 10,514 | 11,020 | 11,330 | 11,692 | 12,620 | 13,691 | 14,715 |
| Equipment and software | 2,469 | 3,067 | 4,077 | 4,203 | 4,271 | 4,381 | 4,549 | 4,750 | 5,028 |
| equipment and software | 622 | 811 | 1,238 | 1,294 | 1,319 | 1,350 | 1,390 | 1,455 | 1.543 |
| Structures | 4,031 | 4,887 | 6,437 | 6,817 | 7.059 | 7,311 | 8,071 | 8,942 | 9,687 |
| Residential. | 6,111 | 7,840 | 10,676 | 11,465 | 12,192 | 13,225 | 14,803 | 16,245 | 17,104 |
| Housing units | 4,955 | 6,354 | 8,663 | 9.320 | 9.922 | 10,771 | 12,079 | 13.260 | 13,939 |
| Goverrment | 3,601 | 4,505 | 5,713 | 5,980 | 6,266 | 6.508 | 7.214 | 7.920 | 8,739 |
| Nonresidential | 3,452 | 4,317 | 5,481 | 5,733 | 6,002 | 6.228 | 6,918 | 7,588 | 8,397 |
| Equipment and software | 551 | 675 | 703 | 711 | 723 | 738 | 784 | 817 | 857 |
| Structures | 2,900 | 3,642 | 4,778 | 5,022 | 5,279 | 5,490 | 6,134 | 6,772 | 7,541 |
| Residential. | 149 | 188 | 232 | 247 | 264 | 280 | 296 | 332 | 341 |
| Federal | 1,079 | 1,291 | 1,425 | 1,447 | 1,470 | 1.499 | 1,591 | 1,694 | 1,829 |
| Defense | 735 | 865.3 | 896 | 904 | 914 | 928 | 983 | 1.041 | 1,120 |
| State and loca | 2,522 | 3,213 | 4,288 | 4,533 | 4,796 | 5,009 | 5,623 | 6,227 | 6,909 |
| Consumer durable goods | 1,899 | 2,371 | 3,015 | 3,144 | 3,273 | 3,380 | 3,565 | 3.727 | 3,875 |
| Motor vehicles and parts | 670 | 842 | 1,092 | 1,156 | 1,214 | 1,256 | 1,326 | 1,372 | 1,381 |
| Furniture and household equipme | 814 | 1,011 | 1,260 | 1,292 | 1,335 | 1,366 | 1,439 | 1,507 | 1,585 |
| Other. | 415 | 518 | 662 | 696 | 725 | 759 | 800 | 848 | 909 |
| CHAINED (2000) DOLLARS Net stock, total | 22,580 | 25,156 | 29,528 | 30,393 | 31,189 | 32,004 | 32,865 | 33,721 | 34,654 |
| Fixed assets | 20,726 | 22,939 | 26,498 | 27,170 | 27,759 | 28,368 | 29,025 | 29,688 | 30,438 |
| Private | 16,029 | 17,804 | 20,880 | 21,438 | 21,901 | 22.384 | 22,915 | 23,464 | 24,087 |
| Nonresidential | 7.809 | 8,638 | 10,392 | 10,669 | 10,841 | 10.986 | 11,147 | 11,337 | 11,581 |
| Equipment and software | 2,532 | 2,972 | 4,091 | 4,249 | 4,343 | 4,422 | 4,523 | 4.670 | 4,842 |
| Structures | 5,347 | 5,702 | 6,302 | 6,422 | 6,499 | 6,568 | 6,632 | 6,688 | 6,777 |
| Residential. | 8,223 | 9,174 | 10,488 | 10,769 | 11,068 | 11,401 | 11,763 | 12,115 | 12,489 |
| Government | 4,700 | 5,137 | 5,618 | 5,731 | 5,857 | 5,984 | 6,110 | 6,222 | 6,347 |
| Nonresidential | 4,507 | 4,926 | 5,390 | 5,501 | 5.623 | 5,747 | 5.869 | 5,978 | 6,101 |
| Equipment and software | 631 | 686 | 706 | 714 | 727 | 739 | 757 | 778 | 602 |
| Structures | 3,872 | 4,237 | 4,684 | 4.786 | 4,896 | 5,007 | 5,112 | 5,201 | 5,302 |
| Residential. | 201 | 220 | 227 | 231 | 234 | 238 | 241 | 244 | 246 |
| Consumer durable goods | 1,903 | 2,242 | 3,030 | 3,228 | 3,441 | 3,662 | 3,886 | 4,107 | 4,319 |

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, September 2007, and <http://www.bea.gov/bea/dh /FA2004/Select Table.asp> (released 8 August 2007).

## Section 14 <br> Prices

This section presents indexes of producer and consumer prices, actual prices for selected commodities, and energy prices. The primary sources of these data are monthly publications of the U.S. Department of Labor, Bureau of Labor Statistics (BLS), which include Monthly Labor Review, Consumer Price Index, Detailed Report, Producer Price Indexes, and U.S. Import and Export Price Indexes. The U.S. Department of Commerce, Bureau of Economic Analysis is the source for gross domestic product measures. Cost of living data for many urban and metropolitan areas are provided by the ACCRA, a private organization in Alexandria, VA. Table 707 on housing price indexes appears in this edition from the Office of Federal Housing Enterprise Oversight, Housing Price Index. Other commodity, housing, and energy prices may be found in the Energy and Utilities, Natural Resources, and Construction and Housing sections.

Consumer price indexes (CPI)-The CPI is a measure of the average change in prices over time in a "market basket" of goods and services purchased either by urban wage earners and clerical workers or by all urban consumers. In 1919, BLS began to publish complete indexes at semiannual intervals, using a weighting structure based on data collected in the expenditure survey of wagesearner and clerical-worker families in 1917-19 (BLS Bulletin 357, 1924). The first major revision of the CPI occurred in 1940, with subsequent revisions in 1953, 1964, 1978, 1987, and 1998.

Beginning with the release of data for January 1988 in February 1988, most consumer price indexes shifted to a new reference base year. All indexes previously expressed on a base of $1967=100$, or any other base through December 1981, have been rebased to $1982-84=100$. The expenditure weights are based upon data tabulated from the Consumer Expenditure Surveys.

BLS publishes CPIs for two population groups: (1) a CPI for all urban consumers (CPI-U), which covers approximately 80 percent of the total population; and (2) a CPI for urban wage earners and clerical workers (CPI-W), which covers 32 percent of the total population. The CPI-U includes, in addition to wage earners and clerical workers, groups which historically have been excluded from CPI coverage, such as professional, managerial, and technical workers; the self-employed; short-term workers; the unemployed; and retirees and others not in the labor force.

The current CPI is based on prices of food, clothing, shelter, fuels, transportation fares, charges for doctors' and dentists' services, drugs, etc. purchased for day-to-day living. Prices are collected in 87 areas across the country from over 50,000 housing units and 23,000 establishments. Area selection was based on the 1990 census. All taxes directly associated with the purchase and use of items are included in the index. Prices of food, fuels, and a few other items are obtained every month in all 87 locations. Prices of most other commodities and services are collected monthly in the three largest geographic areas and every other month in other areas.

In calculating the index, each item is assigned a weight to account for its relative importance in consumers' budgets. Price changes for the various items in each location are then averaged. Local data are then combined to obtain a U.S. city average. Separate indexes are also published for regions, area size-classes, cross-classifications of regions and sizeclasses, and for 26 local areas, usually consisting of the Metropolitan Statistical Area (MSA); see Appendix II. Area definitions are those established by the Office of Management and Budget in 1983. Definitions do not include revisions made since 1992. Area indexes do not measure differences in the level of prices among cities; they only measure the average
change in prices for each area since the base period. For further detail regarding the CPI, see the BLS Handbook of Methods, Bulletin 2490 (June 2008), Chapter 17; the Consumer Price Index, and the CPI home page: [http://www.bls.gov/cpi/](http://www.bls.gov/cpi/). In January 1983, the method of measuring homeownership costs in the CPI-U was changed to a rental equivalence approach. This treatment calculates homeowner costs of shelter based on the implicit rent owners would pay to rent the homes they own. The rental equivalence approach was introduced into the CPI-W in 1985. The CPI-U was used to prepare the consumer price tables in this section.

Producer price index (PPI)-This index, dating from 1890, is the oldest continuous statistical series published by BLS. It is designed to measure average changes in prices received by domestic producers of all commodities, at various stages of processing.

The index has undergone several revisions (see Monthly Labor Review, February 1962, April 1978, and August 1988). It is now based on approximately 10,000 individual products and groups of products along with about 100,000 quotations per month. Indexes for the net output of manufacturing and mining industries have been added in recent years. Prices used in constructing the index are collected from sellers and generally apply to the first significant large-volume commercial transaction for each commodity-i.e., the manufacturer's or other producer's selling price or the selling price on an organized exchange or at a central market.

The weights used in the index represent the total net selling value of commodities produced or processed in this country. Values are f.o.b. (free on board) production point and are exclusive of excise taxes. Effective with the release of data for January 1988, many important producer price indexes were changed to a new reference base year, $1982=100$, from $1967=100$. The reference year of the PPI shipment weights has been taken primarily from the 2002 Census of Manufactures. For further detail regarding
the PPI, see the BLS Handbook of Methods, Bulletin 2490 (June 2008), Chapter 14. The PPI Web page is <http://www.bls .gov/ppi/>.

BEA price indexes-Chain-weighted price indexes, produced by the Bureau of Economic Analysis (BEA), are weighted averages of the detailed price indexes used in the deflation of the goods and services that make up the gross domestic product (GDP) and its major components. Growth rates are constructed for years and quarters using quantity weights for the current and preceding year or quarter; these growth rates are used to move the index for the preceding period forward a year or quarter at a time. All chainweighted price indexes are expressed in terms of the reference year value $2000=$ 100.

Personal consumption expenditures (PCE) price and quantity indexes are based on market transactions for which there are corresponding price measures. The price index provides a measure of the prices paid by persons for domestic purchases of goods and services, which may be a useful measure of consumer prices for some analytical purposes. PCEs are defined as market value of spending by individuals and not-for-profit institutions on all goods and services. Personal consumption expenditures also include the value of certain imputed goods and services-such as the rental value of owner-occupied homes and compensation paid in kind-such as employer-paid health and life insurance premiums. More information on this index may be found at <http://www.bea.gov/bea/mp _National.htm>.
Measures of inflation-Inflation is defined as a time of generally rising prices for goods and factors of production. The BLS samples prices of items in a representative market basket and publishes the result as the CPI. The media invariably announce the inflation rate as the percent change in the CPI from month to month. A much more meaningful indicator of inflation is the percent change from the same month of the prior year. The PPI measures prices at the producer level only. The PPI shows the same general pattern of inflation as does the CPI but is more volatile. The PPI can be
roughly viewed as a leading indicator. It often tends to foreshadow trends that later occur in the CPI.

Other measures of inflation include the gross domestic purchases chain-weighted price index, the index of industrial materials prices; the Futures Price and Spot Market prices from the Commodity Research Bureau; the Employment Cost Index, the Hourly Compensation Index, or the Unit Labor Cost Index found in Section 12 on Labor Force, Employment, and Earnings, as a measure of the change in cost of the labor factor of production; and thanges in long-term interest rates that are often used to measure changes in the cost of the capital factor of production.

International price indexes-The BLS International Price Program produces export and import price indexes for nonmilitary goods traded between the United States and the rest of the world.

The export price index provides a measure of price change for all products sold by U.S. residents to foreign buyers. The
import price index provides a measure $\mathrm{o}^{f}$ price change for goods purchased from other countries by U.S. residents. The reference period for the indexes is $2000=100$, unless otherwise indicated. The product universe for both the import and export indexes includes raw materials, agricultural products, semifinished manufactures, and finished manufactures, including both capital and consumer goods. Price data for these items are collected primarily by mail questionnaire. In nearly all cases, the data are collected directly from the exporter or importer, although in a few cases, prices are obtained from other sources.

To the extent possible, the data gathered refer to prices at the U.S. border for exports and at either the foreign border or the U.S. border for imports. For nearly all products, the prices refer to transactions completed during the first week of the month. Survey respondents are asked to indicate all discounts, allowances, and rebates applicable to the reported prices, so that the price used in the calculation of the indexes is the actual price for which the product was bought or sold.

Table 702. Purchasing Power of the Dollar: 1950 to 2007

[^282]| Year | Annual average as measured by- |  |
| :---: | :---: | :---: |
|  | Producer prices | Consumer prices |
| $\begin{aligned} & 1950 \\ & 1951 \\ & 1952 \\ & 1953 \\ & 1954 \end{aligned}$ | $\begin{aligned} & 3.546 \\ & 3.247 \\ & 3.268 \\ & 3.300 \\ & 3.289 \end{aligned}$ | $\begin{aligned} & 4.151 \\ & 3.846 \\ & 3.765 \\ & 3.735 \\ & 3.717 \end{aligned}$ |
| $\begin{aligned} & 1955 \\ & 1956 \\ & 1957 \\ & 1958 \\ & 1959 \end{aligned}$ | $\begin{aligned} & 3.279 \\ & 3.195 \\ & 3.077 \\ & 3.012 \\ & 3.021 \end{aligned}$ | $\begin{aligned} & 3.732 \\ & 3.678 \\ & 3.549 \\ & 3.457 \\ & 3.427 \end{aligned}$ |
| $\begin{aligned} & 1960 \\ & 1961 \\ & 1962 \\ & 1963 \\ & 1964 \end{aligned}$ | $\begin{aligned} & 2.994 \\ & 2.994 \\ & 2.985 \\ & 2.994 \\ & 2.985 \end{aligned}$ | $\begin{aligned} & 3.373 \\ & 3.340 \\ & 3.304 \\ & 3.265 \\ & 3.220 \end{aligned}$ |
| $\begin{aligned} & 1965 \\ & 1966 \\ & 1967 \\ & 1968 \\ & 1969 \end{aligned}$ | $\begin{aligned} & 2.933 \\ & 2.841 \\ & 2.809 \\ & 2.732 \\ & 2.632 \end{aligned}$ | $\begin{aligned} & 3.166 \\ & 3.080 \\ & 2.993 \\ & 2.873 \\ & 2.726 \end{aligned}$ |
| $\begin{aligned} & 1970 \\ & 1971 \\ & 1972 \\ & 1973 \\ & 1974 \end{aligned}$ | 2.545 2.469 2.392 2.193 1.901 | $\begin{aligned} & 2.574 \\ & 2.466 \\ & 2.391 \\ & 2.251 \\ & 2.029 \end{aligned}$ |
| $\begin{aligned} & 1975 \\ & 1976 \\ & 1977 \\ & 1978 \end{aligned}$ | $\begin{aligned} & 1.718 \\ & 1.645 \\ & 1.546 \\ & 1.433 \end{aligned}$ | $\begin{aligned} & 1.859 \\ & 1.757 \\ & 1.649 \\ & 1.532 \end{aligned}$ |


| Year | Annual average as measured by- |  |
| :---: | :---: | :---: |
|  | Producer prices | Consumer prices |
| 1979 | 1.289 | 1.380 |
| 1980 | 1.136 | 1.215 |
| 1981 | 1.041 | 1.098 |
| 1982 | 1.000 | 1.035 |
| 1983 | 0.984 | 1.003 |
| 1984 | 0.964 | 0.961 |
| 1985 | 0.955 | 0.928 |
| 1986 | 0.969 | 0.913 |
| 1987 | 0.949 | 0.880 |
| 1988 | 0.926 | 0.846 |
| 1989 | 0.880 | 0.807 |
| 1990 |  | 0.766 |
| 1991 | 0.822 | 0.734 |
| 1992 | 0.812 | 0.713 |
| 1993 | 0.802 | 0.692 |
| 1994 | 0.797 | 0.675 |
| 1995 | 0.782 | 0.656 |
| 1996 | 0.762 | 0.638 |
| 1997 | 0.759 | 0.623 |
| 1998 | 0.765 | 0.613 |
| 1999 | 0.752 | 0.600 |
| 2000 | 0.725 | 0.581 |
| 2001 | 0.711 | 0.565 |
| 2002 | 0.720 | 0.556 |
| 2003 | 0.698 | 0.543 |
| 2004 | 0.673 | 0.529 |
| 2005 | 0.642 | 0.512 |
| 2006 | 0.623 | 0.496 |
| $2007{ }^{\text {i }}$ | 0.600 | 0.482 |

${ }^{1}$ PPI data are preliminary.
Source: U.S. Bureau of Labor Statistics. CPI Detailed Report, monthly, and at [http://www.bls.gov/cpi/cpi_dr.htm](http://www.bls.gov/cpi/cpi_dr.htm). See also Monthly Labor Review at <http.//www.bls.gov/opub/mir/welcome.htm> and Producer Price Indexes, monthly and annual.

Figure 14.1
Annual Percent Change in Consumer Price Indexes: 1990 to 2007


Source: Chart prepared by U.S. Census Bureau. For data, see Table 703.

Figure 14.2
Percent Change' in Single-Family Housing Price Indexes: 2006 to 2007

'Based on fourth quarter home values in 2006 and 2007.
Source: Chart prepared by U.S. Census Bureau. For data, see Table 707.

Table 703. Consumer Price Indexes (CPI-U) by Major Groups: 1990 to 2007
[1982-84 $=\mathbf{1 0 0}$, except as indicated. Represents annual averages of monthly figures. Reflects buying patterns of all urban consumers. Minus sign $(-)$ indicates decrease. See text, this section]

| Year | $\begin{gathered} \text { All } \\ \text { items } \end{gathered}$ | Com-modities | Services | Food | Energy | All items less food and energy | Food and beverages | Housing | Apparel | Trans-portation | Medical care | Education and communication |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 130.7 | 122.8 | 139.2 | 132.4 | 102.1 | 135.5 | 132.1 | 128.5 | 124.1 | 120.5 | 162.8 | (NA) |
| 1993 | 144.5 | 131.5 | 157.9 | 140.9 | 104.2 | 152.2 | 141.6 | 141.2 | 133.7 | 130.4 | 201.4 | 85.5 |
| 1994 | 148.2 | 133.8 | 163.1 | 144.3 | 104.6 | 156.5 | 144.9 | 144.8 | 133.4 | 134.3 | 211.0 | 88.8 |
| 1995 | 152.4 | 136.4 | 168.7 | 148.4 | 105.2 | 161.2 | 148.9 | 148.5 | 132.0 | 139.1 | 220.5 | 92.2 |
| 1996 | 156 y | 139.9 | 174.1 | 153.3 | 110.1 | 165.6 | 153.7 | 152.8 | 131.7 | 143.0 | 228.2 | 95.3 |
| 1997 | 160.5 | 141.8 | 179.4 | 157.3 | 111.5 | 169.5 | 157.7 | 156.8 | 132.9 | 144.3 | 234.6 | 98.4 |
| 1998 | 163.0 | 141.9 | 184.2 | 160.7 | 102.9 | 173.4 | 161.1 | 160.4 | 133.0 | 141.6 | 242.1 | 100.3 |
| 1999 | 166.6 | 144.4 | 188.8 | 164.1 | 106.6 | 177.0 | 164.6 | 163.9 | 131.3 | 144.4 | 250.6 | 101.2 |
| 2000 | 172.2 | 149.2 | 195.3 | 167.8 | 124.6 | 181.3 | 168.4 | 169.6 | 129.6 | 153.3 | 260.8 | 102.5 |
| 2001 | 177.1 | 150.7 | 203.4 | 173.1 | 129.3 | 186.1 | 173.6 | 176.4 | 127.3 | 154.3 | 272.8 | 105.2 |
| 2002 | 179.9 | 149.7 | 209.8 | 176.2 | 121.7 | 190.5 | 176.8 | 180.3 | 124.0 | 152.9 | 285.6 | 107.9 |
| 2003 | 184.0 | 151.2 | 216.5 | 180.0 | 136.5 | 193.2 | 180.5 | 184.8 | 120.9 | 157.6 | 297.1 | 109.8 |
| 2004 | 188.9 | 154.7 | 222.8 | 186.2 | 151.4 | 196.6 | 186.6 | 189.5 | 120.4 | 163.1 | 310.1 | 111.6 |
| 2005 | 195.3 | 160.2 | 230.1 | 190.7 | 177.1 | 200.9 | 191.2 | 195.7 | 119.5 | 173.9 | 323.2 | 113.7 |
| 2006 | 201.6 | 164.0 | 238.9 | 195.2 | 196.9 | 205.9 | 195.7 | 203.2 | 119.5 | 180.9 | 336.2 | 116.8 |
| 2007 | 207.3 | 167.5 | 246.8 | 202.9 | 207.7 | 210.7 | 203.3 | 209.6 | 119.0 | 184.7 | 351.1 | 119.6 |
| PERCENT CHANGE ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990 ... | 5.4 | 5.2 | 5.5 | 5.8 | 8.3 | 5.0 | 5.8 | 4.5 | 4.6 | 5.6 | 9.0 | (NA) |
| 1993 | 3.0 | 1.9 | 3.9 | 2.2 | 1.2 | 3.3 | 2.1 | 2.7 | 1.4 | 3.1 | 5.9 | (NA) |
| 1994 | 2.6 | 1.7 | 3.3 | 2.4 | 0.4 | 2.8 | 2.3 | 2.5 | -0.2 | 3.0 | 4.8 | 3.9 |
| 1995 | 2.8 | 1.9 | 3.4 | 2.8 | 0.6 | 3.0 | 2.8 | 2.6 | -1.0 | 3.6 | 4.5 | 3.8 |
| 1996 | 3.0 | 26 | 3.2 | 3.3 | 4.7 | 2.7 | 3.2 | 2.9 | -0.2 | 2.8 | 3.5 | 3.4 |
| 1997 | 2.3 | 1.4 | 3.0 | 2.6 | 1.3 | 2.4 | 2.6 | 2.6 | 0.9 | 0.9 | 2.8 | 3.3 |
| 1998 | 1.6 | 0.1 | 2.7 | 2.2 | -7.7 | 2.3 | 2.2 | 2.3 | 0.1 | -1.9 | 3.2 | 1.9 |
| 1999 | 2.2 | 1.8 | 2.5 | 2.1 | 3.6 | 2.1 | 2.2 | 2.2 | -1.3 | 2.0 | 3.5 | 0.9 |
| 2000 | 3.4 | 3.3 | 3.4 | 2.3 | 16.9 | 2.4 | 2.3 | 3.5 | -1.3 | 6.2 | 4.1 | 1.3 |
| 2001 | 2.8 | 1.0 | 4.1 | 3.2 | 3.8 | 2.6 | 3.1 | 4.0 | -1.8 | 0.7 | 4.6 | 2.6 |
| 2002 | 1.6 | -0.7 | 3.1 | 1.8 | -5.9 | 2.4 | 1.8 | 2.2 | -2.6 | -0.9 | 4.7 | 2.6 |
| 2003 | 2.3 | 1.0 | 3.2 | 2.2 | 12.2 | 1.4 | 2.1 | 2.5 | -2.5 | 3.1 | 4.0 | 1.8 |
| 2004 | 2.7 | 2.3 | 2.9 | 3.4 | 10.9 | 1.8 | 3.4 | 2.5 | -0.4 | 3.5 | 4.4 | 1.6 |
| 2005 | 3.4 | 3.6 | 3.3 | 2.4 | 17.0 | 2.2 | 2.5 | 3.3 | -0.7 | 6.6 | 4.2 | 1.9 |
| 2006 | 3.2 | 2.4 | 3.8 | 2.4 | 11.2 | 2.5 | 2.4 | 3.8 | - | 4.0 | 4.0 | 2.7 |
| 2007 | 2.8 | 2.1 | 3.3 | 4.0 | 5.5 | 2.3 | 3.9 | 3.1 | -0.4 | 2.1 | 4.4 | 2.4 |

- Represents zero. NA Not available. ${ }^{1}$ Dec. $1997=100 .{ }^{2}$ Change from immediate prior year. 1990 change from 1989. Source: U.S. Bureau of Labor Statistics, CPI Detailed Report, monthly, and at [http://www.bls.gov/cpi/cpi_dr.htm](http://www.bls.gov/cpi/cpi_dr.htm). See also Monthly Labor Heview at [nttp://www.bls.gov/opub/mir/weicome.htm](nttp://www.bls.gov/opub/mir/weicome.htm).


## Table 704. Annual Percent Changes From Prior Year in Consumer Price Indexes (CPI-U)-Selected Areas: 2007

[Percent changes computed from annual averages of monthly figures published by source. Local area CPI indexes are by-products of the national CPI program. Each local index has a smaller sample size than the national index and is therefore subject to substantially more sampling and other measurement error. As a result, local area indexes show greater volatility than the national index, although their long-term trends are similar. Area definitions are those established by the Office of Management and Budget in 1983 For further detail see the U.S. Bureau of Labor Statistics Handbook of Methods, Bulletin 2285, Chapter 19, the Consumer Price Index, ana Revort 736, the CPI: 1987 Revision. Minus sign ( - ) indicates decrease. See also text, this section and Appendix iii]

| Area | $\begin{aligned} & \text { All } \\ & \text { items } \end{aligned}$ | Food and beverages | Food | Housing | Apparel | Trans-portation | Medi- <br> cal <br> care | Fuel and other utilities |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. city average . . . . . . . . . . . . . . . . . . . . . . | 2.6 | 3.9 | 4.0 | 3.1 | -0.4 | 2.1 | 4.4 | 3.0 |
| Anchorage AK MSA . . . . . . . . . . . . . . . . . . | 2.2 | 4.6 | 4.8 | 2.7 | -2.8 | 1.2 | 3.0 | 12.7 |
| Atlanta, GA MSA | 3.2 | 2.8 | 3.0 | 4.2 | 8.9 | 2.9 | -3.2 | 3.2 |
| Boston, MA MSA | 1.9 | 3.6 | 3.5 | 1.5 | 2.0 | 0.7 | 5.4 | 0.2 |
| Chicago-Gary, IL-IN CMSA | 3.3 | 3.2 | 3.3 | 4.2 | -2.1 | 3.4 | 3.9 | 14.2 |
| Cincinnati-Hamilton, OH-KY-IN CMSA | 2.8 | 3.6 | 3.0 | 2.1 | 2.2 | 3.2 | 4.9 | 4.3 |
| Cleveland-Akron-Lorain. OH CMISA | 2.5 | 3.2 | 3.3 | 1.6 | -1.5 | 3.7 | 7.4 | -1.6 |
| Dallas-Fort Worth, TX CMSA | 1.7 | 4.3 | 4.4 | 0.8 | -3.2 | 1.3 | 3.1 | -0.7 |
| Denver-Boulder-Greely, CO CMSA . . . . . . . . . . . . . . . | 2.2 | 4.1 | 4.3 | 0.9 | -3.3 | 2.8 | 6.5 | -5.1 |
| Detroit-Ann Arbor-Flint, MI CMSA . . . . . . . . . . . . . . . . . | 1.8 | 3.1 | 3.2 | 0.7 | -1.9 | 3.1 | 7.1 | -1.7 |
| Honolulu, HI MSA. | 4.8 | 5.5 | 5.6 | 7.2 | -0.2 | 1.4 | (NA) | 5.3 |
| Houston-Galveston-Brazurá, 「X Cmja | 1.8 | 3.6 | 3.5 | 0.5 | -1.2 | 0.6 | 7.5 | -3.9 |
| Kansas City, MO-KS CMSA | 2.3 | 3.3 | 3.5 | 2.5 | 1.5 | 2.8 | 1.4 | 5.5 |
| Los Angeles-Anaheim-Riverside, CA CMSA | 3.3 | 3.7 | 3.7 | 5.1 | -1.5 | 0.9 | 3.6 | 0.8 |
| Miami-Fort Lauderdale, FL CMSA | 4.2 | 3.6 | 3.7 | 5.9 | 0.8 | 2.3 | 1.6 | -2.0 |
| Milwaukee, WI PMSA | 2.2 | 3.5 | 3.5 | 1.5 | 2.9 | 3.5 | 3.0 | 1.0 |
| Min eapolis st Fau. MN WI MSA | 2.6 | 3.6 | 3.6 | 1.9 | 3.2 | 2.0 | 7.4 | 1.5 |
| New York-Northern New Jersey-Long Island, NY-NJ-CT CMSA | 2.8 | 3.9 | 4.0 | 3.5 | -1.9 | 1.2 | 5.5 | 5.4 |
| Philadelphia-Wilmington-Trenton, PA-NJ-DE-MD CMSA. | 2.2 | 3.3 | 3.5 | 2.7 | -1.7 | 0.4 | 3.3 | 4.0 |
| Pittsburgh, PA MSA | 3.0 | 5.3 | 5.8 | 2.7 | 5.2 | 2.7 | 3.6 | 4.8 |
| Portiand, OR MSA | 3.7 | 3.4 | 3.4 | 3.2 | 0.1 | 5.0 | 12.7 | 6.3 |
| San Diego, CA MSA | 2.3 | 4.1 | 4.1 | 2.6 | -3.1 | 1.5 | (NA) | 0.6 |
| San Francisco-Oaklarid-San Jose, CA CMSA | 3.3 | 4.1 | 4.1 | 3.3 | -1.7 | 3.2 | 6.8 | 3.9 |
| Seattle-Tacoma, WA vi.jA | 4.4 | 4.2 | 4.2 | 4.8 | 6.1 | 1.6 | 4.9 | 5.7 |
| St. Louis-East St. Luu . ivl)-IL CMSA | 2.0 | 3.3 | 3.4 | 0.8 | 6.0 | 1.8 | 2.2 | 0.1 |
| Tampa-St. Fe:s rsbury-iearwater, FL MSA... | 5.2 | 4.9 | 5.2 | 5.9 | 0.6 | 3.9 | 14.7 | 2.8 |
| Washington-Baltimore, DC-MD-VA-WV CMSA . . . . . . . . | 3.6 | 3.5 | 3.6 | 4.8 | 1.1 | 2.0 | 3.4 | 12.7 |

NA Not availaule.
Source: U.S. Bureau of Labor Statistics, CPI Detailed Report, monthly, and at [http://www.bls.gov/cpi/cpi_dr.htm](http://www.bls.gov/cpi/cpi_dr.htm). See also Monthly Labor Review at [http://www.bls.gov/opub/mir/welcome.htm](http://www.bls.gov/opub/mir/welcome.htm).

Table 705. Consumer Price Indexes for All Urban Consumers (CPI-U) for Selected Items and Groups: 2000 to 2007
$[1982-84=100$, except as noted. Annual averages of monthly figures. Minus sign $(-)$ indicates a decrease. See headnote, Table 703]

| Item | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | Annual percentchange. 20062007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All items | 172.2 | 179.9 | 184.0 | 188.9 | 195.3 | 201.6 | 207.3 | 2.8 |
| Food and beverages. | 168.4 | 176.8 | 180.5 | 186.6 | 191.2 | 195.7 | 203.3 | 3.9 |
| Food . . . . . . . | 167.8 | 176.2 | 180.0 | 186.2 | 190.7 | 195.2 | 202.9 | 4.0 |
| Food at home | 167.9 | 175.6 | 179.4 | 186.2 | 189.8 | 193.1 | 201.2 | 4.2 |
| Cereals and bakery products. | 188.3 | 198.0 | 202.8 | 206.0 | 209.0 | 212.8 | 222.1 | 4.4 |
| Cereals and cereal products | 175.9 | 181.8 | 185.2 | 186.2 | 186.7 | 187.3 | 194.7 | 3.9 |
| Bakery products . . . . . . . | 194.1 | 206.1 | 211.7 | 216.2 | 220.5 | 226.4 | 236.6 | 4.5 |
| Bread ${ }^{1}$ | 107.4 | 115.4 | 118.5 | 121.1 | 126.2 | 130.4 | 140.1 | 7.4 |
| Cakes, cupcakes, and cookies | 187.9 | 196.7 | 202.8 | 206.4 | 209.8 | 214.2 | 221.7 | 3.5 |
| Other bakery products . . . . . | 191.5 | 203.0 | 207.3 | 211.8 | 211.4 | 215.5 | 220.5 | 2.3 |
| Meats, poultry, fish, and eggs | 154.5 | 162.1 | 169.3 | 181.7 | 184.7 | 186.6 | 195.6 | 4.8 |
| Meats, poultry, and fish . . | 155.5 | 163.2 | 169.7 | 182.3 | 186.7 | 188.2 | 195.4 | 3.8 |
| Meats . . . . . | 150.7 | 160.3 | 169.0 | 183.2 | 187.5 | 188.8 | 195.0 | 3.3 |
| Beet and veal | 148.1 | 160.6 | 175.1 | 195.3 | 200.4 | 202.1 | 211.1 | 4.4 |
| Uncooked ground beef. | 125.2 | 138.1 | 149.2 | 166.3 | 175.1 | 176.3 | 184.3 | 4.5 |
| Uncooked beef steaks | 109.1 | 116.6 | 127.6 | 144.7 | 145.1 | 146.1 | 151.8 | 3.9 |
| Pork | 156.5 | 161.8 | 164.9 | 174.2 | 177.7 | 177.3 | 180.9 | 2.0 |
| Other meats | 152.0 | 161.9 | 166.0 | 173.4 | 177.5 | 180.7 | 184.8 | 2.3 |
| Poultry. . ${ }^{\text {a }}$ | 159.8 | 167.0 | 169.1 | 181.7 | 185.3 | 182.0 | 191.4 | 5.1 |
| Chicken | 102.5 | 107.6 | 108.9 | 118.2 | 120.6 | 117.6 | 124.4 | 5.8 |
| Fish and seafood | 190.4 | 188.1 | 190.0 | 194.3 | 200.1 | 209.5 | 219.1 | 4.6 |
| Dairy products | 160.7 | 168.1 | 167.9 | 180.2 | 182.4 | 181.4 | 194.8 | 7.4 |
| Milk | 107.8 | 110.6 | 111.5 | 125.0 | 127.0 | 125.5 | 140.1 | 11.6 |
| Cheese and related products | 162.8 | 170.0 | 169.4 | 180.8 | 183.3 | 180.8 | 191.5 | 5.9 |
| Fruits and vegetables | 204.6 | 220.9 | 225.9 | 232.7 | 241.4 | 252.9 | 262.6 | 3.8 |
| Fresh fruits and vegetables. | 238.8 | 258.4 | 265.3 | 274.7 | 285.3 | 300.4 | 312.1 | 3.9 |
| Fresh fruits. | 258.3 | 270.2 | 279.1 | 286.8 | 297.4 | 315.2 | 329.5 | 4.5 |
| Fresh vegetables | 219.4 | 245.4 | 250.5 | 261.2 | 271.7 | 284.3 | 293.5 | 3.2 |
| Processed fruits and vegetables ${ }^{1}$ | 105.6 | 113.1 | 114.1 | 115.5 | 119.3 | 122.8 | 127.2 | 3.6 |
| Nonalcoholic beverages and beverage materials | 137.8 | 139.2 | 139.8 | 140.4 | 144.4 | 147.4 | 153.4 | 4.1 |
| Juices and nonalcoholic drinks ${ }^{1}$ | 105.6 | 107.8 | 108.0 | 108.5 | 110.6 | 113.2 | 117.9 | 4.1 |
| Carbonated drinks | 123.4 | 125.6 | 125.6 | 127.9 | 131.9 | 134.2 | 140.1 | 4.4 |
| Nonfrozen nopncarbonated juices and drinks | 104.2 | 106.4 | 106.5 | 105.7 | 106.5 | 109.5 | 112.9 | 3.1 |
| Beverage materials including coffee and tea | 97.9 | 96.3 | 97.4 | 97.6 | 102.4 | 104.1 | 108.2 | 4.0 |
| Other food at home | 155.6 | 160.8 | 162.6 | 164.9 | 167.0 | 169.6 | 173.3 | 2.2 |
| Sugar and sweets. . . . | 154.0 | 159.0 | 162.0 | 163.2 | 165.2 | 171.5 | 176.8 | 3.1 |
| Candy and chewing gum | 103.8 | 106.2 | 107.8 | 108.4 | 109.5 | 112.2 | 116.1 | 3.5 |
| Fats and oils | 147.4 | 155.4 | 157.4 | 167.8 | 167.7 | 168.0 | 172.9 | 2.9 |
| Other food. | 172.2 | 177.1 | 178.8 | 179.7 | 182.5 | 185.0 | 188.2 | 1.8 |
| Frozen and freeze dried prepared food | $148.5$ | $152.6$ | $150.6$ | 152.5 | 153.2 | 153.7 | 156.7 | 2.0 |
| Snacks . . | $166.3$ | $168.7$ | $173.1$ | 173.7 | 178.5 | 181.2 | 184.9 | 2.1 |
| Spices, seasonings, condiments, sauces. | 175.6 | 184.6 | 185.5 | 185.3 | 188.0 | 190.3 | 195.5 | 2.7 |
| Other miscellaneous food ${ }^{1}$ | 107.5 | 109.2 | 110.3 | 110.4 | 111.3 | 113.9 | 115.1 | 1.1 |
| Food away from home . . . . . . . | 169.0 | 178.3 | 182.1 | 187.5 | 193.4 | 199.4 | 206.7 | 3.6 |
| Full service meals and snacks ${ }^{1}$; ${ }^{\text {a }}$ | 106.8 | 113.0 | 115.3 | 118.4 | 121.9 | 125.7 | 130.2 | 3.6 |
| Limited service meals and snacks ${ }^{\text {1 }}$ i | 106.3 | 112.7 | 114.9 | 118.6 | 122.4 | 126.0 | 130.6 | 3.6 |
| Food at employee sites and şchools ${ }^{1}$ | 104.4 | 108.2 | 112.4 | 115.5 | 118.6 | 122.6 | 126.8 | 3.4 |
| Other food away from home . . . . . . | 109.0 | 117.7 | 121.3 | 125.3 | 131.3 | 136.6 | 144.1 | 5.5 |
| Alcoholic Geverages | 174.7 | 183.6 | 187.2 | 192.1 | 195.9 | 200.7 | 207.0 | 3.2 |
| Alcoholic beverages at home | 158.1 | 164.0 | 166.5 | 170.2 | 172.3 | 174.9 | 179.1 | 2.4 |
| Beer, ale, and other malt beverages at home | 156.8 | 164.7 | 168.5 | 174.6 | 176.4 | 178.1 | 184.1 | 3.4 |
| Wine at home | 151.6 | 152.3 | 153.1 | 153.8 | 156.2 | 159.8 | 162.9 | 1.9 |
| Alcoholic beverages away from home | 207.1 | 222.5 | 228.6 | 236.6 | 244.5 | 254.6 | 266.0 | 4.5 |
| Housing | 169.6 | 180.3 | 184.8 | 189.5 | 195.7 | 203.2 | 209.6 | 3.1 |
| Shelter | 193.4 | 208.1 | 213.1 | 218.8 | 224.4 | 232.1 | 240.6 | 3.7 |
| Rent of primary residence, | 183.9 | 199.7 | 205.5 | 211.0 | 217.3 | 225.1 | 234.7 | 4.3 |
| Lodging away from home | 117.5 | 118.3 | 119.3 | 125.9 | 130.3 | 136.0 | 142.8 | 5.0 |
| Other lodging away from home including hotels and motels | 252.4 | 251.4 | 252.2 | 265.3 | 274.2 | 285.6 | 299.9 | 5.0 |
| Owners' equivalent rent of primary residence | 198.7 | 214.7 | 219.9 | 224.9 | 230.2 | 238.2 | 246.2 | 3.4 |
| Tenants' and household insurance i | 103.7 | 108.7 | 114.8 | 116.2 | 117.6 | 116.5 | 117.0 | 0.4 |
| Fuels and utilities | 137.9 | 143.6 | 154.5 | 161.9 | 179.0 | 194.7 | 200.6 | 3.0 |
| Household energy | 122.8 | 127.2 | 138.2 | 144.4 | 161.6 | 177.1 | 181.7 | 2.6 |
| Fuel oil and other fuels | 129.7 | 115.5 | 139.5 | 160.5 | 208.6 | 234.9 | 251.5 | 7.0 |
| Fuel oil | 130.3 | 111.5 | 136.6 | 160.0 | 216.4 | 244.6 | 262.6 | 7.4 |
| Propane, kerosene, and firewood ${ }^{3}$ | 155.5 | 154.8 | 181.9 | 202.1 | 240.6 | 268.8 | 286.0 | 6.4 |

See footnotes at end of table.

Table 705. Consumer Price Indexes for All Urban Consumers (CPI-U) for Selected Items and Groups: 2000 to 2007-Con.
[1982-84 $=100$, except as noted. Annual averages of monthly figures. See headnote, Table 703]


[^283]Table 705. Consumer Price Indexes for All Urban Consumers (CPI-U) for Selected Items and Groups: 2000 to 2007-Con.
[1982-84 $=\mathbf{1 0 0}$, except as noted. Annual averages of monthly figures. See headnote, Table 703]

| Item | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | Annual percentchange, 20062007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recreation ${ }^{1}$ | 103.3 | 106.2 | 107.5 | 108.6 | 109.4 | 110.9 | 111.4 | 0.5 |
| Video and audio ${ }^{1}$ | 101.0 | 102.8 | 103.6 | 104.2 | 104.2 | 104.6 | 102.9 | -1.6 |
| Cable and satelilite television and radio service | 266.8 | 295.0 | 309.5 | 322.4 | 331.9 | 344.9 | 351.5 | 1.9 |
| Pets, pet products, and services | 106.1 | 113.2 | 115.7 | 120.1 | 123.6 | 128.4 | 133.8 | 4.2 |
| Pets and pet products | 144.3 | 149.7 | 150.3 | 154.5 | 155.8 | 161.7 | 166.6 | 3.0 |
| Pet services including veterinary | 114.6 | 128.2 | 134.9 | 142.3 | 150.3 | 156.5 | 165.7 | 5.9 |
| Sporting goods. . . . . . | 119.0 | 116.4 | 115.3 | 115.0 | 115.5 | 117.1 | 116.4 | -0.6 |
| Sports vehicles, including bicycles | 130.9 | 131.8 | 130.3 | 130.8 | 133.2 | 138.0 | 137.9 | -0.1 |
| Other recreational goods ${ }^{\text {² }}$. | 87.8 | 80.5 | 76.1 | 73.3 | 69.5 | 67.2 | 64.3 | -4.3 |
| Recreation services ${ }^{1}$. . | 111.7 | 119.6 | 124.5 | 127.5 | 130.5 | 135.1 | 139.4 | 3.2 |
| Club membership dues and fees for participant sports | 108.9 | 112.9 | 116.1 | 116.7 | 117.4 | 121.9 | 123.7 | 1.5 |
| Admissions. | 230.5 102.5 | 251.4 107.9 | 263.2 109.8 | 272.9 111.6 | 282.3 113.7 | 291.9 116.8 | 303.8 119.6 | 4.1 2.4 |
| Equcation ${ }^{\text {P }}$. | 112.5 | 126.0 | 134.4 | 143.7 | 152.7 | 162.1 | 171.4 | 5.7 |
| Tuition/child care fees and other | 324.0 | 362.1 | 386.7 | 414.3 | 440.9 | 468.1 | 494.1 | 5 |
| College tuition and fees | 331.9 | 372.6 | 403.9 | 442.1 | 475.1 | 507.0 | 538.7 | 5.5 6.2 |
| Elementary and high school tuition and fees | 349.9 | 398.4 | 424.9 | 453.5 | 483.2 | 511.2 | 539.4 | 5.5 |
| Child care and nursery school | 156.3 | 172.5 | 180.3 | 187.1 | 195.4 | 206.0 | 214.9 | 4.3 |
| Communication ${ }^{1}$. . . . . . . . . . . . . . | 93.6 | 92.3 | 89.7 | 86.7 | 84.7 | 84.1 | 83.4 | -0.9 |
| Information and information processing | 92.8 | 90.8 | 87.8 | 84.6 | 82.6 | 81.7 | 80.7 | -1.2 |
| Telephone services . . . . . . . . . . | 98.5 | 99.7 | 98.3 | 95.8 | 94.9 | 95.8 | 98.2 | 2.6 |
| Land-line telephone services, local charges | 175.6 | 193.2 | 201.1 | 204.1 | 209.6 | 213.9 | 222.1 | 3.8 |
| Land-line telephone services, long distance charges Wireless telephone services | 91.8 76.0 | 84.9 67.4 | $\begin{aligned} & 77.8 \\ & 66.8 \end{aligned}$ | $\begin{aligned} & 70.9 \\ & 66.2 \end{aligned}$ | $\begin{aligned} & 67.5 \\ & 65.0 \end{aligned}$ | $\begin{aligned} & 68.3 \\ & 64.6 \end{aligned}$ | $\begin{aligned} & 71.5 \\ & 64.4 \end{aligned}$ | 4.6 -0.3 |
| Information technology, hardware, and services | 25.9 | 18.3 | 66.8 16.1 | 66.2 14.8 | 13.6 | 64.6 12.5 | 64.4 10.6 | -0.3 |
| Other goods and services | 271.1 | 293.2 | 298.7 | 304.7 | 313.4 | 321.7 | 333.3 | 3.6 |
| Tobacco and smoking products | 394.9 | 461.5 | 469.0 | 478.0 | 502.8 | 519.9 | 554.2 | 6.6 |
| Cigarettes | 159.9 | 187.7 | 190.4 | 193.5 | 203.5 | 210.4 | 224.8 | 6.8 |
| Personal care. | 165.6 | 174.7 | 178.0 | 181.7 | 185.6 | 190.2 | 195.6 | 2.9 |
| Personal care products | 153.7 | 154.7 | 153.5 | 153.9 | 154.4 | 155.8 | 158.3 | 1.6 |
| Hair, dental, shaving, and miscellaneous personal care products | 103.3 | 104.4 | 102.5 | 102.1 | 101.8 | 102.6 | 103.6 | 1.0 |
| Cosmetics, perfume, bath, nail |  |  |  |  |  |  |  |  |
| preparations, and implements | 166.8 | 167.2 | 168.0 | 169.5 | 171.3 | 173.1 | 177.0 | 2.3 |
| Personal care services | 178.1 | 188.4 | 193.2 | 197.6 | 203.9 | 209.7 | 216.6 | 3.3 |
| Haircuts and other personal care services ${ }^{1}$ |  |  |  |  |  |  |  |  |
| Miscellaneous personal services | 252.3 | 274.4 | 283.5 | 1293.9 | 303.0 | 127.9 313.6 | 132.1 325.0 | 3.3 |
| Legal services ${ }^{3}$. | 189.3 | 211.1 | 221.7 | 232.3 | 241.8 | 250.0 | 260.3 | 4.1 |
| Funeral expenses ${ }^{3}$ | 187.8 | 204.1 | 212.1 | 221.3 | 228.8 | 240.6 | 252.6 | 5.0 |
| SPECIAL AGGREGATE INDEXES |  |  |  |  |  |  |  |  |
| Commodities | 149.2 | 149.7 | 151.2 | 154.7 | 160.2 | 164.0 | 167.5 | 2.1 |
| Commodities less food and beverages | 137.7 | 134.2 | 134.5 | 136.7 | 142.5 | 145.9 | 147.5 | 1.1 |
| Nondurables less food and beverages. | 147.4 | 145.1 | 149.7 | 157.2 | 163.4 | 176.7 | 182.5 | 3.3 |
| Nondurables less food, beverages, and apparel. | 162.5 | 162.2 | 171.5 | 183.9 | 202.6 | 216.3 | 226.2 | 4.6 |
| Durables.. | 125.4 | 121.4 | 117.5 | 114.8 | 115.3 | 114.5 | 112.5 | -1.8 |
| Services | 195.3 | 209.8 | 216.5 | 222.8 | 230.1 | 238.9 | 246.8 | 3.3 |
| Rent of shelter ${ }^{2}$ | 201.3 | 216.7 | 221.9 | 227.9 | 233.7 | 241.9 | 250.8 | 3.7 |
| Transportation services | 196.1 | 209.1 | 216.3 | 220.6 | 225.7 | 230.8 | 233.7 | 1.3 |
| Other services | 229.9 | 246.4 | 254.4 | 261.3 | 268.4 | 277.5 | 285.6 | 2.9 |
| All items less food | 173.0 | 180.5 | 184.7 | 189.4 | 196.0 | 202.7 | 208.1 | 2.7 |
| All items less shelter | 165.7 | 170.8 | 174.6 | 179.3 | 186.1 | 191.9 | 196.6 | 2.5 |
| All items less medical care. | 167.3 | 174.3 | 178.1 | 182.7 | 188.7 | 194.7 | 200.1 | 2.8 |
| Commodities less food | 139.2 | 136.0 | 136.5 | 138.8 | 144.5 | 148.0 | 149.7 | 1.2 |
| Nondurables less food | 149.1 | 147.4 | 151.9 | 159.3 | 170.1 | 178.2 | 184.0 | 3.3 |
| Nondurables less food and apparel | 162.9 | 163.3 | 172.1 | 183.8 | 201.2 | 213.9 | 223.4 | 4.4 |
| Nondurables | 158.2 | 161.1 | 165.3 | 172.2 | 180.2 | 186.7 | 193.5 | 3.6 |
| Apparel less footwear | 126.2 | 120.1 | 116.8 | 116.3 | 114.4 | 114.1 | 113.8 | -0.2 |
| Services less rent of shelter ${ }^{2}$ | 202.9 | 217.5 | 2264 | 233.5 | 243.2 | 253.3 | 260.8 | 2.9 |
| Services less medical care services. | 188.9 | 202.5 | 208.7 | 214.5 | 221.2 | 229.6 | 236.8 | 3.2 |
| Energy | 124.6 | 121.7 | 136.5 | 151.4 | 177.1 | 196.9 | 207.7 | 5.5 |
| All items less energy. | 178.6 | 187.7 | 190.6 | 194.4 | 198.7 | 203.7 | 208.9 | 2.6 |
| All items less food and energy. | 181.3 | 190.5 | 193.2 | 196.6 | 200.9 | 205.9 | 210.7 | 2.3 |
| Commodities less food and energy |  |  |  |  |  |  |  |  |
| commodities . . . . . | 144.9 | 143.7 | 140.9 | 139.6 | 140.3 | 140.6 | 140.1 | -0.4 |
| Energy commodities | 129.5 | 117.1 | 136.7 | 161.2 | 197.4 | 223.0 | 241.0 | 8.1 |
| Services less energy services | 202.1 | 217.5 | 223.8 | 230.2 | 236.6 | 244.7 | 253.1 | 3.4 |
| Domestically produced farm food | 170.1 | 179.2 | 183.7 | 191.7 | 195.0 | 198.1 | 206.5 | 4.2 |
| Utilities and public transportation. . . | 152.6 | 158.4 | 164.3 | 167.5 | 176.6 | 186.7 | 191.3 | 2.5 |

[^284]Table 706. Cost of Living Index-Selected Urban Areas: Annual Average 2007

Measures relative price levels for consumer goods and services in participating areas for a mid-management standard of living. the nationwide average equals 100 and each index is read as a percent of the national average. The index does not measure inflation, but compares prices at a single point in time. Excludes taxes. For definition of urban areas, see source. For international comparisons, see Table 1313, Section 30]

| Urban areas | $\begin{gathered} \text { Com- } \\ \text { posite } \\ \text { index } \\ (100 \%) \end{gathered}$ | Grocery items (13\%) | Housing (29\%) | Utilities (10\%) | Transportation (10\%) | Health care (4\%) | Misc. goods and services (35\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Akron, OH. | 93.6 | 98.7 | 80.8 | 99.6 | 101.8 | 92.4 | 98.1 |
| Albuquerque, NM | 98.3 | 100.3 | 102.8 | 86.7 | 99.0 | 98.9 | 96.9 |
| Amarillo, TX ... | 87.4 | 89.8 | 79.8 | 86.8 | 98.2 | 93.9 | 88.9 |
| Anchorage, AK | 126.0 | 129.8 | 137.9 | 106.1 | 103.5 | 132.5 | 126.6 |
| Asheville, NC. | 99.6 | 101.3 | 104.6 | 92.7 | 95.2 | 103.2 | 97.9 |
| Atlanta, GA | 96.1 | 98.7 | 91.8 | 84.9 | 103.5 | 103.4 | 98.7 |
| Austin, TX. | 94.5 | 89.8 | 80.8 | 94.7 | 99.2 | 98.1 | 105.3 |
| Baltimore, MD | 118.0 | 106.7 | 151.2 | 116.4 | 108.3 | 104.1 | 100.6 |
| Baton Rouge, LA | 91.2 | 95.4 | 83.0 | 89.3 | 92.4 | 99.9 | 95.5 |
| Bergen-Passaic, NJ | 128.8 | 112.2 | 173.9 | 107.1 | 103.0 | 106.5 | 115.0 |
| Bethesda-Gaithersburg-Frederick, MD | 132.1 | 107.1 | 188.2 | 127.9 | 114.5 | 109.5 | 105.4 |
| Birmingham, AL | 92.1 | 96.6 | 77.6 | 98.8 | 96.1 | 99.4 | 98.0 |
| Boston, MA. | 134.7 | 120.0 | 164.0 | 129.2 | 104.7 | 136.0 | 126.8 |
| Bradenton, FL | 99.6 | 97.1 | 107.9 | 96.3 | 98.4 | 104.4 | 94.6 |
| Brownsville, TX | 85.9 | 86.4 | 71.4 | 104.7 | 98.4 | 95.9 | 87.2 |
| Burlington-Chittenden $\mathrm{Co}, \mathrm{VT}$ | 116.3 | 110.4 | 130.7 | 124.5 | 106.2 | 104.8 | 108.7 |
| Camden, SC. | 93.1 | 98.0 | 83.7 | 94.4 | 86.6 | 91.5 | 100.5 |
| Cedar Rapids, IA | 91.1 | 87.4 | 77.9 | 95.5 | 99.1 | 108.8 | 97.3 |
| Champaign-Urbana, IL | 98.2 | 95.9 | 89.0 | 111.5 | 99.0 | 101.3 | 102.0 |
| Charleston, WV | 90.8 | 87.1 | 84.8 | 97.4 | 96.1 | 94.3 | 93.2 |
| Charieston-North Charleston, SC | 97.8 | 100.5 | 90.3 | 102.0 | 97.8 | 110.3 | 100.1 |
| Charlotte, NC | 89.7 | 99.1 | 75.6 | 83.2 | 92.3 | 104.3 | 96.8 |
| Cheyenne, WY | 99.2 | 105.9 | 102.0 | 96.2 | 95.5 | 96.3 | 96.8 |
| Chicago, IL | 110.3 | 108.3 | 125.0 | 107.8 | 113.1 | 104.3 | 99.9 |
| Cincinnati, OH | 90.4 | 89.2 | 80.4 | 99.3 | 98.8 | 91.9 | 93.9 |
| Cleveland, OH | 98.9 | 106.5 | 89.3 | 112.9 | 101.6 | 102.4 | 98.6 |
| Colorado Springs, CO | 53.8 | 94.7 | 89.3 | 87.7 | 104.2 | 104.5 | 94.6 |
| Columbia, SC | 89.2 | 98.4 | 77.2 | 95.2 | 84.7 | 102.1 | 93.5 |
| Columbus, OH | 97.4 | 96.3 | 95.9 | 102.3 | 103.5 | 104.1 | 94.9 |
| Conroe, TX | 87.0 | 86.3 | 74.5 | 94.7 | 91.7 | 97.6 | 92.6 |
| Corpus Christi, TX | 88.2 | 82.0 | 79.9 | 98.2 | 93.3 | 87.4 | 92.8 |
| Covington, K | 90.6 | 86.7 | 78.8 | 92.5 | 102.6 | 93.6 | 97.2 |
| Dallas, TX. | 91.2 | 99.0 | 71.5 | 98.6 | 103.4 | 101.6 | 97.4 |
| Davenport-Moline-Rock Island, IA-IL | 94.9 | 97.1 | 86.6 | 94.6 | 104.8 | 92.0 | 98.4 |
| Dayton, OH. | 93.5 | 91.9 | 80.4 | 100.8 | 103.4 | 93.8 | 99.7 |
| Denver, CO. | 103.4 | 102.9 | 109.3 | 102.4 | 95.4 | 108.5 | 100.8 |
| Des Moines, IA | 90.3 | 87.0 | 86.2 | 96.4 | 94.1 | 89.9 | 91.9 |
| Dover, DE | 102.7 | 110.6 | 93.0 | 132.9 | 101.1 | 104.7 | 99.3 |
| Durham, NC | 89.8 | 96.6 | 79.8 | 90.5 | 93.4 | 96.3 | 93.4 |
| El Paso, TX. | 93.0 | 112.1 | 78.5 | 95.6 | 99.2 | 100.3 | 94.3 |
| Erie, PA | 97.3 | 97.6 | 87.1 | 129.0 | 97.5 | 95.1 | 96.6 |
| Fargo-Moorhead, ND-MN. | 95.4 | 97.4 | 82.0 | 122.5 | 101.8 | 97.8 | 95.5 |
| Fayetteville, AR | 90.8 | 91.4 | 77.4 | 105.1 | 98.7 | 92.2 | 94.8 |
| Fort Lauderdale, FL | 121.0 | 102.6 | 167.6 | 102.8 | 104.8 | 107.2 | 102.0 |
| Fort Myers-Cape Coral, FL. | 102.6 | 98.2 | 109.1 | 98.4 | 99.6 | 101.2 | 101.3 |
| Fort Smith, AR | 89.0 | 94.6 | 68.5 | 98.4 | 88.4 | 91.0 | 100.5 |
| Fort Wayne-Allen County, IN | 88.7 | 90.3 | 81.5 | 94.1 | 103.2 | 90.5 | 87.9 |
| Fort Worth, TX. | 88.2 | 95.3 | 74.0 | 97.9 | 97.7 | 90.1 | 91.1 |
| Framingham-Natick, MA | 131.0 | 116.6 | 164.3 | 141.6 | 105.9 | 114.2 | 115.8 |
| Fresno. CA | 119.8 | 115.1 | 148.6 | 107.3 | 112.0 | 108.9 | 105.6 |
| Gastonia, NC. | 88.2 | 96.6 | 73.5 | 87.9 | 93.6 | 98.0 | 94.1 |
| Grand Rapids, MI | 102.5 | 105.5 | 100.4 | 120.9 | 99.1 | 90.9 | 100.0 |
| Greeley, CO | 98.3 | 102.9 | 92.0 | 97.2 | 97.1 | 104.0 | 101.6 |
| Grean Bay, WI. | 93.3 | 91.5 | 84.2 | 106.7 | 102.6 | 97.0 | 94.6 |
| Greenville, NC | 97.4 | 110.9 | 78.3 | 106.3 | 97.2 | 113.9 | 103.3 |
| Hampton Roads-South East Virginia, VA | 106.8 | 100.9 | 126.4 | 105.9 | 103.4 | 98.5 | 95.6 |
| Harlingen, TX | 83.5 | 78.9 | 69.7 | 100.1 | 92.6 | 96.3 | 87.3 |
| Hickory, NC. | 94.9 | 99.8 | 91.9 | 90.7 | 90.6 | 99.2 | 97.5 |
| Honolulu, HI | 163.1 | 159.1 | 246.5 | 139.7 | 117.5 | 110.3 | 123.7 |
| Houston, TX | 87.7 | 83.1 | 73.5 | 100.6 | 96.2 | 101.2 | 93.0 |

See footnotes at end of table.

Table 706. Cost of Living Index-Selected Urban Areas:
Annual Average $\mathbf{2 0 0 7}$-Con.
(Measures relative price levels for consumer goods and services in participating areas for a mid-management standard of living. The nationwide average equals 100 and each index is read as a percent of the national average. The index does not measure inflation, but compares prices at a single point in time. Excludes taxes. For definition of urban areas, see source. For international comparisons, see Table 1313, Section 30]

|  |
| :---: |
| Urban areas |
|  |
|  |

See footnotes at end of table.

Table 706. Cost of Living Index-Selected Urban Areas: Annual Average 2007-Con.
(Measures relative price levels for consumer goods and services in participating areas for a mid-management standard of living The nationwide average equals 100 and each index is read as a percent of the national average. The index does not measure inflation, but compares prices at a single point in time. Excludes taxes. For definitions of urban areas, see source. For international comparisons, see Table 1313, Section 30]


Source: C2ER, P.O.Box 100127, Arlington, VA 22210, ACCRA Cost of Living Index, Annual Average 2007 (copyright).
Table 707. Single-Family Housing Price Indexes by State: 2000 to 2007
[index 1980, 18 quarter $=100$. The index reflects average price changes in repeat sales or refinancings on the same properties. Since the data are for the fourth quarter, the index represents the annual percentage change in home values in the fourth quarter of the year shown relative to the fourth quarter of the previous year. The information is obtained by reviewing repeat mortgage ransactions on single-family properties whose mortages have been purchased or securitized by either Fannie Mae or Freddie Mac; for more information on methodology, see Appendix III. Minus sign (-) indicates decrease]

| State | 2000 | 2005 | 2006 | 2007 | Percent change $2006-$ 2007 | State | 2000 | 2005 | 2006 | 2007 | Percent change 20062007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 241 | 366 | 387 | 390 | 0.84 |  |  |  |  |  |  |
| AL | 204 | 262 | 284 | 297 | 4.45 | MT. | 218 | 333 | 369 | 395 | 6.90 |
| AK | 170 | 257 | 269 | 285 | 5.97 | NE. | 205 | 249 | 255 | 261 | 2.45 |
| $A Z$ | 207 | 394 | 431 | 420 | -2.41 | NV. | 194 | 396 | 411 | 387 | -5.86 |
| AR | 184 | 240 | 255 | 264 | 3.63 | NH. | 296 | 493 | 502 | 499 | -0.61 |
| CA. | 285 | 617 | 644 | 602 | -6.65 | NJ | 295 | 547 | 579 | 577 | -0.27 |
| CO. | 280 | 355 | 365 | 370 | 1.37 | NM. | 203 | 290 | 328 | 346 | 5.39 |
| CT | 276 | 457 | 473 | 477 | 0.81 | NY. | 361 | 627 | 660 | 664 | 0.66 |
| DE | 279 | 475 | 512 | 522 | 1.95 | NC. | 243 | 307 | 332 | 348 | 4.85 |
| DC | 267 | 614 | 657 | - 670 | 1.87 | ND. | 167 | 229 | 242 | 261 | 7.87 |
| FL | 214 | 445 | 486 | - 464 | -4.70 | OH . | 223 | 268 | 271 | 270 | -0.42 |
| GA. | 250 | 322 | 339 | 348 | 2.55 |  | 150 | 190 | 200 | 210 | 5.13 |
| HI | 238 |  | 533 | 549 | 2.01 | OR. | 256 | 400 | 455 | 472 | 3.85 |
| ID | 201 | 299 | 342 | 358 | 4.56 | PA. | 244 | 376 | 402 | 413 | 2.83 |
| IN. | 252 | 358 | 378 | 385 | 1.95 | RI | 296 | 586 | 601 | 585 | -2.56 |
| IN | 211 | 251 | 256 248 | 260 255 | 1.47 2.73 | SC. | 220 | 287 | 311 | 322 | 3.73 |
|  | 192 | 241 | 248 | 255 | 2.73 |  |  |  | 284 | 298 |  |
| KS | 186 | 231 | 242 285 | 248 | 2.54 3.51 | TN. | 203 221 | 269 279 | 384 | 298 314 | 4.83 4.14 |
| LA | 164 | 219 | 243 | 253 | 4.14 | TX | 166 | 204 | 218 | 229 | 5.22 |
| ME. | 295 | 489 | 511 | 521 | 1.91 | UT. | 242 | 306 | 360 | 394 | 9.27 |
| MD. | 248 | 493 | 538 | 542 | 0.80 | VT | 263 | 432 | 464 | 475 | 2.41 |
| MA. | 440 | 725 | 723 | 708 | -2.17 | VA | 243 | 441 | 475 | 478 | 0.81 |
| M | 264 | 321 | 318 | 305 | -4.27 | WA | 279 | 429 | 487 | 514 | 5.44 |
| MN. | 239 | 362 | 372 | 368 | -1.15 | WV | 161 | 217 | 229 | 236 | 3.04 |
| MS. . | 186 | 233 | 255 | 266 | 4.12 | WI. | 231 | 316 | 328 | 334 | 1.94 |
| MO . | 215 | 288 | 300 | 308 | 2.46 | WY | 157 | 235 | 267 | 290 | 8.27 |

Source: Office of Federal Housing Enterprise Oversight, Housing Price Index, 4th quarter 2007, at <http://www. ofheo.gov/media /pdt/4q07hpi.pdi> (released 26 February 2008). For most recent release, see [http://www.ofheo.gov/hpi.aspx?Nav=62](http://www.ofheo.gov/hpi.aspx?Nav=62)

## Table 708. Weekly Food Cost of a Nutritious Diet by Type of Family and Individual: 2007

[In dollars. Assumes that food for all meals and snacks is purchased at the store and prepared at home. See source for details on estimation procedures]

${ }^{1}$ The costs given are for individuals in 4-person families. For individuals in other size families, the following adjustments are suggested: 1-person, add 20 percent; 2-person, add 10 percent; 3-person, add 5 percent; 5 - or 6 -person, subtract 5 percent; 7 - (or more) person, subtract 10 percent.

Source: U.S. Department of Agriculture, Official USDA Food Plans: Cost of Food at Home at Four Levels, monthly. See also [http://www.cnpp.usda.gov/Publications/FoodPlans/2007/CostofFoodDec07.pdi](http://www.cnpp.usda.gov/Publications/FoodPlans/2007/CostofFoodDec07.pdi) (released January 2008).

## Table 709. Food-Retail Prices of Selected Items: 2000 to 2007

[In dollars per pound, except as indicated. As of December. See Appendix III]

| Food | 2000 | 2006 | 2007 | Food | 2000 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cereals and bakery products: |  |  |  | Fresh fruits and vegetables: |  |  |  |
| Flour, white, all purpose . | 0.28 | 0.32 | 0.40 | Apples, Red Delicious | 0.82 | 1.03 | 1.12 |
| Rice, white, Ig. grain, raw | (NA) | 0.56 | 0.55 | Bananas | 0.49 | 0.50 | 0.53 |
| Spaghetti and macaroni | 0.88 | 0.89 | 0.85 | Oranges, nav | 0.62 | 0.96 | 0.91 |
| Bread, white, pan | 0.99 | 1.14 | 1.28 | Grapefruit | 0.58 | 0.97 | 0.91 |
| Bread, whole wheat | 1.36 | 1.62 | 1.81 | Grapes, Thompson seedless | 2.36 | 2.89 | 2.72 |
| Beef: |  |  |  | Lemons | 1.11 | 1.66 | 2.05 |
| Ground beef, 100\% beef | 1.63 | 2.26 | 2.23 | Pears, Anjou | (NA) | 1.24 | 1.27 |
| Ground chiuck, 100\% bee | 1.98 | 2.61 | 2.70 | Potatoes, white | 0.35 | 0.52 | 0.52 |
| Ground beef, lean and extra | 2.33 | 2.95 | 3.07 | Lettuce, iceberg | 0.85 | 0.90 | 0.95 |
| Round steak, USDA Choice. | 3.28 | 3.99 | 4.04 | Tomatces, field grown | 1.57 | 1.64 | 2.15 |
| Sirloin steak, boneless | 4.81 | 5.79 | 5.91 | Processed fruits and vegetables: |  |  |  |
| Pork: Bacon, sliced | 3.03 | 3.46 | 3.69 | Orange juice, frozen concentrate, |  |  |  |
| Chops, center cut, bone-in | 3.46 | 3.15 | 3.38 | 12 | 1.88 | 2. | 2.53 |
| Ham, boneless, excluding canned | 2.75 | 3.09 | 3.04 | Sugar and sweets: |  |  |  |
| Poultry, fish, and eggs: |  |  |  | Sugar, white, all sizes. | 0.41 | 0.51 | 0.50 |
| Chicken, fresh, whole | 1.08 | 1.06 | 1.17 | Sugar, white, 33-80 02. pkg. | 0.40 | 0.48 | 0.48 |
| Chicken legs, bone-in. | 1.26 | 1.23 | 1.36 | Fats and oils: |  |  |  |
| Turkey, frozen, whole | 0.99 | 0.99 | 1.01 | Margarine, stick. | (NA) | 0.88 | 1.01 |
| Eggs, Grade A, large, (dozen) | 0.96 | 1.54 | 2.10 | Margarine, tubs, soft | 0.84 | 1.14 | 1.24 |
| Dairy products: Milk fresh whole fortified (per gal) |  |  |  | Peanut butter, creamy, all sizes | 1.96 | 1.72 | 1.88 |
| Milk, fresh, whole, fortified (per gal.) Butter, salted, grade AA, stick | 2.79 2.80 | 3.00 2.89 | 3.87 <br> 2.98 | Nonalcoholic beverages: |  |  |  |
| American processed cheese . | 3.69 | 3.61 | 3.91 | Coffee, 100\% ground roast, all sizes. | 3.21 | 3.11 | 3.69 |
| Cheddar cheese, natural. lce cream, prepack., bulk, reg. | 3.76 | 4.02 | 4.45 | Other prepared foods: <br> Potato chips, per 1602. | 3.44 | 3.41 | 3.65 |
| (1/2 gal.) . . . . . . . . . . | 3.66 | 3.90 | 4.08 |  |  |  |  |

## NA Not available.

Source: U.S. Bureau of Labor Statistics, CPI Detailed Report, monthly, and [http://www.bls.gov/cpi/cpi_dr.htm](http://www.bls.gov/cpi/cpi_dr.htm). See also Monthly Labor Review, [http://www.bls.gov/opub/mir/welcome.htm](http://www.bls.gov/opub/mir/welcome.htm).

Table 710. Average Prices of Selected Fuels and Electricity: 1990 to 2007
[in dollars per unit, except electricity, in cents per kWh. Represents price to end-users, except as noted]

| Type | Unit ${ }^{1}$ | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 200 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Crude oil, composite ${ }^{2}$ | Barrel | 22.22 | 17.23 | 28.26 | 22.95 | 24.10 | 28.53 | 36.98 | 50.24 | 60.24 | 67.9 |
| Motor gasoline: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |
| Unleaded regular | Gallon Gallon | 1.16 1.35 | 1.15 1.34 | 1.51 1.69 | 1.46 1.66 | 1.36 1.56 | 1.59 1.78 | 1.88 2.07 | 2.30 2.49 | 2.59 2.81 | 3.0 |
| No. 2 heating oil. | Gallon | 0.73 | 0.56 | 0.93 | 0.83 | 0.74 | 0.93 | 1.17 | 1.71 | 1.98 | 2.2 |
| No. 2 diesel fuel. | Gallon | 0.73 | 0.56 | 0.94 | 0.84 | 0.76 | 0.94 | 1.24 | 1.79 | 2.10 | 2.2 |
| Propane, consumer grad | Gallon | 0.75 | 0.49 | 0.60 | 0.51 | 0.42 | 0.58 | 0.84 | 1.09 | 1.36 | 1.49 |
| Residual fuel oil. . | Gallon | 0.44 | 0.39 | 0.60 | 0.53 | 0.57 | 0.70 | 0.74 | 1.05 | 1.22 | 1.37 |
| Natural gas, residential | 1,000 cul | 5.80 | 6.06 | 7.76 | 9.63 | 7.89 | 9.63 | 10.75 | 12.70 | 13.75 | 13.01 |
| Electricity, residential. . | kWh.. | 7.83 | 8.40 | 8.24 | 8.58 | 8.44 | 8.72 | 8.95 | 9.45 | 10.40 | 10.64 |

${ }^{1}$ See headnote. ${ }^{2}$ Refiner acquisition cost. ${ }^{3}$ Average, all service.
Source: U.S. Energy Information Administration, Monthly Energy Review. For most current issue, see <http://www.eia.doe.gov lemeu/mer/contents.html>.

Table 711. Retail Gasoline Prices-Selected Areas: 2005 to 2007
[In cents per gallon. Prices are annual averages]

| Area | Regular |  |  | Midgrade |  |  | Premium |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |
| Boston, MA | 225.7 | 256.3 | 271.0 | 236.3 | 268.2 | 283.6 | 246.4 | 278.7 | 294.2 |
| Chicago, IL | 231.8 | 266.3 | 294.1 | 241.9 | 276.6 | 305.1 | 251.9 | 286.8 | 315.4 |
| Cleveland, O | 222.0 | 249.4 | 275.9 | 232.2 | 259.7 | 286.4 | 243.0 | 270.6 | 297.2 |
| Denver, CO. | 223.9 | 253.1 | 276.8 | 235.4 | 264.7 | 289.0 | 245.4 | 274.5 | 299.7 |
| Houston, TX | 216.8 | 246.6 | 260.6 | 226.8 | 256.7 | 272.1 | 236.5 | 266.6 | 283.1 |
| Los Angeles, CA | 249.0 | 283.3 | 304.7 | 258.6 | 293.4 | 315.5 | 268.1 | 303.3 | 325.7 |
| Miami, FL . | 238.9 | 267.1 | 286.0 | 249.3 | 277.9 | 299.1 | 258.5 | 286.9 | 309.8 |
| New York, NY | 230.0 | 263.1 | 278.9 | 241.5 | 275.8 | 293.3 | 251.3 | 286.4 | 304.4 |
| San Francisco, CA | 248.1 | 279.1 | 317.1 | 259.4 | 291.0 | 329.7 | 269.4 | 301.1 | 340.0 |
| Seattle, WA. | 236.3 | 268.3 | 294.7 | 247.3 | 278.9 | 305.1 | 257.6 | 289.1 | 315.4 |

Source: U.S. Energy Information Administration, Weekly U.S. Retail Gasoline Prices, Gasoline Historical Data. See also [http://www.eia.doe.gov/oil_gas/petroleum/data_publications/wrgp/mogas_history.html](http://www.eia.doe.gov/oil_gas/petroleum/data_publications/wrgp/mogas_history.html).

Table 712. Producer Price Indexes by Stage of Processing: 1990 to 2007
[1982 $=100$, except as indicated. See Appendix III. Minus sign $(-)$ indicates decrease]

| Year | Crude materials |  |  |  | Intermediate materials, supplies, and components | Finished goods |  | Finished consumer foods |  | Finished consumer goods excl. food |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Foodstuffs and feedstuffs | Fuel | Crude nonfood materials except fuel |  | Consumer goods | Capital equipment | Crude | $\begin{aligned} & \text { Pro- } \\ & \text { cessed } \end{aligned}$ |  |
| 1990 | 108.9 | 113.1 | 84.8 | 107.3 | 114.5 | 118.2 | 122.9 | 123.0 | 124.4 | 115.3 |
| 1994 | 101.8 | 106.5 | 82.4 | 97.0 | 118.5 | 123.3 | 134.1 | 111.3 | 127.9 | 121.6 |
| 1995 | 102.7 | 105.8 | 72.1 | 105.8 | 124.9 | 125.6 | 136.7 | 118.8 | 129.8 | 124.0 |
| 1996 | 113.8 | 121.5 | 92.6 | 105.7 | 125.7 | 129.5 | 138.3 | 129.2 | 133.8 | 127.6 |
| 1997 | 111.1 | 112.2 | 101.3 | 103.5 | 125.6 | 130.2 | 138.2 | 126.6 | 135.1 | 128.2 |
| 1998 | 96.8 | 103.9 | 86.7 | 84.5 | 123.0 | 128.9 | 137.6 | 127.2 | 134.8 | 126.4 |
| 1999 | 98.2 | 98.7 | 91.2 | 91.1 | 123.2 | 132.0 | 137.6 | 125.5 | 135.9 | 130.5 |
| 2000 | 120.6 | 100.2 | - 136.9 | 118.0 | 129.2 | 138.2 | 138.8 | 123.5 | 138.3 | 138.4 |
| 2001 | 121.0 | 106.1 | 151.4 | 101.5 | 129.7 | 141.5 | 139.7 | 127.7 | 142.4 | 141.4 |
| 2002 | 108.1 | 99.5 | 117.3 | 101.0 | 127.8 | 139.4 | 139.1 | 128.5 | 141.0 | 138.8 |
| 2003 | 135.3 | 113.5 | 185.7 | 116.9 | 133.7 | 145.3 | 139.5 | 130.0 | 147.2 | 144.7 |
| 2004 | 159.0 | 127.0 | 211.4 | 149.2 | 142.6 | 151.7 | 141.4 | 138.2 | 153.9 | 150.9 |
| 2005 | 182.2 | 122.7 | 279.7 | 176.7 | 154.0 | 160.4 | 144.6 | 140.2 | 156.9 | 161.9 |
| 2006 | 184.8 | 119.3 | 241.5 | 210.0 | 164.0 | 166.0 | 146.9 | 151.3 | 157.1 | 169.2 |
| $2007{ }^{1}$ | 207.3 | 146.7 | 237.5 | 238.8 | 170.6 | 173.5 | 149.5 | 169.6 | 166.7 | 175.6 |
| PERCENT CHANGE ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| 1990.... | 5.6 | 1.7 | -0.6 | 12.0 | 2.2 | 5.4 | 3.5 | 2.8 | 4.9 | 5.9 |
| 1994 | -0.6 | -1.8 | -5.4 | 3.1 | 2.0 | 0.2 | 2.1 | -2.7 | 1.1 | -0.1 |
| 1995 | 0.9 | $-0.7$ | -12.5 | 9.1 | 5.4 | 1.9 | 1.9 | 6.7 | 1.5 | 2.0 |
| 1996 | 10.8 | 14.8 | 28.4 | -0.1 | 0.6 | 3.1 | 1.2 | 8.8 | 3.1 | 2.9 |
| 1997 | -2.4 | -7.7 | 9.4 | -2.1 | -0.1 | 0.5 | -0.1 | -2.0 | 1.0 | 0.5 |
| 1998 | -12.9 | -7.4 | -14.4 | -18.4 | -2.1 | -1.0 | -0.4 | 0.5 | -0.2 | -1.4 |
| 1999 | 1.4 | -5.0 | 5.2 | 7.8 | 0.2 | 2.4 | 0.0 | -1.3 | 08 | 3.2 |
| 2000 | 22.8 | 1.5 | 50.1 | 29.5 | 4.9 | 4.7 | 0.9 | -1.6 | 1.8 | 6.1 |
| 2001 | 0.3 | 5.9 | 10.6 | -14.0 | 0.4 | 2.4 | 0.6 | 3.4 | 3.0 | 2.2 |
| 2002 | -10.7 | -6.2 | -22.5 | -0.5 | -1.5 | -1.5 | -0.4 | 0.6 | -1.0 | -1.8 |
| 2003 | 25.2 | 14.1 | 58.3 | 15.7 | 4.6 | 4.2 | 0.3 | 1.2 | 4.4 | 4.3 |
| 2004 | 17.5 | 11.9 | 13.8 | 27.6 | 6.7 | 4.4 | 1.4 | 6.3 | 4.6 | 4.3 |
| 2005 | 14.6 | -3.4 | 32.3 | 18.4 | 8.0 | 5.7 | 2.3 | 1.4 | 1.9 | 7.3 |
| 2006 | 1.4 | -2.8 | -13.7 | 18.8 | 6.5 | 3.5 | 1.6 | 7.9 | 0.1 | 4.5 |
| 2007 | 12.2 | 23.0 | -1.7 | 13.7 | 4.0 | 4.5 | 1.8 | 12.1 | 6.1 | 3.8 |

[^285]Table 713. Producer Price Indexes by Stage of Processing and Commodity: 1990 to 2007
[1982 $=100$, except as indicated. See Appendix III]

| Stage of processing | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Finished goods | 119.2 | 127.9 | 138.0 | 143.3 | 148.5 | 155.7 | 160.4 | 166.6 |
| Finished consumer goods | 118.2 | 125.6 | 138.2 | 145.3 | 151.7 | 160.4 | 186.0 | 173.5 |
| Finished consumer foods. | 124.4 | 129.0 | 137.2 | 145.9 | 152.7 | 155.7 | 156.7 | 166.9 |
| Fresh fruits and melons. | 118.1 | 85.8 | 91.4 | 84.1 | 104.9 | 102.8 | 111.0 | 122.2 |
| Fresh and dry vegetables | 118.1 | 144.4 | 126.7 | 135.7 | 129.4 | 142.6 | 153.3 | 165.5 |
| Eggs for fresh use (Dec. $1991=100$ ) | (NA) | 86.3 | 84.9 | 106.6 | 100.0 | 79.6 | 90.0 | 132.6 |
| Bakery products. | 141.0 | 164.3 | 182.3 | 195.0 | 196.3 | 201.1 | 207.7 | 216.7 |
| Milled rice | 102.5 | 113.1 | 101.2 | 102.5 | 135.5 | 120.1 | 136.1 | 155.2 |
| Pasta products (June 1985=100) | 114.1 | 125.0 | 121.6 | 126.4 | 127.3 | 127.9 | 128.3 | 136.0 |
| Beef and veal | 116.0 | 100.9 | 113.7 | 137.9 | 141.2 | 147.4 | 142.3 | 146.1 |
| Pork. | 119.8 | 101.5 | 113.4 | 115.7 | 132.7 | 131.9 | 128.0 | 133.2 |
| Processed young chickens. | 111.0 | 113.5 | 110.4 | 119.7 | 138.9 | 136.2 | 118.1 | 139.4 |
| Processed turkeys | 107.6 | 104.9 | 98.7 | 92.5 | 107.8 | 105.1 | 103.6 | 110.6 |
| Finfish and shellitish | 147.2 | 170.8 | 198.1 | 195.3 | 206.3 | 222.6 | 237.4 | 242.5 |
| Dairy products | 117.2 | 119.7 | 133.7 | 139.4 | 155.9 | 154.5 | 147.5 | 175.7 |
| Processed fruits and vegetables | 124.7 | 122.4 | 128.6 | 133.8 | 135.2 | 140.4 | 148.9 | 157.4 |
| Soft drinks | 122.3 | 133.1 | 144.1 | 153.0 | 156.5 | 159.1 | 162.8 | 166.7 |
| Roasted coffee | 113.0 | 146.5 | 133.5 | 127.3 | 130.1 | 151.1 | 153.6 | 163.7 |
| Shortening and cooking oils | 123.2 | 142.5 | 132.4 | 160.8 | 193.7 | 176.7 | 183.7 | 214.7 |
| Finished consumer goods excluding foods | 115.3 | 124.0 | 138.4 | 144.7 | 150.9 | 161.9 | 169.2 | 175.6 |
| Alcoholic beverages | 117.2 | 128.5 | 140.6 | 148.9 | 152.8 | 158.5 | 160.1 | 160.1 |
| Apparel | 117.5 | 124.2 | 127.4 | 125.7 | 125.6 | 125.6 | 125.9 | 127.0 |
| Women's/girls'/infants' cut \& sew apparel (Dec. $2003=100$ ). | (NA) | (NA) | (NA) | (NA) | 100.2 | 100.3 | 100.3 | 101.1 |
| Men's and boys' cut \& sew apparel (Dec. $2003=100$ ) | (NA) | (NA) | (NA) | (NA) | 99.9 | 98.7 | 98.0 | 98.6 |
| Textile house furnishings | 109.5 | 119.5 | 122.0 | 122.4 | 123.4 | 122.9 | 123.2 | 125.3 |
| Footwear | 125.6 | 139.2 | 144.9 | 147.1 | 146.2 | 148.1 | 149.3 | 151.5 |
| Residential electric power (Dec. $1990=100$ ) | (NA) | 111.8 | 110.8 | 118.8 | 121.4 | 126.4 | 134.8 | 139.2 |
| Residential gas (Dec. $1990=100$ ) | (NA) | 104.4 | 135.5 | 167.6 | 183.2 | 216.8 | 226.7 | 224.8 |
| Gasoline | 78.7 | 63.7 | 94.6 | 102.7 | 128.1 | 168.6 | 197.2 | 222.1 |
| Fuel oil No. 2. | 73.3 | 56.6 | 93.5 | 95.3 | 120.7 | 178.4 | 207.4 | 223.7 |
| Soaps and synthetic detergents | 117.7 | 122.9 | 128.2 | 130.9 | 132.9 | 134.6 | 142.7 | 144.9 |
| Cosmetics and other toilet preparation | 121.6 | 129.0 | 137.4 | 140.4 | 140.6 | 143.0 | 145.2 | 147.8 |
| Tires, tubes, and tread | 96.8 | 100.2 | 93.0 | 97.9 | 102.5 | 108.1 | 114.7 | 118.6 |
| Sanitary papers and health products | 135.3 | 144.4 | 146.7 | 150.5 | 148.5 | 154.6 | 160.1 | 161.8 |
| Book publishing. | 153.4 | 185.0 | 218.2 | 243.1 | 253.1 | 264.0 | 275.2 | 284.9 |
| Household furnitur | 125.1 | 141.8 | 152.7 | 158.2 | 160.5 | 166.5 | 172.3 | 174.6 |
| Floor coverings | 119.0 | 123.7 | 129.6 | 133.6 | 136.7 | 146.4 | 154.5 | 150.5 |
| Household appliances | 110.8 | 112.4 | 107.3 | 102.4 | 101.5 | 103.3 | 104.1 | 105.2 |
| Home electronic equipme | 82.7 | 78.9 | 71.8 | 67.7 | 65.2 | 62.6 | 60.3 | 58.2 |
| Household glasswa | 132.5 | 153.2 | 166.0 | 168.9 | 171.4 | 174.7 | 172.3 | 176.7 |
| Household flatware | 122.1 | 138.3 | 142.6 | 145.2 | 145.4 | 147.7 | 152.7 | (NA) |
| Lawn and garden equipment, except tractors | 123.0 | 130.4 | 132.0 | 133.5 | 134.5 | 134.5 | 134.9 | 136.5 |
| Passenger cars | 118.3 | 134.1 | 132.8 | 129.5 | 131.7 | 131.8 | 128.0 | 126.2 |
| Toys, games, and children's vehicles | 118.1 | 124.3 | 121.9 | 124.9 | 125.1 | 127.0 | 128.5 | 131.0 |
| Sporting and athietic goods | 112.6 | 122.0 | 126.1 | 124.0 | 123.4 | 124.6 | 126.1 | 129.8 |
| Tobacco products | 221.4 | 231.3 | 397.2 | 431.6 | 434.0 | 457.8 | 460.0 | 489.6 |
| Mobile homes | 117.5 | 145.6 | 161.3 | 169.6 | 186.6 | 200.8 | 208.8 | 211.2 |
| Jewelry, platinum, and karat gold | 122.8 | 127.8 | 127.2 | 132.4 | 135.3 | 138.6 | 148.6 | 153.7 |
| Costume jeweiry and novelties | 125.3 | 135.1 | 141.6 | 144.9 | 147.9 | 153.5 | 154.2 | 156.6 |
| Capital equipmen | 122.9 | 136.7 | 138.8 | 139.5 | 141.4 | 144.6 | 146.9 | 149.5 |
| Agricultural machinery and equipment | 121.7 | 142.9 | 153.7 | 160.9 | 165.9 | 174.7 | 178.9 | 183.9 |
| Construction machinery and equipment | 121.6 | 136.7 | 148.6 | 153.2 | 158.5 | 168.3 | 175.4 | 179.6 |
| Metal cutting machine tools | 129.8 | 148.0 | 161.9 | 150.6 | 151.4 | 155.1 | 163.4 | 165.5 |
| Metal forming machine tools. | 128.7 | 145.7 | 161.8 | 167.6 | 171.6 | 178.9 | 183.3 | 184.4 |
| Pumps, compressors, and equipment | 119.2 | 139.4 | 154.1 | 162.9 | 167.5 | 178.5 | 186.0 | 195.0 |
| Electronic computers (Dec. $2004=100$ ) | (NA) | 850.1 | 261.6 | 122.3 | 107.3 | 85.5 | 66.5 | 51.5 |
| Textile machinery. | 128.8 | 146.7 | 156.2 | 157.6 | 158.1 | 160.5 | 161.7 | 162.3 |
| Paper industries machinery (June $1982=100$ ) | 134.8 | 151.0 | 164.7 | 170.3 | 173.7 | 178.1 | 180.6 | 183.8 |
| Printing trades machinery | 124.9 | 133.6 | 142.1 | 143.1 | 143.4 | 144.3 | 146.5 | 150.5 |
| Transformers and power regulators | 120.9 | 128.9 | 135.8 | 131.9 | 135.7 | 150.3 | 172.5 | 194.8 |
| Communication/related equip. (Dec. $1985=100$ ) | 106.1 | 112.1 | 110.6 | 105.5 | 103.3 | 102.5 | 102.4 | 103.1 |
| $X$-ray and electromedical equipment | 109.8 | 111.8 | 101.5 | 100.5 | 97.5 | 95.7 | 94.9 | 92.8 |
| Mining machinery and equipment | 121.0 | 135.6 | 146.1 | 155.2 | 163.4 | 175.9 | 183.9 | 191.0 |
| Office and store machines and equipment | 109.5 | 111.5 | 112.7 | 112.3 | 113.2 | 115.1 | 114.7 | 114.8 |
| Commercial furniture. | 133.4 | 148.2 | 158.4 | 162.3 | 165.6 | 172.7 | 177.0 | 181.3 |
| Light motor trucks. | 130.0 | 159.0 | 157.6 | 150.2 | 151.3 | 148.4 | 143.3 | 145.2 |
| Heavy motor trucks. | 120.3 | 144.1 | 148.0 | 154.2 | 155.7 | 162.4 | 169.1 | 177.2 |
| Truck trailers | 110.8 | 131.7 | 139.4 | 139.4 | 148.1 | 157.1 | 164.5 | 169.5 |
| Civilian aircraft (Dec. $1985=100$ ) | 115.3 | 141.8 | 159.6 | 179.9 | 190.5 | 202.2 | 212.4 | 219.5 |
| Ships (Dec. $1985=100$ ) | 110.1 | 132.8 | 146.9 | 159.4 | 171.4 | 176.6 | 183.2 | 192.3 |
| Railroad equipment. | 118.6 | 134.8 | 135.7 | 136.3 | 143.9 | 160.4 | 169.4 | 176.5 |
| Intermediate materials, supplies, and components. | 114.5 | 124.9 | 129.2 | 133.7 | 142.6 | 154.0 | 164.0 | 170.6 |
| Intermediate foods and feods | 113.3 | 114.8 | 111.7 | 125.9 | 137.1 | 133.8 | 135.2 | 154.4 |
| Flour | 103.6 | 123.0 | 103.8 | 123.6 | 129.0 | 133.6 | 145.8 | 179.8 |
| Refined sugar | 122.7 | 119.3 | 110.6 | 121.8 | 120.7 | 124.9 | 149.9 | 131.7 |
| Soft drink beverage bases (December 1985 = 100) | 126.2 | 148.3 | 167.1 | 174.3 | 176.2 | 180.4 | 188.4 | 196.1 |
| Prepared animal feeds | 107.4 | 109.1 | 102.9 | 112.8 | 124.8 | 115.6 | 118.7 | 142.7 |

See footnotes at end of table

Table 713. Producer Price Indexes by Stage of Processing and Commodity: 1990 to 2007-Con.
[1982 $=100$ except as indicated. See Appendix III]

| Stage of processing | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Intermediate materials less foods and feeds. | 114.5 | 125.5 | 130.1 | 134.2 | 143.0 | 155.1 | 165.4 | 171.5 |
| Synthetic fibers | 106.7 | 109.4 | 107.2 | 106.4 | 106.6 | 112.3 | 115.0 | 114.3 |
| Processed yarns and threads | 112.6 | 112.8 | 107.9 | 103.6 | 108.7 | 111.7 | 114.0 | 117.0 |
| Leather . . . . . . | 177.5 | 191.4 | 182.2 | 214.0 | 220.6 | 219.6 | 223.7 | 230.3 |
| Liquefied petroleum gas | 77.4 | 65.1 | 127.1 | 150.9 | 193.3 | 244.7 | 268.5 | 314.6 |
| Commercial electric pow | 115.3 | 131.7 | 131.5 | 140.9 | 142.8 | 149.8 | 161.3 | 165.6 |
| Industrial electric power. | 119.6 | 130.8 | 131.5 | 145.8 | 147.2 | 156.2 | 172.8 | 180.5 |
| Commercial natural gas (Dec. $1990=100$ ) | (NA) | 96.5 | 134.7 | 173.6 | 194.9 | 232.5 | 239.9 | 235.4 |
| Industrial natural gas (Dec. $1990=100$ ). | (NA) | 90.9 | 139.0 | 180.5 | 201.7 | 249.4 | 246.2 | 242.0 |
| Natural gas to electric utilities (Dec. $1990=100$ ) | (NA) | 87.7 | 120.7 | 158.2 | 171.6 | 204.0 | 191.4 | 187.8 |
| Jet fuels . . . . . . . . . . . . . . . . . . . . . . . . . . | 76.0 | 55.0 | 88.5 | 86.3 | 112.6 | 169.6 | 199.1 | 209.7 |
| No. 2 diesel | 74.1 | 57.0 | 93.3 | 100.5 | 128.2 | 189.1 | 216.9 | 235.5 |
| Residual fuel | 57.7 | 52.6 | 84.7 | 101.2 | 100.2 | 148.9 | 161.1 | 174.2 |
| Industrial chemica | 113.2 | 128.4 | 129.1 | 141.7 | 162.8 | 188.5 | 212.4 | 225.9 |
| Prepared pain | 124.8 | 142.1 | 160.8 | 170.8 | 175.7 | 187.9 | 201.3 | 208.8 |
| Fats and oils, inedible | 88.1 | 126.9 | 70.1 | 123.4 | 153.6 | 146.9 | 147.9 | 189.7 |
| Mixed fertilizers . . . | 103.3 | 111.1 | 112.4 | 119.1 | 127.8 | 138.9 | 144.9 | 162.3 |
| Plastic resins and materials | 124.1 | 143.5 | 141.6 | 146.1 | 163.1 | 193.0 | 198.4 | 196.2 |
| Synthetic rubber. | 111.9 | 126.3 | 119.1 | 125.7 | 132.4 | 151.3 | 162.0 | 169.3 |
| Plastic construction products | 117.2 | 133.8 | 135.8 | 138.6 | 144.6 | 158.8 | 181.8 | 179.1 |
| Unsupported plastic film, sheet, and shapes | 119.0 | 135.6 | 133.2 | 142.8 | 149.1 | 164.8 | 175.1 | 176.0 |
| Plastic parts and components for manufacturing | 112.9 | 115.9 | 117.3 | 116.3 | 116.5 | 119.8 | 130.3 | 130.0 |
| Softwood lumber | 123.8 | 178.5 | 178.6 | 170.8 | 209.8 | 203.6 | 189.4 | 170.7 |
| Hardwood lumber | 131.0 | 167.0 | 185.9 | 188.8 | 199.3 | 196.6 | 195.3 | 192.2 |
| Plywood | 114.2 | 165.3 | 157.6 | 167.0 | 198.5 | 186.8 | 172.7 | 176.0 |
| Paper. . | 128.8 | 159.0 | 149.8 | 146.1 | 149.4 | 159.6 | 167.4 | 169.1 |
| Paperboard | 135.7 | 183.1 | 176.7 | 162.7 | 170.2 | 175.5 | 192.0 | 201.7 |
| Paper boxes and containers | 129.9 | 163.8 | 172.6 | 172.9 | 177.6 | 183.7 | 192.5 | 197.7 |
| Building paper and board. | 112.2 | 144.9 | 138.8 | 159.9 | 192.4 | 184.9 | 173.0 | 155.0 |
| Commercial printing (June $1982=100$ ) | 128.0 | 144.5 | 155.2 | 158.3 | 159.4 | 161.6 | 165.0 | 166.0 |
| Foundry and forge shop products . . . | 117.2 | 129.3 | 136.5 | 137.4 | 144.0 | 156.2 | 163.0 | 170.9 |
| Primary nonferrous metals. | 133.4 | 146.8 | 113.6 | 104.8 | 133.6 | 158.2 | 236.0 | 269.8 |
| Nonferrous wire and cable | 142.6 | 151.5 | 143.7 | 134.5 | 152.5 | 169.4 | 226.9 | 238.5 |
| Metal containers. | 114.0 | 117.2 | 106.8 | 109.2 | 116.2 | 123.9 | 126.9 | 133.3 |
| Hardware | 125.9 | 141.1 | 151.2 | 156.5 | 161.6 | 168.0 | 174.0 | 179.6 |
| Plumbing fixtures and brass fittings | 144.3 | 166.0 | 180.4 | 183.4 | 188.3 | 197.6 | 207.2 | 220.8 |
| Heating equipment | 131.6 | 147.5 | 155.6 | 163.2 | 169.5 | 179.9 | 185.7 | 195.3 |
| Fabricated ferrous wire products (June $1982=100$ ). | 114.6 | 125.7 | 130.0 | 131.3 | 149.3 | 157.1 | 162.6 | 166.5 |
| Mechanical power transmission equipment . . . . . . . | 125.3 | 146.9 | 163.9 | 171.7 | 179.3 | 189.5 | 197.0 | 204.8 |
| Air conditioning and refrigeration equipment | 122.1 | 130.2 | 135.3 | 137.2 | 139.4 | 146.2 | 150.1 | 157.2 |
| Ball and roller bearings . . . . . . . . . . . . . | 130.6 | 152.0 | 168.8 | 171.3 | 177.1 | 187.1 | 193.1 | 200.1 |
| Wiring devices. | 132.2 | 147.2 | 152.9 | 152.9 | 169.0 | 176.6 | 188.2 | 194.4 |
| Motors, generators, motor generator sets | 132.9 | 143.9 | 146.2 | 147.4 | 149.8 | 157.8 | 165.0 | 172.9 |
| Switchgear and switchboard equipment. | 124.4 | 140.3 | 153.0 | 159.9 | 163.8 | 170.2 | 178.6 | 188.5 |
| Electronic components and accessories | 118.4 | 113.6 | 97.1 | 90.8 | 88.8 | 87.0 | 88.5 | 82.5 |
| Internal combustion engines. . . . . . | 120.2 | 135.6 | 143.8 | 144.6 | 145.8 | 147.7 | 152.5 | 154.8 |
| Flat glass . . . | 107.5 | 113.2 | 109.7 | 111.0 | 108.6 | 111.0 | 113.5 | 114.2 |
| Cement | 103.7 | 128.1 | 150.1 | 152.0 | 156.8 | 176.4 | 199.3 | 208.9 |
| Concrete products | 113.5 | 129.4 | 147.8 | 153.6 | 161.2 | 177.2 | 195.1 | 203.3 |
| Asphalt felts and coatings | 97.1 | 100.0 | 104.1 | 116.4 | 117.7 | 130.8 | 144.5 | 144.9 |
| Gypsum products. | 105.2 | 154.5 | 201.4 | 171.5 | 198.8 | 229.6 | 274.9 | 233.7 |
| Glass containers | 120.4 | 130.5 | 127.4 | 140.2 | 144.4 | 146.4 | 152.8 | 162.2 |
| Motor vehicle parts | 111.2 | 116.0 | 113.6 | 111.8 | 112.0 | 113.1 | 116.3 | 117.9 |
| Aircraft engines and engine parts (Dec. $1985=$ 100). | 113.5 | 132.8 | 141.0 | 153.8 | 163.0 | 165.9 | 172.4 | 178.8 |
| Photographic supplies | 127.6 | 126.8 | 125.2 | 117.5 | 115.1 | 120.1 | 121.6 | 122.8 |
| Medical/surgical/personal aid devices. | 127.3 | 141.3 | 146.0 | 154.7 | 157.8 | 159.2 | 161.4 | 163.1 |
| Crude materials for further processing | 108.9 | 102.7 | 120.6 | 135.3 | 159.0 | 182.2 | 184.8 | 207.3 |
| Crude foodstuffs and feedstuffs. | 113.1 | 105.8 | 100.2 | 113.5 | 127.0 | 122.7 | 119.3 | 146.7 |
| Wheat | 87.6 | 118.6 | 80.3 | 98.5 | 106.0 | 102.7 | 116.9 | 172.8 |
| Corn | 100.9 | 109.0 | 76.4 | 93.8 | 97.5 | 75.9 | 95.6 | 141.5 |
| Slaughter cattle | 122.5 | 99.5 | 104.1 | 124.3 | 126.2 | 131.5 | 126.2 | 136.1 |
| Slaughter hogs | 94.1 | 70.2 | 72.7 | 66.1 | 87.8 | 82.7 | 77.2 | 76. |
| Slaughter broilers/fryers. | 119.5 | 129.1 | 127.6 | 149.3 | 188.5 | 181.0 | 156.1 | 199.9 |
| Slaughter turkeys. | 116.9 | 120.3 | 120.7 | 102.8 | 122.0 | 131.1 | 140.5 | 153.3 |
| Fluid milk . . . | 100.8 | 93.6 | 92.0 | 93.8 | 120.1 | 113.5 | 96.7 | 143.2 |
| Soybeans | 100.8 | 102.2 | 83.4 | 108.8 | 130.0 | 102.6 | 96.8 | 137.9 |
| Crude nonfood materials | 101.5 | 96.8 | 130.4 | 148.2 | 179.2 | 223.4 | 230.6 | 246.7 |
| Raw cotton | 118.2 | 156.2 | 95.2 | 92.9 | 85.6 | 78.9 | 79.7 | 82. |
| Coal. | 97.5 | 95.0 | 87.9 | 99.9 | 109.2 | 116.8 | 126.6 | 130.7 |
| Natural gas | 80.4 | 66.6 | 155.5 | 214.5 | 245.9 | 335.4 | 280.3 | 274.7 |
| Crude petroleum | 71.0 | 51.1 | 85.2 | 83.0 | 108.2 | 150.1 | 176.0 | 192.3 |
| Logs and timber. | 142.8 | 220.4 | 196.4 | 181.8 | 193.3 | 197.4 | 201.2 | 216.8 |
| Wastepaper. . . | 138.9 | 371.1 | 282.5 | 197.3 | 231.4 | 230.9 | 234.8 | 370.2 |
| tron ore | 83.3 | 91.8 | 94.8 | 95.9 | 98.2 | 116.9 | 132.5 | 128.8 |
| Iron and steel scrap | 166.0 | 202.7 | 142.1 | 182.6 | 323.7 | 289.8 | 335.2 | 407.9 |
| Nonferrous metal ores (Dec. $1983=100$ ) | 98.3 | 101.6 | 68.0 | 78.5 | 113.7 | 150.0 | 215.9 | 245.9 |
| Copper base scrap. | 181.3 | 193.5 | 123.7 | 129.4 | 186.5 | 258.6 | 436.8 | 484.2 |
| Aluminum base scrap | 172.6 | 209.4 | 177.0 | 168.7 | 194.1 | 210.1 | 275.7 | 274.8 |
| Construction sand, gravel, and crushed stone | 125.4 | 142.3 | 163.1 | 177.1 | 183.3 | 195.8 | 213.9 | 232.2 |
| Industrial sand. | 117.6 | 132.5 | 146.0 | 160.4 | 165.3 | 174.4 | 183.2 | 191.6 |

NA Not available. ${ }^{1}$ Preliminary data.
Source: U.S. Bureau of Labor Statistics, Producer Price Indexes, monthly and annual. See also Monthly Labor Review at [http://www.bls.gov/opub/mir/welcome.htm](http://www.bls.gov/opub/mir/welcome.htm).

# Table 714. Producer Price Indexes for the Net Output of Selected Industries: 2003 to 2007 

[Indexes are based on selling prices reported by establishments of all sizes by probability sampling. Manulacturing industries selected by shipment value. N.e.c. = not elsewhere classified. See text, Section 22. See Appendix III]

| Industry | NAICS code | $\begin{aligned} & \text { Index } \\ & \text { base } \end{aligned}$ | 2003 | 2004 | 2005 | 2006 | $2007{ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Logging industries. | 113310 | 12/81 | 168.8 | 175.3 | 179.2 | 176.7 | 174.9 |
| Total mining industries | 21 | 12/84 | 131.3 | 153.4 | 201.0 | 200.7 | 220.2 |
| Crude petroleum and natural gas extraction | 211111 | 06/02 | 152.3 | 183.4 | 253.5 | 252.3 | 261.7 |
| Natural gas liquid extraction. | 211112 | 06/02 | 181.2 | 216.5 | 285.4 | 258.1 | 286.1 |
| Bituminous coal and lignite surface mining | 212111 | 12/01 | 101.5 | 107.1 | 111.9 | 117.1 | 121.0 |
| Anthracite mining . | 212113 | $12 / 79$ | 168.4 | 180.9 | 205.4 | 234.9 | 240.7 |
| Iron ore mining | 212210 | 12/84 | 95.0 | 97.2 | 115.7 | 131.2 | 127.5 |
| Gold ore mining | 212221 | 06/85 | 107.6 | 121.6 | 131.7 | 177.5 | 203.9 |
| Copper ore and nickel ore mining | 212234 | 06/88 | 90.1 | 150.1 | 200.8 | 360.4 | 3998 |
| Crushed and broken limestone mining and quarrying | 212312 | 12/83 | 159.2 | 165.4 | 174.3 | 189.5 | 204.7 |
| Crushed and broken granite mining and quarrying | 212313 | 12/83 | 197.5 | 203.7 | 217.3 | 242.5 | 277.8 |
| Construction sand and gravel mining | 212321 | 06/82 | 188.9 | 195.0 | 209.9 | 229.1 | 247.1 |
| Clay and ceramic and refractory minerals mining | 212325 | 06/84 | 142.5 | 144.4 | 148.3 | 156.9 | 163.2 |
| Drilling oil and gas wells | 213111 | 12/85 | 153.5 | 168.0 | 258.8 | 377.7 | 362.5 |
| Nonmetallic minerals support activity (except fuels) | 213115 | 06/85 | 114.6 | 119.6 | 127.5 | 137.2 | 140.2 |
| Total manufacturing industries | 31-33 | 12/84 | 137.1 | 142.9 | 150.8 | 156.9 | 162.9 |
| Dog and cat food manufacturing | 311111 | 12/85 | 136.2 | 144.0 | 145.8 | 147.8 | 155.7 |
| Flour milling | 311211 | 06/83 | 113.7 | 117.4 | 117.5 | 127.4 | 154.7 |
| Rice milling | 311212 | 06/84 | 87.6 | 113.1 | 102.1 | 114.5 | 129.3 |
| Soybean process | 311222 | 12/79 | 87.1 | 102.3 | 91.5 | 93.1 | 115.0 |
| Fats and oils refining and blending | 311225 | 12/81 | 158.1 | 186.8 | 171.7 | 177.2 | 207.6 |
| Chocolate and confectionery mfg. from cacao beans | 311320 | 06/83 | 156.2 | 155.0 | 157.5 | 161.0 | 165.9 |
| Frozen fruit, juice, and vegetable manufacturing | 311411 | 06/81 | 147.8 | 149.3 | 156.0 | 171.1 | 175.4 |
| Frozen specialty food manufacturing | 311412 | 12/82 | 139.2 | 142.1 | 143.6 | 144.4 | 145.5 |
| Fruit and vegetable canning | 311421 | 06/81 | 144.8 | 146.5 | 151.4 | 155.9 | 165.2 |
| Fluid milk | 311511 | 12/82 | 147.7 | 162.5 | 165.2 | 163.2 | 193.7 |
| Ice cream and frozen dessert manufacturing | 311520 | 06/83 | 160.4 | 166.0 | 168.2 | 171.8 | 177.7 |
| Animal (except poultry) slaughtering | 311611 | 12/80 | 130.1 | 137.8 | 141.0 | 136.4 | 142.6 |
| Meat processed from carcasses | 311612 | 12/82 | 129.7 | 132.9 | 136.6 | 137.1 | 139.6 |
| Poultry processing | 311615 | 12/81 | 121.9 | 137.5 | 135.3 | 124.1 | 139.7 |
| Seafood canning | 311711 | 12/84 | 110.2 | 114.5 | 114.0 | 118.2 | 123.4 |
| Fresh and frozen seafood processing | 311712 | 12/82 | 161.5 | 164.1 | 171.1 | 171.7 | 181.6 |
| Cookie and cracker manufacturing. | 311821 | 06/83 | 181.6 | 183.4 | 184.4 | 187.8 | 193.0 |
| Flour mixes and dough mig. from purchased flour | 311822 | 06/85 | 131.9 | 134.0 | 135.9 | 139.3 | 146.2 |
| Dry pasta manufacturing | 311823 | 06/85 | 126.3 | 127.1 | 127.8 | 127.7 | 135.2 |
| Coffer and tea manufacturing | 311920 | 06/81 | 139.4 | 142.2 | 161.0 | 164.1 | 173.9 |
| Spice and extracts manufacturing | 311942 | 12/03 | (NA) | 100.3 | 99.1 | 99.8 | 102.4 |
| Soft drinks manufacturing | 312111 | 06/81 | 161.5 | 165.3 | 168.6 | 173.0 | 177.4 |
| Bottled water manufacturin | 312112 | 12/03 | (NA) | 100.7 | 101.5 | 101.8 | 99.4 |
| Breweries | 312120 | 06/82 | 145.8 | 151.9 | 158.4 | 158.4 | 156.0 |
| Wineries | 312130 | 12/83 | 140.8 | 140.0 | 144.8 | 152.7 | 155.3 |
| Distilleries | 312140 | 06/83 | 165.1 | 164.7 | 165.5 | 167.8 | 175.5 |
| Tobacco stemming and redrying | 312210 | 06/84 | 117.5 | 119.4 | 119.9 | 109.4 | 112.6 |
| Cigarettes | 312221 | 12/82 | 411.7 | 412.6 | 437.0 | 440.1 | 470.6 |
| Men's/boys' cut \& sew trouser/slackJjean mfg. | 315224 | 12/81 | 128.4 | 126.6 | 123.2 | 121.5 | 122.3 |
| Women's/girls' cut \& sew dress manufacturing. | 315233 | 12/80 | 122.8 | 124.9 | 123.7 | 123.4 | 120.8 |
| Sawmills. | 321113 | 12/80 | 141.1 | 163.4 | 162.0 | 158.3 | 152.2 |
| Wood preservation | 321114 | 06/85 | 154.0 | 167.7 | 175.7 | 169.4 | 163.9 |
| Hardwood veneer and plywood manufacturing | 321211 | 06/85 | 138.6 | 143.6 | 146.2 | 149.8 | 151.0 |
| Softwood veneer or plywood manufacturing | 321212 | 12/80 | 154.4 | 189.0 | 172.7 | 151.1 | 154.8 |
| Wood window and door manufacturing. . . | 321911 | 12/03 | (NA) | 101.9 | 103.1 | 106.6 | 107.2 |
| Manufactured homes (mobile homes) manufactur | 321991 | 06/81 | 175.8 | 190.0 | 204.4 | 212.4 | 214.9 |
| Pulp milis | 322110 | 12/82 | 120.9 | 131.3 | 137.4 | 144.8 | 163.1 |
| Paper (except newsprint) mills | 322121 | 12/03 | (NA) | 102.4 | 108.4 | 112.7 | 116.0 |
| Newsprint mills . . . . . . . . | 322122 | 12/03 | (NA) | 104.0 | 115.7 | 123.9 | 107.0 |
| Paperboard milis | 322130 | 12/82 | 180.4 | 190.1 | 196.2 | 213.0 | 225.3 |
| Book printing | 323117 | 12/83 | 150.2 | 151.5 | 154.9 | 158.2 | 158.7 |
| Petroleum refineries | 324110 | 06/85 | 121.2 | 151.5 | 205.3 | 241.0 | 266.9 |
| Petroleum lubricating oils and greas | 324191 | 12/80 | 191.5 | 199.4 | 231.2 | 284.5 | 304.7 |
| Industrial gas manutacturing. . | 325120 | 12/03 | (NA) | 108.3 | 118.3 | 123.0 | 123.4 |
| Plastics material and resins manufacturing | 325211 | 12/80 | 167.8 | 192.0 | 228.5 | 235.5 | 232.5 |
| Synthetic rubber manufacturing. . | 325212 | 06/81 | 125.2 | 131.6 | 150.6 | 161.9 | 170.3 |
| Nitrogenous fertilizer manufacturing | 325311 | $12 / 79$ | 177.0 | 203.9 | 236.9 | 245.6 | 278.0 |
| Phosphatic fertilizer manufacturing | 325312 | $12 / 79$ | 145.4 | 161.3 | 173.3 | 183.7 | 265.0 |
| Pharmaceutical preparation manulacturing | 325412 | 06/81 | 343.3 | 360.1 | 378.7 | 397.9 | 413.8 |
| Plastics pipe and pipe fitting manufacturing | 326122 | 06/93 | 124.7 | 140.8 | 171.9 | 214.1 | 197.2 |
| Cement manufacturing | 327310 | 06/82 | 150.5 | 155.4 | 175.2 | 197.7 | 207.6 |
| Lime | 327410 | 12/85 | 128.1 | 133.1 | 144.6 | 156.6 | 166.2 |
| Steel investment foundries | 331512 | 06/81 | 199.8 | 197.7 | 204.8 | 216.0 | 236.0 |
| Steel foundries (except investment) | 331513 | 06/81 | 137.5 | 146.2 | 160.1 | 170.5 | 183.9 |
| Aluminum die-casting foundries. | 331521 | 06/91 | 111.5 | 114.1 | 116.4 | 125.1 | 126.2 |
| Iron and steel forging | 332111 | 12/83 | 112.8 | 117.5 | 128.1 | 133.9 | 140.4 |
| Hand and edge tools, except machine tools and handsaws | 332212 | 06/83 | 165.1 | 168.8 | 177.0 | 183.7 | 188.9 |
| Saw blade and handsaw manufacturing | 332213 | 06/83 | 142.9 | 142.9 | 146.0 | 150.2 | 152.3 |
| Metal window and door manufacturing | 332321 | 06/83 | 161.0 | 166.5 | 175.2 | 183.5 | 188.1 |
| Sheetmetal work manufacturing | 332322 | 12/82 | 144.4 | 159.4 | 165.6 | 171.6 | 176.9 |
| Heating equipment (except warm air fumaces) mfg. | 333414 | 06/80 | 199.8 | 206.2 | 215.4 | 222.3 | 231.1 |
| Laboratory apparatus and fumiture | 339111 | 12/91 | 137.3 | 141.2 | 148.1 | 152.5 | 158.7 |
| Surgical and medical instrument manufacturing | 339112 | 06/82 | 133.1 | 134.6 | 135.2 | 134.0 | 134.5 |
| Services Industries |  |  |  |  |  |  |  |
| New car dealers. | 441110 | 12/99 | 111.5 | 113.5 | 116.3 | 122.3 | 124.7 |
| Automotive parts and accessories stores | 441310 | 12/03 | (NA) | 106.8 | 110.9 | 119.7 | 125.8 |

See footnotes at end of table.

Table 714. Producer Price Indexes for the Net Output of Selected Industries: 2003 to 2007-Con.
[See headnote, page 476]

| Industry | NAICS code | $\begin{aligned} & \text { Index } \\ & \text { base } \end{aligned}$ | 2003 | 2004 | 2005 | 2006 | $2007{ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Household appliance stores | 443111 | 06/03 | (NA) | 93.3 | 100.5 | 104.2 | 102.6 |
| Hardware stores. . . . . . . | 444130 | 06/03 | (NA) | 103.5 | 108.6 | 112.8 | 114.9 |
| Nursery, garden, and farm supply stores | 444220 | 12/02 | 102.1 | 112.4 | 117.2 | 118.5 | 113.4 |
| Grocery (except convenience) stores . | 445110 | 12/99 | 117.9 | 123.6 | 132.1 | 136.0 | 140.2 |
| Beer, wine, and liquor stores. . . . . | 445310 | 06/00 | 106.9 | 110.7 | 111.0 | 111.3 | 113.1 |
| Food (health) supplement stores . | 446191 | 12/99 | 139.1 | 144.9 | 149.2 | 164.6 | 162.6 |
| Gasoline stations with convenience stores. | 447110 | 12/03 | (NA) | 102.5 | 104.3 | 110.1 | 122.8 |
| Men's clothing stores. | 448110 | 06/02 | 102.2 | 103.8 | 105.8 | 102.5 | 103.4 |
| Women's clothing stores | 448120 | 06/03 | (NA) | 105.1 | 105.6 | 110.9 | 114.9 |
| Family clothing stores . . | 448140 | 06/03 | (NA) | 103.7 | 108.3 | 110.6 | 110.3 |
| Sporting goods stores | 451110 | 06/00 | 104.4 | 99.1 | 100.3 | 103.5 | 117.7 |
| Book stores. | 451211 | 06/00 | 113.7 | 118.2 | 114.5 | 117.2 | 121.0 |
| Department stores, except discount | 452111 | 12/03 | (NA) | 104.5 | 103.1 | 103.5 | 110.4 |
| Discount department stores . . . . . | 452112 | 12/03 | (NA) | 106.1 | 106.7 | 107.2 | 112.4 |
| Office supplies and stationery stores | 453210 | 06/00 | 124.3 | 127.1 | 130.2 | 135.6 | 144.0 |
| Manufactured (mobile) home dealers | 453930 | 12/02 | 103.6 | 113.8 | 123.3 | 130.2 | 124.9 |
| Scheduled passenger air transportation | 481111 | 12/89 | 205.7 | 205.8 | 217.1 | 229.6 | 234.0 |
| Scheduled freight air transportation | 481112 | 12/03 | (NA) | 100.2 | 104.9 | 108.4 | 108.9 |
| Line-haul railroads | 482111 | 12/84 | 121.4 | 126.5 | 139.6 | 151.6 | 156.8 |
| General freight trucking, local | 484110 | $12 / 03$ | (NA) | 105.2 | 111.5 | 115.3 | 119.9 |
| General freight trucking, long-distance | 484121 | 12/03 | (NA) | 102.7 | 108.6 | 112.0 | 113.5 |
| Pipeline transportation of crude oil. | 486110 | 06/86 | 111.1 | 115.2 | 125.5 | 135.3 | 138.2 |
| Pipeline transportation of refined petroleum products. | 486910 | 06/86 | 112.7 | 116.0 | 120.3 | 123.8 | 131.2 |
| Marine cargo handling | 488320 | 12/91 | 111.5 | 113.2 | 115.1 | 118.4 | $123.1$ |
| United States Postal Service | 491110 | 06/89 | 155.0 | 155.0 | 155.0 | 164.7 | 171.9 |
| Couriers . . . . . . | 492110 | 12/03 | (NA) | 106.6 | 115.0 | 123.2 | 133.6 |
| Newspaper publishers | $511110$ | 12/79 | 395.6 | 409.7 | 426.2 | 439.1 | 450.7 |
| Periodical publishers | 511120 | 12/79 | 332.3 | 339.1 | 347.6 | 354.4 | 369.7 |
| Commercial banking | 522110 | 12/03 | (NA) | 102.8 | 106.1 | 113.0 | 113.8 |
| Savings institutions. | 522120 | 12/03 | (NA) | 100.9 | 98.8 | 101.2 | 105.6 |
| Direct life insurance carriers | 524113 | 12/98 | 103.4 | 105.2 | 106.4 | 107.0 | 107.2 |
| Direct health and medical insurance carriers | 524114 | 12/02 | 106.2 | 111.8 | 116.8 | 121.5 | 124.9 |
| Direct property and casualty insurance carriers | 524126 | 06/98 | 115.1 | 118.8 | 121.1 | 121.8 | 122.1 |
| General medical and surgical hospitals . | 622110 | 12/92 | 135.3 | 141.9 | 147.3 | 153.5 | 158.6 |
| Nursing care facilities ............ | 623110 | $12 / 94$ | 149.4 | $155.6$ | 161.4 | $166.2$ | $173.5$ |
| Hotels (except casino hotels) and motels | $721110$ | $12 / 03$ | $\left(\begin{array}{l} \text { NA } \end{array}\right.$ | $103.5$ | $110.0$ | $114.1$ | $119.4$ |
| Casino hotels. | 721120 | 12/03 | (NA) | 105.0 | 107.5 | 110.8 | 113.3 |
| NA Not available. ${ }^{1}$ North American Industry Cla data. | cation S | $m, 19$ | 2 ln | se ye | quals | $3$ | minary |

Table 715. Commodity Research Bureau Futures Price Index: 1990 to 2007
[1967 $=100$. Index computed daily. Represents unweighted geometric average of commodity futures prices (through 6 months forward) of 17 major commodity futures markets. Represents end of year index]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All commodities. | 222.6 | 243.2 | 191.2 | 205.1 | 227.8 | 190.6 | 234.5 | 255.3 | 283.9 | 347.9 | 394.9 | 476.1 |
| Softs ${ }^{1}$ | 276.0 | 354.4 | 344.8 | 280.9 | 254.4 | 252.8 | 303.7 | 250.5 | 343.5 | 420.5 | 475.9 | 467.5 |
| Industrials | 245.5 | 272.5 | -185.3 | 192.9 | 211.0 | 141.8 | 176.6 | 256.6 | 232.1 | 302.5 | 368.8 | 418.3 |
| Grains and oilseeds ${ }^{2}$ | 171.2 | 218.6 | 172.8 | 156.6 | 174.9 | 159.0 | 188.2 | 225.8 | 177.0 | 193.8 | 279.1 | 427.0 |
| Energy ${ }^{\text {Oilseeds }}{ }^{3}$ | 246.0 | 180.0 2775 | 135.0 | 221.0 | 355.8 | 204.9 | 320.7 | 358.7 | 457.3 | 705.3 | 591.6 | 825.1 |
| Livestock and meats | 223.6 226.2 | 277.5 192.4 | 186.7 | 239.6 | 253.6 | 247.4 | 251.0 | 237.8 | 303.6 | 300.3 | 294.6 | 297.7 |
| Metals (precious) | 257.8 | 276.0 | 234.3 | 253.4 | 265.7 | 246.8 | 289.1 | 364.1 | 396.6 | 478.1 | 611.9 | 773.6 |

[^286]Table 716. Indexes of Spot Primary Market Prices: 1990 to 2007
[1967 = 100. Computed daily Represents unweighted geometric average of price quotations of 23 commodities; much more sensitive to changes in market conditions than is a monthly producer price index]

| Items and number of commodities | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All commodities (23). | 258.1 | 289.1 | 235.2 | 227.3 | 224.0 | 212.1 | 244.3 | 283.6 | 293.0 | 303.3 | 368.2 | 426.7 |
| Foodstufts (10) | 206.4 | 236.4 | 197.5 | 178.1 | 184.7 | 201.6 | 238.1 | 250.2 | 256.0 | 241.7 | 276.0 | 335.9 |
| Raw industrials (13) | 301.2 | 332.2 | 265.3 | 268.9 | 255.8 | 217.3 | 248.6 | 309.1 | 321.5 | 354.7 | 449.3 | 503.2 |
| Livestock and products (5) | 292.7 | 307.4 | 232.3 | 265.7 | 265.5 | 257.2 | 317.8 | 365.9 | 365.0 | 326.6 | 378.6 | 402.6 |
| Metals (5) | 283.2 | 300.6 | 218.5 | 261.6 | 214.0 | 172.5 | 184.5 | 276.7 | 357.7 | 440.9 | 744.7 | 933.0 |
| Textiles and fibers (4). | 257.6 | 274.3 | 237.5 | 223.8 | 245.7 | 217.4 | 230.2 | 255.2 | 237.9 | 252.5 | 254.4 | 267.5 |
| Fats and oils (4) . . . | 188.7 | 226.7 | 236.0 | 174.8 | 163.6 | 175.8 | 234.0 | 297.2 | 262.6 | 223.4 | 273.9 | 363.4 |

[^287]Table 717. Chain-Type Price Indexes For Personal Consumption Expenditures by Type of Expenditure: 1990 to 2006
[2000 $=\mathbf{1 0 0}$. For explanation of "chain-type," see text, Section 13. See also Table 655]

| Type of expenditure | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total expenditures ${ }^{1}$ | 80.5 | 91.6 | 100.0 | 105.6 | 108.4 | 111.6 | 114.7 |
| Food and tobacco ${ }^{1}$ | 78.2 | 86.8 | 100.0 | 107.9 | 111.1 | 113.8 | 116.5 |
| Food purchased for off-premise |  |  |  |  |  |  |  |
| consumption. . . . . . . . . . 2 | 82.7 | 90.4 | 100.0 | 106.2 | 109.5 | 111.4 | 113.3 |
| Purchased meals and beverages ${ }^{2}$ | 78.6 | 88.2 | 100.0 | 108.2 | 111.5 | 115.0 | 118.6 |
| Tobacco products . . . . . | 46.7 | 57.6 | 100.0 | 118.8 | 121.0 | 127.3 | 131.6 |
| Clothing, accessories, and jeweiry | 105.6 | 105.7 | 100.0 | 95.1 | 95.3 | 95.0 | 95.5 |
| Shoes. | 103.7 | 106.2 | 100.0 | 96.6 | 96.3 | 99.0 | 99.8 |
| Clothing. | 109.4 | 106.3 | 100.0 | 923 | 92.0 | 90.4 | 89.8 |
| Jewelry and watches | 114.4 | 117.9 | 100.0 | 93.9 | 94.5 | 93.1 | 95.4 |
| Personal care | 83.1 | 91.8 | 100.0 | 103.4 | 104.6 | 106.1 | 108.0 |
| Housing ${ }^{1}$ | 74.5 | 86.1 | 100.0 | 110.4 | 113.2 | 116.1 | 120.3 |
| Owner-occupied nonfarm dwellingsspace rent | 74.8 | 86.2 | 100.0 | 110.7 | 113.2 | 115.7 | 119.8 |
| Tenant-occupied nonfarm dwellings-space rent | 75.4 | 86.2 | 100.0 | 111.3 | 114.1 | 117.6 | 121.7 |
| Household operation ${ }^{1}$. . | 89.3 | 96.6 | 100.0 | 102.0 | 102.8 | 106.2 | 109.2 |
| Furniture ${ }^{3}$ | 91.9 | 99.6 | 100.0 | 95.0 | 94.7 | 93.7 | 94.5 |
| Semidurable house fumishings | 112.0 | 111.0 | 100.0 | 87.7 | 83.9 | 81.7 | 76.1 |
| Cleaning and polishing preparations | 84.2 | 89.5 | 100.0 | 102.8 | 103.2 | 105.3 | 109.7 |
| Household utilities. | 80.9 | 90.3 | 100.0 | 112.3 | 118.1 | 130.1 | 140.9 |
| Electricity | 91.5 | 100.9 | 100.0 | 109.3 | 111.4 | 118.1 | 132.4 |
| Gas. | 73.2 | 77.3 | 100.0 | 123.8 | 134.3 | 160.0 | 163.8 |
| Water and other sanitary services | 66.1 | 87.1 | 100.0 | 110.2 | 116.7 | 123.1 | 129.1 |
| Fuel oil and coal | 76.9 | 69.9 | 100.0 | 109.7 | 125.4 | 159.6 | 180.3 |
| Telephone and telegraph | 103.8 | 107.0 | 100.0 | 97.2 | 95.2 | 94.4 | 95.1 |
| Medical care ${ }^{\text {a }}$. . . . . . . ${ }^{\text {a }}$ | 70.1 | 88.0 | 100.0 | 110.3 | 114.6 | 118.4 | 122.1 |
| Drug preparations and sundries ${ }^{5}$ | 72.7 | 87.2 | 100.0 | 112.0 | 115.1 | 118.5 | 123.2 |
| Physicians | 71.2 | 92.3 | 100.0 | 104.3 | 106.5 | 108.5 | 109.4 |
| Dentists. | 60.6 | 80.1 | 100.0 | 113.2 | 118.7 | 125.3 | 131.8 |
| Hospitals and nursing homes ${ }^{6}$ | 70.1 | 87.7 | 100.0 | 112.8 | 117.6 | 122.4 | 127.2 |
| Heaith insurance, | 62.0 | 82.4 | 100.0 | 114.2 | 126.8 | 133.5 | 137.5 |
| Medical care | 60.3 | 84.2 | 100.0 | 120.0 | 134.4 | 139.1 | 143.2 |
| Personal business . . . . . . . | 76.0 | 90.3 | 100.0 | 105.9 | 109.2 | 112.3 | 115.3 |
| Expense of handling life insurance ${ }^{8}$. | 61.7 | 75.2 | 100.0 | 110.4 | 116.6 | 120.0 | 124.3 |
| Legal services. | 65.7 | 80.5 | 100.0 | 116.5 | 122.0 | 127.1 | 131.5 |
| Funeral and burial expens | 63.7 | 82.1 | 100.0 | 113.0 | 117.8 | 121.8 | 128.1 |
| Transportation | 79.9 | 90.8 | 100.0 | 101.8 | 106.1 | 113.6 | 119.2 |
| User-operated transportation | 79.5 | 90.8 | 100.0 | 102.4 | 107.0 | 114.8 | 120.5 |
| New autos | 87.5 | 99.9 | 100.0 | 96.6 | 96.0 | 96.7 | 97.6 |
| Net purchases of used autos | 69.1 | 95.6 | 100.0 | 97.4 | 98.0 | 101.0 | 102.7 |
| Tires, tubes, accessories, etc. . | 102.2 | 101.8 | 100.0 | 105.2 | 105.7 | 108.2 | 112.6 |
| Repair, greasing, washing, parking, storage, rental, and leasing | 77.6 78.4 | 90.4 77.8 | 100.0 1000 | 108.0 1052 | 109.6 123.9 | 112.8 150.8 | 116.7 170.5 |
| Purchased local transportation. | 77.0 | 90.2 | 100.0 | 112.8 108 | 119.5 | 125.0 | 170.5 129.2 |
| Mass transit systems . . . . | 77.9 | 90.9 | 100.0 | 112.8 | 119.5 | 125.0 | 129.2 |
| Taxicab ... . . . . . . . . . | 75.0 | 88.7 | 100.0 | 112.8 | 119.5 | 125.0 | 129.2 |
| Purchased intercity transportation ${ }^{1}$ | 87.9 | 91.4 | 100.0 | 88.9 | 87.8 | 89.8 | 94.8 |
| Railway (commutation). | 76.2 | 85.7 | 100.0 | 107.6 | 98.4 | 99.2 | 107.8 |
| Bus.... . . . . . . | 86.8 | 86.6 | 100.0 | 110.5 | 114.8 | 118.9 | 127.5 |
| Airline | 91.5 | 93.0 | 100.0 | 84.8 | 83.3 | 84.9 | 89.7 |
| Recreation | 104.9 | 109.0 | 100.0 | 95.8 | 95.2 | 94.2 | 93.3 |
| Magazines, newspapers, and sheet music. | 73.9 | 89.4 | 100.0 | 105.9 | 109.0 | 111.8 | 113.6 |
| Nondurable toys and sport supplies | 115.9 | 118.4 | 100.0 | 85.8 | 82.4 | 78.2 | 75.3 |
| Video and audio products, including musical instruments and |  |  |  |  |  |  |  |
| computer goods . . . . . . . . . . . | 284.8 | 205.9 | 100.0 | 68.7 | 62.9 | 56.8 | 51.1 |
| Computers, peripherals, and software | 1,516.2 | 516.5 | 100.0 | 49.2 | 43.6 | 37.6 | 32.6 |
| Education and research. | 66.6 | 82.6 | 100.0 | 115.4 | 122.2 | 129.0 | 135.5 |
| Higher education. | 62.9 | 82.8 | 100.0 | 117.0 | 124.7 | 132.0 | 139.3 |
| Religious and welfare activities | 73.1 | 84.5 | 100.0 | 109.3 | 112.6 | 116.2 | 121.0 |
| Foreign travel and other, net: |  |  |  |  |  |  |  |
| Foreign travel by U.S. residents. . . . | 80.1 | 95.1 | 100.0 | 111.6 | 117.1 | 125.6 | 128.1 |
| Expenditures abroad by U.S. residents. | 102.0 | 124.1 | 100.0 | 124.3 | 137.8 | 145.4 | 153.9 |
| Less: Expenditures in the United States by nonresidents. | 76.9 | 87.3 | 100.0 | 104.5 | 109.0 | 113.8 | 119.0 |
| Less: Personal remittances in kind to nonresidents. | 87.8 | 93.8 | 100.0 | 101.3 | 103.7 | 107.4 | 109.9 |

[^288]Table 718. Chain-Type Price Indexes for Gross Domestic Product: 1990 to 2007
[2000 $\mathbf{= 1 0 0}$. For explanation of "chain-type," see text, Section 13]

| Component | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross domestic product | 81.6 | 92.1 | 100.0 | 106.4 | 109.5 | 113.0 | 116.6 | 119.7 |
| Personal consumption expenditures. | 80.5 | 91.6 | 100.0 | 105.6 | 108.4 | 111.6 | 114.7 | 117.6 |
| Durable goods | 104.6 | 110.7 | 100.0 | 92.4 | 90.7 | 90.0 | 88.9 | 87.3 |
| Nondurable goods. | 84.2 | 90.6 | 100.0 | 104.1 | 107.6 | 111.6 | 115.0 | 118.4 |
| Senvices | 74.2 | 88.3 | 100.0 | 109.4 | 112.9 | 116.7 | 120.7 | 124.6 |
| Gross private domestic investment | 96.4 | 100.9 | 100.0 | 103.2 | 108.7 | 111.2 | 115.1 | 116.5 |
| Fixed investment | 95.5 | 100.3 | 100.0 | 103.3 | 106.8 | 111.4 | 115.4 | 116.7 |
| Nonresidential. | 104.7 | 106.2 | 100.0 | 99.6 | 100.9 | 103.8 | 107.0 | 108.3 |
| Structures. | 74.0 | 83.9 | 100.0 | 113.9 | 120.9 | 135.0 | 150.8 | 155.8 |
| Equipment and software | 118.2 | 115.2 | 100.0 | 94.9 | 94.6 | 94.5 | 94.5 | 94.9 |
| Residential. | 74.9 | 85.8 | 100.0 | 112.4 | 120.6 | 128.7 | 134.3 | 135.5 |
| Not exports of goods and services: |  |  |  |  |  |  |  |  |
| Exports. | 100.0 | 104.4 | 100.0 | 101.4 | 105.0 | 108.8 | 112.5 | 116.5 |
| Goods | 108.0 | 109.2 | 100.0 | 100.6 | 104.3 | 107.5 | 111.1 | 115.2 |
| Services | 82.5 | 93.1 | 100.0 | 103.3 | 106.6 | 111.8 | 115.9 | 119.7 |
| Imports: | 103.8 | 106.4 | 100.0 | 99.7 | 104.5 | 111.1 | 115.6 | 119.6 |
| Goods | 108.2 | 108.6 | 100.0 | 98.1 | 102.9 | 109.6 | 114.2 | 118.3 |
| Services | 85.7 | 96.1 | 100.0 | 108.3 | 113.0 | 119.3 | 123.0 | 126.5 |
| Government consumption expenditures |  |  |  |  |  |  |  |  |
| and gross investment : . . . . . . . . . . | 77.1 | 88.4 | 100.0 | 109.8 | 114.8 | 121.4 | 127.3 | 133.1 |
| National deiense | 78.0 | 89.6 | 100.0 | 110.8 | 115.9 | 122.0 | 127.0 | 130.7 |
| Nondefense | 75.3 | 89.4 | 100.0 | 108.9 | 114.2 | 118.8 | 123.0 | 126.5 |
| State and local | 77.4 | 87.8 | 100.0 | 109.7 | 114.4 | 121.8 | 128.4 | 135.3 |

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.gov /bea/dn/nipaweb/SelectTable.asp?Selected=N> (released April 2008).

Table 719. Import and Export Price Indexes by End-Use Category: 1990 to 2007
[As of June. Import indexes are weighted by the 2000 Tariff Schedule of the United States Annotated, a scheme for describing and reporting product composition and value of U.S. imports. Import prices are based on U.S. dollar prices paid by importer. Export indexes are weighted by 2000 export values according to the Schedule B classitication system of the U.S. Census Bureau. Prices used in these indexes were collected from a sample of U.S. manufacturers of exports and are factory transaction prices, except as noted. Minus sign ( - ) indicates decrease]

| Year | Index (2000 = 100) |  |  |  |  |  | Percent change |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports |  |  | Exports |  |  | Imports |  |  | Exports |  |  |
|  | Total | Petro- leum imports | Non-petroleum imports | Total | Agricul- tural <br> exports | Non-agricultural exports | Total | Petroleum imports | Non-petroleum imports | Total | $\begin{aligned} & \text { Agricul- } \\ & \text { tural } \\ & \text { exports } \end{aligned}$ | Non-agricultural exports |
| 1990 | 90.8 | 55.4 | 96.4 | 95.1 | 107.7 | 93.5 | -0.8 | -13.4 | 0.5 | -0.1 | -4.0 | 0.5 |
| 1995 | 101.4 | 62.9 | 107.6 | 104.5 | 117.0 | 103.3 | 5.3 | 9.2 | 4.9 | 6.1 | 7.0 | 5.9 |
| 2000 | 100.2 | 101.9 | 99.9 | 100.1 | 100.5 | 100.0 | 7.9 | 87.0 | 1.1 | 1.9 | -0.6 | 2.1 |
| 2001 | 97.6 | 89.4 | 98.9 | 99.4 | 100.9 | 99.3 | -2.6 | -12.3 | -1.0 | -0.7 | 0.4 | -0.7 |
| 2002 | 94.1 | 85.3 | 96.2 | - 98.0 | 100.7 | 97.8 | -3.6 | -4.6 | -2.7 | -1.4 | -0.2 | -1.5 |
| 2003 | 96.2 | 96.4 | 97.3 | 99.5 | 110.0 | 98.7 | 2.2 | 13.0 | 1.1 | 1.5 | 9.2 | 0.9 |
| 2004 | 101.7 | 129.7 | 99.7 | $\because 103.4$ | 127.4 | 101.5 | 5.7 | 34.5 | 2.5 | 3.9 | 15.8 | 2.8 |
| 2005 | 109.2 | 181.5 | 102.0 | 106.7 | 123.9 | 105.4 | 7.4 | 39.9 | 2.3 | 3.2 | -2.7 | 3.8 |
| 2006 | 117.3 | 242.6 | 104.2 | 111.2 | 124.1 | 110.3 | 7.4 | 33.7 | 2.2 | 4.2 | 0.2 | 4.6 |
| 2007 | 120.0 | 245.6 | 107.1 | 116.0 | 146.7 | 113.8 | 2.3 | 1.2 | 2.8 | 4.3 | 18.2 | 3.2 |

Source: U.S. Bureau of Labor Statistics, U.S. Import and Export Price Indexes, monthly. See also <http://www.bls.gov/web /ximpim.supp.toc.htmelong_tables>.

Table 720. Export Price Indexes-Selected Commodities: 1995 to 2007
$[2000=100$. As of June. Indexes are weighted by 2000 export values according to the Schedule B classification system of the U.S. Census Bureay. Prices used in these indexes were collected from a sample of U.S. manufacturers of exports and are factory transaction prices, except as noted]

| Commodities | 1995 | $2000{ }^{1}$ | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All commodities . . . . | 104.5 | 100.1 | 98.0 | 99.5 | 103.4 | 106.7 | 111.2 | 116.0 |
| Anımal products | 104.2 | 102.2 | 94.3 | 104.5 | 121.5 | 130.9 | 125.1 | 153.2 |
| Fish ...... | 108.2 | 99.1 | 98.4 | 109.6 | 105.2 | 114.2 | 122.8 | 124.3 |
| Vegetable products. | 122.2 | 100.0 | 105.0 | 115.0 | 140.3 | 130.3 | 131.0 | 159.3 |
| Fruit and nuts. . . . . . . . . . . . . . . . | 112.1 | 94.8 | 97.6 | 97.3 | 109.2 | 126.5 | 114.5 | 117.5 |
| Cereals . . . . . . . . . . . . . . . . . . . . . | 137.6 | 100.0 | 106.6 | 119.3 | 143.3 | 118.1 | 136.9 | 179.2 |
| Wheat. | 132.8 | 99.4 | 113.4 | 121.4 | 136.2 | 130.0 | 154.3 | 180.4 |
| Com (maize) | 144.6 | 101.0 | 104.8 | 121.3 | 146.9 | 111.8 | 127.1 | 189.8 |
| Oilseeds . . . . . . . . . . . . . . . . . . . . | 109.4 | 102.8 | 104.7 | 121.5 | 161.0 | 136.2 | 121.5 | 157.4 |
| Beverages and tobacco. . . . . . . . . . . . | 101.0 | 100.0 | 99.3 | 102.8 | 110.7 | 110.3 | 112.5 | 120.5 |
| Mineral products . . . . . | 78.1 | 97.8 | 92.8 | 106.4 | 129.7 | 182.3 | 238.4 | 243.4 |
| Fuels . . | 71.4 | 97.4 | 92.1 | 106.2 | 127.9 | 172.8 | 219.6 | 230.5 |
| Chemicals and related products . . . . . . . | 107.5 | 100.3 | 96.7 | 102.4 | 107.7 | 115.3 | 122.8 | 130.1 |
| Plastics and rubber products . . . . . . . . . | 107.9 | 101.5 | 97.2 | 102.6 | 105.7 | 118.4 | 128.7 | 131.3 |
| Hides, skins, and leather products. | 107.8 | 95.7 | 102.6 | 104.3 | 108.6 | 113.0 | 116.8 | 122.6 |
| Wood products . . . | 114.7 | 100.0 | 89.9 | 93.0 | 103.8 | 104.3 | 107.8 | 113.5 |
| Woodpulp and paper products. | 120.1 | 101.6 | 92.7 | 95.1 | 98.1 | 101.9 | 105.5 | 110.6 |
| Textiles. . . . . . . . . . . . . . | 120.6 | 100.2 | 95.0 | 97.7 | 98.8 | 100.8 | 101.9 | 101.9 |
| Stone and glass products | 96.3 | 100.7 | 100.7 | 100.2 | 99.0 | 103.5 | 104.1 | 110.1 |
| Gems and precious metals. | 92.0 | 98.1 | 89.7 | 92.1 | 101.6 | 106.5 | 141.8 | 162.7 |
| Base metals . . . . . | 105.6 | 100.5 | 98.4 | 100.2 | 119.6 | 131.8 | 151.9 | 169.3 |
| Iron and steel. . . . . . . . . . . . . | 123.4 | 101.7 | 96.8 | 102.7 | 152.9 | 164.0 | 173.7 | 209.2 |
| Articles of iron and steel. . . . . . . . . | 90.6 | 100.2 | 102.0 | 104.7 | 115.3 | 124.8 | 134.6 | 148.5 |
| Copper . . | 137.4 | 98.7 | 92.7 | 93.4 | 122.7 | 143.1 | 230.6 | 243.9 |
| Aluminum | 113.8 | 98.4 | 94.3 | 94.6 | 107.3 | 113.2 | 146.0 | 149.5 |
| Machinery. | 109.9 | 99.9 | 97.2 | 95.4 | 94.9 | 94.9 | 93.8 | 94.3 |
| Nonelectrical machinery. | 106.7 | 100.0 | 98.9 | 99.1 | 99.9 | 100.5 | 101.5 | 102.7 |
| Electrical machinery ... | 114.1 | 99.8 | 95.1 | 91.2 | 89.4 | 88.6 | 85.3 | 85.2 |
| Transportation equipment | 92.1 | 100.0 | 102.9 | 104.5 | 106.5 | 108.8 | 111.5 | 113.8 |
| Motor vehicles . . . . . . | 96.1 | 100.0 | 100.3 | 101.1 | 102.4 | 103.2 | 104.6 | 105.6 |
| Instruments . . . | 96.4 | 100.0 | 100.6 | 101.2 | 101.2 | 101.3 | 102.4 | 103.3 |
| Miscellaneous manufactured articles . . . . . | 98.0 | 100.4 | 101.5 | 100.5 | 99.2 | 100.6 | 101.1 | 104.7 |

1 June 2000 may not equal 100 because indexes were reweighted to an "average" trade value in 2000.
Source: U.S. Bureau of Labor Statistics, U.S. Import and Export Price Indexes, monthly. See also <http://stats.bls.gov/news.release |ximpim.toc.htm>.
Table 721. Import Price Indexes-Selected Commodities: 1995 to 2007
$[2000=100$. As of June. Indexes are weighted by the 2000 Tarift Schedule of the United States Annotated, a scheme for describing and reporting product composition and value of U.S. imports. Import prices are based on U.S. dollar prices paid by importer]

| Commodity | 1995 | $2000{ }^{1}$ | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All commodities | 101.4 | 100.2 | 94.1 | 96.2 | 101.7 | 109.2 | 117.1 | 120.0 |
| Animal products | 93.6 | 99.9 | 88.2 | 95.1 | 107.8 | 112.7 | 118.2 | 127.4 |
| Meat. | 96.4 | 100.5 | 104.1 | 104.1 | 130.8 | 138.7 | 137.2 | 146.8 |
| Fish | 88.6 | 100.2 | 79.8 | 81.9 | 83.4 | 88.3 | 96.6 | 100.2 |
| Vegetable products | 121.6 | 97.1 | 94.7 | 102.7 | 103.0 | 116.9 | 108.6 | 129.3 |
| Vegetables | 84.6 | 93.9 | 106.7 | 122.7 | 113.8 | 136.8 | 143.6 | 175.3 |
| Fruit and nuts | 99.6 | 96.9 | 97.5 | 96.5 | 96.3 | 89.7 | 81.7 | 90.9 |
| Beverages and tobacco | 104.3 | 100.0 | 101.8 | 105.4 | 108.9 | 114.0 | 119.8 | 124.3 |
| Mineral products | 63.7 | 101.3 | 85.5 | 100.6 | 130.9 | 178.1 | 229.2 | 234.0 |
| Fuels | 62.4 | 101.3 | 84.4 | 99.5 | 130.0 | 177.5 | 229.0 | 233.7 |
| Chemicals and related products | 102.8 | 99.8 | 96.3 | 99.1 | 103.6 | 111.3 | 114.5 | 123.8 |
| Organic chemicals. | 102.3 | 100.6 | 95.7 | 97.0 | 100.1 | 109.6 | 118.0 | 120.5 |
| Pharmaceutical products | 93.9 | 99.8 | 98.8 | 101.8 | 106.9 | 111.0 | 106.5 | 107.6 |
| Plastics and rubber products | 116.2 | 99.9 | 98.6 | 103.9 | 105.9 | 113.5 | 120.1 | 121.7 |
| Hides, skins, and leather products. | 100.1 | 100.2 | 97.9 | 99.9 | 101.5 | 104.0 | 105.2 | 107.0 |
| Wood products | 92.9 | 100.5 | 99.8 | 96.1 | 129.5 | 124.2 | 120.7 | 113.5 |
| Woodpulp and paper products | 114.5 | 100.0 | 91.3 | 95.2 | 98.2 | 102.3 | 107.9 | 108.0 |
| Textiles. | 100.6 | 99.7 | 98.5 | 99.8 | 100.3 | 100.4 | 100.7 | 102.1 |
| Footwear and clothing accessories | 98.9 | 99.6 | 99.1 | 99.4 | 99.8 | 99.9 | 100.6 | 101.5 |
| Footwear. | 99.4 | 99.6 | 99.2 | 100.0 | 100.2 | 100.3 | 101.0 | 101.3 |
| Stone and glass products | 100.7 | 99.5 | 101.0 | 102.4 | 103.8 | 105.4 | 108.6 | 110.4 |
| Gems and precious metals. | 87.0 | 99.3 | 87.5 | 87.8 | 93.5 | 98.3 | 125.1 | 132.8 |
| Gold | (NA) | 98.3 | 112.3 | 127.0 | 137.1 | 150.7 | 241.2 | 238.2 |
| Platinum | (NA) | (NA) | 111.2 | 89.9 | 116.2 | 125.7 | 230.1 | 257.2 |
| Base metals | 109.6 | 101.5 | 93.4 | 96.5 | 118.9 | 132.1 | 157.9 | 176.7 |
| Iron and steel. | 106.4 | 104.1 | 94.3 | 103.3 | 155.1 | 170.6 | 173.8 | 206.2 |
| Articles of iron and steel. | 108.6 | 100.6 | 95.6 | 96.8 | 109.0 | 122.7 | 125.1 | 129.0 |
| Copper | 134.0 | 97.2 | 93.0 | 94.3 | 119.0 | 142.7 | 291.6 | 307.5 |
| Aluminum | 113.4 | 97.9 | 97.5 | 96.8 | 110.5 | 113.2 | 150.0 | 146.8 |
| Machinery | 124.6 | 100.2 | 95.0 | 92.8 | 90.7 | 89.7 | 88.1 | 87.8 |
| Nonelectrical machinery | 125.8 | 99.8 | 94.7 | 92.9 | 90.9 | 90.1 | 88.3 | 88.2 |
| Electrical machinery | 123.5 | 100.5 | 95.4 | 92.8 | 90.5 | 89.4 | 87.9 | 87.5 |
| Transportation equipment | 97.2 | 100.0 | 100.4 | 101.0 | 102.8 | 104.4 | 104.9 | 105.9 |
| Motor vehicles | 97.5 | 100.1 | 100.2 | 100.7 | 102.3 | 103.8 | 104.3 | 105.1 |
| Instruments. | 111.0 | 99.8 | 97.9 | 99.6 | 99.1 | 100.1 | 99.6 | 99.4 |
| Miscellaneous manufactured articles | 104.5 | 99.7 | 97.2 | 97.5 | 97.4 | 99.4 | 99.5 | 101.1 |
| Furniture | 103.6 | 99.5 | 97.7 | 98.3 | 99.7 | 103.4 | 103.3 | 104.6 |

NA Not available. "June 2000 may not equal 100 because indexes were reweighted to an "average" trade value in 2000.
Source: U.S. Bureau of Labor Statistics, U.S. Import and Export Price Indexes, monthly. See also <http://stats.bls.gov/news release/ximpim.toc.htm>.

## Section 15

Business Enterprise

This section relates to the place and behavior of the business firm and to business initiative in the American economy. It includes data on the number, type, and size of businesses; financial data of domestic and multinational U.S. corporations; business investments, expenditures, and profits; and sales and inventories.

The principal sources of these data are the Survey of Current Business, published by the Bureau of Economic Analysis (BEA), the Statistical Supplement to the Federal Reserve Bulletin, issued by the Board of Governors of the Federal Reserve System, the annual Statistics of Income (SOI) reports of the Internal Revenue Service (IRS), and the Census Bureau's Economic Census, County Business Patterns, Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations (QFR), Survey of Business Owners, and Annual Capital Expenditures Survey.

Business firms-A firm is generally defined as a business organization under a single management and may include one or more establishments. The terms firm, business, company, and enterprise are used interchangeably throughout this section. A firm doing business in more than one industry is classified by industry according to the major activity of the firm as a whole.

The IRS concept of a business firm relates primarily to the legal entity used for tax reporting purposes. A sole proprietorship is an unincorporated business owned by one person and may include large enterprises with many employees and hired managers and part-time operators. A partnership is an unincorporated business owned by two or more persons, each of whom has a financial interest in the business. A corporation is a business that is legally incorporated under state laws. While many corporations file consolidated tax returns, most corporate tax returns represent individual corporations, some
of which are affiliated through common ownership or control with other corporations filing separate returns.

Economic census-The economic census is the major source of facts about the structure and functioning of the nation's economy. It provides essential information for government, business, industry, and the general public. It furnishes an important part of the framework for such composite measures as the gross domestic product estimates, input/output measures, production and price indexes, and other statistical series that measure shortterm changes in economic conditions. The Census Bureau takes the economic census every 5 years, covering years ending in "2" and "7."

The economic census is collected on an establishment basis. A company operating at more than one location is required to file a separate report for each store, factory, shop, or other location. Each establishment is assigned a separate industry classification based on its primary activity and not that of its parent company. Establishments responding to the establishment survey are classified into industries on the basis of their principal product or activity (determined by annual sales volume). The statistics issued by industry in the 2002 Economic Census are classified primarily on the 2002 North American Industry Classification System (NAICS), and, to a lesser extent, on the 1997 NAICS used in the previous census (see below).

More detailed information about the scope, coverage, methodology, classification system, data items, and publications for each of the economic censuses and related surveys is published in the Guide to the 2002 Economic Census at <http: //www.census.gov/econ/census02/guide/>.

Data from the 2002 Economic Census were released through the Census Bureau's American FactFinder' service, on

DVD-ROM, in Adobe Acrobat PDF reports and in hypertext "drill-down" tables available on the Census Bureau Web site. For more information on these various media of release, see the following page on the Census Bureau Web site <http://www .census.gov/econ/census02/>.

Survey of Business Owners-The Survey of Business Owners (SBO), formerly known as the Surveys of Minority- and Women-Owned Business Enterprises (SMOBE/SWOBE), provides statistics that describe the composition of U.S. businesses by gender, Hispanic or Latino origin, and race. Data from SBO are published in a series of reports: American Indian- and Alaska Native-Owned Firms, Asian-Owned Firms, Black-Owned Firms, Hispanic-Owned Firms, Native Hawaiianand Other Pacific Islander-Owned Firms, Women-Owned Firms, and Company Summary. Data are presented by industry classifications and/or geographic area and size of firm (employment and receipts). The reports include totals for all U.S. businesses based on the 2002 Economic Census and estimates of business ownership by gender, Hispanic or Latino origin, and race based on the 2002 SBO. Each owner had the option of selecting more than one race and therefore is included in each race selected. For information on confidentiality protection and survey methodology, see Appendix III and the SBO Web site <http://www.census .gov/csd/sbo/>.

## North American Industry Classification System (NAICS)-NAICS has

 replaced the previous Standard Industrial Classification (SIC) system.NAICS 2002 is the same as NAICS 1997 for 14 of the 20 sectors. Construction and wholesale trade are substantially changed, but the revisions also modify a number of retail classifications and the organization of the information sector. Very minor boundary adjustments affect administrative and support services and mining. A key feature of NAICS is the revision for the Information sector. A few of the new and important industries created in this section include: Internet service
providers and Web search portals, and Internet publishing and broadcasting. Included in the Retail Trade sector is electronic shopping and electronic auctions.

Quarterly Financial Report-The Quarterly Financial Report (QFR) program publishes quarterly aggregate statistics on the financial conditions of U.S. corporations. The QFR requests companies to report estimates from their statements of income and retained earnings, and balance sheets. The statistical data are classified and aggregated by type of industry and asset size. The QFR sample includes manufacturing companies with assets of $\$ 250$ thousand and above, and mining, wholesale, and retail companies with assets of $\$ 50$ million and above. The data are available quarterly in the Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations on the Internet at <http://www.census.gov/csd /qfr/>.

Multinational Companies-BEA collects financial and operating data on U.S. multinational companies. These data provide a picture of the overall activities of foreign affiliates and U.S. parent companies, using a variety of indicators of their financial structure and operations. The data on foreign affiliates cover the entire operations of the affiliate, irrespective of the percentage of U.S. ownership. These data cover items that are needed in analyzing the characteristics, performance, and economic impact of multinational companies, such as sales, value added, employment and compensation of employees, capital expenditures, exports and imports, and research and development expenditures. Separate tabulations are available for all affiliates and for affiliates that are majority-owned by their U.S. parent(s). More information is available at <http://www.bea.gov/international /index.htm\#omc>.

Statistical reliability-For a discussion of statistical collection, estimation, and sampling procedures and measures of reliability applicable to data from the Census Bureau and the Internal Revenue Service, see Appendix III.

Table 722. Number of Tax Returns, Receipts, and Net Income by Type of Business: 1990 to 2005
[14,783 represents $14,783,000$. Covers active enterprises only. Figures are estimates based on sample of unaudited tax returns; see Appendix III]

|  | Number of returns$(1,000)$ |  |  | Business receipts ${ }^{1}$ (bil. dol.) |  |  | Net income (less loss) ${ }^{2}$ (bil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Item | Nonfarm propri-etorships | Partnerships | Corporations | Nonfarm propri-etorships | Partnerships | Corporations | Nonfarm propri-etorships | Partnerships | Corporations |
| 1990 | 14,783 | 1,554 | 3,717 | 731 | 541 | 10,914 | 141 | 17 | 371 |
| 1991 | 15,181 | 1,515 | 3,803 | 713 | 539 | 10,963 | 142 | 21 | 345 |
| 1992 | 15,495 | 1,485 | 3,869 | 737 | 571 | 11,272 | 154 | 43 | 402 |
| 1993 | 15,848 | 1,468 | 3,965 | 757 | 627 | 11,814 | 156 | 67 | 498 |
| 1994 | 16,154 | 1,494 | 4,342 | 791 | 732 | 12,858 | 167 | 82 | 577 |
| 1995 | 16,424 | 1,581 | 4,474 | 807 | 854 | 13,969 | 169 | 107 | 714 |
| 1996 | 16,955 | 1,654 | 4,631 | 843 | 1,042 | 14,890 | 177 | 145 | 806 |
| 1997 | 17,176 | 1,759 | 4,710 | 870 | 1,297 | 15,890 | 187 | 168 | 915 |
| 1998 | 17,409 | 1,855 | 4,849 | 918 | 1,534 | 16,543 | 202 | 187 | 838 |
| 1999 | 17.576 | 1,937 | 4,936 | 969 | 1,829 | 18,009 | 208 | 228 | 929 |
| 2000 | 17,905 | 2,058 | 5,045 | 1,021 | 2,316 | 19,593 | 215 | 269 | 928 |
| 2001 | 18,338 | 2,132 | 5,136 | 1,017 | 2,569 | 19,308 | 217 | 276 | 604 |
| 2002 | 18,926 | 2,242 | 5,267 | 1,030 | 2,669 | 18,849 | 221 | 271 | 564 |
| 2003 | 19,710 | 2,375 | 5,401 | 1,050 | 2,818 | 19,755 | 230 | 301 | 780 |
| 2004 | 20,591 | 2,547 | 5,558 | 1,140 | 3,142 | 21,717 | 248 | 385 | 1,112 |
| 2005 | 21,468 | 2,764 | 5,671 | 1,223 | 3,719 | 24,060 | 270 | 546 | 1.949 |

${ }^{1}$ Excludes investment income except for partnerships and corporations in finance, insurance, and real estate before 1998. Beginning 1998, finance and insurance, real estate, and management of companies included investment income for partnerships and corporations. Excludes investment income for S corporations; for definition, see footnote 1, Table 731. 2Net income (less loss) is defined differently by form of organization, basically as follows: (a) Proprietorships: Total taxable receipts less total business deductions, including cost of sales and operations, depletion, and certain capital expensing, excluding charitable contributions and owners' salaries; (b) Partnerships: Total taxable receipts (including investment income except capital gains) less deductions, including cost of sales and operations and certain payments to partners, excluding charitable contributions, oil and gas depletion, and certain capital expensing; (c) Corporations: Total taxable receipts (including investment income, capital gains, and income from foreign subsidiaries deemed received for tax purposes, except for $S$ corporations) less business deductions, including cost of sales and operations, depletion, certain capital expensing, and officers' compensation excluding S corporation charitable contributions and investment expenses; net income is before income tax.

Source: U.S. Internal Revenue Service, Statistics of Income, various publications.
Table 723. Number of Tax Returns and Business Receipts by Size of Receipts: 2000 to 2005
[ 5,045 represents $5,045,000$. Covers active enterprises only. Figures are estimates based on sample of unaudited tax returns; see Appendix III]

| Size-class of receipts | Returns (1,000) |  |  |  |  | Business receipts ${ }^{1}$ (bil. dol.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2002 | 2003 | 2004 | 2005 | 2000 | 2002 | 2003 | 2004 | 2005 |
| Corporations | 5,045 | 5,267 | 5,401 | 5,558 | 5,671 | 19,593 | 18,849 | 19,755 | 21,717 | 24,060 |
| Under \$25,000 | 1,220 | 1,283 | 1,280 | 1,317 | 1,300 | 4 | 4 | 3 | 4 | 4 |
| \$25,000 to \$49,999 | 302 | 314 | 346 | 334 | 340 | 10 | 12 | 13 | 12 | 12 |
| \$50,000 to \$99,999 | 477 | 514 | 522 | 545 | 544 | 35 | 38 | 39 | 40 | 40 |
| \$100,000 to \$499,999 | 1.515 | 1,583 ${ }^{\text {. }}$ | 1,649 | 1,703 | 1,755 | 397 | 395 | 412 | 424 | 437 |
| \$500,000 to \$999,999 | 582 | 611 | 623 | 635 | 644 | 407 | 434 | 441 | 448 | 458 |
| \$1,000,000 or more | 946 | - 962 | 981 | 1,023 | 1,088 | 18,738 | 17,967 | 18,848 | 20,788 | 23,108 |
| Partnerships. | 2,058 | 2,242 | 2,375 | 2,547 | 2,764 | 2,316 | 2,669 | 2,818 | 3,142 | 3,719 |
| Under \$25,000 ${ }^{2}$ | 1,105 | 1,204 | 1,284 | 1,373 | 1,465 | 5 | 5 | 5 | 5 | 5 |
| \$25,000 to \$49,999 | 183 | 185 | 192 | 193 | 218 | 7 | 7 | 7 | 7 | 8 |
| \$50,000 to \$99,999 | 187 | 195 | 206 | 226 | 233 | 13 | 14 | 15 | 16 | 17 |
| \$100,000 to \$499,999 | 353 | 394 | 410 | 436 | 489 | 82 | 92 | 95 | 102 | 114 |
| \$500,000 to \$999,999 | 92 | 105 | 111 | 121 | 131 | 66 | 74 | 78 | 86 | 92 |
| \$1,000,000 or more | 137 | 159 | 172 | 198 | 227 | 2,143 | 2,478 | 2,619 | 2,925 | 3,482 |
| Nonfarm proprietorships | 17,905 | 18,926 | 19,710 | 20,591 | 21,468 | 1,021 | 1,030 | 1,050 | 1,140 | 1,223 |
| Under \$25,000 ${ }^{2}$ | 11,997 | 12,716 | 13,308 | 13,916 | 14,456 | 82 | 87 | 93 | 97 | 100 |
| \$25,000 to \$49,999 | 2,247 | 2,358 | 2,450 | 2,536 | 2,587 | 80 | 83 | 87 | 90 | 92 |
| \$50,000 to \$99,999 | 1,645 | 1,752 | 1,805 | 1,792 | 1,981 | 117 | 124 | 128 | 128 | 140 |
| \$100,000 to \$499,999 | 1,733 | 1,803 | 1,851 | 2,020 | 2,091 | 355 | 362 | 373 | 405 | 425 |
| \$500,000 to \$999,999 | 190 | 203 | 200 | 218 | 235 | 126 | 138 | 135 | 147 | 160 |
| \$1,000,000 or more | 92 | 93 | 96 | 109 | 117 | 261 | 234 | 235 | 273 | 306 |

[^289]Source: U.S. Internal Revenue Service, Statistics of Income Bulletin; and unpublished data.

# Table 724. Number of Tax Returns, Receipts, and Net Income by Type of Business and Industry: 2005 

[21,468 represents $\mathbf{2 1 , 4 8 8 , 0 0 0}$. Covers active enterprises only. Figures are estimates based on sample of unaudited tax returns: see Appendix III. Based on the North American Industry Classification System (NAICS), 2002; see text, this section]

| Industry | 2002 <br> NAICS code | Number of retums$(1,000)$ |  |  | Business recelpts ${ }^{1}$ (bil. dol.) |  |  | Net income (less loss) (bil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Nonfarm propri-etorships | Partnerships | Corporations | Nonfarm propri-etorships | Parinerships | Corporations | Nonfarm propri-etorships | Partnerships | Corporations |
| Total. | (X) | 21,468 | 2,764 | 5,671 | 1,223 | 3,719 | 24,060 | 270 | 546 | 1,949 |
| Agriculture, forestry, fishing, and hunting ${ }^{2}$. . . . . . . | 11 | 268 | 128 | 142 | 16 | 23 | 126 | 1 | 2 | 5 |
| Mining . . . . | 21 | 121 | 28 | 33 | 11 | 84 | 280 | 2 | 34 | 47 |
| Utilities | 22 | 11 | 3 | 8 | (Z) | 162 | 604 | (Z) | 3 | 21 |
| Construction | 23 | 2,821 | 182 | 752 | 222 | 276 | 1,427 | 35 | 27 | 74 |
| Special trade contractors | 238 | 2,235 | 66 | 454 | 149 | 48 | 575 | 26 | 3 | 22 |
| Manufacturing . . . . . . ${ }^{\text {a }}$ | 31-33 | 340 | 45 | 278 | 25 | 705 | 6,506 | 3 | 50 | 680 |
| Wholesale and retail trade ${ }^{3}$ | (X) | (NA) | 190 | 993 | (NA) | 753 | 6,652 | (NA) | 17 | 215 |
| Wholesale trade | 42 | 348 | 48 | 374 | 46 | 437 | 3,289 | 5 | 13 | 106 |
| Retail trade ${ }^{\text {d }}$. | 44-45 | 2,474 | 142 | 616 | 197 | 316 | 3,362 | 9 | 4 | 109 |
| Motor vehicle and parts dealers. | 441 | 159 | 19 | 94 | 41 | 107 | 836 | 1 | 1 | 11 |
| Food and beverage stores. <br> Gasoline stations | 445 447 | 108 20 | 17 7 | 97 39 | 29 26 | 55 | 498 | (Z) | 3 | 13 2 |
| Transportation and warehousing | 48-49 | 1,043 | 42 | 187 | 73 | 93 | 659 | 10 | 6 | 19 |
| Information ${ }^{\text {a }}$. | 51 | 335 | 37 | 123 | 9 | 200 | 887 | 2 | 26 | 75 |
| Broadcasting (except Intemet) Telecommunications | 515 517 | $\begin{aligned} & \mathbf{5}_{51} \\ & (5) \end{aligned}$ | 2 | 18 | 5 <br> 5 | 35 118 | 107 389 | ${ }^{5}\left(\frac{2}{5}\right)$ | 3 16 | 5 26 |
| Finance and insurance | 52 | 706 | 288 | 243 | 72 | 447 | 3,302 | 19 | 198 | 501 |
| Real estate and rental and leasing | 53 | 1,350 | 1,296 | 642 | 83 | 285 | 268 | 33 | 72 | 30 |
| Professional, scientific, and technical services | 54 | 2,883 | 170 | 786 | 145 | 267 | 814 | 61 | 67 | 31 |
| Legal services . . . . . . . . . | 5411 | 338 | 27 | 104 | 38 | 115 | 83 | 16 | 42 | 8 |
| Accounting, tax preparation, bookke日ping, and payroll services | 5412 | 356 | 20 | 67 | 12 | 43 | 35 | 5 | 9 | 3 |
| Management, scientific, and technical consulting services | 5416 | 763 | 43 | 226 | 35 | 36 | 164 | 8 | 7 | 12 |
| Management of companies |  |  |  |  |  |  |  |  |  |  |
| and enterprises. <br> Administrative and support and waste management | 55 | (NA) | 25 | 51 | (NA) | 46 | 895 | (NA) | 16 | 161 |
| and remediation services | 56 | 1,916 | 48 | 258 | 52 | 61 | 431 | 14 | 5 | 23 |
| Educational services | 61 | 552 | 11 | 45 | 7 | 4 | 33 | 2 | (Z) | 3 |
| Health care and social assistance. | 62 | 1,769 | 60 | 381 | 107 | 131 | 515 | 43 | 19 | 27 |
| Arts, entertainment, and recreation | 71 | 1,157 | 49 | 116 | 27 | 39 | 80 | 6 | (Z) | 4 |
| Accommodation and food |  |  |  |  |  |  |  |  |  |  |
| services. | 72 | 392 | 96 | 287 | 43 | 124 | 396 | ) | 3 | 28 |
| Accommodation | 721 | 56 | 32 | 34 | 6 | 55 | 82 | (Z) | 2 | 9 |
| Food services and drinking places . | 722 | 336 | 64 | 254 | 38 | 68 | 314 | 1 | 2 | 19 |
| Other services ${ }^{\text {a }}$. | 81 | 2,559 | 62 | 345 | 82 | 20 | 184 | 20 | 1 | 6 |
| Auto repair and maintenance | 8111 | 338 | 19 | 106 | 23 | 7 | 64 | 3 | (Z) | 2 |
| Personal and laundry services | 812 | 1,488 | 32 | 140 | 38 | 9 | 75 | 11 | (Z) | 2 |
| Religious, grantmaking, civic, professional, and similar organizations. | 813 | 244 | 1 | 40 | 4 | (Z) | 10 | 2 | (Z) | (2) |
| Unclassified. . . . . . . . . . . . | (X) | 423 | 4 | 3 | 4 | (Z) | (Z) | 2 | (z) | (Z) |

[^290]Source: U.S. Internal Revenue Service, Statistics of Income, various publications.

Table 725. Nonfarm Sole Proprietorships-Selected Income and Deduction Items: 1990 to 2005

In billions of doliars ( 731 represents $\$ 731,000,000,000$ ) except as indicated. All figures are estimates based on samples. Tax law changes have affected the comparability of the data over time; see Statistics of Income reports for a description. See Appendix III]

| Item | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of returns ( 1,000 ) | 14,783 | 16,424 | 17,576 | 17,905 | 18,338 | 18,926 | 19,710 | 20,591 | 21,468 |
| Returns with net income ( 1,000 ). | 11,222 | 12,213 | 13,159 | 13,308 | 13,604 | 13,751 | 14,448 | 15,053 | 15,750 |
| Business receipts | 731 | 807 | 969 | 1,021 | 1,017 | 1,030 | 1,050 | 1,140 | 1,223 |
| Income from sales and operations | 719 | 797 | 955 | 1,008 | 1,002 | 1,015 | 1,034 | 1,122 | 1,205 |
| Business deductions ${ }^{1}$ | 589 | 638 | 761 | 806 | 800 | 809 | 820 | 892 | 953 |
| Cost of goods sold/operations | 291 | 307 | 370 | 387 | 363 | 352 | 338 | 371 | 397 |
| Purchases | 210 | 219 | 256 | 269 | 247 | 227 | 218 | 239 | 253 |
| Labor costs. | 23 | 24 | 29 | 29 | 28 | 30 | 28 | 32 | 32 |
| Materials and supplies | 30 | 34 | 42 | 43 | 44 | 46 | 47 | 53 | 56 |
| Advertising. . . . . . . . | (NA) | (NA) | 9 | 10 | 11 | 11 | 12 | 13 | 14 |
| Car and truck expenses | 22 | 33 | 41 | 46 | 47 | 50 | 53 | 59 | 71 |
| Commissions | 9 | 10 | 11 | 12 | 12 | 14 | 14 | 13 | 15 |
| Contract labor. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 25 | 28 |
| Depreciation. | 24 | 27 | 31 | 32 | 33 | 37 | 42 | 43 | 39 |
| Insurance. | 13 | 13 | 13 | 14 | 14 | 16 | 17 | 19 | 19 |
| Interest paid ${ }^{2}$. | 13 | 10 | 11 | 12 | 13 | 11 | 11 | 11 | 12 |
| Office expenses | (NA) | (NA) | 10 | 10 | 11 | 11 | 12 | 12 | 13 |
| Rent paid ${ }^{3}$. . . | 23 | 28 | 31 | 33 | 34 | 35 | 36 | 37 | 39 |
| Repairs | 9 | 10 | 12 | 12 | 12 | 13 | 13 | 15 | 15 |
| Salaries and wages (net) | 47 | 54 | 61 | 63 | 64 | 66 | 68 | 71 | 75 |
| Supplies . . . . . . . . . | (NA) | (NA) | 22 | 22 | 23 | 25 | 26 | 27 | 29 |
| Taxes paid | 10 | 13 | 14 | 14 | 14 | 15 | 15 | 16 | 17 |
| Utilities | 14 | 17 | 18 | 19 | 20 | 21 | 22 | 21 | 23 |
| Net income (less loss) ${ }^{4}$ | 141 | 169 | 208 | 215 | 217 | 221 | 230 | 248 | 270 |
| Net income | 162 | 192 | 233 | 245 | 250 | 257 | 269 | 291 | 315 |
| Constant (2000) Dollars ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| Business receipts . . | 896 | 877 | 991 | 1,021 | 993 | 991 | 991 | 1,045 | 1,085 |
| Business deductions | 722 | 693 | 778 | 806 | 781 | 778 | 774 | 818 | 846 |
| Net income (less loss) | 173 | 184 | 213 | 215 | 212 | 213 | 217 | 227 | 239 |
| Net income. | 198 | 208 | 239 | 245 | 244 | 248 | 254 | 266 | 279 |

NA Not available. ${ }^{1}$ Includes other amounts not shown separately. ${ }^{2}$ Interest paid includes "mortgage interest" and "other interest paid on business indebtedness." ${ }^{3}$ Rent paid includes "Rent on machinery and equipment" and "Rent on other business property." "After adjustment for the passive loss carryover from prior years. Therefore, "business receipts" minus "total deductions" do not equal "net income." "Based on the overall implicit price deflator for gross domestic product.

## Source: U.S. Internal Revenue Service, Statistics of Income Bulletin.

Table 726. Partnerships-Selected Income and Balance Sheet Items: 1990 to 2005
[In billions of doliars ( 1,735 represents $\$ 1,735,000,000,000$ ), except as indicated. Covers active partnerships only. All figures are estimates based on samples. See Appendix III]

| Item | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of returns ( 1,000 ) | 1,554 | 1,581 | 1,937 | 2,058 | 2,132 | 2,242 | 2,375 | 2,547 | 2,764 |
| Retums with net income ( 1,000 ). | 854 | 955 | 1,226 | 1,261 | 1,301 | 1,325 | 1,357 | 1.441 | 1,580 |
| Number of partners ( 1,000 ) . . . . . | 17,095 | 15,606 | 15,924 | 13,660 | 14,232 | 14,328 | 14,108 | 15,557 | 16,212 |
| Assets ${ }^{1,2}$ | 1,735 | 2,719 | 5,999 | 6,694 | 8,428 | 8,867 | 9,675 | 11,608 | 13,734 |
| Depreciable assets (net) | 681 | 767 | 1,314 | 1,487 | 1,646 | 1,792 | 1,846 | 1,988 | 2,176 |
| Inventories, end of year | 57 | 88 | 174 | 150 | 208 | 203 | 214 | 276 | 315 |
| Land. . . . . . . . . . . | 215 | 221 | 326 | 359 | 392 | 423 | 455 | 509 | 607 |
| Liabilities ${ }^{1,2}$ | 1,415 | 1,886 | 3.453 | 3,696 | 4,835 | 4,972 | 5,303 | 6,248 | 7.483 |
| Accounts payable | 67 | 91 | 244 | 230 | 362 | 346 | 276 | 336 | 400 |
| Short-term debt ${ }^{3}$ | 88 | 124 | 232 | 252 | 289 | 283 | 274 | 296 | 373 |
| Long-term debt ${ }^{4}$ | 498 | 544 | 989 | 1,132 | 1,286 | 1,375 | 1,389 | 1,546 | 1,772 |
| Nonrecourse loans | 470 | 466 | 582 | 639 | 700 | 770 | 800 | 854 | 914 |
| Partners' capital accounts ${ }^{2}$ | 320 | 832 | 2,546 | 2,999 | 3,593 | 3,895 | 4,372 | 5,360 | 6,251 |
| Receipts ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Business receipts ${ }^{5}$ | 483 | 854 | 1,829 | 2,316 | 2,569 | 2,669 | 2,818 | 3,142 | 3,719 |
| Interest received | 21 | 31 | 62 | 82 | 85 | 70 | 71 | 88 | 134 |
| Deductions ${ }^{1}$ | 550 | 784 | 1,679 | 2,136 | 2,389 | 2,502 | 2,621 | 2,876 | 3,317 |
| Cost of goods sold/operations | 243 | 395 | 902 | 1,226 | 1,338 | 1.430 | 1,523 | 1,666 | 1.976 |
| Salaries and wages | 56 | 80 | 170 | 201 | 231 | 238 | 245 | 269 | 293 |
| Taxes paid | 9 | 13 | 27 | 31 | 35 | 36 | 39 | 42 | 47 |
| Interest paid | 30 | 43 | 74 | 93 | 97 | 68 | 65 | 64 | 103 |
| Depreciation. | 60 | 23 | 52 | 59 | 72 | 83 | B4 | 90 | 71 |
| Net income (less loss) | 17 | 107 | 228 | 269 | 276 | 271 | 301 | 385 | 546 |
| Net income. | 116 | 179 | 348 | 410 | 446 | 440 | 469 | 566 | 724 |

[^291]Source: U.S. Internal Revenue Service, Statistics of Income, various issues.

Table 727. Partnerships-Selected Items by Industry: 2005
[In billions of dollars ( 13,734 represents $\$ 13,734,000,000,000$ ), except as indicated. Covers active partnerships only. Figures are estimates based on samples. Based on the North American Industry Classification System (NAICS), 2002; see text, this section. See Appendix III]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Number of partnerships $(1,000)$ |  |  | Total Business assets ${ }^{1}$ receipts ${ }^{2}$ |  | Totaldeductions | $\begin{array}{r} \text { Net } \\ \text { income } \\ \text { less } \\ \text { loss } \end{array}$ | Net income | $\begin{aligned} & \text { Net } \\ & \text { loss } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | With net income | $\begin{gathered} \text { With } \\ \text { net } \\ \text { loss } \end{gathered}$ |  |  |  |  |  |  |
| Total ${ }^{3}$. . . . <br> Agriculture, forestry, fishing, and hunting | (X) | 2,764 | 1,580 | 1,183 | 13,734 | 3,719 | 3,317 | 546.2 | 723.6 | 177.4 |
|  |  |  |  |  |  |  |  |  |  |  |
| fishing, and hunting Mining | 11 | 128 28 | 74 | 53 | 111 173 | 23 84 | 29 | 1.7 34 | 7.3 38.8 | 5.6 4.7 |
| Utilities. | 22 | 3 | 1 | 2 | 219 | 162 | 164 | 3.5 | 9.4 | 4.7 |
| Construction | 23 | 182 | 109 | 73 | 270 | 276 | 256 | 27.3 | 33.5 | 6.2 |
| Manufacturing | 31-33 | 45 | 21 | 24 | 422 | 705 | 678 | 49.5 | 61.7 | 12.2 |
| Wholesale trade | 42 | 48 | 23 | 26 | 123 | 437 | 431 | 13.1 | 16.0 | 3.0 |
| Retail trade. | 44-45 | 142 | 66 | 76 | 108 | 316 | 320 | 3.9 | 8.7 | 4.9 |
| Transportation andwarehousing ......Information.Finance and insurance | 48-49 | 42 | 22 | 20 | 132 | 93 | 92 | 5.5 | 8.9 | 3.3 |
|  | 51 | 37 | 14 | 23 | 544 | 200 | 197 | 25.8 | 37.1 | 11.3 |
|  | 52 | 288 | 213 | 75 | 7,659 | 447 | 249 | 197.9 | 215.6 | 17.7 |
| Real estate and rental and leasing | 53 | 1,296 | 709 | 587 | 3,101 | 285 | 223 | 72.1 | 144.5 | 72.4 |
| Professional, scientific, and technical services | 54 | 170 | 111 | 59 | 131 | 267 | 216 | 66.5 | 72.2 | 5.6 |
| Management of companies and enterprises | 55 | 25 | 15 | 10 | 373 | 46 | 30 | 16.4 | 22.3 | 6.0 |
| Admin/support waste mgv remediation services. <br> Educational services. | 56 | 48 | 32 | 16 | 36 | 61 | 59 | 5.1 | 6.5 | 1.5 |
|  | 61 | 11 | 5 | 6 | 3 | 4 | 4 | 0.2 | 0.6 | 0.3 |
| Health care and social | 62 | 60 | 39 | 21 | 79 | 131 | 120 | 19.1 | 22.8 | 3.6 |
| Arts, entertainment. and recreation. | 71 | 49 | 18 | 31 | 66 | 39 | 44 | 0.3 | 5.4 | 5.1 |
| Accommodation and food services. Other services. | 72 | 96 | 53 | 43 | 170 | 124 | 126 | 3.1 | 10.2 | 7.1 |
|  | 81 | 62 | 37 | 25 | 15 | 20 | 20 | 1.1 | 2.2 | 1.1 |

X Not applicable. ${ }^{1}$ Total assets are understated because not all partnerships file complete balance sheets. ${ }^{2}$ Finance and insurance, real estate, and management of companies includes investment income for partnerships. ${ }^{3}$ Includes businesses not allocable to individual industries.

Source: U.S. Internal Revenue Service, Statistics of Income, various issues.
Table 728. Nonfarm Noncorporate Business-Sector Balance Sheet: 1990 to 2007
[In billions of dollars ( 3,707 represents $\$ 3,707,000,000,000$ ), except as noted. Represents year-end outstandings]


[^292] properties. GSEs = government-sponsored enterprises. Equity in the Farm Credit System. ${ }^{5}$ Not elsewhere classified.

Source: Board of Govemors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1. Flow of Funds Accounts of the United States"; published 6 March 2008; [http://www.federaireserve.gov/releases/21/20080306/](http://www.federaireserve.gov/releases/21/20080306/).

Table 729. Nonfinancial Corporate Business-Sector Balance Sheet: 1990 to 2007
[in bilions of dollars ( 9,683 represents $\$ 9,683,000,000,000$ ). Represents year-end outstandings]

| Item | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets | 9,683 | 11,461 | 19,017 | 19,473 | 20,063 | 21,660 | 23,706 | 25,400 | 27,428 |
| Tangible assetş | 6,108 | 6,502 | 9,245 | 9,531 | 9,954 | 10,728 | 11,797 | 13,053 | 14,526 |
| Real estate ${ }^{1}$ | 3,388 | 3,146 | 4,844 | 5,035 | 5,358 | 5,896 | 6,707 | 7.672 | 8,856 |
| Equipment and software ${ }^{2}$ | 1,819 | 2,287 | 3,067 | 3,193 | 3,250 | 3,351 | 3,496 | 3,700 | 3,883 |
| Inventories ${ }^{2}$. . . . . . | 901 | 1,070 | 1,334 | 1,303 | 1,345 | 1,480 | 1,594 | 1,681 | 1,788 |
| Financial assets ${ }^{3}$ | 3,575 | 4,959 | 9,772 | 9,942 | 10,109 | 10,932 | 11,909 | 12,347 | 12,902 |
| Checkable deposits and currency. | 166 | 205 | 246 | 141 | 191 | 178 | 252 | 173 | 161 |
| Time and savings deposits . . . . | 75 | 100 | 272 | 291 | 363 | 400 | 450 | 445 | 392 |
| Money market fund shares | 20 | 60 | 191 | 336 | 299 | 324 | 366 | 431 | 592 |
| Commercial paper. | 14 | 20 | 58 | 65 | 76 | 95 | 111 | 127 | 95 |
| Mortgages . . . | 53 | 58 | 44 | 50 | 52 | 67 | 68 | 70 | 72 |
| Consumer credit | 67 | 85 | 81 | 75 | 58 | 59 | 59 | 57 | 55 |
| Trade receivables | 967 | 1,185 | 1,939 | 1,720 | 1,702 | 1,831 | 2,109 | 2,215 | 2,321 |
| Mutual fund shares | 10 | 46 | 122 | 96 | 126 | 140 | 156 | 207 | 250 |
| Liabilities ${ }^{3}$ | 4,729 | 6,010 | 9,611 | 9,923 | 9,867 | 10,349 | 11,145 | 11,133 | 11,346 |
| Credit market instruments. | 2,536 | 2,924 | 4,555 | 4,750 | 4,863 | 5,030 | 5,273 | 5,696 | 6,330 |
| Commercial paper. | 117 | 157 | 278 | 120 | 85 | 102 | 94 | 117 | 128 |
| Municipal securitięs ${ }^{4}$ | 115 | 135 | 154 | 161 | 164 | 169 | 177 | 182 | 189 |
| Corporate bonds ${ }^{5}$. | 1,008 | 1,357 | 2,254 | 2,720 | 2,870 | 2,945 | 2,998 | 3,212 | 3,526 |
| Bank loans n.e.c. ${ }^{6}$ | 545 | 602 | 853 | 636 | 548 | 550 | 515 | 570 | 675 |
| Other loans and advances | 473 | 454 | 649 | 665 | 667 | 684 | 723 | 742 | 840 |
| Mortgages | 277 | 220 | 366 | 449 | 529 | 581 | 767 | 874 | 972 |
| Trade payables | 626 | 878 | 1.541 | 1,457 | 1,403 | 1,500 | 1,699 | 1,775 | 1,848 |
| Taxes payable. | 38 | 40 | 78 | 93 | 81 | 88 | 93 | 92 | 93 |
| Net worth (market value) . . . . | 4,954 | 5,451 | 9,406 | 9,550 | 10,195 | 11,310 | 12,560 | 14,266 | 16,082 |
| DebV/net worth (percent). . . . . . . . . . | 51.2 | 53.6 | 48.4 | 49.7 | 47.7 | 44.5 | 42.0 | 39.9 | 39.4 |

${ }^{1}$ At market value. ${ }^{2}$ At replacement (current) cost. ${ }^{3}$ Includes items not shown separately. ${ }^{4}$ Industrial revenue bonds. Issued by state and local governments to finance private investment and secured in interest and principal by the industrial user of the funds. ${ }^{5}$ Through 1992, corporate bonds include net issues by Netherlands Antillean financial subsidiaries. ${ }^{6}$ Not elsewhere classified.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published 6 March 2008; <http://www.federalreserve.gov/releases/2 1/20080306/>.

Table 730. Corporate Funds-Sources and Uses: 1990 to 2007
[in billions of dollars ( 238 represents $\$ 238,000,000,000$ ). Covers nonfarm nonfinancial corporate business]

| Hem | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Profits before tax (book) | 238 | 419 | 422 | 336 | 424 | 660 | 936 | 1,041 | 1,037 |
| - Taxes on corporate income | 98 | 141 | 170 | 97 | 135 | 190 | 263 | 287 | 311 |
| - Net dividends | 117 | 177 | 250 | 253 | 291 | 364 | 196 | 445 | 491 |
| + Capital consumption allowance ${ }^{1}$ | 365 | 463 | 629 | 734 | 733 | 745 | 585 | 575 | 585 |
| = U.S. internal funds, book | 388 | 564 | 632 | 721 | 732 | 851 | 1,061 | 883 | 820 |
| + Foreign earnings retained abroad | 45 | 53 | 100 | 93 | 113 | 121 | -30 | 147 | 154 |
| + Inventory valuation adjustment (IVA) | -13 | -18 | -14 | -2 | -14 | -43 | -36 | -36 | -38 |
| = Internal funds + IVA . . . . . . . . . . | 420 | 598 | 718 | 811 | 831 | 928 | 995 | 994 | 936 |
| Gross investment | 369 | 653 | 900 | 782 | 819 | 1,000 | 912 | 1,216 | 1,152 |
| Capital expenditures, | 429 | 618 | 929 | 737 | 750 | 826 | 915 | 1,033 | 1.036 |
| Fixed investment ${ }^{2}$ | 422 | 577 | 882 | 734 | 748 | 788 | 890 | 985 | 1,045 |
| Inventory change + IVA | 12 | 40 | 55 | 14 | 13 | 48 | 36 | 45 | 2 |
| Nonproduced nonfinancial assets | -5 | 1 | -9 | -11 | -11 | -11 | -10 | 2 | -11 |
| Net financial investment. | -59 | 36 | -28 | 45 | 69 | 174 | -3 | 183 | 116 |
| Net acquisition of financial assets ${ }^{3}$. | 124 | 426 | 1,209 | 130 | 83 | 783 | 958 | 375 | 533 |
| Checkable deposits and currency | 6 | 4 | 15 | -41 | 50 | -13 | 74 | -79 | -12 |
| Time and savings deposits. . . . , | -6 | 3 | 35 | 10 | 71 | 38 | 50 | -5 | -53 |
| Money market fund shares. | 9 | 23 | 37 | 34 | -37 | 25 | 42 | 65 | 161 |
| Commercial paper | (Z) | 1 | 10 | 5 | 11 | 19 | 16 | 16 | -31 |
| Trade receivables. | 29 | 78 | 282 | -98 | -17 | 129 | 278 | 106 | 106 |
| Mutual fund shares. | -1 | 5 | 4 | 1 | 11 | 1 | 7 | 33 | 33 |
| Miscellaneous assets ${ }^{3}$. . . . . | 114 | 320 | 819 | 191 | -10 | 555 | 450 | 236 | 332 |
| U.S. direct investment abroad ${ }^{4}$ | 36 | 90 | 128 | 130 | 123 | 242 | -16 | 212 | 191 |
| Insurance receivables | 13 | 8 | - | 17 | 18 | 19 | 21 | 7 | 10 |
| Net increase in liabilities ${ }^{3}$. | 184 | 391 | 1,237 | 85 | 13 | 609 | 961 | 192 | 417 |
| Net funds raised in markets | 73 | 182 | 218 | -33 | 40 | 41 | -120 | -188 | -209 |
| Net new equity issues . . 3 . | -63 | -58 | -118 | -42 | -42 | -127 | -363 | -614 | -837 |
| Credit market instruments ${ }^{3}$ | 136 | 240 | 337 | 9 | 82 | 167 | 243 | 426 | 627 |
| Commercial paper | 10 | 18 | 48 | -58 | -35 | 17 | -8 | 23 | 11 |
| Corporate bonds ${ }^{4}$ | 47 | 104 | 157 | 129 | 150 | 74 | 54 | 213 | 314 |
| Bank loans n.e.c ${ }^{5}$ | 3 | 75 | 44 | -108 | -99 | 2 | -36 | 55 | 99 |
| Other loans and advances ${ }^{3}$ | 56 | 32 | 64 | 12 | 2 | 17 | 39 | 22 | 98 |
| Finance companies | 16 | 24 | 55 | 3 | -2 | 9 | 25 | 17 | 19 |
| Rest of the world | 50 | (Z) | -2 | 10 | -1 | 6 | 28 | (Z) | 85 |
| Asset-backed securities' issuers | 4 | 6 | 7 | -3 | -1 | 1 | -17 | 2 | -10 |
| Mortgages | 22 | 8 | 22 | 31 | 61 | 52 | 187 | 107 | 98 |
| Trade payables | 28 | 81 | 313 | 20 | 55 | 97 | 199 | 73 | 73 |
| Miscellaneous liabilities ${ }^{3}$ | 82 | 128 | 699 | 86 | 40 | 464 | 877 | 308 | 552 |
| Foreign direct investment in U.S. | 59 | 54 | 192 | 28 | 24 | 29 | 43 | 105 | 155 |

- Represents or rounds to zero. Z Less than $\$ 500$ million. ${ }^{1}$ Consumption of fixed capital plus capital consumption adjustment. ${ }^{2}$ Nonresidential fixed investment plus residential fixed investment. ${ }^{3}$ Includes other items not shown separately. 4 1990, corporate bonds include net issues by Netherlands Antillean financial subsidiaries, and U.S. direct investment abroad excludes net inflows from those bond issues. ${ }^{5}$ Not elsewhere classified.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1. Flow of Funds Accounts of the United States"; published 6 March 2008; <http://www.federalreserve.gov/releases/z 1/20080306/>

Table 731. Corporations-Selected Financial Items: 1990 to 2005
[In billions of doltars ( $\mathbf{1 8 , 1 9 0}$ represents $\$ \mathbf{1 8}, \mathbf{1 9 0 , 0 0 0 , 0 0 0 , 0 0 0 \text { ), except as noted. Covers active corporations only. All corpora- }}$ tions are required to file retums except those specifically exempt. See source for changes in law affecting comparability of historical data. Based on samples; see Appendix III]

| Hem | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of returns ( 1,000 ) | 3.717 | 4,474 | 4,936 | 5,045 | 5,136 | 5,267 | 5,401 | 5.558 | 5.671 |
| Number with net income ( 1,000 ) | 1.911 | 2,455 | 2,812 | 2,819 | 2,822 | 2,801 | 2,932 | 3,116 | 3,324 |
| S Corporation retums ' $(1,000)$. | 1.575 | 2,153 | 2,726 | 2,860 | 2,986 | 3,154 | 3,342 | 3.518 | 3,684 |
| Assets ${ }^{2}$ | 18,190 | 26,014 | 41,464 | 47.027 | 49.154 | 50,414 | 53,645 | 60,118 | 66,445 |
| Cash | 771 | 962 | 1,597 | 1.820 | 1,926 | 1,923 | 2,120 | 2,730 | 2,823 |
| Notes and accounts receivable | 4,198 | 5,307 | 7.745 | 8.754 | 8,756 | 8,886 | 8,995 | 10,691 | 11.962 |
| Inventories. | 894 | 1,045 | 1,198 | 1,272 | 1,208 | 1,221 | 1,267 | 1,386 | 1.505 |
| Investments in govemment obligations | 921 | 1,363 | 1,340 | 1.236 | 1,392 | 1,527 | 1,656 | 1.571 | 1,613 |
| Mortgage and real esta | 1,538 | 1,713 | 2,555 | 2,822 | 3,229 | 3,687 | 4,073 | 4,627 | 4,777 |
| Other investments. | 4,137 | 7,429 | 15,799 | 17,874 | 18,344 | 18,728 | 20.536 | 22,657 | 25,162 |
| Depreciable assets | 4,318 | 5,571 | 6,936 | 7,292 | 7.614 | 7.678 | 7,805 | 7.974 | 8,416 |
| Depletable assets | 129 | 154 | 184 | 191 | 199 | 226 | 237 | 270 | 310 |
| Land. | 210 | 242 | 286 | 303 | 320 | 326 | 342 | 363 | 407 |
| Liabilities ${ }^{2}$ | 18,190 | 26,014 | 41,464 | 47,027 | 49,154 | 50,414 | 53,645 | 60.118 | 66,445 |
| Accounts payable | 1,094 | 1,750 | 2.792 | 3,758 | 3.927 | 4,074 | 4,338 | 5,645 | 6.029 |
| Short-term debt ${ }^{3}$ | 1,803 | 2,034 | 3,658 | 4,020 | 4,132 | 3,814 | 4,002 | 4,399 | 4,192 |
| Long-term debt ${ }^{4}$ | 2,665 | 3,335 | 5,448 | 6,184 | 6,782 | 7.185 | 7,384 | 8,154 | 8,332 |
| Net worth | 4,739 | 8,132 | 15,363 | 17,349 | 17,615 | 17.545 | 18.819 | 20,814 | 23.525 |
| Capital stock | 1,585 | 2,194 | 3,522 | 3,966 | 4,253 | 4,000 | 3,151 | 2,308 | 2,482 |
| Paid-in or capital syrplus | 2,814 | 5,446 | 10,186 | 12,265 | 13,920 | 15,287 | 15,258 | 16,160 | 17.828 |
| Retained eamings ${ }^{5}$. . . | 1,410 | 2,191 | 3,970 | 3,627 | 2,132 | 1,111 | 2,282 | 3,278 | 4,331 |
| Receipts ${ }^{2,0}$ | 11,410 | 14,539 | 18,892 | 20,606 | 20,273 | 19,749 | 20,690 | 22,712 | 25,505 |
| Business receipts | 9,860 | 12,786 | 16,314 | 17,637 | 17,504 | 17,297 | 18,264 | 19,976 | 21,800 |
| Interest ${ }^{\text {d }}$ | 977 | 1,039 | 1,354 | 1,628 | 1,549 | 1,282 | 1,182 | 1,368 | 1,773 |
| Rents and royalties | 133 | 145 | 223 | 254 | 251 | 252 | 270 | 274 | 290 |
| Deductions ${ }^{2,6}$. | 11,033 | 13,821 | 17,967 | 19,692 | 19,683 | 19,199 | 19,941 | 21,636 | 23,613 |
| Cost of sales and operations ${ }^{7}$ | 6,611 | 8,206 | 10,284 | 11,135 | 11,042 | 10,607 | 11,319 | 12,498 | 13,816 |
| Compensation of officers | 205 | 304 | 374 | 401 | 383 | 381 | 389 | 417 | 445 |
| Rent paid on business property | 185 | 232 | 347 | 380 | 398 | 411 | 407 | 420 | 439 |
| Taxes paid. | 251 | 326 | 371 | 390 | 392 | 397 | 417 | 447 | 473 |
| Interest paid. | 825 | 744 | 1,019 | 1,272 | 1,203 | 913 | 818 | 939 | 1,287 |
| Depreciation | 333 | 437 | 584 | 614 | 650 | 711 | 692 | 691 | 531 |
| Advertising | 126 | 163 | 216 | 234 | 220 | 218 | 225 | 239 | 253 |
| Net income (less loss) ${ }^{\text {6, }} 8$ | 371 | 714 | 929 | 928 | 604 | 564 | 780 | 1,112 | 1,949 |
| Net income | 553 | 881 | 1,229 | 1,337 | 1,112 | 1,053 | 1,176 | 1,456 | 2,235 |
| Deficit | 182 | 166 | 300 | 409 | 509 | 489 | 396 | 344 | 286 |
| Income subject to tax ... | 366 | 565 | 694 | 760 | 635 | 601 | 699 | 857 | 1,201 |
| Income tax before credits ${ }^{10}$ | 119 | 194 | 242 | 266 | 221 | 210 | 244 | 300 | 419 |
| Tax credits | 32 | 42 | 49 | 62 | 54 | 56 | 66 | 75 | 107 |
| Foreign tax credit | 25 | 30 | 38 | 49 | 41 | 42 | 50 | 57 | 82 |
| Income tax after credits ${ }^{11}$ | 96 | 156 | 193 | 204 | 167 | 154 | 178 | 224 | 312 |

[^293]Source: U.S. Internal Revenue Service, Statistics of Income, Corporation Income Tax Returns, annual.

Table 732. Corporations by Receipt-Size Class and Industry: 2005
Number of returns in thousands ( 5,671 represents 5,671,000); receipts and net income in billions of dollars (24,060 represents $\$ 24,060,000,000,000$ ). Covers active enterprises only. Figures are estimates based on a sample of unaudited tax retums; see Appendix III. Numbers in parentheses represent North American Industry Classification System 2002 codes, see text, this section]


Z Less than 500 returns. ${ }^{1}$ Includes businesses without receipts. ${ }^{2}$ Includes businesses not allocable to individual industries. ${ }^{3}$ Includes investment income for corpurations in finance and insurance and management of companies' industries. Excludes investment income for S corpcrations (certain small corporations with up to 75 shareholders, mostly individuals, electing to be taxed at the shareholder level).

Source: U.S. Internal Revenue Service, Statistics of Income, Corporation Income Tax Retums, annua)

Table 733. Corporations by Asset-Size Class and Industry: 2005
[In billions of dollars ( 141 represents $\$ 141,000,000,000$ ), except number of returns. Covers active corporations only. Excludes corporations not allocable by industry. Numbers in parentheses represent North American Industry Classification System 2002 cordna, see text, this section]


[^294]Source: U.S. Internal Revenue Service, Statistics of Income, Corporation Income Tax Retums, annual.

Table 734. Economic Census Summary (NAICS 1997 Basis): 1997 and 2002
[25 represents 25,000. Covers establishments with payroll. Data are based on the 1997 and 2002 economic censuses which are subject to nonsampling error. Data for the construction sector are also subject to sampling errors. For details on survey methodology and nonsampling and sampling errors, see Appendix III]

| Kind of business | 1997 <br> NAICS <br> code | Establishments$(1,000)$ |  | Sales, receipts or shipments (bil. dol.) |  | Annual payroll (bil. dol.) |  | Paid employees ${ }^{2}$$(1,000)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Mining | 21 | 25 | 24 | 174 | 184 | 20.8 | 21.6 | 509 | 488 |
| Oil \& gas extraction | 211 | 8 | 8 | 103 | 113 | 5.5 | 5.3 | 111 | 99 |
| Mining (except oil \& gas) | 212 | 7 | 7 | 51 | 47 | 9.4 | 8.9 | 229 | 195 |
| Mining support activities. | 213 | 9 | 9 | 20 | 24 | 5.9 | 7.3 | 169 | 194 |
| Utilities. . . . . . . | 22 | 16 | 17 | 412 | 399 | 36.6 | 42.4 | 703 | 663 |
| Construction | 23 | 656 | 709 | 859 | 1,207 | 174.2 | 253.6 | 5,665 | 7.174 |
| Manufacturing | 31-33 | 363 | 351 | 3,835 | 3,915 | 569.8 | 575.2 | 16,805 | 14,664 |
| Wholesale trade | 42 | 453 | 439 | 4,060 | 4,637 | 214.9 | 260.2 | 5,797 | 5,903 |
| Wholesale trade, durable goods | 421 | 291 | 286 | 2,180 | 2,460 | 133.2 | 164.1 | 3,398 | 3,530 |
| Wholesale trade, nondurable goods | 422 | 163 | 153 | 1,880 | 2,178 | 81.7 | 96.1 | 2,398 | 2,373 |
| Retail trade. | 44-45 | 1,118 | 1,111 | 2,461 | 3,054 | 237.2 | 301.5 | 13,991 | 14,623 |
| Motor vehicle \& parts dealers | 441 | 123 | 121 | 645 | 799 | 50.2 | 64.0 | 1,719 | 1,821 |
| Fumiture \& home furnishings stores. | 442 | 65 | 65 | 72 | 92 | 10.0 | 12.8 | 483 | 535 |
| Electronics \& appliance stores | 443 | 43 | 47 | 69 | 82 | 7.1 | 9.3 | 345 | 391 |
| Bidg. material \& garden equipment \& supplies dealers | 444 | (NA) | 88 | (NA) | 247 | (NA) | 30.1 | (NA) | 1,160 |
| Food \& beverage stores | 445 | 149 | 149 | 402 | 457 | 40.6 | 48.7 | 2,893 | 2,839 |
| Health \& personal care stores | 446 | 83 | 82 | 118 | 178 | 15.2 | 20.3 | 904 | 1,024 |
| Gasoline stations . . . | 447 | 127 | 121 | 198 | 249 | 11.5 | 13.7 | 922 | 927 |
| Clothing \& clothing accessories stores | 448 | 157 | 150 | 136 | 168 | 16.6 | 21.4 | 1,280 | 1,427 |
| Sporting goods, hobby, book, \& music stores | 451 | 69 | 62 | 62 | 73 | 7.1 | 8.7 | 561 | 611 |
| General merchandise stores. | 452 | 36 | 41 | 330 | 445 | 30.9 | 42.6 | 2,508 | 2,525 |
| Miscellaneous store retailers. | 453 | 130 | 129 | 78 | 91 | 10.2 | 12.8 | 753 | 792 |
| Nonstore retailers. | 454 | 44 | 55 | 113 | 173 | 12.3 | 17.1 | 506 | 571 |
| Transportation \& warehousing | 48-49 | 178 | 200 | 318 | 382 | 82.3 | 116.0 | 2,921 | 3,651 |
| Information ${ }^{3}$. | 51 | 114 | 138 | 623 | 898 | 129.5 | 195.4 | 3,066 | 3,749 |
| Publishing industries | 511 | 34 | 33 | 179 | 247 | 43.4 | 67.2 | 1,006 | 1,114 |
| Motion picture \& sound recording industries | 512 | 22 | 22 | 56 | 78 | 9.4 | 12.7 | 276 | 304 |
| Broadcasting \& telecommunications. | 513 | 43 | 59 | 346 | 490 | 63.5 | 86.9 | 1,434 | 1,737 |
| Information \& data processing services | 514 | 15 | 23 | 42 | 83 | 13.3 | 28.6 | 350 | 594 |
| Finance \& insurance ${ }^{4}$ | 52 | 395 | 440 | 2,198 | 2,804 | 264.6 | 377.8 | 5,835 | 6,579 |
| Real estate \& rental \& leasing | 53 | 288 | 323 | 241 | 336 | 41.6 | 60.2 | 1,702 | 1,949 |
| Professional, scientific, \& technical services | 54 | 621 | 740 | 595 | 868 | 231.4 | 369.6 | 5,361 | 6,978 |
| Management of companies \& enterprises | 55 | 47 | 49 | 92 | 108 | 154.2 | 179.2 | 2,618 | 2,608 |
| Admin/support waste management/ remediation services ${ }^{3}$. | 56 | 276 | 273 | 296 | 397 | 137.3 | 194.9 | 7,347 | 8,261 |
| Administrative \& support services ${ }^{3}$ | 561 | 260 | 255 | 257 | 346 | 128.4 | 182.6 | 7.067 | 7,929 |
| Waste management \& remediation services | 562 | 16 | 19 | 39 | 51 | 8.9 | 12.2 | 281 | 332 |
| Educational services ${ }^{3}$ | 61 | 41 | 49 | 20 | 31 | 6.4 | 10.2 | 321 | 430 |
| Health care and social assistance | 62 | 646 | 709 | 885 | 1,211 | 378.2 | 497.4 | 13,562 | 15,144 |
| Ambulatory health care services | 621 | 455 | 489 | 355 | 489 | 155.9 | 203.4 | 4,414 | 4,925 |
| Hospitals. | 622 | 7 | 6 | 379 | 500 | 155.8 | 197.2 | 4,933 | 5,174 |
| Nursing \& residential care facilities | 623 | 57 | 69 | 93 | 127 | 42.2 | 59.0 | 2,471 | 2,831 |
| Social assistance | 624 | 126 | 144 | 57 | 95 | 24.4 | 37.9 | 1,744 | 2,213 |
| Arts, entertainment, \& recreation. | 71 | 99 | 110 | 105 | 142 | 32.8 | 45.2 | 1,588 | 1.849 |
| Performance arts, spectator sports, \& related industries | 711 | 31 | 38 | 38 | 58 | 14.5 | 21.2 | 327 | 423 |
| Museums, historical sites, \& like institutions. | 712 | 6 | 7 | 7 | 9 | 1.8 | 2.9 | 92 | 123 |
| Amusement, gambling, \& recreation industries | 713 | 63 | 66 | 58 | 75 | 20.8 | 21.0 | 1,146 | 1,303 |
| Accommodation \& food services. | 72 | 545 | 566 | 350 | 449 | 97.0 | 127.6 | 9,451 | 10,121 |
| Accommodation | 721 | 58 | 61 | 98 | 128 | 26.7 | 35.0 | 1,697 | 1,813 |
| Food services \& drinking places | 722 | 487 | 505 | 252 | 321 | 70.3 | 92.6 | 7.755 | 8,308 |
| Other services (except public administration) ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Repair \& maintenance ${ }^{\text {a }}$. | 811 | 235 | 525 231 | 266 105 | 118 | 65.5 29.9 | 81.0 35.1 | $\begin{aligned} & 3,256 \\ & 1,276 \end{aligned}$ | 3,352 1,286 |
| Personal and laundry services ${ }^{3}$ | 812 | 185 | 193 | 58 | 71 | 18.6 | 22.4 | 1,217 | 1,263 |
| Religious/grantmaking/prot/like organizations | 813 | 99 | 101 | 103 | 113 | 17.1 | 23.4 | 763 | 803 |

[^295]Source: U.S. Census Bureau, "2002 Economic Census, Comparative Statistics for United States, Summary Statistics by 1997 NAICS"; published 31 July 2006; [http://www.census.gov/econ/censusO2/data/comparative/USCS.HTM](http://www.census.gov/econ/censusO2/data/comparative/USCS.HTM)

Table 735. Nonemployer Establishments and Receipts by Industry: 2000 to 2005
[Establishments: $\mathbf{1 6 , 5 3 0}$ represents $\mathbf{1 6 , 5 3 0 , 0 0 0}$. Includes only firms subject to federal income tax. Nonemployers are businesses with tio pald eiriployees. Data originate chiefly from administrative records of the Internal Revellue Service, see Appendix III. Data for 2000 based on the North American Industry Classification System (NAICS), 1997; 2004 and 2005 based on NAICS 2002, see text, this section]

| Kind of business | NAICS code | Estabisniments$(1,000)$ |  |  | Receipls (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2004 | 2005 | 2000 | 2004 | 2005 |
| All industries | (X) | 16,530 | 19,524 | 20,392 | 709,379 | 887,0¢ | 951,206 |
| Forestry, fishing \& hunting, \& agricultural support services | 113-115 | 223 | 231 | 231 | 9.196 | 10.180 | 10,567 |
| Minirig |  | 86 | 91 | 100 | 5,227 | 7.025 | 8,739 |
| Utilitios | 22 | 14 | 10 | 15 | 504 | 653 | 671 |
| Construction | 23 | 2,014 | 2,392 | 2,531 | 107.538 | 140.052 | 153.760 |
| Manufacturing | 31-33 | 285 | 303 | 298 | 13.022 | 14,748 | 15.064 |
| Wholesale trade | 42 | 388 | 384 | 381 | 31.684 | 33.227 | 34,091 |
| Fittall trade | 44-45 | 1,743 | 1.893 | 1,881 | 73.810 | 82.916 | 83.599 |
| Trarisportation \& warehousing | 48-49 | 747 | 910 | 902 | 31.824 | 51,537 | 58,650 |
| Iritormation | 51 | 238 | 283 | 291 | 7.620 | 9,470 | 10.158 |
| Finance \& insurance | 52 | 692 | 718 | 742 | 49.058 | 44.032 | 47.244 |
| Aeal estate \& rental \& leasing | 53 | 1,696 | 2,218 | 2.442 | 133,398 | 189.905 | 207.688 |
| Professional, scientific, \& technical services | 54 | 2,420 | 2.725 | 2.854 | 90.272 | 110.596 | 118.575 |
| Aumir/support waste mgV remediation services | 56 | 1,032 | 1,337 | 1,417 | 23,754 | 30,932 | 33,028 |
| Educational services. | 61 | 283 | 410 | 454 | 3,736 | 5,588 | 6,028 |
| Health care \& social assistance | 62 | 1.317 | 1,609 | 1,669 | 36,550 | 47.883 | 50,307 |
| Aris entertainment, \& recreation. | 71 | 782 | 923 | 972 | 17.713 | 22,448 | 23,704 |
| Accurnmodation \& food services | 72 | 218 | 275 | $2 / 9$ | 13,418 | 15.510 | 15,307 |
| Other services (except public administration) | 81 | 2,350 | 2,800 | 2,873 | 55,056 | 70,299 | 74,025 |

X Not applicable.
Source: U.S. Census Bureau, "Nonemployer Statistics"; [http://www.census.gov/epcd/nonemployer/](http://www.census.gov/epcd/nonemployer/).

## Table 736. Establishments, Employees, and Payroll by Employment-Size Class: 1990 to 2005

[ 6,176 represents $6,176,000$. Excludes most government employees, railroad employees, self-employed persons. Employees are for the week including March 12. Covers establishments with payroll. An establishment is a single physical location where business is cunducted or where services or industrial operations are pertormed. Fur statement on metnodology, see Appendix III)

| Employment-size class | Unit | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Establishments, total. | 1,000 | 6,176 | 6,613 | 7,070 | 7,095 | 7,201 | 7,255 | 7,388 | 7,500 |
| Under 20 employees. | 1,000 | 5,354 | 5,733 | 6,069 | 6,083 | 6,199 | 6,240 | 6,359 | 6,468 |
| 20 to 99 employees | 1,000 | 684 | 730 | 826 | 836 | 835 | 845 | 856 | 856 |
| 100 to 499 employees. | 1,000 | 122 | 135 | 157 | 157 | 149 | 151 | 154 | 157 |
| bou to 999 employees. | 1,000 | 10 | 10 | 12 | 12 | 11 | 11 | 12 | 12 |
| 1.0u0 or more employees | 1,000 | 6 | 6 | 7 | 7 | 7 | 7 | 7 | 7 |
| Employees, total | 1,000 | 93,476 | 100,335 | 114,065 | 115,061 | 112,401 | 113,398 | 115,075 | 116,317 |
| Linder 20 employees. | 1,000 | 24,373 | 25,785 | 27,569 | 27.681 | 28,116 | 28,313 | 28,701 | 28,874 |
| 20 to 99 employees | 1,000 | 27,414 | 29,202 | 33,147 | 33.555 | 33,335 | 33,760 | 34,288 | 34,302 |
| 100 to 499 employees. | 1,000 | 22,926 | 25,364 | 29,736 | 29,692 | 28,101 | 28,549 | 28,976 | 29,591 |
| 500 to 999 employees. | 1.000 | 6,551 | 7.021 | 8.291 | 8,357 | 7.743 | 7,638 | 7,815 | 8,053 |
| 1 ind 4 more employees | 1,000 | 12,212 | 12,962 | 15,322 | 15,776 | 15,105 | 15,138 | 15,295 | 15,497 |
| Annual payroh, total | Bil. dol.. | 2,104 | 2,666 | 3,879 | 3,989 | 3,943 | 4,041 | 4,254 | 4,483 |
| Under 20 employees. | Bil. dol. | 485 | 608 | 818 | 839 | 866 | 885 | 926 | 970 |
| 2utc yy endinyous | Bil. dol. | 547 | 696 | 1,006 | 1037 | 1,041 | 1,068 | 1,124 | 1,177 |
| 100 to 499 eimployoes. | Bil. dol. | 518 | 675 | 1,031 | 1,052 | 1.021 | 1.054 | 1,106 | 1.176 |
| 500 to 999 employees. | Bil. dol. | 174 | 219 | 336 | 342 | 329 | 334 | 355 | 376 |
| 1,000 or more employees | Bil. dol. | 381 | 467 | 690 | 719 | 685 | 700 | 743 | 784 |

[^296]Table 737. Establishments, Employees, and Payroll by Employment-Size Class and Industry: 2000 to 2005
Establishments and employees in thousands ( $7,070.0$ represents $7,070,000$ ); payroll in billions of dollars. See headnote, Table 736. Data for 2000 based on the North American Industry Classification System (NAICS), 1997; 2004 and 2005 data based on NAICS 2002. See text, this section]

| Industry | NAICS code | $\begin{gathered} 2000, \\ \text { total } \end{gathered}$ | 2004, total | 2005 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Under 20 employe日s | $\begin{array}{r} 20 \text { to } \\ 99 \\ \text { employ- } \\ \theta e s \end{array}$ | $\begin{array}{r} 100 \text { to } \\ 499 \end{array}$ <br> employees | $\begin{array}{r} 500 \text { to } \\ 999 \\ \text { employ- } \\ \text { ees } \end{array}$ | 1,000 or more employees |
| Establishments, total ${ }^{1}$ | (X) | 7,070.0 | 7,387.7 | 7,499.7 | 6,468.2 | 855.9 | 156.9 | 11.8 | 6.9 |
| Agriculture, forestry, fishing \& hunting. | 11 | 26.1 | 25.5 | 24.1 | 22.6 | 1.3 | 0.2 | (Z) | (Z) |
| Mining . . . . . . . . . . . . . . . . . . | 21 | 23.7 | 23.8 | 24.7 | 20.0 | 3.9 | 0.7 | 0.1 | (Z) |
| Utilities | 22 | 17.3 | 17.7 | 17.3 | 12.2 | 3.8 | 1.2 | 0.1 | 0.1 |
| Construction | 23 | 709.6 | 760.4 | 787.7 | 719.9 | 59.8 | 7.5 | 0.4 | 0.1 |
| Manufacturing | 31-33 | 354.5 | 339.1 | 333.5 | 228.7 | 75.6 | 25.7 | 2.4 | 1.1 |
| Wholesale trade | 42 | 446.2 | 429.5 | 429.8 | 367.6 | 53.8 | 7.7 | 0.5 | 0.2 |
| Retail trade | 44-45 | 1,113.6 | 1,119.8 | 1,123.2 | 968.7 | 128.1 | 25.7 | 0.6 | (Z) |
| Transportation and warehousing | 48-49 | 190.0 | 206.9 | 211.2 | 176.3 | 28.0 | 6.0 | 0.6 | 0.3 |
| Information . . . . . . . . . . . . | 51 | 133.6 | 139.7 | 141.3 | 114.3 | 20.9 | 5.3 | 0.6 | 0.3 |
| Finance and insurance | 52 | 423.7 | 470.6 | 476.8 | 430.5 | 38.1 | 6.8 | 0.9 | 0.6 |
| Real estate and rental and leasing. | 53 | 300.2 | 348.7 | 370.7 | 354.5 | 14.3 | 1.7 | 0.1 | (Z) |
| Professional, scientific, and technical services. | 54 | 722.7 | 804.6 | 826.1 | 764.0 | 52.5 | 8.5 | 0.7 | 0.4 |
| Management of companies and enterprises. | 55 | 47.4 | 46.3 | 47.6 | 31.4 | 10.9 | 4.2 | 0.7 | 0.4 |
| Admin/support waste mgt/remediation services. | 56 | 351.5 | 358.9 | 369.5 | 308.8 | 43.5 | 15.0 | 1.3 | 0.8 |
| Educational services | 61 | 68.0 | 78.8 | 80.5 | 61.7 | 15.0 | 3.0 | 0.4 | 0.4 |
| Health care and social assistance | 62 | 658.6 | 731.9 | 746.6 | 634.6 | 87.6 | 20.8 | 1.7 | 1.9 |
| Arts, entertainment, and recreation | 71 | 103.8 | 118.8 | 121.8 | 102.7 | 16.0 | 2.8 | 0.2 | 0.1 |
| Accommodation and food services. | 72 | 542.4 | 591.0 | 603.4 | 434.3 | 158.4 | 10.2 | 0.4 | 0.2 |
| Other services ${ }^{2}$. | 81 | 723.3 | 734.5 | 740.0 | 691.5 | 44.6 | 3.8 | 0.1 | 0.1 |
| Unclassified establishments | 99 | 99.0 | 41.2 | 24.0 | 23.9 | 0.1 | (Z) | - |  |
| Employees, total ${ }^{1}$ | (X) | 114,065 | 115,075 | 116,317 | 28,874 | 34,302 | 29,591 | 8,053 | 15,497 |
| Agriculture, forestry, fishing \& hunting. | 11 | 184 | 182 | 169 | 80 | (NA) | (NA) |  | 6 |
| Mining . . . . . . . . . . . . . . . . . . | 21 | 456 | 470 | 497 | 94 | 155 | 145 | 46 | 58 |
| Utilities | 22 | 655 | 635 | 633 | 65 | 170 | 230 | 84 | 83 |
| Construction | 23 | 6.573 | 6,648 | 6,781 | 2,660 | 2,297 | 1,366 | 248 | 210 |
| Manufacturing | 31-33 | 16,474 | 13,822 | 13,667 | 1,326 | 3,319 | 5,161 | 1,641 | 2,221 |
| Wholesale trade | 42 | 6,112 | 5,907 | 5,969 | 1,763 | 2,099 | 1,443 | 324 | 341 |
| Retail trade | 44-45 | 14,841 | 15,351 | 15,339 | 5,119 | 5,172 | 4,621 | 341 | 86 |
| Transportation and warehousing | 48-49 | 3,790 | 4,099 | 4,168 | 717 | 1,154 | 1,151 | 412 | 734 |
| information | 51 | 3,546 | 3,472 | 3,403 | 506 | 884 | 1,055 | 398 | 559 |
| Finance and insurance | 52 | 5,963 | 6,481 | 6,432 | 1,890 | 1,475 | 1,366 | 627 | 1,074 |
| Real estate and rental and leasing. | 53 | 1,942 | 2,086 | 2,144 | 1,155 | 538 | 312 | 87 | 53 |
| Professional, scientific, and technical services. | 54 | 6,816 | 7,570 | 7,689 | 2,577 | 2,037 | 1,651 | 456 | 969 |
| Management of companies and enterprises. | 55 | 2,874 | 2,825 | 2,856 | 172 | 487 | 890 | 474 | 834 |
| Admin/support waste mgtremediation services. | 56 | 9,138 | 8,708 | 9,280 | 1,177 | 1,923 | 2,980 | 903 | 2,297 |
| Educational services | 61 | 2,532 | 2,893 | 2,879 | 293 | 628 | 585 | 285 | 1,087 |
| Health care and social assistance | 62 | 14,109 | 15,815 | 16,025 | 3,316 | 3,514 | 3,863 | 1,226 | 4,106 |
| Arts, entertainment, and recreation | 71 | 1,741 | 1,889 | 1.936 | 385 | 667 | 517 | 120 | 247 |
| Accommodation and food services. | 72 | 9,881 | 10,750 | 11,026 | 2,643 | 6,102 | 1,586 | 279 | 415 |
| Other services? | 81 | 5,293 | 5,416 | 5,391 | 2,906 | 1,628 | 643 | 96 | 117 |
| Unclassified establishments | 99 | 144 | 55 | 31 | 28 | (NA) | (NA) | - |  |
| Annual payroll, total ${ }^{1}$ | (X) | 3,879 | 4,254 | 4,483 | 970 | 1,177 | 1,176 | 376 | 784 |
| Agriculture, forestry, fishing \& hunting. | 11 | 5 |  | 5 | 2 | (D) | (D) | (Z) | (Z) |
| Mining . . . . . . . . | 21 | 22 | 27 | 31 | 5 | 9 | 10 | 3 | 4 |
| Utilities | 22 | 41 | 45 | 46 | 4 | 11 | 17 | 7 | 7 |
| Construction | 23 | 240 | 268 | 293 | 98 | 104 | 68 | 12 | 10 |
| Manufacturing | 31-33 | 644 | 593 | 601 | 46 | 129 | 218 | 78 | 129 |
| Wholesale trade | 42 | 270 | 291 | 309 | 82 | 104 | 76 | 21 | 26 |
| Retail trade | 44-45 | 303 | 334 | 348 | 110 | 121 | 106 | 8 | 4 |
| Transportation and warehousing | 48-49 | 126 | 148 | 154 | 25 | 41 | 42 | 15 | 31 |
| Information . . . . . . . . . . . . | 51 | 209 | 200 | 203 | 27 | 47 | 66 | 24 | 40 |
| Finance and insurance | 52 | 347 | 422 | 447 | 95 | 104 | 106 | 46 | 96 |
| Real estate and rental and leasing. . | 53 | 59 | 74 | 82 | 40 | 22 | 13 | 4 | 2 |
| Professional, scientific, and technical services. | 54 | 362 | 427 | 456 | 127 | 129 | 113 | 30 | 57 |
| Management of companies and enterprises. | 55 | 211 | 222 | 243 | 16 | 39 | 74 | 40 | 74 |
| Admin/support waste mgt/remediation services. | 56 |  | 236 | 255 | 40 | 57 | 73 | 22 | 63 |
| Educational services. | 61 | 62 | 80 | -83 | 7 | 16 | 17 | 6 | 37 |
| Health care and social assistance | 62 | 431 | 560 | 590 | 132 | 117 | 113 | 47 | 181 |
| Arts, entertainment, and recreation | 71 | 43 | 51 | 53 | 13 | 13 | 17 | 3 | 6 |
| Accommodation and food services. | 72 | 126 | 147 | 156 | 37 | 75 | 26 | 6 | 12 |
| Other services ${ }^{2}$ | 81 | 110 | 123 | 127 | 64 | 39 | 19 | 3 | 4 |
| Unclassified establishments | 99 | 4 | 1 | 1 | 1 | (D) | (D) | - |  |

[^297]Source: U.S. Census Bureau, "County Business Patterns"; see <http://www.census.gov/epcd/cbp/viow/copview hitmis

Table 738. Employer Firms, Establishments, Employment, and Annual Payroll by Enterprise Size: 1990 to 2005
(In thousands except as noted ( 5,074 represents $5,074,000$ ). Firms are an aggregation of all establishments owned by a parent company with some annual payroll. Establishments are locations with active payroll in any quarter. This table illustrates the changing importance of enterprise sizes over time, not job growth, as enterprises can grow or decline and change enterprise size celie over time]

| Item | Total | All industries-employment size of enterprise |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0 to $4^{1}$ | 5 to 9 | 10 to 19 | 20 to 99 | 100 to 499 | $\begin{array}{r} \text { Less than } \\ 500 \end{array}$ | 500 or more |
| Firms: |  |  |  |  |  |  |  |  |
| 1990. | 5,074 | 3,021 | 952 | 563 | 454 | 70 | 5,060 | 14 |
| 1995. | 5,369 | 3,250 | 981 | 577 | 470 | 76 | 5,354 | 15 |
| 2000. | 5,653 | 3,397 | 1,021 | 617 | 516 | 84 | 5,635 | 17 |
| 2001. | 5.658 | 3,402 | 1.019 | 616 | 518 | 85 | 5,640 | 17 |
| 2002. | 5,698 | 3,466 | 1.011 | 614 | 508 | 82 | 5.681 | 17 |
| 2003. | 5,767 | 3,504 | 1.025 | 620 | 515 | 85 | 5,750 | 17 |
| 2004. | 5,886 | 3.580 | 1,043 | 633 | 526 | 87 | 5,869 | 17 |
| 2005. | 5,984 | 3,678 | 1,050 | 630 | 521 | 87 | 5,966 | 17 |
| Establishments: |  |  |  |  |  |  |  |  |
| 1990. | 6,176 | 3,032 | 971 | 600 | 590 | 255 | 5,448 | 728 |
| 1995. | 6,613 | 3,260 | 998 | 618 | 639 | 284 | 5,799 | 814 |
| 2000. | 7.070 | 3,406 | 1,035 | 652 | 674 | 312 | 6.080 | 990 |
| 2001. | 7.095 | 3.410 | 1.034 | 650 | 670 | 316 | 6,080 | 1.015 |
| 2002. | 7,201 | 3,471 | 1.024 | 653 | 693 | 333 | 6,173 | 1,028 |
| 2003. | 7.255 | 3,510 | 1.038 | 655 | 687 | 331 | 6.222 | 1.033 |
| 2004. | 7,388 | 3,586 | 1,056 | 667 | 693 | 330 | 6,331 | 1,056 |
| 2005. | 7,500 | 3,684 | 1,063 | 662 | 679 | 332 | 6,421 | 1,079 |
| Employment: |  |  |  |  |  |  |  |  |
| 1990. . | 93,469 | 5,117 | 6,252 | 7.543 | 17.710 | 13,545 | 50,167 | 43,302 |
| 1995. | 100.315 | 5,395 | 6,440 | 7,734 | 18,422 | 14,660 | 52,653 | 47,662 |
| 2000. | 114,065 | 5,593 | 6,709 | 8,286 | 20,277 | 16,260 | 57,124 | 56,941 |
| 2001. | 115,061 | 5,630 | 6,698 | 8,275 | 20,370 | 16,410 | 57,383 | 57.678 |
| 2002. | 112,401 | 5,698 | 6,640 | 8,246 | 19,874 | 15,909 | 56,366 | 56,034 |
| 2003. | 113,398 | 5,768 | 6,732 | 8,330 | 20,187 | 16,430 | 57,448 | 55,950 |
| 2004. | 115,075 | 5,845 | 6,853 | 8,500 | 20,643 | 16,758 | 58,597 | 56,477 |
| 2005. | 116,317 | 5,937 | 6,898 | 8.454 | 20,444 | 16,911 | 58,645 | 57,672 |
| Annual payroll (bil. dol.): |  |  |  |  |  |  |  |  |
| 1990. | 2,104 | 117 | 114 | 144 | 352 | 279 | 1,007 | 1,097 |
| 1995. | 2,666 | 142 | 137 | 175 | 437 | 361 | 1,252 | 1.414 |
| 2000. | 3,879 | 186 | 174 | 231 | 608 | 528 | 1,727 | 2,152 |
| 2001. | 3,989 | 188 | 179 | 237 | 624 | 539 | 1,768 | 2,222 |
| 2002. | 3,943 | 194 | 182 | 241 | 624 | 536 | 1,777 | 2,166 |
| 2003. | 4,041 | 197 | 187 | 247 | 635 | 552 | 1,818 | 2,222 |
| 2004. | 4,254 | 206 | 196 | 258 | 670 | 588 | 1.917 | 2,337 |
| 2005. | 4.483 | 220 | 206 | 269 | 700 | 617 | 2,013 | 2,470 |

${ }^{1}$ Employment is measured in March, thus some firms (start-ups after March, closures before March, and seasonal firms) will have zero employment and some annual payroll.

Source: U.S. Small Business Administration, Office of Advocacy, "Statistics of U.S. Businesses"; <http:/hwww.sba.gov/advo/research /data.html>; accessed 28 January 2008.

Table 739. Firm Births and Deaths by Employment Size of Enterprise:
(In thousands ( $\mathbf{5 4 1 . 1}$ represents 541,100). Data represent activity from March of the beginning year to March of the ending year. Establishments with no employment in the first quarter of the beginning year were excluded. This table provides the number of births and deaths of initial establishments (based on Census ID) as an approximation of firm births and deaths]

| Item | Births (initial locations) |  |  |  | Deaths (initial locations) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Less than 20 employees | $\begin{array}{r} \text { Less than } \\ 500 \\ \text { employees } \end{array}$ | $\begin{array}{r} 500 \\ \text { employees } \\ \text { or more } \end{array}$ | Total | Less than 20 employees | $\begin{array}{r} \text { Less than } \\ 500 \\ \text { employees } \end{array}$ | employees or more |
| Firms: |  |  |  |  |  |  |  |  |
| 1990 to 1991 | 541.1 | 515.9 | 540.9 | 0.3 | 546.5 | 517.0 | 546.1 | 0.4 |
| 1995 to 1996 | 597.8 | 572.4 | 597.5 | 0.3 | 512.4 | 485.5 | 512.0 | 0.4 |
| 1999 to 2000 | 574.3 | 548.0 | 574.0 | 0.3 | 542.8 | 514.2 | 542.4 | 0.5 |
| 2000 to 2001 | 585.1 | 558.0 | 584.8 | 0.3 | 553.3 | 524.0 | 552.8 | 0.5 |
| 2001 to 2002 | 569.8 | 541.5 | 568.3 | 1.5 | 586.9 | 557.1 | 586.5 | 0.4 |
| 2002 to 2003 | 612.3 | 585.6 | 612.0 | 0.3 | 540.7 | 514.6 | 540.3 | 0.3 |
| 2003 to 2004 | 628.9 | 601.9 | 628.7 | 0.3 | 541.0 | 515.0 | 540.7 | 0.3 |
| 2004 to 2005 | 644.1 | 616.0 | 643.9 | 0.3 | 565.7 | 539.1 | 565.5 | 0.3 |
| Employment: |  |  |  |  |  |  |  |  |
| 1990 to 1991 | 3,105 | 1,713 | 2,907 | 198 | 3.208 | 1.723 | 3,044 | 164 |
| 1995 to 1996 | 3.256 | 1,845 | 3,056 | 200 | 3,100 | 1,560 | 2,808 | 291 |
| 1999 to 2000 | 3,229 | 1,793 | 3,031 | 198 | 3,177 | 1.654 | 2,946 | 230 |
| 2000 to 2001 | 3,418 | 1,821 | 3,109 | 310 | 3,262 | 1.701 | 3.050 | 212 |
| 2001 to $2002{ }^{1}$ | 3,370 | 1,748 | 3,034 | 336 | 3,660 | 1,755 | 3.257 | 403 |
| 2002 to 2003 | 3,667 | 1.856 | 3,174 | 493 | 3,324 | 1,608 | 2.880 | 445 |
| 2003 to 2004 | 3,575 | 1,889 | 3,241 | 334 | 3,221 | 1.615 | 2.868 | 353 |
| 2004 to 2005 | 3,609 | 1,931 | 3,279 | 330 | 3,307 | 1,685 | 2.981 | 326 |

[^298]Table 740. Employer Firms, Employment, and Annual Payroll by Enterprise Size and Industry: 2005
[ 5,984 represente $5,984,000$. A firm is an aggregation of all establishments owned by a parent company (within a geographic location and/or industry) with some annual payroll. A firm may be a single location or it can include multiple locations. Employment is measured in March and payroll is annual leading to some firms with zero employment. Numbers in parentheses represent North American Industry Classification System codes, 2002; see text this section]

| Industry and data type | Unit | Total | All industries-employment size of enterprise |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 0 to 4 | 5 to 9 | $\begin{array}{r} 10 \text { to } \\ 19 \end{array}$ | $\begin{array}{r} 20 \text { to } \\ 99 \end{array}$ | $\begin{array}{r} 100 \text { to } \\ 499 \end{array}$ | Less than 500 | $\begin{gathered} 500 \text { or } \\ \text { more } \end{gathered}$ |
| Total ${ }^{1}$ : |  |  |  |  |  |  |  |  |  |
| Firms | 1.000 | 5,984 | 3,678 | 1,050 | 630 | 521 | 87 | 5,966 | 17 |
| Employment | 1,000 | 116,317 | 5,937 | 6,898 | 8,454 | 20,444 | 16,911 | 58,645 | 57,672 |
| Annual payroll | Bil. dol. | 4,483 | 220 | 206 | 269 | 700 | 617 | 2,013 | 2,470 |
| Construction (23): |  |  |  |  |  |  |  |  |  |
| Firms | 1,000 | 778 | 511 | 129 | 74 | 56 | 7 | 777 | 1 |
| Employment | 1,000 | 6,781 | 778 | 845 | 993 | 2,092 | 1,133 | 5,842 | 940 |
| Annual payroll | Bil. dol. | 293 | 30 | 28 | 38 | 91 | 54 | 241 | 51 |
| Manufacturing (31-33): |  |  |  |  |  |  |  |  |  |
| Firms | 1,000 | 289 | 114 | 54 | 46 | 57 | 14 | 285 | 4 |
| Employment | 1,000 | 13,667 | 211 | 360 | 623 | 2,331 | 2,514 | 6,039 | 7.629 |
| Annual payroll | Bil. dol. | 601 | 8 | 11 | 21 | 87 | 100 | 227 | 373 |
| Wholesale trade (42): |  |  |  |  |  |  |  |  |  |
| Firms . . . . | 1,000 1,000 | 337 5.969 | 191 322 | 59 385 | 40 531 | 37 1,375 | 1.024 | 334 3.637 | 2,332 |
| Annual payroil | Bil. dol. | -309 | 15 | 16 | 23 | 1,37 | 1.024 | $\begin{array}{r}3.637 \\ \hline\end{array}$ | 2,3142 |
| Retail trade (44-45): |  |  |  |  |  |  |  |  |  |
| Firms . . . . | 1,000 | 737 | 435 | 151 | 82 | 58 | 9 | 735 | 2 |
| Employment | 1,000 | 15,339 | 777 | 988 | 1,085 | 2,171 | 1,288 | 6,308 | 9,031 |
| Annual payroll | Bil. dol. | 348 | 18 | 20 | 25 | 62 | 40 | 165 | 183 |
| Transportation \& warehousing (48-49): |  |  |  |  |  |  |  |  |  |
| Firms | 1,000 | 169 | 108 | 24 | 16 | 15 | 4 | 167 | 2 |
| Employment | 1,000 | 4,168 | 157 | 158 | 214 | 565 | 492 | 1,587 | 2,582 |
| Annual payroll | Bit dol. | 154 | 5 | 5 | 7 | 19 | 17 | 52 | 102 |
| Information (51): |  |  |  |  |  |  |  |  |  |
| Firms . . . . | 1,000 | 75 | 45 | 11 | 8 | 8 | 2 | 74 | 1 |
| Employment | 1,000 | 3,403 | 65 | 75 | 108 | 321 | 321 | 890 | 2,512 |
| Annual payroll | Bil. dol. | 203 | 4 | 3 | 5 | 16 | 18 | 47 | 157 |
| Finance \& insurance (52): 1000 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Employment | 1,000 | 6.432 | 308 | 239 | 225 | 637 | 720 | 2,129 | 4,303 |
| Annual payroll | Bil. dol. | 447 | 14 | 12 | 14 | 41 | 45 | 124 | 322 |
| Professional, scientific \& technical senvices (54): |  |  |  |  |  |  |  |  |  |
| Firms | 1,000 | 757 | 549 | 104 | 56 | 39 | 7 | 754 | 3 |
| Employment | 1,000 | 7,689 | 802 | 675 | 744 | 1,444 | 1.076 | 4,741 | 2,948 |
| Annual payroll | Bil. dol. | 456 | 40 | 30 | 38 | 87 | 68 | 263 | 194 |
| Management of companies \& enterprises (55): |  |  |  |  |  |  |  |  |  |
| Firms | 1.000 | 27 | 4 | 1 | , | 5 | 8 | 20 | 7 |
| Employment | 1.000 | 2,856 | 5 | 4 | 7 | 67 | 255 | 338 | 2.518 |
| Annual payroll | Bil. dol. | 243 | (Z) | (Z) | (Z) | 4 | 16 | 21 | 222 |
| Admin/support waste mgt/ remediation services (56): |  |  |  |  |  |  |  |  |  |
| Firms. | 1,000 | - 320 | 204 | 48 | 29 | 28 | 8 | 317 | 3 |
| Employment | 1.000 | 9,280 | 294 | 312 | 390 | 1,111 | 1,512 | 3,620 | 5,661 |
| Annual payroll | Bil. dol. | 255 | 11 | 9 | 11 | 33 | 37 | 101 | 154 |
| Educational services (61): |  |  |  |  |  |  |  |  |  |
| Firms . . . . . . . . . . | 1,000 | 72 | 36 | 11 | 9 | 13 | 3 | 71 | 1 |
| Employment | 1,000 | 2,879 | 53 | 73 | 125 | 523 | 520 | 1,294 | 1.585 |
| Annual payroll | Bil. dol. | 83 | 2 | 1 | 3 | 13 | 15 | 33 | 50 |
| Health care and social assistance (62): |  |  |  |  |  |  |  |  |  |
| Firms. | 1,000 | 599 | 307 | 139 | 77 | 57 | 16 | 596 | 4 |
| Employment | 1,000 | 16,025 | 563 | 917 | 1,023 | 2,252 | 2,994 | 7.749 | 8,276 |
| Annual payroll | Bil. dol. | 590 | 27 | 35 | 41 | 81 | 86 | 269 | 320 |
| Accommodation \& food services (72): |  |  |  |  |  |  |  |  |  |
| Firms . . . . . . . . . | 1,000 | 463 | 204 | 88 | 80 | 81 | 9 | 461 | 2 |
| Employment | 1,000 | 11,026 | 323 | 593 | 1,093 | 3,040 | 1,564 | 6.612 | 4,414 |
| Annual payroll | Bil. dol. | 156 | 7 | 7 | 12 | 38 | 21 | 85 | 71 |
| Other services (except public administration) (81): |  |  |  |  |  |  |  |  |  |
| Firms. | 1,000 | 676 | 428 | 136 | 66 | 41 | 4 | 675 | 1 |
| Employment | 1,000 | 5,391 | 790 | 885 | 864 | 1.454 | 619 | 4.613 | 778 |
| Annual payroll | Bil. dol. | 127 | 17 | 18 | 19 | 33 | 17 | 105 | 23 |

## Z Less than $\$ 500$ million. Includes other industries not shown separately.

Source: U.S. Small Business Admınistration. Office of Advocacy, "Statistics of U.S. Businesses"; <http://www. sba.gov/advo/research /data.html>; accessed 28 January 2008.

# Table 741. Employer Firms, Employment, and Payroll by Employment Size of Enterprise and State: 2000 and 2005 

[ $5,652.5$ represents $5,652,500$. A firm is an aggregation of all establishments owned by a parent company (within a state) with some annual payroil. A firm may be a single location or it can include multiple locations Employment is measured in March and payroll is annual leading to some firms with zero employment]

| State | Employer firms (1,000) |  |  |  |  | Employment. 2005 (mil.) |  |  | $\begin{aligned} & \text { Annual payroll, } \\ & 2005 \\ & \text { (bil. dol.) } \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 |  | 2005 |  |  |  |  |  |  |  |  |
|  | Total | Less than 20 employees | Total | Less <br> than 20 employees | $\begin{array}{r} \text { Less } \\ \text { than } 500 \\ \text { employ- } \\ \text { ees } \end{array}$ | Total | Less than 20 employees | $\begin{array}{r} \text { Less } \\ \text { than } 500 \\ \text { employ- } \\ \text { eess } \end{array}$ | Total | Less <br> than 20 employe日s | Less <br> than 500 employe日s |
| U.S. . | 5,652.5 | 5,035.0 | 5,983.5 | 5,357.9 | 5,966.1 | 116.3 | 21.3 | 50.6 | 4,482.7 | 695.6 | 2,012.6 |
| AL | 79.9 | 68.2 | 80.2 | 68.3 | 77.9 | 1.7 | 0.3 | 0.8 | 53.4 | 8.1 | 23.9 |
| AK | 15.9 | 14.0 | 16.8 | 14.8 | 16.3 | 0.2 | 0.1 | 0.1 | 9.8 | 2.2 | 5.1 |
| AZ | 93.0 | 79.3 | 106.1 | 90.9 | 103.3 | 2.2 | 0.4 | 1.0 | 76.3 | 11.7 | 33.9 |
| AR | 52.4 | 45.4 | 53.6 | 46.4 | 52.1 | 1.0 | 0.2 | 0.5 | 30.2 | 4.8 | 12.8 |
| CA | 664.6 | 581.1 | 712.7 | 629.7 | 707.1 | 13.4 | 2.5 | 6.9 | 588.5 | 93.7 | 269.9 |
| CO | 116.2 | 101.5 | 127.6 | 112.9 | 124.8 | 1.9 | 0.4 | 1.0 | 75.5 | 13.4 | 34.6 |
| CT | 78.5 | 67.2 | 78.5 | 67.4 | 76.6 | 1.5 | 0.3 | 0.8 | 75.6 | 11.3 | 32.9 |
| DE | 20.2 | 16.6 | 21.1 | 17.1 | 19.7 | 0.4 | 0.1 | 0.2 | 16.9 | 2.2 | 6.5 |
| DC | 16.3 | 12.4 | 16.8 | 12.7 | 15.7 | 0.4 | 0.1 | 0.2 | 25.2 | 3.0 | 11.2 |
| FL. | 354.0 | 319.3 | 421.9 | 384.2 | 417.7 | 7.1 | 1.3 | 3.2 | 239.2 | 42.6 | 105.5 |
| GA | 160.4 | 138.3 | 177.6 | 154.4 | 173.8 | 3.5 | 0.6 | 1.6 | 128.8 | 18.9 | 54.0 |
| HI | 24.3 | 20.8 | 26.3 | 22.4 | 25.5 | 0.5 | 0.1 | 0.3 | 16.2 | 3.1 | 8.6 |
| ID | 32.2 | 28.0 | 37.6 | 33.0 | 36.5 | 0.5 | 0.1 | 0.3 | 15.4 | 3.3 | 8.0 |
| IL | 254.1 | 218.1 | 262.3 | 227.7 | 258.1 | 5.2 | 0.9 | 2.6 | 217.2 | 32.0 | 97.3 |
| IN | 116.3 | 98.1 | 117.9 | 100.2 | 115.1 | 2.6 | 0.4 | 1.3 | 88.1 | 11.9 | 38.5 |
| IA | 65.6 | 56.2 | 66.2 | 57.0 | 64.6 | 1.3 | 0.2 | 0.7 | 39.4 | 5.9 | 18.3 |
| KS | 61.6 | 52.4 | 62.1 | 53.0 | 60.2 | 1.1 | 0.2 | 0.6 | 36.6 | 5.8 | 17.6 |
| KY | 72.3 | 61.0 | 73.1 | 61.8 | 70.9 | 1.5 | 0.3 | 0.8 | 48.0 | 7.1 | 21.4 |
| LA | 81.7 | 69.5 | 82.7 | 70.3 | 80.7 | 1.6 | 0.3 | 0.9 | 50.7 | 8.1 | 24.5 |
| ME | 34.1 | 30.1 | 35.9 | 31.7 | 35.0 | 0.5 | 0.1 | 0.3 | 15.9 | 3.4 | 9.0 |
| MD | 106.0 | 90.4 | 114.4 | 98.1 | 111.8 | 2.2 | 0.4 | 1.2 | 89.0 | 14.4 | 43.3 |
| MA | 148.2 | 127.8 | 145.4 | 125.7 | 142.5 | 3.0 | 0.5 | 1.5 | 140.6 | 20.2 | 61.4 |
| MI. | 193.9 | 167.2 | 193.3 | 168.5 | 190.3 | 3.8 | 0.7 | 2.0 | 148.5 | 22.4 | 66.9 |
| MN | 116.2 | 99.4 | 124.6 | 107.6 | 122.1 | 2.4 | 0.4 | 1.3 | 97.0 | 13.3 | 42.1 |
| MS | 48.3 | 41.5 | 48.2 | 41.3 | 46.7 | 0.9 | 0.2 | 0.5 | 25.8 | 4.2 | 11.8 |
| MO | 118.1 | 101.1 | 125.3 | 108.1 | 122.6 | 2.4 | 0.4 | 1.2 | 82.3 | 12.0 | 36.5 |
| MT | 28.0 | 25.0 | 31.5 | 28.3 | 30.8 | 0.3 | 0.1 | 0.2 | 9.0 | 2.5 | 5.8 |
| NE | 41.4 | 35.5 | 42.6 | 36.6 | 41.3 | 0.8 | 0.1 | 0.4 | 24.2 | 3.7 | 11.2 |
| NV | 40.3 | 33.4 | 48.8 | 40.7 | 46.9 | 1.1 | 0.2 | 0.5 | 39.3 | 5.8 | 16.8 |
| NH | 32.1 | 27.3 | 33.3 | 28.3 | 32.2 | 0.6 | 0.1 | 0.3 | 21.0 | 4.1 | 11.2 |
| NJ. | 202.2 | 178.4 | 209.2 | 185.3 | 206.1 | 3.6 | 0.7 | 1.8 | 166.0 | 27.3 | 74.0 |
| NM | 35.5 | 30.1 | 37.2 | 31.5 | 35.9 | 0.6 | 0.1 | 0.3 | 18.2 | 3.5 | 9.5 |
| NY | 424.8 | 379.2 | 445.9 | 400.8 | 441.8 | 7.4 | 1.4 | 3.9 | 370.8 | 56.0 | 161.7 |
| NC | 163.6 | 142.0 | 173.9 | 151.3 | 170.5 | 3.4 | 0.6 | 1.7 | 115.7 | 18.0 | 49.8 |
| ND | 17.2 | 14.7 | 17.8 | 15.1 | 17.1 | 0.3 | 0.1 | 0.2 | 7.8 | 1.5 | 4.5 |
| OH | 212.5 | 180.5 | 210.6 | 180.0 | 207.0 | 4.8 | 0.8 | 2.3 | 168.4 | 23.4 | 73.9 |
| OK | 70.2 | 61.0 | 72.4 | 62.9 | 70.5 | 1.2 | 0.3 | 0.7 | 37.6 | 6.7 | 18.5 |
| OR | 85.1 | 74.2 | 91.4 | 80.2 | 89.4 | 1.4 | 0.3 | 0.8 | 50.0 | 9.0 | 25.0 |
| PA | 237.5 | 204.6 | 242.7 | 209.8 | 238.8 | 5.1 | 0.9 | 2.6 | 189.7 | 27.2 | 83.8 |
| RI. | 25.2 | 21.5 | 26.8 | 22.9 | 25.9 | 0.4 | 0.1 | 0.3 | 15.8 | 2.9 | 8.3 |
| SC | 78.4 | 67.2 | 82.9 | 71.5 | 80.7 | 1.6 | 0.3 | 0.8 | 49.5 | 8.1 | 21.9 |
| SD | 20.6 | 17.7 | 21.8 | 18.8 | 21.1 | 0.3 | 0.1 | 0.2 | 8.9 | 1.8 | 5.1 |
| TN | 102.4 | 86.7 | 102.8 | 87.0 | 99.8 | 2.4 | 0.4 | 1.1 | 81.0 | 11.2 | 34.2 |
| TX | 369.0 | 321.3 | 385.9 | 336.7 | 381.0 | 8.3 | 1.4 | 3.9 | 315.8 | 45.8 | 130.7 |
| UT | 46.2 | 39.3 | 55.9 | 48.3 | 54.2 | 1.0 | 0.2 | 0.5 | 310 | 5.1 | 14.8 |
| VT | 19.1 | 16.7 | 19.6 | 17.1 | 19.0 | 0.3 | 0.1 | 02 | 8.3 | 1.9 | 4.9 |
| VA | 139.7 | 120.3 | 154.2 | 133.4 | 151.1 | 3.1 | 0.5 | 1.5 | 121.8 | 18.1 | 54.3 |
| WA | 138.2 | 120.9 | 147.4 | 130.0 | 144.9 | 2.3 | 0.5 | 1.3 | 94.9 | 15.9 | 45.3 |
| WV | 33.5 | 28.8 | 32.7 | 28.0 | 31.6 | 0.6 | 0.1 | 0.3 | 16.3 | 2.8 | 7.8 |
| WI. | 115.6 | 98.2 | 118.5 | 101.0 | 116.1 | 2.4 | 0.4 | 1.3 | 85.8 | 12.7 | 40.4 |
| WY | 15.9 | 13.9 | 17.3 | 15.1 | 16.8 | 0.2 | 0.1 | 0.1 | 6.2 | 1.6 | 3.7 |

Source: U.S. Small Business Administration, Office of Advocacy, "Statistics of U.S. Businesses"; <http://www. sba.gov/advo/research /data.html>; accessed 28 January 2008.

Table 742. Employer Firm Births and Deaths and Business Bankruptcies by State: 2005 to 2007
[Births represent an employing unit wnich is determined, for the first time, as meeting the definition of "employer" in the state unemployment compensation law or a previously temminated employing unit, which again is determined as meeting the definition of employer]

| State | Births |  |  | Deaths |  |  | Business bankruptcies |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |
| United States ${ }^{1}$. | 938,927 | 933,982 | 923,932 | 935,736 | 933,019 | 926,283 | 39,201 | 19,695 | 23,889 |
| Alabama . . . . . | 10,575 | 10,096 | 9,813 | 10,168 | 11,128 | 10,710 | 331 | 219 | 285 |
| Alaska. | 1,982 | 1.904 | 1.777 | 2,294 | 2.239 | 3.615 | 83 | 45 | 63 |
| Arizona | 21.339 | 21.555 | 18,208 | 18,249 | 13,508 | 16.019 | 525 | 261 | 332 |
| Arkansas | 7.591 | 9,551 | 8,157 | 7,021 | 7,289 | 7,596 | 426 | 276 | 63 |
| California | 121,482 | 115,684 | 113,829 | 151,944 | 149,212 | 143,591 | 4,236 | 2,098 | 2,697 |
| Colorado | 26,610 | 22.708 | 23,035 | 14.035 | 24.158 | 23,080 | 1.120 | 435 | 536 |
| Connecticut | 9220 | 9510 | 9,265 | 11,131 | 11,214 | 11,052 | 156 | 219 | 250 |
| Delaware | 3,299 | 3,153 | 2,921 | 3,355 | 3,295 | 2,775 | 218 | 244 | 243 |
| District of Columbia | 4,316 | 4,232 | 4,302 | 3,952 | 3,111 | 3,378 | 46 | 27 | 35 |
| Florida. | 84,890 | 79,870 | 75,533 | 58,737 | 64,423 | 60,724 | 1,622 | 991 | 1,455 |
| Georgia | 29,804 | 31.677 | 30,062 | 29,315 | 29,787 | 29,517 | 2,232 | 1,148 | 1,316 |
| Hawaii. | 3,703 | 3,813 | 3.611 | 3,794 | 3,789 | 4,185 | 81 | 25 | 43 |
| idaho | 9,312 | 9,159 | 8,065 | 6,334 | 6,713 | 6,995 | 141 | 56 | 79 |
| lilinois | 30,445 | 30,230 | 30,013 | 32,846 | 33,426 | 33,213 | 1,042 | 669 | 868 |
| Indiana | 14,545 | 14,653 | 13,863 | 16,504 | 13,851 | 12,826 | 758 | 376 | 484 |
| lowa | 6.004 | 5,877 | 5,903 | 6,802 | 7,248 | 7,601 | 455 | 208 | 227 |
| Kansas | 7,095 | 6,973 | 7,799 | 7,330 | 7,000 | 8,376 | 410 | 158 | 196 |
| Kentucky | 9,617 | 8,973 | 8,816 | 8,515 | 10,230 | 8,320 | 409 | 200 | 258 |
| Louisiana | 9,393 | 11,034 | 10,356 | 9.123 | 8,972 | 8,334 | 718 | 476 | 451 |
| Maine | 4,251 | 4,497 | 4.243 | 4,711 | 4,769 | 4,565 | 144 | 85 | 118 |
| Maryland | 22,083 | 21,535 | 20,108 | 21,769 | 20,745 | 20,835 | 760 | 333 | 406 |
| Massachusetts | 19.723 | 17,800 | 18,427 | 18,878 | 22,376 | 21,695 | 406 | 253 | 297 |
| Michigan | 24,642 | 23,508 | 23,166 | 26,971 | 21,268 | 20,359 | 1,071 | 753 | 1,019 |
| Minnesota | 12,555 | 13,739 | 12,313 | 15,302 | 14,403 | 12,004 | 1,721 | 381 | 473 |
| Mississippi | 6,071 | ¢. 862 | -. 871 | 6,823 | 7,898 | 7,550 | 200 | 187 | 234 |
| Missouri. | 17,239 | 15,805 | 15,510 | 20,109 | 18,124 | 19,422 | 438 | 284 | 316 |
| Montana | 4,768 | 4,727 | 4,751 | 4,394 | 4,469 | 4,476 | 129 | 39 | 47 |
| Nebraska. | 5.127 | 4,820 | 4,752 | 4,982 | 5,117 | 5,092 | 296 | 182 | 202 |
| Nevada | 11,299 | 10,743 | 11,057 | 8,485 | 8,423 | 9,222 | 333 | 178 | 234 |
| New Hampshire | 4,758 | 4,703 | 4,588 | 5,406 | 5,481 | 5,523 | 586 | 218 | 306 |
| New Jersey | 33,022 | 36,258 | 36,381 | 32,751 | 32,959 | 34,183 | 765 | 493 | 705 |
| New Mexico | 5.272 | 5,536 | 6,158 | 5,670 | 5,274 | 6,003 | 828 | 95 | 102 |
| New York. | 62,045 | 61.718 | 67,577 | 62,667 | 61,190 | 65,500 | 2,112 | 1,201 | 1,235 |
| North Carolina | 25,900 | 26,729 | 29,042 | 22,867 | 23,165 | 23,570 | 612 | 403 | 473 |
| North Dakota | 1,893 | 1,821 | 1,812 | 2,512 | 2,181 | 2,192 | 95 | 32 | 57 |
| Ohio | 22,542 | 22.213 | 21.900 | 23.429 | 25,412 | 23,434 | 2.099 | 957 | 1,172 |
| Oklahoma | 8.609 | 9962 | 8.961 | 7.231 | 7,829 | 7,777 | 944 | 236 | 315 |
| Oregon | 14,445 | 15,085 | 14,333 | 14,804 | 14,039 | 13,479 | 1,160 | 301 | 298 |
| Pennsylvania | 36,609 | 34,928 | 34,558 | 36,989 | 35,805 | 34,528 | 1,356 | 742 | 889 |
| Rhode Island | 3,677 | 3,739 | 3,460 | 4,164 | 4,572 | 4,536 | 136 | 48 | 65 |
| South Carolina | 12,341 | 12,373 | 12,554 | 10,681 | 11,661 | 11,603 | 176 | 82 | 118 |
| South Dakota | 2,102 | 2,258 | <,124 | 2,354 | 2,449 | 2,442 | 196 | 47 | 74 |
| Tennessee | 17,484 | 17,207 | 17.619 | 17,135 | 16,395 | 17,602 | 574 | 397 | 483 |
| Texas | 55,858 | 58,943 | 55,865 | 55,039 | 54,479 | 55,269 | 3,590 | 2,081 | 2,241 |
| Utah | 11.536 | 13,379 | 13,403 | 11,871 | 11,190 | 11,419 | 449 | 148 | 139 |
| Vermont | 1,911 | 1,957 | 2,228 | 2,346 | 2,365 | 2,374 | 78 | 36 | 56 |
| Virginia | 25,061 | 23,686 | 28,174 | 21,359 | 20,972 | 21,726 | 476 | 283 | 436 |
| Washington | 30,353 | 32,726 | 33,191 | 40,944 | 36,331 | 35,077 | 786 | 401 | 439 |
| West Virginia | 3,493 | 3,823 | 3,434 | 4,869 | 4,854 | 4,824 | 282 | 114 | 117 |
| Wisconsin . | 13,656 | 13.371 | 12.663 | 13,397 | 13,060 | 12,920 | 820 | 307 | 363 |
| Wyoming . . . | 2,632 | 2.570 | 2.701 | 2,689 | 2,773 | 2,903 | 84 | 40 | 35 |

[^299]
## Table 743. Small Business Administration Loans to Minority-Owned Small Businesses: 2000 to 2007

[3,634 represents $\$ 3,634,000000$. For year ending September 30. A small business must be independently owned and operated, must not be dormilant if its particular industry, and must meet standards set by the Small Business Administration as is its annual recieipis or inulidei of employees!

| Minority group | Number of loans |  |  |  |  | Amount (mil. dol.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2006 | 2007 | 2000 | 2004 | 2005 | 2006 | 2007 |
| Total minority loans | 11,999 | 25,413 | 29,722 | 33,780 | 36,320 | 3,634 | 5,144 | 6,132 | 6,607 | 6,852 |
| Percent of all loans | 24.8 | 28.4 | 28.3 | 31.5 | 32.9 | 29.4 | 29.3 | 30.2 | 32.6 | 33.3 |
| Atricari American | 2. 120 | 4,827 | 6.635 | 7238 | 8.914 | 388 | 481 | 627 | 694 | 919 |
| Aviari Arrierican | 5.838 | 12,100 | 13.456 | 14.446 | 15.429 | 2,383 | 3,400 | 4.056 | 4238 | 4,324 |
| Hispanic American | 3,500 | 7,686 | 8,796 | 11,215 | 11,049 | 761 | 1.151 | 1,325 | 1.561 | 1,482 |
| Native American. | 541 | 800 | 835 | 881 | 928 | 101 | 113 | 123 | 114 | 127 |

Table 744. U.S. Firms-Ownership by Women, Race, and Hispanic or Latino Origin: 2002
[ 22,975 represents $22,975,000$. A Hispanic firm may be ct any race and, therefore may be included in more than one race group See text, this section and Appendix III]

| Group | All firms ${ }^{1}$ |  | Firms with paid employees |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Firms } \\ & (1,000) \end{aligned}$ | Sales and receipts (bil. dol.) | $\begin{gathered} \text { Firms } \\ (1,000) \end{gathered}$ | Sales and receipts (bil. dol.) | Employees $(1,000)$ | Annua payroll (bil. dol.) |
| All firms ${ }^{2}$ | 22,975 | 22,604 | 5,525 | 21,836 | 110,767 | 3,812 |
| Female-owned. | 6,489 | 940 | 917 | 803 | 7.141 | 174 |
| Male-owned | 13,184 | 7.061 | 3,525 | 6,564 | 42,429 | 1,320 |
| Equally male-Memale-owned. | 2,693 | 732 | 718 | 627 | 5,665 | 130 |
| Publicly held and other firms ${ }^{3}$ | 494 | 13,820 | 353 | 13,797 | 55,398 | 2,186 |
| Hispanic or Latino origin | 1.573 | 222 | 200 | 180 | 1,537 | 37 |
| Black | 1,198 | 89 | 95 | 66 | 754 | 18 |
| American Indian and Alaska Native | 201 | 27 | 24 | 22 | 191 | 5 |
| Asian | 1,104 | 327 | 319 | 291 | 2,214 | 56 |
| Native Hawaiian and Other Pacific Islander. | 29 | 4 | 4 | 4 | 29 | 1 |

[^300][ 917 represents 917,000 . Employment reflects number of paid employees during the March 12 pay period. Based on the 2002 Survey of Business Owners; see text, this section and Appendix III]


[^301]Table 746. Bankruptcy Petitions Filed and Pending by Type and Chapter: 1990 to 2007
(For years ending June 30. Covers only bankruptcy cases filed under the Bankruptcy Reform Act of 1978. Bankruptcy: legal recognition that a company or individual is insolvent and must restructure or liquidate. Petitions "filed" means the commencement of a proceeding through the presentation of a petition to the clerk of the court; "pending" is a proceeding in which the administration has not been completed]

| Item | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total filed. | 725,484 | 858,104 | 1,276,922 | 1,505,306 | 1,650,279 | 1,635,725 | 1,637,254 | 1,484,570 | 751,056 |
| Business ${ }^{1}$ | 64,688 | 51,288 | 36,910 | 39,201 | 37,182 | 35,739 | 32,406 | 31,562 | 23,889 |
| Nonbusiness ${ }^{2}$ | 660,796 | 806,816 | 1,240,012 | 1,466,105 | 1,613,097 | 1,599,986 | 1,604,848 | 1,453,008 | 727,167 |
| Chapter $7{ }^{3}$ | 468,171 | 552,244 | 864,183 | 1,030,372 | 1,144,658 | 1,146,761 | 1,174,681 | 1,142,958 | 435,064 |
| Chapter 11 | 2,116 | 1,755 | 722 | 894 | 966 | 935 | 847 | 749 | 540 |
| Chapter $13{ }^{5}$ | 190,509 | 252,817 | 375,107 | 434,835 | 467,466 | 452,286 | 429,315 | 309,298 | 291,560 |
| Voluntary. | 723,886 | 856,991 | 1,276,146 | 1,504,500 | 1,649,543 | 1,635,099 | 1,636,678 | 1,484,085 | 750,577 |
| Involuntary | 1,598 | 1,113 | 776 | 806 | 736 | 626 | 576 | 485 | 479 |
| Chapter $7^{3}$ | 505,337 | 581,390 | 885.447 | 1,053,230 | 1,165,993 | 1,167,101 | 1,196,212 | 1,164,815 | 450,332 |
| Chapter $9^{6}$ |  | 12 | 8 |  |  | 7 | 1, 6 | 10 10 | 7 |
| Chapter 114 | 19,591 | 13,221 | 9,947 | 11,401 | 10,602 | 11,048 | 6,703 | 6,224 | 5,586 |
| Chapter 127 | 1,351 | 904 | 732 | 367 | 775 | 302 | 290 | 360 | 386 |
| Chapter $13{ }^{5}$ | 199,186 | 262,551 | 380,770 | 440,231 | 472,811 | 457,171 | 433,945 | 313,885 | 294,693 |
| Section $304{ }^{8}$ | 12 | 26 | 18 | 69 | 91 | 96 | 98 | ${ }^{9} 36$ | ( X ) |
| Chapter $15{ }^{9}$ | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 40 | 52 |
| Total pending. . . | 961,919 | 1,090,446 | 1,400,416 | 1,613,742 | 1,729,139 | 1,697,267 | 1,750,562 | 1,411,212 | ,312,016 |

[^302] [http://www.uscourts.gov/bnkrpctystats/statistics.htm](http://www.uscourts.gov/bnkrpctystats/statistics.htm).

Table 747. Bankruptcy Cases Filed by State: 2000 to 2007
[In thousands ( $1,276.9$ represents $1,276,900$ ). For years ending June 30. Covers only bankruptcy cases filed under the Bankruptcy Reform Act of 1978. Bankruptcy: legal recognition that a company or individual is insolvent and must restructure or liquidate. Petitions "filed" means the commencement of a proceeding through the presentation of a petition to the clerk of the court]

| State | 2000 | 2005 | 2006 | 2007 | State | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{1}$. | 1,276.9 | 1,637.3 | 1,484.6 | 751.1 | Missouri | 26.3 | 39.2 | 38.6 | 19.0 |
|  |  |  |  |  | Montana | 3.3 | 4.4 | 4.3 | 2.0 |
| Alabama | 31.4 | 42.6 | 34.8 | 22.5 | Nebraska | 5.6 | 9.6 | 8.7 | 5.0 |
| Alaska | 1.4 | 1.6 | 1.7 | 0.7 | Nevada. | 14.3 | 16.3 | 17.2 | 8.1 |
| Arizona | 21.7 | 32.4 | 26.7 | 8.8 | New Hampshire | 3.9 | 4.9 | 4.2 | 2.6 |
| Arkansas. | 16.3 | 25.5 | 21.5 | 11.1 |  |  |  |  |  |
| California. | 160.6 | 122.6 | 117.6 | 55.1 | New Jersey | 38.7 | 40.7 | 34.2 | 17.3 |
| Colorado | 15.6 | 30.2 | 31.1 | 13.0 | New Mexico. | 7.1 617 | 10.1 | 8.2 77 | 3.0 |
| Connecticut | 11.4 | 11.8 | 11.5 | 13.0 5.2 | New York | 61.7 | 81.7 | 77.4 | 37.0 |
| Delaware. | 4.9 | 3.6 | 3.3 | 1.8 | North Carolina | 25.8 2.0 | 37.5 2.5 | 31.6 | 18.9 |
| District of Columbia. | 2.6 | 1.9 | 1.7 | 0.6 | North Dakota | 2.0 | 2.5 | 2.5 | 1.0 |
| Florida | 74.0 | 85.8 | - 73.5 | 32.7 |  | 53.6 | 95.8 | 98.8 | 45.5 |
| Georgia | 57.9 | 72.3 | 61.3 | 45.7 | Oklahoma | 19.3 | 28.2 | 27.7 | 8.7 |
| Hawaii | 5.0 | 3.2 | 3.2 | 1.2 | Oregon. | 18.1 | 25.3 | 22.9 | 8.6 |
| Idaho | 7.3 | 9.7 | 8.2 | 3.5 | Pennsylvania | 43.8 | 62.3 | 56.4 | 28.1 |
| Illinois. | 62.3 | 83.6 | 76.6 | 36.8 | Phode island | 4.8 | 4.4 | 4.0 | 2.2 |
| Indiana | 37.5 | 55.9 | 60.0 | 27.7 |  |  |  |  |  |
|  |  |  |  |  | South Carolina | 11.7 | 15.2 | 10.9 | 6.9 |
| lowa. | 8.2 | 14.3 | 12.8 | 6.2 | South Dakota. | 2.1 | 2.9 | 3.0 | 1.2 |
| Kansas | 11.4 | 17.3 | 16.3 | 7.5 | Tennessee. | 47.1 | 60.8 | 49.2 | 36.2 |
| Kentucky. | 20.8 | 29.2 | 30.0 | 15.5 | Texas | 62.9 | 97.5 | 86.8 | 41.4 |
| Louisiana | 23.1 | 31.1 | 25.3 | 13.1 | Utah. | 14.4 | 20.5 | 14.0 | 6.0 |
| Maine . | 4.1 | 4.7 | 4.6 | 1.9 |  |  |  |  |  |
|  |  |  |  |  | Vermont | 1.6 | 1.7 | 2.0 | 0.8 |
| Maryland. | 31.1 | 28.5 | 24.6 | 11.2 | Virginia | 37.1 | 38.8 | 30.9 | 16.5 |
| Massachusetts | 16.7 | 19.6 | 19.6 | 11.7 | Washington | 31.2 | 37.7 | 32.3 | 13.9 |
| Michigan . | 36.4 | 68.5 | 67.2 | 41.1 | West Virginia | 8.2 | 12.6 | 12.1 | 4.0 |
| Minnesota | 15.4 | 19.4 | 18.5 | 10.4 | Wisconsin . | 18.0 | 29.0 | 27.2 | 13.9 |
| Mississippi. | 17.9 | 21.8 | 16.2 | 10.5 | Wyoming. | 2.0 | 2.5 | 2.2 | 0.8 |

${ }^{1}$ Includes island areas not shown separately.
Source: Administrative Office of the U.S. Courts, Statistical Tables for the Federal Judiciary and "Bankruptcy Statistics": [http://www.uscourts.gov/bnkrpctystats/statistics.htm](http://www.uscourts.gov/bnkrpctystats/statistics.htm).

Table 748. Patents and Trademarks: 1990 to 2007
[In thousands (99.2 represents 99,200). Calendar year data. Covers U.S. patents issued to citizens of the United States and residents of foreign countries. For data on foreign countries. £de Table 1346]

| Type | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Patents issued | 99.2 | 113.8 | 176.0 | 184.4 | 187.0 | 181.3 | 157.7 | 196.4 | 182.9 |
| Inventions | 90.4 | 101.4 | 157.5 | 167.3 | 169.0 | 164.3 | 143.8 | 173.8 | 157.3 |
| Individuals | 17.3 | 17.4 | 22.4 | 20.5 | 19.6 | 17.6 | 14.7 | 16.6 | 14.0 |
| Corporations: |  |  |  |  |  |  |  |  |  |
| United States | 36.1 | 44.0 | 70.9 | 74.2 | 75.3 | 73.0 | 65.2 | 78.9 | 70.5 |
| Foreign ${ }^{1}$ | 36.0 | 391 | 63.3 | 71.8 | 73.2 | 72.9 | 63.2 | 77.4 | 72.0 |
| U.S. govemment | 1.0 | 1.0 | 0.9 | 0.9 | 09 | 0.8 | 0.7 | 0.8 | 07 |
| Designs | 8.0 | 11.7 | 17.4 | 15.5 | 16.6 | 15.7 | 13.0 | 21.0 | 24.1 |
| Botanical plants | 0.3 | 0.4 | 0.5 | 1.1 | 1.0 | 1.0 | 0.7 | 1.1 | 1.0 |
| Reissues. | 0.4 | 0.3 | 0.5 | 0.5 | 0.4 | 0.3 | 0.2 | 0.5 | 0.5 |
| U.S. residents | 52.8 | 64.4 | 96.9 | 97.1 | 98.6 | 94.1 | 82.6 | 102.2 | 93.7 |
| Foreign country residents | 46.2 | 49.4 | 79.1 | 87.3 | 88.5 | 87.2 | 75.2 | 94.2 | 89.2 |
| Percent of total | 46.7 | 43.4 | 44.9 | 47.3 | 47.3 | 48.1 | 47.6 | 48.0 | 48.8 |
| Trademarks: |  |  |  |  |  |  |  |  |  |
| Applications filed. | 127.3 | 181.0 | 361.8 | 264.1 | 271.7 | 304.5 | 334.7 | 362.3 | 4010 |
| Issued | 60.8 | 92.5 | 115.2 | 176.0 | 166.6 | 146.0 | 154.8 | 193.7 | 218.8 |
| Trademarks | 53.6 | 85.6 | 106.4 | 146.9 | 130.9 | 113.7 | 121.6 | 153.3 | 170.8 |
| Trademark renewals. | 7.2 | 6.9 | 8.8 | 29.2 | 35.6 | 32.3 | 33.3 | 40.4 | 48.1 |

${ }^{1}$ Includus patents to foreign governments.
Source: U.S. Patent and Trademark Office, "Statistical Reports Available For Viewing, Calendar Year Patent Statistics": [http://www.uspto.gov/web/offices/ac/ido/oeip/tat/reports.htm](http://www.uspto.gov/web/offices/ac/ido/oeip/tat/reports.htm) and unpublished data.

## Table 749. Patents by State and Island Areas: 2007

[Includes only U.S. patents granted to residents of the United States and territories]

| State | Total | Inventions | Designs | Botanical plants | $\begin{array}{r} \text { Re- } \\ \text { issues } \end{array}$ | State | Total | Inventions | $\begin{aligned} & \text { De- } \\ & \text { signs } \end{aligned}$ | Botanical plants | $\begin{array}{r} \text { Re- } \\ \text { issues } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 93,665 | 79,527 | 13,494 | 364 | 280 | Missouri | 861 | 702 | 151 | 6 | 2 |
| Alabama | 358 | 300 | 55 | 2 | 1 | Montana | 131 | 110 | 21 | - | - |
| Alaska | 24 | 18 | 6 | - | - | Nebraska | 254 | 203 | 49 | 1 | 1 |
| Arizona | 1,826 | 1,571 | 249 | - | 6 | Nevada | 468 | 367 | 97 | - | 4 |
| Arkansas. | 169 | 113 | 53 | 2 | 1 | New Hampshıre | 618 | 542 | 74 | - | 2 |
| California. | 22,594 | 19,600 | 2799 | 127 | 68 | New Jersey | 3,152 | 2,693 | 442 | 7 | 10 |
| Colorado | 1,983 | 1.745 | 232 | 1 | 5 | New Mexico. | 304 | 286 | 15 | - | 3 |
| Connecticut | 1,611 | 1,384 | 220 | 1 | 6 | New York | 6,025 | 5,007 | 983 | 21 | 14 |
| Delaware. | 359 | 330 | 28 | - | 1 | North Carolina | 2,007 | 1,745 | 253 | 6 | 3 |
| District of |  |  |  |  |  | North Dakota | 92 | 82 | 10 | - | - |
| Columbia | 71 | 63 | 8 | - | $\overline{-}$ | Onio. | 3,058 | 2,255 | 785 | - | 18 |
| Florida | 3,092 | 2,358 | 642 | 83 | 9 | Oklahoma | 526 | 470 | 55 | - | 1 |
| Georgia | 1,580 | 1,310 | 244 | 19 | 7 | Oregon | 2,282 | 1,877 | 369 | 31 | 5 |
| Hawaii | 82 | 64 | 16 | - | 2 | Pennsylvania | 2,986 | 2,500 | 473 | 3 | 10 |
| Idaho | 1,388 | 1.350 | 34 | $\bar{\square}$ | 4 | Rhode Island | 380 | 263 | 116 | - | 1 |
| Illinois. | 3,711 | 2,894 | 802 | 6 | 9 | South Carolina | 542 | 411 | 130 | 1 | - |
| Indiana | 1,381 | 1.137 | 238 | 3 | 3 | South Dakota | 66 | 60 | 6 | - | - |
| lowa. | 664 | 601 | 59 | 1 | 3 | Tennessee. | 793 | 618 | 170 | 3 | 2 |
| Kansas | 523 | 424 | 97 | 1 | 1 | Texas | 6,228 | 5,733 | 467 | 8 | 20 |
| Kentucky | 505 | 429 | 75 | - | 1 | Utah. | 766 | 638 | 126 | - | 2 |
| Louisiana | 294 | 262 | 31 | 1 | - | Vermont | 546 | 472 | 74 | - | - |
| Maine | 126 | 110 | 16 | - | - | Virginia | 1,162 | 1,004 | 149 | 1 | 8 |
| Maryland | 1,408 | 1,246 | 156 | - | 6 | Washington | 3,894 | 3.228 | 655 | 5 | 6 |
| Massachusetts | 3,835 | 3,510 | 313 | 6 | 6 | West Virginia | 116 | 106 | 10 | - | - |
| Michigan . - | 3,695 | 3,141 | 528 | 8 | 18 | Wisconsin | 1,927 | 1,412 | 504 | 4 | 7 |
| Minnesota | 2,920 | 2,554 | 357 | 5 | 4 | Wyoming. | 62 | 54 | 8 | - | - |
| Mississippi. | 184 | 142 | 41 | 1 | - | Island areas. | 36 | 33 | 3 | - | - |

- Represents zero.

Source: U.S. Patent and Trademark Office, "Statistical Reports Available For Viewing, Calendar Year Patent Statistics": [http://www.uspto.gov/web/offices/ac/ido/oeip/tat/reports.htm](http://www.uspto.gov/web/offices/ac/ido/oeip/tat/reports.htm).

## Table 750. Copyright Registration by Subject Matter: 2000 to 2007

[In thousands ( 497.6 represents 497,600 ). For years ending September 30. Comprises claims to copyrights registered for both U.S. and foreign works. Semiconductor chips and renewals are not considered copyright registration claims]

| Subject matter | 2000 | 2005 | 2006 | 2007 | Subject matter | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total copyright claim | 497.6 | 515.2 | 509.7 | 524.7 | Works of the visual arts ${ }^{3}$. | 85.8 | 82.5 | 90.7 | 89.2 |
| Monographs | 169.7 | 191.4 | 182.7 | 198.6 |  |  |  |  |  |
| Serials | 69.0 | 57.7 | 61.1 | 52.6 | Semiconductor chip |  |  |  |  |
| Sound recordings | 34.2 | 49.9 | 50.8 | 53.7 | products | 0.7 | 0.5 | 0.3 | 0.3 |
| Musical works ${ }^{2}$. | 138.9 | 133.7 | 124.4 | 130.6 | Renewals | 16.8 | 15.8 | 10.7 | 1.3 |

[^303]Table 751. Net Stock of Private Fixed Assets by Industry: 2000 to 2006
[In billions of dollars ( $\mathbf{2 1 , 1 9 0}$ represents $\mathbf{\$ 2 1 , 1 9 0 , 0 0 0 , 0 0 0 , 0 0 0 ) \text { . Estimates as of Dec. 31. Net stock estimates are presented }}$ in terms of current cost and cover equipment, software, and structures]

| Industry | 1987 NAICS code ${ }^{1}$ | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Private fixed assets. | (X) | 21,190 | 27,423 | 29,937 | 31,819 |
| Agriculture, forestry, fishing, and hunting | 11 | 406 | 485 | 518 | 543 |
| Farms ${ }^{2}$ | 111, 112 | 379 | 454 | 484 | 506 |
| Forestry, fishing, and related activities | 113-115 | 27 | 31 | 34 | 37 |
| Mining. | 21 | 580 | 788 | 1,017 | 1,159 |
| Oil and gas extraction | 211 | 442 | 631 | 837 | 959 |
| Mining, except oil and gas | 212 | 92 | 105 | 117 | 129 |
| Mining support activities . | 213 | 46 | 53 | 63 | 70 |
| Utilities .... | 22 | 1,039 | 1,299 | 1,377 | 1,467 |
| Construction. | 23 | 173 | 205 | 220 | 239 |
| Manufacturing. | 31-33 | 1.759 | 1,877 | 1,957 | 2,037 |
| Durable goods. | (X) | 996 | 1,065 | 1,111 | 1,155 |
| Wood products. | 321 | 31 | 33 | 35 | 36 |
| Nonmetallic mineral products | 327 | 55 | 61 | 64 | 67 |
| Primary metals. | 331 | 124 | 123 | 126 | 129 |
| Fabricated metal products | 332 | 112 | 119 | 123 | 127 |
| Machinery | 333 | 140 | 156 | 165 | 173 |
| Computer and electronic products | 334 | 245 | 257 | 268 | 280 |
| Electrical equipment, appliances, and component | 335 | 45 | 48 | 49 | 50 |
| Motor vehicles, bodies and trailers, and parts | 3361-3363 | 105 | 114 | 118 | 121 |
| Other transportation equipment | 3364, 3365, 3369 | 79 | 87 | 93 | 98 |
| Furniture and related products | 337 | 16 | 18 | 19 | 20 |
| Miscellaneous manufacturing | 339 | 43 | 48 | 51 | 54 |
| Nondurable goods . . . . . . . | (X) | 763 | 813 | 847 | 882 |
| Food and beverage and tobacco products | 311, 312 | 182 | 195 | 204 | 212 |
| Textile mills and textile product mills. | 313, 314 | 44 | 41 | 42 | 42 |
| Apparel and leather and allied products | 315, 316 | 17 | 17 | 17 | 18 |
| Paper products | 322 | 100 | 99 | 100 | 101 |
| Printing and related support activities | 323 | 41 | 45 | 47 | 50 |
| Petroleum and coal products | 324 | 92 | 104 | 113 | 121 |
| Chemical products . . . . . | 325 | 220 | 240 | 250 | 261 |
| Pholastics and rubber products | 326 | 67 | 72 | 75 | 77 |
| Wholesale trade | 42 | 348 | 397 | 430 | 469 |
| Retail trade Transportation and | 44-45 | 641 805 | 804 907 | 874 943 | 937 |
| Air transportation | 481 | 196 | 236 | 238 | 242 |
| Railroad transportation | 482 | 267 | 284 | 292 | 301 |
| Water transportation. | 483 | 39 | 47 | 49 | 52 |
| Truck transportation | 484 | 68 | 69 | 78 | 89 |
| Transit and ground passenger transportation. | 485 | 34 | 38 | 39 | 42 |
| Pipeline transportation . . . . . . . . . . $3^{\text {a }}$ | 486 | 74 | 102 | 111 | 120 |
| Other transportation and support activites ${ }^{3}$ | 487, 488, 492 | 105 | 105 | 107 | 109 |
| Warehousing and storage . . . . . . . . . . . | 493 | 22 | 27 | 29 | 31 |
| Information. . . . . . . . . | 51 | 817 | 908 | 977 | 1,055 |
| Publishing industries (includes software) . . | 511 | 50 | 53 | 54 | 56 |
| Motion picture and sound recording industries. | 512 | 32 | 34 | 35 | 37 |
| Broadcasting and telecommunications . . | 513 | 716 | 794 | 858 | 930 |
| Information and data processing services | 514 | 19 | 28 | 30 | 33 |
| Finance and insurance. . . . . . | 52 | 822 | 985 | 1,063 | 1,147 |
| Federal Reserve banks | 521 | 11 | 14 | 15 | 16 |
| Credit intermediation and related activities | 522 | 465 | 549 | 587 | 630 |
| Securities, commodity contracts, and investments | 523 | 86 | 101 | 108 | 116 |
| Insurance carriers and related activities. | 524 | 165 | 190 | 201 | 212 |
| Funds, trusts, and other financial vehicles | 525 | 95 | 130 | 151 | 174 |
| Real estate and rental and leasing. | 53 | 11.476 | 15,769 | 17,287 | 18,224 |
| Real estate . . . . . . . . . . . . . . . . . . . . . . . . . ${ }^{4}$ | 531 | 11,233 | 15,466 | 16,963 | 17,870 |
| Rental and leasing services and lessors of intangible assets ${ }^{4}$ | 532, 533 | 243 | 304 | 324 | 353 |
| Professional, scientific, and technical services . . . . . . . | 54 | 205 | 276 | 306 | 338 |
| Legal services. . . | 5411 | 20 | 23 | 25 | 27 |
| Computer systems design and related services . . . . . . . . . 5 | 5415 | 50 | 64 | 68 | 72 |
| Miscellaneous professional, scientific, and technical services ${ }^{5}$. | ${ }^{(5)}$ ) | 135 | 188 | 213 | 239 |
| Management of companies and enterprises ${ }^{8}$. . . . . . . | 551111, 551112 | 269 | 334 | 363 | 390 |
| Admin/support waste mgtremediation services | 56 | 153 | 191 | 204 | 220 |
| Administrative and support services. | 561 | 84 | 114 | 123 | 134 |
| Waste management and remediation services. | 562 | 68 | 77 | 81 | 87 |
| Educational services | 61 | 213 | 300 | 331 | 375 |
| Health care and social assistance | 62 | 693 | 914 | 1.004 | 1,092 |
| Ambulatory health care services | 621 | 190 | 242 | 265 | 287 |
| Hospitals | 622 | 449 | 603 | 664 | 724 |
| Nursing and residential care facilities. | 623 | 29 | 38 | 42 | 46 |
| Social assistance. | 624 | 24 | 30 | 33 | 36 |
| Arts, entertainment, and recreation. | 71 | 128 | 174 | 192 | 209 |
| Performing arts, spectator sports, museums, \& related activities. | 711, 712 | 48 | 68 | 75 | 83 |
| Amusements, gambling, and recreation industries | 713 | 80 | 106 | 116 | 126 |
| Accommodation and food services | 72 | 336 | 403 | 437 | 471 |
| Accommodation. | 721 | 177 | 203 | 217 | 231 |
| Food services and drinking places | 722 | 160 | 201 | 220 | 240 |
| Other services, except public administration. . . | 81 | 329 | 405 | 437 | 464 |

X Not applicable. ${ }^{1}$ Based on North American Industry Classification System, 1997; see text this section. ${ }^{2}$ NAICS crop and animal prodyction. ${ }^{3}$ Consists of scenic and sightseeing transportation; transportation support activities; and couriers and messengers. Intangible assets include patents, trademarks, and franchise agreements, but not copyrights. ${ }^{5}$ Consists of accounting, tax preparation, bookkeeping, and payroll services (NAICS code 5412); architectural, engineering, and related services ( 5413 ); specialized design services (5414); management, scientific, and technical consulting services (5416); scientific research and development services (5417); advertising and related services (5418); and other professional, scientific, and technical services (5419). Consists of bank and other holding companies.

Source: U.S. Bureau of Economic Analysis, "Table 3.1ES. Current-Cost Net Stock of Private Fixed Assets by Industry"; published 8 August 2007; [http://www.bea.gov/bea/dn/FA2004/SelectTable.asp"S3](http://www.bea.gov/bea/dn/FA2004/SelectTable.asp%22S3).

## Table 752. Private Domestic Investment in Current and Real (2000) Dollars: 1990 to 2006

[In billions of dollars (861 represents $\$ 861,000,000,000$ ). Covers equipment, sottware, and structures. For explanation of chained doliars, see text, Section 13]

| liem | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT DOLLARS |  |  |  |  |  |  |  |  |
| Gross private domestic investment | 861 | 1,144 | 1,736 | 1,582 | 1,664 | 1,889 | 2,077 | 2,209 |
| Less: Consumption of fixed capital . . | 552 | 713 | 991 | 1,080 | 1.118 | 1,206 | 1,357 | 1,348 |
| Equals: Net private domestic investment | 309 | 431 | 745 | 502 | 546 | 683 | 720 | 862 |
| Fixed investment | 846 | 1.113 | 1,679 | 1,570 | 1,650 | 1,830 | 2,040 | 2,163 |
| Less: Consumption of fixed capital. | 552 | 713 | 991 | 1.080 | 1,118 | 1,206 | 1,357 | 1,348 |
| Equals: Net fixed investment. | 295 | 400 | 688 | 490 | 532 | 624 | 683 | 815 |
| Nonresideritial | 622 | 810 | 1,232 | 1.050 | 1.077 | 1.155 | 1.272 | 1.398 |
| Residential | 224 | 303 | 447 | 504 | 572 | 676 | 768 | 765 |
| Change in private inventories | 15 | 31 | 57 | 12 | 14 | 59 | 37 | 47 |
| CHAINED (2000) DOLLARS |  |  |  |  |  |  |  |  |
| Gross private domestic investment | 895 | 1,134 | 1,736 | 1,557 | 1,613 | 1,770 | 1,869 | 1,920 |
| Less: Consumption of fixed capital | 572 | 707 | 991 | 1,080 | 1,108 | 1,167 | 1,268 | 1,217 |
| Equals: Net private domestic investment | 323 | 427 | 745 | 477 | 505 | 603 | 602 | 702 |
| Fixed investment | 887 | 1,110 | 1,679 | 1.545 | 1,597 | 1,713 | 1,831 | 1,875 |
| Nonresidential | 595 | 763 | 1.232 | 1,072 | 1.082 | 1,144 | 1,226 | 1.307 |
| Residential. | 299 | 353 | 447 | 470 | 509 | 560 | 597 | 570 |
| Change in private inventories | 15 | 30 | 57 | 13 | 14 | 54 | 33 | 40 |

Source: U.S. Bureau of Economic Analysis, "Table 5.2.5. Gross and Net Domestic Investment by Major Type" and "Table 5.2.6. Heal Gross and Net Dornestic Investment by Major Type, Chained Dollars"; published 1 August 2007; <http://www.bea .gov/nationaVnipaweb/Select Tabie.asp?Selected=N>.

## Table 753. Information and Communications Technology (ICT) Equipment and Computer Software Expenditures: 2005 and 2006

[In millions of dollars $(91,591$ represents $\$ 91,591,000,000$ ). Covers only companies with employees. The Information and Communication Technology Survey collects noncapitalized and capitalized data on information and communication technology equipment, including computer software. This survey is sent to a sample of approximately 46,000 private nonfarm employer businesses operating in the United States]

| Type of expenditure and industry | 2002 NAICS code | Noncapitalizeo expenditures |  | Capitalized expenditures ${ }^{3}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2005 | 2006 | 2005 | 2006 |
| Total expenditures for ICT equipment and computer software | (X) | 91,591 | 90,768 | 144,239 | 159,925 |
| Total equipment expenditures | (X) | 37,453 | 36,764 | (NA) | (NA) |
| Purchases . . . . . . . . . . | (x) | 18,310 | 18,612 | 94,140 | 100,585 |
| Computer and peripheral equipment | (X) | 12,204 | 12,990 | 54,172 | 56,733 |
| Information and communication technology equipment | (X) | 5,822 | 5,334 | 34,894 | 39,237 |
| Electromedical and electrotherapeutic apparatus | (X) | 284 | , 288 | 5.074 | 4,615 |
| Operating leases and rental payments | (X) | 19,143 | 18,152 | (NA) | (NA) |
| Computer and peripheral equipment . . . . . | (X) | 12,753 | 11,805 | (NA) | (NA) |
| equipment <br> Electromedical and electrotherapeutic apparatus. | $\left(\begin{array}{l}\text { X } \\ (\mathrm{X} \\ \text { ( }\end{array}\right.$ | $\begin{array}{r}5,397 \\ \hline 993\end{array}$ | 5,308 1,038 | (NA) | (NA) |
| Total computer software expenditures . . . . . . . . . | (X) | 54,138 | 54,004 | (NA) | (NA) |
| Purchases and payroll for developing software | (X) | 31,377 | 30,677 | 50,099 | 59,339 |
| Software licensing and service/maintenance agreements | (X) | 22,761 | 23,327 | (NA) | (NA) |
| Forestry, fishing, and agricultural services. | 113-115 | 70 | 51 | 85 | 46 |
| Mining - | 21 | 699 | 685 | 919 | 1,248 |
| Utilities | 22 | 1,323 | 1,469 | 2,541 | 2,365 |
| Construction | 23 | 863 | 999 | 1.591 | 1,521 |
| Manutacturing | 31-33 | 16,643 | 16,910 | 16,403 | 17,999 |
| Durable goods industries | 321,327,33 | 11,266 | 11,303 | 9,792 | 10,400 |
| Nondurable goods industries. | 31,322-326 | 5,377 | 5,607 | 6,611 | 7.599 |
| Wholesale trade. | 42 | 2,958 | 2,703 | 4,901 | 5,308 |
| Retail trade | 44-45 | 4,099 | 3,838 | 10,371 | 10,929 |
| Transportation and warehousing | 48-49 | 1.625 | 1,576 | 3,286 | 3,416 |
| Information . . . . | 51 | 15,715 | 13,999 | 39,405 | 48,680 |
| Finance and insurance | 52 | 19.989 | 20,781 | 24,334 | 27.512 |
| Real estate and rental and leasing | 53 | 1,064 | 1,241 | 2,088 | 2,006 |
| Professional, scientific, and technical services | 54 | 13,454 | 12,212 | 13,024 | 13,646 |
| Management of companies and enterprises | 55 | 469 | 662 | 758 | 774 |
| Admin/support and waste management/remediation services | 56 | 2,143 | 2,226 | 3,527 | 4,305 |
| Educational services | 61 | 1,634 | 1,637 | 1,850 | 1,880 |
| Health care and social assistance | 62 | 5,873 | 6,006 | 14,011 | 13,032 |
| Arts, entertainment, and recreation | 71 | 527 | 532 | 858 | 885 |
| Accommodation and food services | 72 | 794 | 934 | 1.979 | 1,702 |
| Other services (except public administration) | 81 | 1,322 | 1,954 | 1.941 | 2,306 |
| Equipment expenditures serving multiple industry codes | (X) | 326 | 356 | 367 | 367 |

[^304]Table 754. Capital Expenditures: 2000 to 2006
[in billions of dollars ( $\mathbf{1 , 1 6 1}$ represents $\$ 1,161,000,000,000$ ). Based on a sample survey and subject to sampling error; see source lor details]

| Item | All companies |  |  |  | Companies with employees |  |  |  | Companies without employees |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2006 | 2000 | 2004 | 2005 | 2006 | 2000 | 2004 | 2005 | 2006 |
| Capital expenditures, total. | 1,161 | 1,042 | 1,145 | 1,309 | 1,090 | 953 | 1,063 | 1,217 | 71 | 89 | 82 | 93 |
| Structures | 364 | 369 | 402 | 490 | 338 | 335 | 369 | 456 | 26 | 33 | 33 | 35 |
| New | 329 | 325 | 366 | 451 | 309 | 300 | 341 | 422 | 20 | 24 | 25 | 29 |
| Used. | 35 | 44 | 36 | 39 | 29 | 35 | 28 | 33 | 6 | 9 | 8 | 6 |
| Equipment and software | 797 | 673 | 743 | 819 | 752 | 618 | 694 | 761 | 45 | 56 | 49 | 58 |
| New | 751 | 628 | 701 | 775 | 718 | 588 | 665 | 732 | 32 | 41 | 37 | 43 |
| Used | 46 | 45 | 42 | 44 | 34 | 30 | 29 | 29 | 12 | 15 | 13 | 15 |
| Capital leases. | 20 | 18 | 18 | 24 | 19 | 18 | 18 | 24 | (Z) | (Z) | (Z) | 1 |

$\mathbf{Z}$ Less than $\$ 500$ million.
Source: U.S. Census Bureau, "2006 Annual Capital Expenditures Survey"; published 24 January 2008; <http://www.census.gov /csd/ace/x|s/2006/Full\%20Report.htm> and earlier reports.

Table 755. Capital Expenditures by Industry: 2000 and 2006
(In billions of dollars ( $\mathbf{1 , 0 9 0}$ represents $\$ 1,090,000,000,000$ ). Covers only companies with employees. Based on the North Arnerican Industry Classification System (NAICS), 2002; see text this section. Based on a sample survey and subject to sampling error; see source for details]

| Industry | 2002 <br> NAICS code | 2000 | 2006 | Industry | 2002 <br> NAICS code | 2000 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total expenditures | (X) | 1,090 | 1,217 | Professional, scientific, and |  |  |  |
| Forestry, fishing, and |  |  |  | technical services . . . . . . Management of companies | 54 | 34 | 30 |
| agricultural services. Mining | $\begin{aligned} & 113-115 \\ & 21 \end{aligned}$ | 1 43 | 3 98 | Management of companies and enterprises. | 55 | 5 | 3 |
| Utilities | 22 | 61 | 70 | Admin/support waste mg/ |  |  |  |
| Construction | 23 | 25 | 30 | remediation services | 56 | 18 | 19 |
| Manufacturing | 31-33 | 215 | 191 | Educational services | 61 | 18 | 23 |
| Durable goods | 321,327, 33 | 134 | 105 | Health care and social |  |  |  |
| Nondurable goods | 31, 322-326 | 81 | 86 | assistance. . . . . Arts, | 62 | 52 | 75 |
| Wholesale trása | 42 | 34 | 43 | Arts, entertainment, recreation | 71 | 19 | 17 |
| Retail trade . . | 44-45 | 70 | 87 | Accommodation and food |  |  |  |
| Transportation and warehousing |  | 60 | 67 | services. . . . . . . . . . | 72 | 26 | 36 |
| Information. | 51 | 160 | 105 | Other services (except public administration) . . . . . . . | 81 | 21 | 26 |
| Finance and insurance | 52 | 134 | 169 | Structure and equipment |  |  |  |
| Real estate and rental and |  |  |  | expenditures serving |  |  |  |
| leasing . . . . . . | 53 | 92 | 122 | multiple industry categories. | (X) | 2 | 2 |

## X Not applicable.

Source: U.S. Census Bureau, "2006 Annual Capital Expenditures Survey"; published 24 January 2008; <http://www.census.gov /csd/ace/xis/2006/Full\%20Report.htm> and earlier reports.
Table 756. Business Cycle Expansions and Contractions-Months of Duration: 1945 to 2001
[A trough is the low point of a business cycle; a peak is the high point. Contraction, or recession, is the period from peak to subsequent trough; expansion is the period from trough to subsequent peak. Business cycle reference dates are determined by the National Bureau of Economic Research, Inc.]


[^305]Source: National Bureau of Economic Research, Inc., Cambridge, MA, "Business Cycle Expansions and Contractions": [http://www.nber.org/cycles.html](http://www.nber.org/cycles.html); (accessed 17 April 2008).

Table 757. Composite Indexes of Leading, Coincident, and Lagging Economic Indicators: 2000 to 2007
[299.4 represents 299,400]

| Item | Unit | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Leading index, composite | $2004=1$ | 86.3 | 93.4 | 100.0 | 102.7 | 104.0 | 103.7 |
| Average weekly hours, manufacturing | Hours | 41.2 | 40.4 | 40.8 | 40.6 | 41.1 | 41.2 |
| Average weekly initial claims for unemployment insurance | 1,000 | 299.4 | 401.8 | 342.6 | 331.2 | 313.1 | 322.3 |
| Manufacturers' new orders, consumer goods, and materials (1982 dol.) | Mil. dol. | 152,044 | 144,855 | 145,359 | 149,852 | 147,325 | 142,764 |
| Vendor performance, slower deliveries diffusion index | Percent | 53.3 | 53.1 | 62.6 | 54.1 | 54.3 | 51.2 |
| Manufacturers' new orders, nondefense capital goods (1982 dol.) | Mil. dol. | 49,807 | 37,902 | 39,514 | 45,262 | 49,299 | 50,121 |
| Building permits, new private housing units | 1,000 | 1.598 | 1,888 | 2,058 | 2,160 | 1,842 | 1,371 |
| Stock prices, 500 common stocks | 194 | 1,426.8 | 963.7 | 1,130.6 | 1,207.1 | 1,310.0 | 1,476.7 |
| Money supply, M2 (chain 2000 dol.) | Bil. dol. | 4,785 | 5,666 | 5,781 | 5,865 | 5,981 | 6,176 |
| Interest rate spread, 10-year | Percen | -0.21 | 2.89 81.4 | 2.93 88.5 | 1.08 77.4 | -0.17 75.8 | -0.39 75.6 |
| Coincident index, composite | 2004 | 98.8 | 98.0 | 100.0 | 102.5 | 105.0 | 106.7 |
| Employees on nonagricultural payrolls. | 1,000 | 131,794 | 129,996 | 131,419 | 133,695 | 136,092 | 137,618 |
| Personal income less transfer payments (chain 2000 dol.) |  | 7.345 | 7,412 | 7.647 | 7.872 | 8,178 | 8,461 |
| Industrial production. | $2002=100$ | 103.7 | 101.2 | 103.8 | 107.2 | 109.6 | 111.4 |
| (chain 2000 dol.) . . . . . . . | Mil. dol. | 844,794 | 855,746 | 888,784 | 927.514 | 956,254 | 969,587 |
| Lagging index, composite | $2004=100$ | 99.6 | 99.5 | 100.0 | 103.1 | 106.4 | 109.4 |
| Average duration of unemployment. | Week | 12.7 | 19.2 | 19.6 | 18.4 | 16.9 | 16.9 |
| Inventories to sales ratio, manufacturing and trade (chain 2000 dol.) | Ratio | 1.38 | 1.37 | 1.35 | 1.33 | 1.33 | 1.32 |
| Change in labor cost per unit of output, manufacturing. | Percent | 2.3 | 1.2 | -0.8 | -1.4 | 1.2 | 1.0 |
| Average prime rate | Percent | 9.2 | 4.1 | 4.3 | 6.2 | 8.0 | 8.1 |
| Commercial and industrial loans outstanding (chain 2000 dol.). | Mil. dol. | 1,033,254 | 641,988 | 587,269 | 621,168 | 655,668 | 728,473 |
| Consumer instaliment credit to personal income ratio. | Percent | 19.2 | 22.2 | 22.0 | 21.8 | 21.3 | 21.1 |
| Change in consumer price index for |  |  |  |  |  |  |  |
| services | Percent | 3.8 | 3.1 | 3.0 | 3.5 | 3.7 | 3.3 |

[^306]Table 758. Manufacturing and Trade-Sales and Inventories: 1992 to 2007
[In billions of dollars ( 541 represents $\$ 541,000,000,000$ ), except ratios. Based on North American Industry Classification System (NAICS) 2002; see text, this section]

|  | Sales, average monthly ${ }^{\text {a }}$ |  |  |  | Inventories ${ }^{2}$ |  |  |  | Inventory-sales ratios ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Total | Manu-facturing | Retail trade | Merchant wholesalers | Total | Manu-facturing | Retail trade | Merchant wholesalers | Total | Manu-facfuring | Retail trade | Mer chant whole salers |
| 1992 | - 541 | 242 | 151 | 147 | 837 | 379 | 261 | 197 | 1.53 | 1.57 | 1.67 | 1.31 |
| 1993 | 568 | 252 | 162 | 154 | 864 | 380 | 280 | 205 | 1.50 | 1.50 | 1.68 | 1.30 |
| 1994 | 610 | 270 | 176 | 165 | 927 | 400 | 305 | 222 | 1.46 | 1.44 | 1.66 | 1.29 |
| 1995 | 655 | 290 | 185 | 180 | 986 | 425 | 323 | 238 | 1.48 | 1.44 | 1.72 | 1.29 |
| 1996 | 687 | 300 | 197 | 190 | 1,005 | 430 | 334 | 241 | 1.46 | 1.43 | 1.67 | 1.27 |
| 1997 | 724 | 320 | 206 | 198 | 1,047 | 444 | 345 | 259 | 1.42 | 1.37 | 1.64 | 1.26 |
| 1998 | 743 | 325 | 216 | 202 | 1,079 | 449 | 357 | 272 | 1.43 | 1.39 | 1.62 | 1.31 |
| 1999 | 787 | 336 | 234 | 217 | 1,139 | 464 | 385 | 290 | 1.40 | 1.35 | 1.59 | 1.30 |
| 2000 | 834 | 351 | 249 | 235 | 1,198 | 482 | 407 | 309 | 1.41 | 1.35 | 1.59 | 1.29 |
| 2001 | 819 | 331 | 256 | 232 | 1,120 | 428 | 395 | 297 | 1.42 | 1.38 | 1.58 | 1.32 |
| 2002 | 824 | 326 | 261 | 236 | 1,140 | 423 | 416 | 301 | 1.36 | 1.28 | 1.55 | 1.25 |
| 2003 | 854 | 335 | 272 | 247 | 1,147 | 408 | 432 | 306 | 1.34 | 1.24 | 1.56 | 1.22 |
| 2004 | 923 | 359 | 290 | 275 | 1,238 | 441 | 461 | 336 | 1.30 | 1.19 | 1.56 | 1.17 |
| 2005 | 1,001 | 395 | 307 | 299 | 1,305 | 473 | 472 | 360 | 1.27 | 1.17 | 1.51 | 1.17 |
| 2006 | 1,068 | 418 | 324 | 326 | 1,390 | 511 | 489 | 390 | 1.27 | 1.19 | 1.49 | 1.16 |
| 2007 | 1,114 | 423 | 337 | 354 | 1,444 | 531 | 501 | 412 | 1.27 | 1.23 | 1.47 | 1.13 |

[^307]Source: U.S. Council of Economic Advisors, Economic Indicators, May 2008.

Table 759. Industrial Production Indexes by Industry: 1990 to 2007
[2002 $=\mathbf{1 0 0}$. Except as noted, based on the North American Industry Classification System (NAICS); 2002; see text this section]

| Industry | 2002 NAICS code | 1990 | 2000 | 2001 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total index | (X) | 68.7 | 103.6 | 100.1 | 101.2 | 103.8 | 107.2 | 109.6 | 111.4 |
| Manufacturing (SIC) ${ }^{1}$ | (X) | 65.9 | 104.3 | 100.1 | 101.3 | 104.2 | 108.4 | 111.1 | 112.9 |
| Manufacturing (NAICS) | 31-33 | 64.5 | 104.0 | 99.8 | 101.5 | 104.6 | 109.0 | 112.1 | 114.1 |
| Durable goods | (X) | 51.4 | 105.4 | 100.5 | 102.7 | 106.9 | 112.7 | 117.9 | 121.0 |
| Wood products | 321 | 84.4 | 104.2 | 97.1 | 100.7 | 104.4 | 110.4 | 110.0 | 99.3 |
| Nonmetallic mineral products | 327 | 83.8 | 104.2 | 99.8 | 100.5 | 103.6 | 108.1 | 109.8 | 108.2 |
| Primary metals | 331 | 96.2 | 110.3 | 99.4 | 99.1 | 110.0 | 108.0 | 112.4 | 110.4 |
| Fabricated metal products | 332 | 80.7 | 111.2 | 102.6 | 98.7 | 98.9 | 103.5 | 109.1 | 112.0 |
| Machinery | 333 | 86.8 | 117.7 | 104.2 | 99.7 | 103.8 | 110.2 | 115.5 | 116.1 |
| Computers and electronic products. | 334 | 11.9 | 101.8 | 103.6 | 113.8 | 129.0 | 143.5 | 164.6 | 183.0 |
| Electrical equipment, appliances, and components | 335 | 88.4 | 122.9 | 109.2 | 97.3 | 99.0 | 100.6 | 101.3 | 104.9 |
| Motor vehicles and parts. | 3361-3 | 55.5 | 99.5 | 91.4 | 103.5 | 103.7 | 103.9 | 100.2 | 97.2 |
| Aerospace and other misc. transportation equipment. | 3364-9 | 123.0 | 99.5 | 105.9 | 95.8 | 94.3 | 105.1 | 110.9 | 122.4 |
| Fumiture and related products | 337 | 74.6 | 102.3 | 96.7 | 98.2 | 100.9 | 104.6 | 104.2 | 101.9 |
| Miscellaneous products. . . . . | 339 | 66.8 | 96.5 | 95.5 | 103.1 | 103.2 | 109.8 | 113.2 | 115.9 |
| Nondurable goods. | (X) | 87.7 | 102.3 | 98.9 | 100.1 | 102.0 | 104.8 | 105.6 | 106.6 |
| Food, beverage, and tobacco products. | 311,2 | 90.0 | 101.2 | 100.9 | 102.0 | 102.5 | 106.2 | 106.7 | 110.1 |
| Textile and product mills | 313,4 | 99.7 | 112.7 | 100.3 | 96.0 | 94.6 | 96.7 | 88.0 | 80.5 |
| Apparel and leather | 315,6 | 172.8 | 151.2 | 128.2 | 93.3 | 82.0 | 80.4 | 79.2 | 78.5 |
| Paper | 322 | 97.2 | 105.0 | 99.3 | 96.8 | 97.6 | 97.5 | 97.5 | 95.9 |
| Printing and related support. | 323 | 102.1 | 113.1 | 106.3 | 96.2 | 96.9 | 99.0 | 99.5 | 99.8 |
| Petroleum and coal products | 324 | 86.9 | 96.9 | 96.4 | 97.9 | 106.0 | 110.1 | 109.7 | 108.7 |
| Chemical | 325 | 78.3 | 95.0 | 93.3 | 101.3 | 105.6 | 109.3 | 112.6 | 1142 |
| Plastics and rubber products | 326 | 67.7 | 103.5 | 96.9 | 100.3 | 101.5 | 102.3 | 102.8 | 103.4 |
| Other manufacturing (non-NAICS) ${ }^{2}$ | 1133, 5111 | 96.7 | 109.6 | 105.7 | 97.1 | 97.9 | 98.5 | 94.3 | 92.9 |
| Mining. | 21 | 106.9 | 103.5 | 104.8 | 99.9 | 99.6 | 98.3 | 101.4 | 101.5 |
| Utilities | 2211,2 | 77.9 | 97.4 | 97.0 | 101.9 | 103.3 | 105.5 | 104.8 | 108.2 |
| Electric power generation, transmission, and distribution | 2211 | 76.7 | 97.2 | 96.9 | 102.1 | 104.2 | 107.2 | 107.8 | 110.4 |
| Natural gas distribution . . . | 2212 | 85.6 | 98.6 | 97.2 | 100.9 | 98.8 | 97.1 | 91.3 | 98.1 |

X Not applicable. ${ }^{1}$ Standard Industrial Classification (SIC); see text this section. ${ }^{2}$ Those industries-logging and newspaper, periodical, book, and directory publishing-that have traditionally been considered to be manufacturing.

Source: Board of Govemors of the Federal Reserve System, Statistical Supplement to the Federal Reserve Bulletin, monthly; and Industrial Production and Capacity Utilization, Statistical Release G.17, monthly. See also <titp://www.federalreserve.gov/releases/g 17/>.

Table 760. Index of Industrial Capacity: 1990 to 2007
[2002 output $=\mathbf{1 0 0}$. Annual figures are averages of monthly data. Capacity represents estimated quantity of output relative to output in 2002 which the current stock of plant and equipment was capable of producing]

| Year | Index of capacity |  | Relation of output to capacity (percent) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total industry | Stage of process |  |  | Manufacturing |
|  | Total industry | Manufacturing |  | Crude ${ }^{1}$ | Primary and semifinished | Finished ${ }^{3}$ |  |
| 1990 | 83.4 | 80.7 | 82.4 | 88.2 | 82.7 | 80.3 | 81.6 |
| 1995 | 95.0 | -93.6 | 84.0 | 88.6 | 86.8 | 79.5 | 83.1 |
| 1998 | 114.3 | 115.5 | 82.8 | 87.3 | 84.0 | 80.5 | 81.7 |
| 1999 | 120.9 | 123.1 | 81.9 | 86.6 | 84.1 | 78.5 | 80.8 |
| 2000 | 126.9 | 130.3 | 81.7 | 88.2 | 84.3 | 77.0 | 80.1 |
| 2001 | 131.4 | 135.4 | 76.1 | 85.3 | 77.6 | 72.4 | 73.9 |
| 2002 | 133.7 | 137.4 | 74.8 | 82.8 | 77.1 | 70.5 | 72.8 |
| 2003 | 133.2 | 136.9 | 76.0 | 84.6 | 78.4 | 71.4 | 74.0 |
| 2004 | 133.1 | 136.6 | 78.0 | 86.4 | 80.4 | 72.9 | 76.3 |
| 2005 | 133.7 | 137.9 | 80.2 | 86.7 | 82.5 | 75.3 | 78.6 |
| 2006 | 135.4 | 140.0 | 80.9 | 88.8 | 82.4 | 76.4 | 79.4 |
| 2007 | 137.5 | 142.3 | 81.0 | 88.5 | 81.7 | 77.4 | 79.4 |

[^308]Table 761. Corporate Profits, Taxes, and Dividends: 1990 to 2007
[in billions of doliars ( 438 represents $\$ 438,000,000,000$ ). Covers corporations organized for profit and other entities treated as corporations. Represents profits to U.S. residents, without deduction of depletion charges and exclusive of capital gains and losses; intercorporate dividends from profits of domestic corporations are eliminated; net receipts of dividends, reinvested earnings of incorporated foreign affiliates, and eamings of unincorporated foreign affiliates are added. CCA = capital consumption adjustment]

| Item | 1990 | 2000 | 2003 | 2004 | 2005 | 2008 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Corporate profits with IVA and CCA | 438 | 818 | 993 | 1,231 | 1,373 | 1,554 | 1,595 |
| Taxes on corporate income. | 145 | 265 | 243 | 307 | 393 | 454 | 467 |
| Profits after tax with IVA and CCA | 292 | 553 | 750 | 924 | 980 | 1.100 | 1,129 |
| Net dividends | 169 | 378 | 425 | 540 | 601 | 699 | 795 |
| Undistributed profits with IVA and CCA | 123 | 175 | 325 | 384 | 379 | 401 | 334 |
| Cash flow: |  |  |  |  |  |  |  |
| Net cash flow with IVA and CCA | 491 | 865 | 1,085 | 1,182 | 1,235 | 1,291 | 1,255 |
| Undistributed profits with IVA and CCA | 123 | 175 | 325 | 384 | 379 | 401 | 334 |
| Consumption of fixed capital. | 368 | 690 | 760 | 797 | 857 | 890 | 922 |
| Less: Inventory valuation adjustment (IVA) | -13 | -14 | -14 | -43 | -36 | -36 | -46 |
| Equals: Net cash flow | 504 | 879 | 1,099 | 1,225 | 1,272 | 1,327 | 1,301 |

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, monthly. See also <http://www.bea.gov/national /nipaweb/Index.asp>.

## Table 762. Corporate Profits With Inventory Valuation and Capital Consumption Adjustments-Financial and Nonfinancial Industries: 2000 to 2007

[In billions of dollars ( 818 represents $\$ 818,000,000,000$ ). Based on the North American Industry Classification System 1997; see text, this section. Minus sign (-) indicates loss. See headnote, Table 761]

| Item | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Corporate profits with IVA/CCA ${ }^{1}$ | 818 | 993 | 1,231 | 1,373 | 1,554 | 1,595 |
| Domestic industries | 672 | 828 | 1,038 | 1,155 | 1,296 | 1,258 |
| Rest of the world | 146 | 166 | 193 | 218 | 257 | 338 |
| Corporate profits with IVA ${ }^{1}$ | 759 | 695 | 1,162 | 1,543 | 1,770 | 1,831 |
| Domestic indzustries . . . . . . . . . | 614 | 729 | 968 | 1,325 | 1,512 | 1,493 |
| Financial ${ }^{2}$. . . . | 200 | 317 | 349 | 424 | 505 | 499 |
| Nonfinancial. | 413 | 412 | 619 | 902 | 1,007 | 995 |
| Utilities | 24 | 12 | 19 | 28 | 36 | 44 |
| Manufacturing. | 144 | 76 | 153 | 251 | 293 | 306 |
| Wholesale trade | 60 | 55 | 79 | 95 | 97 | 79 |
| Retail trade | 60 | 87 | 91 | 114 | 125 | 138 |
| Transportation and warehousing. | 15 | 7 | 14 | 28 | 42 | 47 |
| Information.... ${ }^{3}$ | -18 | 3 | 44 | 75 | 85 | 103 |
| Other nonfinancial ${ }^{3}$ | 128 | 172 | 220 | 310 | 329 | 258 |
| Rest of the world | 146 | 166 | 193 | 218 | 257 | 338 |

${ }^{1}$ Inventory valuation adjustment and capital consumption adjustment. ${ }^{2}$ Consists of finance and insurance and bank and other holding companies. ${ }^{3}$ Consists of agriculture, forestry, fishing, and hunting; mining; construction; real estate and rental and leasing; protessional, scientific, and technical services; administrative and waste management services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services, except govemment.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.gov/national /nipaweb/lndex.asp>.
Table 763. Corporate Profits Before Taxes by Industry: 2000 to 2006
[In billions of dollars ( 773 represents $\$ 773,000,000,000$ ). Profits are without inventory valuation and capital consumption adjustments. Minus sign ( - ) indicates loss. See headnote, Table 761]

| Industry |  |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: |

X Not applicable. ${ }^{1}$ Based on North American Industry Classification System, 1997; see text, this section. ${ }^{2}$ Consists of bank and other holding companies. ${ }^{3}$ Consists of receipts by all U.S. residents, including both corporations and persons, of dividends from foreign corporations, and, for U.S. corporations, their share of reinvested earnings of their incorporated foreign affiliates, and eamings of unincorporated foreign affiliates, net of corresponding payments.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, August 2007. See also <http://www.bea.gov/national /nipaweb/Index.asp>.

Table 764. Manufacturing, Mining, and Trade Corporations-Profits and Stockholders' Equity by Industry: 2006 and 2007
[Averages of quarterly figures at annual rates. Manufacturing data exclude estimates for corporations with less than $\$ 250,000$ in assets at time of sample selection. Based on sample; see source for discussion of methodology. Based on North American industry Classification System (NAICS), 2002; see text, this section. Minus sign ( - ) indicates loss]

| Industry | 2002 <br> NAICS code | Ratio of profits after taxes to stockholders' equity (percent) |  | Profits after taxes per doilar of sales (cents) |  | Ratio of stockholders' equity to debt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 |
| Manufacturing | 31-33 | 17.6 | 15.4 | 8.1 | 7.3 | 2.0 | 2.0 |
| Nondurable manufacturing | (X) | 21.4 | 19.4 | 9.7 | 9.0 | 1.8 | 1.8 |
| Food. | 311 | 19.0 | 16.7 | 5.2 | 5.4 | 1.2 | 1.4 |
| Beverage and tobacco products. | 312 | 20.1 | 30.4 | 16.9 | 19.5 | 1.5 | 1.2 |
| Textile mills and textile product mills | 313, 314 | 7.8 | 7.3 | 2.9 | 2.8 | 1.8 | 1.9 |
| Apparel and leather products. | 315, 316 | 19.7 | 17.6 | 7.4 | 7.0 | 2.4 | 2.1 |
| Paper . . . . . . . . . . . . . | 322 | 11.3 | 5.6 | 4.2 | 2.1 | 1.0 | 1.1 |
| Printing and related support activities | 323 | 18.5 | 14.7 | 4.0 | 3.3 | 0.7 | 0.7 |
| Petroleum and coal products. | 324 | 28.8 | 25.5 | 10.6 | 9.6 | 3.0 | 3.0 |
| Chemicals | 325 | 18.3 | 16.5 | 13.7 | 12.4 | 2.0 | 1.9 |
| Plastics and rubber products | 326 | 13.4 | 15.1 | 3.1 | 4.1 | 0.8 | 0.9 |
| Durable manufacturing. . . | (X) | 13.9 | 11.6 | 6.6 | 5.7 | 2.3 | 2.2 |
| Wood products | 321 | 15.6 | 7.3 | 4.4 | 2.0 | 1.4 | 1.2 |
| Nonmetallic mineral products. | 327 | 22.8 | 13.7 | 7.6 | 6.5 | 1.1 | 1.3 |
| Primary metals | 331 | 23.8 | 17.5 | 8.5 | 7.9 | 1.9 | 2.4 |
| Fabricated metal products | 332 | 24.4 | 23.0 | 7.5 | 7.5 | 1.6 | 1.6 |
| Machinery | 333 | 17.8 | 18.4 | 7.6 | 8.2 | 2.0 | 2.0 |
| Computer and electronic products | 334 | 12.4 | 10.2 | 11.2 | 9.6 | 4.3 | 4.2 |
| Electrical equipment, appliances, \& com | 335 | 18.1 | 18.3 | 14.7 | 14.4 | 4.1 | 3.7 |
| Transportation equipment . . . . . . . . | 336 | 2.3 | -9.3 | 0.6 | -1.8 | 1.2 | 1.0 |
| Furniture and related products | 337 | 17.6 | 13.9 | 5.1 | 4.2 | 1.2 | 1.2 |
| Miscellaneous manufacturing. | 339 | 11.3 | 14.6 | 8.3 | 10.6 | 2.6 | 2.4 |
| All mining | 21 | 23.9 | 15.1 | 31.7 | 21.6 | 2.3 | 2.1 |
| All wholesale trade | 42 | 15.1 | 14.2 | 2.1 | 2.0 | 1.6 | 1.5 |
| Durable goods . | 421 | 14.0 | 12.2 | 2.6 | 2.4 | 1.8 | 1.7 |
| Nondurable goods | 422 | 17.2 | 17.9 | 1.7 | 1.7 | 1.4 | 1.2 |
| All retail trade. | 44-45 | 16.2 | 14.9 | 3.2 | 3.0 | 1.8 | 1.7 |
| Food and beverage stores | 445 | 13.0 | 19.8 | 1.6 | 2.4 | 1.1 | 1.1 |
| Clothing and general merchandise stores | 448, 452 | 16.3 | 15.6 | 4.0 | 3.8 | 2.2 | 1.8 |
| All other retail trade. . . . . . . . . . . . . . | (X) | 16.9 | 13.1 | 3.1 | 2.6 | 1.8 | 1.7 |

X Not applicable.
Source: U.S. Census Bureau, Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations.
Table 765. Value Added, Employment, and Capital Expenditures of Nonbank U.S. Multinational Companies: 1999 to 2005
[Value added and capital expenditures in billions of dollars ( 2,481 represents $\$ 2,481,000,000,000$ ); employees in thousands. See headnote, Table 766. MNC = Multinational company. MOFA = Majority-owned foreign affiliate. Minus sign ( - ) indicates decrease]

| Item | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | Percent change at annual rates |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | $\begin{array}{r} 1999 \\ 2004 \end{array}$ | $\begin{array}{r} 2004- \\ 2005 \end{array}$ |
| VALUE ADDED | - |  |  |  |  |  |  |  |  |
| MNCs worldwide: | * |  |  |  |  |  |  |  |  |
| Parents and all affiliates. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Parents and MOFAs | 2,481 | 2,748 | 2,478 | 2,460 | 2,656 | 2,992 | 3,185 | 3.8 | 6.5 |
| Parents | 1,914 | 2,141 | 1,892 | 1.859 | 1.958 | 2,173 | 2,303 | 2.6 | 6.0 |
| Affiliates, total | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| MOFAs Other | $\begin{aligned} & 566 \\ & \text { (NA) } \end{aligned}$ | $\begin{aligned} & 607 \\ & \text { (NA) } \end{aligned}$ | $\begin{aligned} & 586 \\ & \text { (NA) } \end{aligned}$ | $\begin{gathered} 602 \\ \text { (NA) } \end{gathered}$ | $\begin{aligned} & 698 \\ & \text { (NA) } \end{aligned}$ | $\begin{gathered} 818 \\ \text { (NA) } \end{gathered}$ | $\begin{gathered} 882 \\ (N A) \end{gathered}$ | $\begin{aligned} & 7.6 \\ & \text { (NA) } \end{aligned}$ | $\begin{aligned} & 7.8 \\ & \text { (NA) } \end{aligned}$ |
| EMPLOYEES |  |  |  |  |  |  |  |  |  |
| MNCs worldwide: |  |  |  |  |  |  |  |  |  |
| Parents and all affiliates | 32,227 | 33,598 | 32,539 | 31,894 | 30,762 | 31,245 | 32,102 | -0.6 | 2.7 |
| Parents and MOFAs | 30,773 | 32,057 | 30,929 | 30,373 | 29,347 | 29,843 | 30,724 | -0.6 | 3.0 |
| Parents | 23,007 | 23,885 | 22,735 | 22,118 | 21,105 | 21,177 | 21,769 | -1.6 | 2.8 |
| Affiliates, total | 9,220 | -9,713 | 9,804 | 9,776 | 9,658 | 10.068 | 10,333 | 1.8 | 2.6 |
| MOFAs | 7,766 | 8,171 | 8,194 | 8,256 | 8,242 | 8,667 | 8,956 | 2.2 | 3.3 |
| Other | 1,454 | 1,542 | 1,610 | 1,520 | 1.415 | 1.402 | 1,378 | -0.7 | -1.7 |
| CAPITAL EXPENDITURES |  |  |  |  |  |  |  |  |  |
| MNCs worldwide: |  |  |  |  |  |  |  |  |  |
| Parents and all affiliates. | 514 | (NA) | (NA) | (NA) | (NA) | 457 | (NA) | -2.3 | (NA) |
| Parents and MOFAs | 483 | 507 | 524 | 443 | 425 | 434 | 451 | -2.1 | 3.9 |
| Parents | 370 | 396 | 413 | 333 | 315 | 310 | 324 | -3.4 | 4.4 |
| Affiliates, total | 144 | (NA) | (NA) | (NA) | (NA) | 147 | (NA) | 0.4 | (NA) |
| MOFAS | 113 | 111 | 111 | 110 | 110 | 123 | 127 | 1.7 | 2.8 |
| Other | 31 | (NA) | (NA) | (NA) | (NA) | 24 | (NA) | -5.3 | (NA) |

NA Not available.
Source: U.S. Bureau of Economic Analysis, Survey of Current Business, November 2007.

Table 766. U.S. Multinational Companies-Selected Characteristics: 2005
[Preliminary. In billions of dollars ( 16,787 represents $\$ 16,787,000,000,000$ ), except as indicated. Consists of nonbank U.S. parent companies and their nonbank foreign affiliates. U.S. parent comprises the domestic operations of a multinational and is a U.S. person that owns or controls, directly or indirectly, 10 percent or more of the voting securties of an incorporated foreign busi ness enterprise, or an equivalent interest in an unincorporated foreign business enterprise. A U.S. person can be an incorporated business enterprise. A majority-owned foreign affiliate (MOFA) is a foreign business enterprise in which a U.S. parent company owns or controls more than 50 percent of the voting securities]

| Industry ${ }^{1}$ | 2002 <br> NAICS code | U.S. parents |  |  |  | MOFAs |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Total } \\ & \text { assets } \end{aligned}$ | Capital expenditures | Value added | Employmant $(1,000)$ | Capital expan dituras | Value adrad | Employmant $(1,000)$ |
| All industrioe | (X) | 16,787 | 323.9 | 2,303 | 21,769 | 126.9 | 882 | 8,956 |
| Mining | 21 | 260 | 18.5 | 52 | 168 | 31.9 | 110 | 171 |
| Utilities. | 22 | 594 | 25.4 | 76 | 267 | 2.8 | 11 | 50 |
| Manufacturing ${ }^{2}$ | 31-33 | 5,014 | 122.8 | 1,053 | 8,022 | 50.6 | 429 | 4,397 |
| Petroleum and coal products. | 324 | 533 | 14.9 | 148 | 223 | 4.0 | 76 | 37 |
| Chemicals . . . . . . . . . . . . | 325 | 891 | 20.4 | 188 | 958 | 9.1 | 84 | 574 |
| Computers and electronic products | 334 | 484 | 13.0 | 105 | 868 | 6.7 | 41 | 655 |
| Transportation equipment. | 336 | 1,607 | 37.0 | 195 | 1.875 | 12.1 | 57 | 937 |
| Wholesale trade. | 42 | 691 | 21.6 | 130 | 1,003 | 7.0 | 119 | 731 |
| Information ${ }^{2}$... | 51 | 1,430 | 49.2 | 266 | 1,869 | 4.2 | 38 | 323 |
| Broadcasting (except intemet) and telecommunications. | 515,517 | 1,132 | 43.1 | 183 | 1,217 | 2.6 | 9 | 71 |
| Finance (except depository institutions) and insurance | $\begin{aligned} & 52 \text { exc. } \\ & 521,522 \end{aligned}$ | 7,221 | 18.0 | 156 | 1.088 | 7.1 | 32 | 271 |
| Professional, scientific, and technical services | 54 | 320 | 6.9 | 122 | 1,042 | 3.4 | 53 | 544 |
| Other industries ${ }^{\text {a }}$ ". | (X) | 1,258 | 61.4 | 448 | 8,311 | 19.9 | 90 | 2,470 |
| Retail trade | 44-45 | 435 | 24.8 | 202 | 4,176 | 6.3 | 37 | 810 |

[^309]Table 767. U.S. Multinational Companies-Value Added: 2000 and 2005
[ In billions of dollars ( 2,748 represents $\$ 2,748,000,000,000$ ). See headnote, Table 766. Data are by industry of U.S. parent. Based on the North American Industry Classification System, 2002 (NAICS); see text this section]

| Industry | 2002 <br> NAICS code | U.S. multinationals |  | U.S. parents |  | Majority-owned foreign affiliates |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 |
| All industries | (X) | 2,748 | 3,185 | 2,141 | 2,303 | 607 | 882 |
| Mining . . | 21 | 39 | 84 | 28 | 52 | 11 | 32 |
| Utilities | 22 | 86 | 83 | 81 | 76 | 5 | 8 |
| Manufacturing | 31-33 | 1,410 | 1,645 | 995 | 1,053 | 415 | 592 |
| Petroleum and coal products | 324 | 232 | 332 | 112 | 148 | 120 | 184 |
| Chemicals | 325 | 212 | 287 | 141 | 188 | 71 | 99 |
| Computers and electronic products. | 334 | 188 | 156 | 142 | 105 | 46 | 52 |
| Transportation equipment | 336 | 271 | 275 | 209 | 195 | 62 | 80 |
| Wholesale trade | 42 | 133 | 162 | 90 | 130 | 34 | 31 |
| Information | 51 | 325 | 309 | 302 | 265 | 22 | 43 |
| Broadcasting (except intemet) and telecommunications | 515,517 | (NA) | 196 | (NA) | 183 | (NA) | 13 |
| Finance (except depository institutions) and insurance | 52 exc. 521,522 | 181 | 193 | 157 | 156 | 24 | 37 |
| Professional, scięntific, and technical se | 54 | 141 | 177 | 101 | 122 | 41 | 55 |
| Other industries ${ }^{1}$. . . . . . . . . . . . . | (X) | 433 | 532 | 379 | 448 | 54 | 84 |
| Retail trade | 44-45 | 166 | 231 | 149 | 202 | 18 | 29 |

NA Not available. X Not applicable. ${ }^{1}$ Includes other industries not shown separately
Source: U.S. Bureau of Economic Analysis, Survey of Current Business, November 2003 and November 2007.
Table 768. U.S. Majority-Owned Foreign Affiliates-Value Added by Industry of
Affiliate and Country: 2005
[In millions of dollars ( 882,099 represents $\$ 882,099,000,000$. See headnote, Table 766. Numbers in parentheses represent North American Industry Classification System 2002 codes; see text, this section]

| Country | $\text { industries }{ }^{\text {All }}$ | Mining (21) | Manufacturing (31-33) |  |  | Wholesale trade (42) | Professional. scientific, and technica services (54) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total ${ }^{1}$ | Chemicals (325) | Transportation equipment (336) |  |  |
| All countries ${ }^{2}$. | 882,099 | 109,525 | 429,254 | 84,382 | 57.071 | 119,251 | 52,959 |
| United Kingdom. | 136,274 | 12,315 | 55,736 | 8,491 | 5,895 | 15,633 | 14,005 |
| Canada . . . . | 106,248 | 21,073 | 48,332 | 4,174 | 11,750 | 7,920 | 4,632 |
| Germany | 75,662 | 1,574 | 51,688 | 5,695 | 10.710 | 10.321 | 3.550 |
| France. | 49,280 | 102 | 27,433 | 6,560 | 3.071 | 7,284 | 2.358 |
| Japan | 47,855 | 4 | 21,272 | 4,391 | 613 | 7.891 | 6,130 |
| Ireland | 37,431 | 62 | 24,485 | 13,358 | 56 | 3,254 | 1,266 |
| Australia | 31,743 | 4,772 | 11,390 | 1,600 | 1.754 | 5,519 | 2.956 |
| Italy. | 28,383 | . 26 | 19,598 | 3,484 | 1.052 | 3,727 | 1,540 |
| Netheriands | 26,588 | 1.016 | 17,325 | 5,172 | 1.627 | 3,649 | 1.976 |
| Mexico . . . | 24,969 | 1,436 | 15,654 | 3,450 | (D) | 1.334 | 493 |
| D Data withheld shown separately. Source: U.S. Bu | disclosure <br> conomic A | ${ }^{1}$ Includes sis, Survay | industri urrent B | ot shown ass, Nove | parately. <br> 2007 | ludes other | countries not |

Section 16

## Science and Technology

This section presents statistics on scientific, engineering, and technological resources, with emphasis on patterns of research and development ( $R \& D$ ) funding and on scientific, engineering, and technical personnel; education; and employment. Also included are statistics on space program outlays. Principal sources of these data are the National Science Foundation (NSF) and the National Aeronautics and Space Administration (NASA).

NSF gathers data chiefly through recurring surveys. Current NSF publications containing data on funds for research and development and on scientific and engineering personnel include detailed statistical tables; info briefs; and annual, biennial, and special reports <http://www.nsf .gov/statistics>. Titles or the areas of coverage of these reports include the following: Science and Engineering Indicators; National Patterns of R\&D Resources; Women, Minorities, and Persons with Disabilities in Science and Engineering, Federal Funds for Research and Development, Federal R\&D Funding by Budget Function; Federal Support to Universities, Colleges, and Selected Nonprofit Institutions; Research and Development in Industry; R\&D expenditures and graduate enrollment and support in academic science and engineering; and characteristics of doctoral scientists and engineers and of recent graduates in the United States. Statistical surveys in these areas pose problems of concept and definition and the data should therefore be regarded as broad estimates rather than precise, quantitative statements. See sources for methodological and technical details.

The National Science Board's biennial Science and Engineering Indicators [http://www.nsf.gov/statistics/indicators/](http://www.nsf.gov/statistics/indicators/) contains data and analysis of international and domestic science and technology, including measures of inputs and outputs. The Budget of the United States Government, published by the U.S. Office of Management and Budget, contains summary financial data on federal R\&D programs.

## Research and development outlays-

NSF defines research as "systematic study directed toward fuller scientific knowledge of the subject studied" and development as "the systematic use of scientific knowledge directed toward the production of useful materials, devices, systems, or methods, including design and development of prototypes and processes."

National coverage of R\&D expenditures is developed primarily from periodic surveys in four principal economic sectors:
(1) Covernment, made up primarily of federal executive agencies; (2) industry, consisting of manufacturing and nonmanufacturing firms and the federally funded research and development centers (FFRDCs) they administer; (3) universities and colleges, composed of universities, colleges, and their affiliated institutions, agricultural experiment stations, and associated schools of agriculture and of medicine, and FFRDCs administered by educational institutions; and (4) other nonprofit institutions, consisting of such organizations as private philanthropic foundations, nonprofit research institutes, voluntary health agencies, and FFRDCs administered by nonprofit organizations.

The R\&D funds reported consist of current operating costs, including planning and administration costs, except as otherwise noted. They exclude funds for routine testing, mapping and surveying, collection of general-purpose data, dissemination of scientific information, and training of scientific personnel.

## Scientists, engineers, and tech-

nicians-Scientists and engineers are defined as persons engaged in scientific and engineering work at a level requiring a knowledge of sciences equivalent at least to that acquired through completion of a 4 -year college course. Technicians are defined as persons engaged in technical work at a level requiring knowledge acquired through a technical institute,
junior college, or other type of training less extensive than 4 -year college
training. Craftsmen and skilled workers are excluded.

Table 769. Research and Development (R\&D) Expenditures by Source and Objective: 1970 to 2007
[In millions of dollars ( $\mathbf{2 6 , 2 7 2}$ represents $\$ 26,272,000,000$ ), except as indicated. For calendar years]

| Year | Total | Sources of funds |  |  |  |  | Objective (percent of total) |  |  | Character of work |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Federal government | Industry | Universities/ colleges | Nonprofit | Nonfederal government | Defensę related | Space related | Other | Basic research | Applied research | Dever opment |
| 1970. | 26,272 | 14,984 | 10,449 | 259 | 343 | 237 | 33 | 10 | 56 | 3,594 | 5,752 | 16,925 |
| 1971. | 26,952 | 15,210 | 10,824 | 290 | 366 | 262 | 33 | 10 | 58 | 3,720 | 5.833 | 17.399 |
| 1972 | 28,741 | 16,039 | 11,715 | 312 | 393 | 282 | 33 | 8 | 59 | 3,850 | 6,147 | 18,743 |
| 1973. | 30,953 | 16,587 | 13,299 | 343 | 422 | 302 | 32 | 7 | 61 | 4,099 | 6,655 | 20.197 |
| 1974. | 33,359 | 17,287 | 14,885 | 393 | 474 | 320 | 29 | 7 | 64 | 4,511 | 7,344 | 21,504 |
| 1975. | 35,671 | 18,533 | 15,824 | 432 | 534 | 348 | 28 | 8 | 65 | 4,875 | 8,091 | 22,706 |
| 1976. | 39,435 | 20,292 | 17,702 | 480 | 592 | 369 | 27 | 8 | 65 | 5,373 | 8,976 | 25,085 |
| 1977. | 43,338 | 22,071 | 19,642 | 569 | 662 | 394 | 27 | 7 | 66 | 6,008 | 9,662 | 27,667 |
| 1978. | 48,720 | 24,414 | 22,457 | 679 | 727 | 443 | 26 | 6 | 68 | 6,959 | 10,704 | 31.056 |
| 1979 | 55,380 | 27,225 | 26,097 | 785 | 791 | 482 | 25 | 6 | 70 | 7,836 | 12,097 | 35.445 |
| 1980. | 63,225 | 29,986 | 30,929 | 920 | 871 | 519 | 24 | 5 | 70 | 8,745 | 13,714 | 40.765 |
| 1981. | 72,293 | 33,739 | 35,948 | 1,058 | 967 | 581 | 24 | 5 | 70 | 9,658 | 16,329 | 46,305 |
| 1982 | 80,748 | 37,133 | 40,692 | 1,207 | 1,095 | 621 | 26 | 5 | 69 | 10,651 | 18,218 | 51,879 |
| 1983. | 89,950 | 41,451 | 45,264 | 1,357 | 1,220 | 658 | 28 | 4 | 68 | 11,880 | 20,298 | 57,771 |
| 1984. | 102,243 | 46,470 | 52,187 | 1,514 | 1,351 | 721 | 29 | 3 | 68 | 13,332 | 22,451 | 66,461 |
| 1985 | 114,671 | 52,641 | 57,962 | 1,743 | 1,491 | 834 | 30 | 3 | 67 | 14,748 | 25,401 | 74,522 |
| 1986 | 120,248 | 54,622 | 60,991 | 2,019 | 1,647 | 969 | 31 | 3 | 66 | 17,154 | 27,240 | 75,855 |
| 1987. | 126,361 | 58,609 | 62,576 | 2,262 | 1,849 | 1,065 | 32 | 3 | 65 | 18,481 | 27.951 | 79.929 |
| 1988. | 133,880 | 60,130 | 67,977 | 2,527 | 2,081 | 1,165 | 30 | 4 | 68 | 19,786 | 29,528 | 84,566 |
| 1989. | 141,889 | 60,464 | 74,966 | 2,852 | 2,333 | 1,274 | 28 | 4 | 69 | 21,889 | 32,277 | 87,723 |
| 1990. | 151,990 | 61,607 | 83,208 | 3,187 | 2,589 | 1,399 | 25 | 4 | 71 | 23,028 | 34,896 | 94,067 |
| 1991. | 160,872 | 60,780 | 92,300 | 3,457 | 2,852 | 1,483 | 22 | 5 | 73 | 27,139 | 38,629 | 95,104 |
| 1992. | 165,347 | 60,912 | 96,229 | 3,568 | 3,113 | 1,525 | 22 | 4 | 74 | 27,604 | 37,933 | 99,810 |
| 1993. | 165,727 | 60,524 | 96,549 | 3,709 | 3,388 | 1,557 | 21 | 4 | 74 | 28,743 | 37,280 | 99,704 |
| 1994. | 169,202 | 60,773 | 99,203 | 3,938 | 3,665 | 1,623 | 20 | 5 | 76 | 29,651 | 36,615 | 102,936 |
| 1995. | 183.620 | 62,964 | 110,870 | 4,110 | 3,925 | 1,751 | 19 | 5 | 77 | 29,610 | 40,933 | 113,077 |
| 1996. | 197,340 | 63,389 | 123,416 | 4,435 | 4,239 | 1,861 | 18 | 4 | 78 | 32,799 | 43,165 | 121,375 |
| 1997 | 212,144 | 64,568 | 136,227 | 4,837 | 4,590 | 1,922 | 17 | 4 | 79 | 36,917 | 46,551 | 128,676 |
| 1998. | 226,457 | 66,376 | 147,845 | 5,162 | 5,102 | 1,972 | 16 | 4 | 80 | 35,333 | 46,388 | 144,735 |
| 1999. | 245,041 | 67,046 | 164,660 | 5,618 | 5,619 | 2,098 | 15 | 3 | 82 | 38,875 | 52,097 | 154,069 |
| 2000. | 267,562 | 66,406 | 186,136 | 6,231 | 6,542 | 2,247 | 13 | 2 | 84 | 42,767 | 56,932 | 167,863 |
| 2001. | 277,746 | 72,826 | 188,440 | 6,826 | 7,257 | 2,397 | 14 | 2 | 84 | 47,792 | 64,708 | 165,245 |
| 2002. | 276,602 | 77,699 | 180,711 | 7,343 | 8,292 | 2,557 | 15 | 2 | 82 | 51,410 | 51,035 | 174,157 |
| 2003. | 289,039 | 83,606 | 186,174 | 7.649 | 8,868 | 2,742 | 16 | 2 | 82 | 54,839 | 61,690 | 172,509 |
| 2004. | 299,905 | 88,749 | 191,377 | 7.933 | 8,962 | 2,884 | 17 | 2 | 81 | 56,378 | 70,172 | 173,354 |
| 2005. | 323,005 | 93,734 | 207,841 | 8,575 | 9,905 | 2,950 | 17 | 2 | 81 | 60,003 | 70,355 | 192,647 |
| 2006 | 347,872 | 97,701 | 227,276 | 9,282 | 10,542 | 3,071 | 17 | 2 | 81 | 61.721 | 76,788 | 209,362 |
| $2007{ }^{4}$. | 368,097 | 98,331 | 245,027. | 9,866 | 11,647 | 3,226 | 16 | 2 | 82 | 64,417 | 81,211 | 222,470 |

[^310]Table 770. Performance Sector of Research and Development (R\&D) Expenditures: 2000 to 2007
[In millions of dollars ( $\mathbf{2 6 7 , 5 6 2}$ represents $\$ 267,562,000,000$ ). For calendar year. FFRDCs are federaly funded research and development centers]

| Year | Total | Federal government | Industry |  |  | Industry FFRDCs | Universities and colleges |  |  |  |  |  | University \& college FFRDCs | Other nomprofit institutions |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Funded by- |  |  | Total | Funded by- |  |  |  |  |  | Total | Funded by- |  |  |
|  |  |  | Total | Federal government | Industry ${ }^{\text {1 }}$ |  |  | Federal government | Nonfederal government ${ }^{2}$ | Industry | Universities \& colleges | Nonprofits |  |  | Federal government | Industry | Non- profits |
| RESEARCH AND DEVELOPMENT TOTAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2003 | 289,038 | 22,752 | 200,724 | +17,798 | 182,926 | 2,458 | 40,470 | 25,116 | 2,742 | 2,129 | 7.649 | 2,833 | 7,301 | 12,839 | 5,686 | 1,118 | 6,035 |
| 2004 | 299,905 | 22,844 | 208,301 | - 20,266 | 188,035 | 2,485 | 43,111 | 27,157 | 2,884 | 2,191 | 7,933 | 2,946 | 7,658 | 12,862 | 5,695 | 1,151 | 6,016 |
| 2005 | 323,005 | 24,459 | 226,159 | 21,909 | 204,250 | 2,601 | 45,191 | 28,203 | 2,950 | 2,338 | 8,575 | 3,126 | 7,812 | 13,954 | 5,922 | 1,253 | 6,779 |
| 2006 | 347,871 | 25,327 | 247,669 | 24,304 | 223,365 | 2,562 | 46,987 | 28,784 | 3,071 | 2,536 | 9,282 | 3,314 | 7,866 | 14,507 | 5,905 | 1.374 | 7,228 |
| 2007 4 | 368,098 | 24,744 | 265,193 | 24,450 | 240,743 | 2,539 | 48,913 | 29,468 | 3,226 | 2,799 | 9,866 | 3,553 | 8,126 | 15,346 | 5,767 | 1,485 | 8,094 |
| BASIC RESEARCH |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000 | 42,767 | 3,765 | 7.040 | 925 | 6,115 | 547 | 22,864 | 13,915 | 1,549 | 1.499 | 4,297 | 1,603 | 2,874 | 5,062 | 2,099 | 621 | 2,341 |
| 2003 | 54,839 | 4.664 | 8,330 | 1,386 | 6,944 | 299 | 30,084 | 19,600 | 1,872 | 1,454 | 5,223 | 1,935 | 3,747 | 6,686 | 2,714 | 621 | 3,351 |
| 2004 | 56,378 | 4,697 | 7.835 | 1,072 | 6,763 | 175 | 32,105 | 21.143 | 1,981 | 1.506 | 5,450 | 2,024 | 3,729 | 6,768 | 2,788 | 639 | 3,341 |
| 2005 | 60,003 | 4,826 | 8,667 | 1,108 | 7,559 | 136 | 34,009 | 22,159 | 2,057 | 1,631 | 5,982 | 2,180 | 3,814 | 7,370 | 2,910 | 696 | 3,764 |
| 2006 | 61,721 | 4,952 | 8,384 | 1,444 | 6,940 | 131 | 35,413 | 22,661 | 2,151 | 1.777 | 6,502 | 2,322 | 3,907 | 7,680 | 2,904 | 763 | 4,013 |
| 2007 4 | 64,417 | 4,869 | 8,933 | 1,453 | 7,480 | 130 | 36,801 | 23,199 | 2,257 | 1.958 | 6,901 | 2,485 | 4,047 | 8,260 | 2,941 | 824 | 4,494 |
| APPLIED RESEARCH |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000 | 56,932 | 6,105 | 39,176 | 2,682 | 36,494 | 269 | 6,653 | 3,350 | 572 | 553 | 1,586 | 592 | 1,329 | 3,183 | 1,831 | 283 | 1.069 |
| 2003 | 61,690 | 7.672 | 37,334 | 4.473 | 32,861 | 1,434 | 8,832 | 4,838 | 713 | 554 | 1,989 | 737 | 1,756 | 4,300 | 2,487 | 283 | 1.529 |
| 2004 | 70,172 | 7.455 | 45,432 | 4,775 | 40,657 | 1,509 | 9,230 | 5,136 | 740 | 562 | 2.035 | 756 | 1,920 | 4,264 | 2,448 | 292 | 1,525 |
| 2005 | 70,355 | 7.594 | 45,284 | 5,289 | 39,995 | 1,487 | 9,284 | 5,070 | 732 | 580 | 2,126 | 775 | 1,858 | 4,439 | 2,403 | 318 | 1,718 |
| 2006 | 76,788 | 7.692 | 51.173 | 6,140 | 45,033 | 1,446 | 9,623 | 5,153 | 754 | 623 | 2,279 | 814 | 1,779 | 4,635 | 2,455 | 348 | 1,832 |
| 2007 | 81,211 | 7,839 | 54,713 | 6,177 | 48,537 | 1,414 | 10,102 | 5,310 | 795 | 690 | 2,431 | 875 | 1,844 | 4.844 | 2,417 | 376 | 2,051 |
| DEVELOPMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2000 | 167,863 | 8,047 | 153,745 | 13,510 | 140,235 | 1.185 | 1,177 | 452 | 126 | 121 | 348 | 130 | 1,539 | 1,537 | 517 | 214 | 807 |
| 2003 | 172,509 | 10,416 | 155,060 | 11,939 | 143,121 | 725 | 1,555 | 678 | 157 | 122 | 437 | 162 | 1,798 | 1,853 | 485 | 214 | 1,155 |
| 2004 | 173,354 | 10,692 | 155,034 | 14,419 | 140,615 | 801 | 1,776 | 878 | 163 | 123 | 447 | 166 | 2,008 | 1,830 | 459 | 220 | 1,151 |
| 2005 | 192,647 | 12,039 | 172,208 | 15,512 | 156,696 | 979 | 1,899 | 974 | 161 | 127 | 467 | 170 | 2,140 | 2,145 | 609 | 240 | 1,297 |
| 2006 | 209,362 | 12,682 | 188,112 | 16,720 | 171,392 | 985 | 1,951 | 970 | 166 | 137 | 500 | 179 | 2,180 | 2,192 | 546 | 263 | 1,383 |
| $2007{ }^{4}$ | 222,470 | 12,037 | 201,547 | 16,820 | 184,726 | 995 | 2,010 | 958 | 175 | 151 | 534 | 192 | 2,236 | 2,242 | 409 | 284 | 1,549 |

[^311]Table 771. National Research and Development (R\&D) Expenditures as a Percent of Gross Domestic Product by Country: 1990 to 2006

| Year | Total R\&D |  |  |  |  |  | Nondefense R\&D ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States | Japan ${ }^{2}$ | Unitied Germany | France | United Kingdom | Italy | Canada | Russia | Total OECD |
| 1990 | 262 | 2.81 | 2.61 | 2.33 | 2.15 | 1.25 | 1.51 | 2.03 | 2.26 |
| 1995 | 248 | 2.71 | 2.19 | 2.29 | 1.95 | 0.97 | 1.70 | 0.85 | 2.07 |
| 2000 | 2.73 | 3.05 | 2.45 | 2.15 | 1.86 | 1.05 | 192 | 1.05 | 2.23 |
| 2002 | 2.64 | 3.18 | 2.49 | 2.23 | 1.83 | 1.13 | 2.04 | 1.25 | 2.24 |
| 2003 | 2.63 | 3.20 | 2.52 | 2.17 | 1.79 | 1.11 | 2.01 | 1.28 | 2.25 |
| 2004 | 2.56 | 3.18 | 2.50 | 2.14 | 1.73 | 1.10 | 2.01 | 1.16 | 2.25 |
| 2005 | 2.59 | (NA) | 2.51 | 2.13 | (NA) | (NA) | 1.98 | 1.07 | (NA) |
| 2006 | 2.60 | (NA) | (NA) | (NA) | (NA) | (NA) | 1.95 | (NA) | (NA) |

NA Not available ${ }^{1}$ Estimated. ${ }^{2}$ Data on Japanese research and development in 2000 and later years may not be consistent with data in earlier years because of changes in methodology. Data for 1990 are for West Germany only.
Organization for Economic Cooperation and Development
Source: National Science Foundation, National Patterns of R\&D Resources, annual; and Organization for Economic Cooperation and Development.

Table 772. Federal Obligations for Research in Current and Constant (2000) Dollars by Field of Science: 1980 to 2007
[In millions of dollars ( 11,597 represents $\$ 11,597,000,000$ ). For fiscal years ending in year shown; see text, Section 8. Excludes R\&D plant]

| Field of science | 1980 | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006, prel. | 2007, prel. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT DOLLARS |  |  |  |  |  |  |  |  |  |
| Research, total | 11,597 | 21,622 | 38,471 | 48,007 | 51,072 | 54,450 | 53,738 | 54,964 | 55,089 |
| Basic | 4,674 | 11,286 | 19.570 | 23,668 | 24,751 | 26,121 | 27,140 | 27.680 | 28,264 |
| Applied. | 6,923 | 10,337 | 18,901 | 24,338 | 26,320 | 27,237 | 26,598 | 27,284 | 26,825 |
| Life sciences | 4,192 | 8.830 | 17,965 | 25,477 | 27,772 | 27,729 | 28,543 | 28,207 | 27,811 |
| Psychology | 199 | 449 | 1,627 | 906 | 1,104 | 1,855 | 1,916 | 1,934 | 1,912 |
| Physical sciences | 2,001 | 3,809 | 4,788 | 4,983 | 5,022 | 5,211 | 5,473 | 5,394 | 5,648 |
| Environmental sciences | 1,261 | 2,174 | 3,329 | 3,418 | 3,741 | 3,742 | 3,876 | 3,754 | 3,636 |
| Mathematics and computer sciences | 241 | 841 | 2,206 | 2.631 | 2,672 | 2.949 | 3,115 | 3,081 | 3,182 |
| Engineering . | 2,830 | 4,227 | 6,346 | 8,275 | 8,405 | 8,866 | 9,481 | 9,397 | 9,487 |
| Social sciences | 524 | 630 | 1,050 | 983 | 1,026 | 1,090 | 1,132 | 1,178 | 1,215 |
| Other sciences, n.e.c. | 350 | 664 | 1,160 | 1,334 | 1,329 | 1,916 | 2,010 | 2,034 | 2,199 |
| CONSTANT (2000) DOLLARS ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Research, total | 21,848 | 26,622 | 38,471 | 46,272 | 48,236 | 50,179 | 48,032 | 47,658 | 46,080 |
| Basic | 8,806 | 13,896 | 19,570 | 22,686 | 23,271 | 24,072 | 24,258 | 24,001 | 23,642 |
| Applied | 13,043 | 12,727 | 18,901 | 23,328 | 24,747 | 25,101 | 23,774 | 23,657 | 22,438 |
| Life sciences | 7,898 | 10,872 | 17,965 | 24,419 | 26,112 | 25,458 | 25,510 | 24,584 | 23,263 |
| Psychology | 375 | 553 | 1,627 | 868 | 1,038 | 1,703 | 1,712 | 1,686 | 1,599 |
| Physical sciences . . . | 3,770 | 4,690 | 4,788 | 4,776 | 4,721 | 4,784 | 4,892 | 4,701 | 4,724 |
| Environmental sciences | 2,376 | 2,677 | 3,329 | 3,276 | 3,517 | 3,435 | 3,464 | 3,272 | 3,041 |
| Mathematics and computer sciences | 454 | 1,035 | 2,206 | 2,521 | 2,513 | 2,708 | 2,784 | 2,685 | 2,662 |
| Enginerring . . . | 5,332 | 5,204 | 6,346 | 7,931 | 7,903 | 8,140 | 8,473 | 8,190 | 7.936 |
| Social sciences ... | 987 | 776 | 1,050 | 942 | 964 | 1,000 | 1,011 | 1,026 | 1.016 |
| Other sciences, n.e.c. | 659 | 818 | 1,160 | 1,279 | 1,250 | 1,759 | 1,797 | 1,773 | 1,839 |

${ }^{1}$ Not elsewhere classified. ${ }^{2}$ Based on gross domestic product implicit price deflator.
Source: U.S. National Science Foundation, Federal Funds for Research and Development, annual. See also <http://www.nst.gov
/statistics/>.
[In millions of dollars ( 126,601 represents $\$ 126,601,000,000$ ). For year ending September 30. Excludes R\&D plant. Represents budget authority. Functions shown are those for which $\$ 1$ billion or more was authorized since 2001]

| Function | Current dollars |  |  |  | Constant (2000) dollars ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007, prel. | 2008, prel. | 2005 | 2006 | 2007, prel. | $\begin{array}{r} 2008, \\ \text { prel. } \end{array}$ |
| Total ${ }^{2}$ | 126,601 | 131,624 | 137,026 | 138,332 | 112,335 | 113,050 | 114,618 | 113,517 |
| National defense | 74,047 | 78,037 | 81,667 | 82,383 | 65,703 | 67,025 | 68,312 | 67,605 |
| Health | 28,824 | 28,797 | 29,481 | 29,242 | 25,576 | 24,733 | 24,660 | 23,996 |
| Space research and technology | 7,300 | 8,204 | 8,933 | 9,506 | 6,477 | 7.046 | 7,472 | 7,801 |
| Energy | 1,296 | 1,195 | 1,581 | 1,468 | 1,150 | 1,026 | 1,322 | 1,205 |
| General science. | 6,570 | 6,691 | 7,185 | 7,752 | 5.830 | 5,747 | 6,010 | 6,361 |
| Natural resources and environment | 2,168 | 2,120 | 1,932 | 1,944 | 1,924 | 1,821 | 1,616 | 1,595 |
| Transportation. | 1,847 | 1,711 | 1,490 | 1,368 | 1,639 | 1,470 | 1,246 | 1,123 |
| Agriculture . . | 1,820 | 1,869 | 1,824 | 1,629 | 1,615 | 1,605 | 1,526 | 1,337 |

[^312]Table 774. Research and Development (R\&D) Funds in R\&D-Performing Manufacturing and Nonmanufacturing Companies by Industry: 2004 to 2006

| Industry | $\begin{aligned} & \text { NAICS }{ }^{1} \text { code } \end{aligned}$ | Total R\&D funds as a percent of net sales |  |  | Company R\&D funds as a percent of net sales |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2004 | 2005 | 2006 | 2004 | 2005 | 2006 |
| All industries, total. | (X) | 3.7 | 3.7 | 3.7 | 3.4 | 3.3 | 3.4 |
| All manufacturing industries, total | (X) | 3.8 | 4.0 | 4.0 | 3.4 | 3.6 | 3.6 |
| Food | 311 | 0.6 | 0.7 | 0.7 | 0.6 | 0.7 | 0.7 |
| Paper, printing, and support activitios | 322, 326 | (D) | (D) | (D) | 1.5 | 1.5 | 1.2 |
| Petroleum and coal products . . . . . | 324 | 0.4 | (D) | 0.3 | 0.4 | 0.4 | 0.3 |
| Chemicals . . . . . . | 325 | (D) | 6.9 | 7.6 | 6.6 | 6.9 | 7.5 |
| Plastic and rubber products | 326 | (D) | 2.0 | 2.0 | 1.6 | 1.9 | 1.9 |
| Nonmetallic mineral products | 327 | 1.8 | 1.8 | 2.1 | 1.8 | 1.8 | 1.9 |
| Primary metals | 331 | 0.7 | 0.6 | 0.5 | 0.7 | 0.5 | 0.5 |
| Fabricated metal products | 332 | 1.5 | 0.8 | 1.4 | 1.4 | 0.8 | 1.4 |
| Machinery . . . . . . . . | 333 | 3.7 | 3.7 | 3.6 | 3.6 | 3.6 | 3.6 |
| Navigational, measuring, electromedical, and control instruments | 3345 | 13.8 | 12.8 | 13.1 | 7.1 | 7.0 | 7.5 |
| Electrical equipment, appliances, and components. | 335 | 2.8 | 2.4 | 2.6 | 2.7 | 2.3 | 2.5 |
| Motor vehicles, trailers, and parts . | 3361-3363 | 2.4 | (D) | (D) | 2.4 | 2.5 | 2.4 |
| Aerospace products and parts . . | 3364 | 5.7 | 6.6 | 6.7 | 4.0 | 4.8 | 4.9 |
| All nonmanufacturing industries, total. | (X) | 3.5 | 3.2 | 3.2 | 3.2 | 2.9 | 2.9 |
| Transportation and warehousing services. | 48,49 | (D) | (D) | (D) | 0.5 | 0.4 | 0.3 |
| Software publishing | 5112 | (D) | 21.9 | (D) | 23.3 | 21.9 | 19.9 |
| Architectural, engineering, and related services. | 5413 | 12.2 | 9.4 | 14.4 | 6.6 | 4.9 | 10.7 |
| Computer systems design and related services. | 5415 | 12.1 | 10.0 | 5.3 | 11.7 | 9.6 | 4.9 |
| Scientific R\&D services | 5417 | 35.8 | 35.6 | 35.1 | 29.6 | 27.4 | 24.2 |

D Figure withheld to avoid disclosure of information pertaining to a specific organization or individual. NA Not applicable. X Not applicable. ${ }^{1}$ North American Industry Classification System 1997 (NAICS); see text, Section 15.

Source: U.S. National Science Foundation, Research and Development in Industry, annual. See also <http://www.nsf.gov /statistics/pubseri.cfm? TopID $=2 \&$ SubID-5\&SerilD-26>.

Table 775. Funds for Performance of Industrial Research and Development (R\&D) by Source of Funds and Selected Industries: 2003 to 2006
[In millions of doliars ( 200,724 represents $\$ 200,724,000,000$ ). For calendar years. Covers basic research, applied research, and development. Based on the Survey of Industry Research and Development]

| Industry | NAICS ${ }^{1}$ code | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT DOLLARS |  |  |  |  |  |
| Total funds ${ }^{2}$ | (X) | 200,724 | 208,301 | 226,159 | 247,669 |
| Company and other funds | (x) | 182,926 | 188,035 | 204,250 | 223,365 |
| Federal funds . . . . | (X) | 17,798 | 20,266 | 21,909 | 24,304 |
| Petroleum and coal products. | 324 | (D) | 1,603 | (D) | 1,432 |
| Chemicals and allied products | 325 | 23,001 | (D) | 42,995 | 46,329 |
| Pharmaceuticals and medicines | 3254 | (D) | 31,477 | 34,839 | 38,901 |
| Machinery | 333 | 6,304 | 6,579 | 8,531 | 9,848 |
| Computer and electronic products | 334 | 39,001 | 48,296 | (D) | 56,773 |
| Navigational, measuring, electromedical, and control instruments | 3345 | 14,014 | 15,214 | 15,204 | 18,300 |
| Electrical equipment, appliances, and components . | 335 | 2,073 | 2,664 | 2,424 | 2,281 |
| Motor vehicles, trailers, and parts | 3361-3363 | (D) | 15,677 | (D) | (D) |
| Aerospace products and parts | 3364 | 13,205 | 13,086 | 15,055 | 16,367 |
| Information. | 51 | (D) | 22,593 | 23,836 | 26,883 |
| Professional, scientific, and technical services | 54 | 27,967 | 28,709 | 32,021 | 38,049 |
| Computer systems design and relatedt services | 5415 | 9,032 | 11.575 | 13,592 | 14.841 |
| Scientific R\&D services.. | 5417 | 12,460 | 11,355 | 12,299 | 14,525 |
| CONSTANT (2000) DOLLARS ${ }^{3}$ |  |  |  |  |  |
| Total funds ${ }^{2}$ | (x) | 188,650 | 190,351 | 200,602 | 213,342 |
| Company and other fund | (x) | 171,923 | 171,831 | 181,169 | 192,407 |
| Federal funds.. | (X) | 19,454 | 18,520 | 19,433 | 20,935 |
| Petroleum and coal products. | 324 | (D) | 1.465 | (D) | 1.234 |
| Chemicals | 325 | 21,617 | (D) | 38,136 | 39,908 |
| Pharmaceuticals and medicines | 3254 | (D) | 28,765 | 30,902 | 33,509 |
| Machinery | 333 | 5,925 | 6.012 | 7,567 | 8,483 |
| Computer and electronic products | 334 | 36,655 | 44,134 | (D) | 48,904 |
| Navigational, measuring, electromedical, and control instruments | 3345 | 13,171 | 13,903 | 13.486 | 15,764 |
| Electrical equipment, appliances, and components | 335 | 1,948 | 2,434 | 2,150 | 1,965 |
| Motor vehicles, trailers, and parts | 3361-3363 | (D) | 14,326 | (D) | (D) |
| Aerospace products and parts | 3364 | 12,411 | 11.958 | 13,354 | 14.099 |
| Information. | 51 | (D) | 20,646 | 21.142 | 23,157 |
| Protessional, scientific, and technical services | 54 | 26,285 | 26,235 | 28,403 | 32.775 |
| Computer systems design and related services | 5415 | 8,489 | 10,578 | 12.056 | 12,784 |
| Scientific Rad services. | 5417 | 11,711 | 10,376 | 10,909 | 12,512 |

[^313]Table 776. Academic and Industrial Research and Development (R\&D) Performed by State: 2005
[44,945,923 repreeents $\$ 44,945,923,000$. For definition of research and development (R\&D), see text this section]

| State | $\begin{array}{r} \text { Academic } \\ \text { R\&D } \\ (\$ 1,000) \end{array}$ | Academic R\&D per <br> \$1,000 of GDP | Industryperformed R\&D (mil. dol) | Industryperformed R\&D per privateindustry output <br> (percent) | State | $\begin{array}{r} \text { Academic } \\ \text { R\&D } \\ (\$ 1,000) \end{array}$ | Academic R\&D per <br> \$1,000 <br> of GDP | Industryperformed R\&D (mil. dol) | Industryperformed R\&D per privateindustry output (percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 44,945,923 | 3.63 | 222,427 | 2.04 | MT | 170,791 | 5.71 | ${ }^{3} 77$ | ${ }^{3} 0.31$ |
| AL. | 589,860 | 3.90 | 1,417 | 1.10 | NE | 360,148 | 4.99 | 407 | 0.65 |
| AK | 153,721 | 3.90 | 32 | ${ }^{2} 0.10$ | NV | 178,492 | 1.62 | 382 | 0.39 |
| AZ | 720,184 | 3.39 | 22,980 | 1.60 | NH | 287,472 | 5.31 | 1,435 | 2.92 |
| AR | 209,518 | 2.41 | ${ }_{2} 271$ | ${ }^{3} 0.36$ |  |  |  |  |  |
| CA | 6,272,890 | 3.88 |  | $3.53$ | NM. | $\begin{aligned} & 867,121 \\ & 345,844 \end{aligned}$ | 4.96 | 13,214 | 3.45 0.71 |
| CO. | 825,984 | 3.85 | 4,299 | 2.28 | NY | 3,604,414 | 3.75 | 9,474 | 1.10 |
| CT | 669,199 | 3.46 | 7,885 | 4.47 | NC | 1,652,049 | 4.71 | 5,158 | 1.69 |
| DE | 115,751 | 2.04 | 1,511 | 2.90 | ND | 149,994 | 6.02 | 104 | 0.49 |
| DC | 302,921 | 3.67 | 166 | 0.30 |  | 1,530,915 |  |  |  |
| FL | 1,448,634 | 2.17 | 4,164 | 0.71 | OK. | $1,530,915$ 291,697 | 3.46 2.40 | 5,900 | 0.41 |
| GA | 1,274,410 | 3.56 | 2,282 | 0.73 | OR. | 536,228 | 3.78 | 3,252 | 2.66 |
| HI | 240,247 | 4.39 | 168 | 0.40 | PA | 2,353,640 | 4.84 | 8,846 | 2.02 |
| 1D | 119,871 | 2.61 | 642 | 1.62 | RI | 199,709 | 4.58 | 1,387 | ${ }^{3} 3.63$ |
| IL. | 1,770,938 | 3.19 | 3,712 | 31.94 | SC |  |  |  |  |
| IN | 759,419 | 3.21 | 3,610 | 32.17 | SD | $67,012$ | $\begin{aligned} & 1.47 \\ & 2.19 \end{aligned}$ | $68$ | 0.26 |
| IA | 548,237 | 4.66 | 1,039 | 1.00 | TN | 726,078 | 3.23 | 1,246 | 0.62 |
| KS | 348,751 | 3.31 | 31,993 | 32.23 | TX | 3,073,724 | 3.11 | 12,438 | 1.41 |
| KY | 452,265 | 3.26 | 660 | 0.56 | UT | 400,276 | 4.53 | 1,234 | 1.63 |
| LA | 579,734 | 3.21 | 300 | 0.19 |  |  |  |  |  |
| ME. | 81,624 | 1.82 | 350 | 0.91 | $\begin{aligned} & V T \\ & V A \end{aligned}$ | $\begin{aligned} & 117,442 \\ & 914,166 \end{aligned}$ | 5.09 2.61 | 4,379 | 1.81 |
| MD. | 41,678,649 | ${ }^{4} 6.87$ | 3,706 | 1.82 | WA | 901,102 | 3.32 | 9,736 | 4.17 |
| MA. | 2,079,463 | 6.50 | 13,342 | 4.57 |  |  |  |  |  |
| MI. | 1,455,849 | 3.91 | 16,752 | 5.04 | WI. | 998,449 | 2.73 4.60 | 2,729 | 1.42 |
| MN. MS. | 559,585 353,445 | 2.42 4.43 | 6,340 194 | 3.06 0.29 | WY | 83,449 | 3.06 | 30 | 0.13 |
| MO | 893,013 | 4.15 | 2,602 | 1.37 |  |  |  |  |  |

${ }^{1}$ Gross Domestic Product (GDP) by state for private industries. ${ }^{2}$ More than 50 percent of industrial R\&D value imputed because of raking of state data for Alaska. ${ }^{3}$ More than 50 percent of industrial R\&D value imputed. ${ }^{4}$ For Maryland, academic R\&D excludes R\&D performed by Applied Physics Laboratory (APL) at Johns Hopkins University. APL employs more than 3,000 people and supports government agencies rather than focusing on academic research.

Source: National Science Foundation, Division of Science Resources Statistics, Science and Engineering Indicators, 2008 (biennial) January 2008. For more information, see [http://www.nsf.gov/statistics/seind08/start.htm](http://www.nsf.gov/statistics/seind08/start.htm).

## Table 777. Research and Development (R\&D) Expenditures in Science and Engineering at Universities and Colleges in Current and Constant (2000) Dollars: 1990 to 2006

[In millions of dollars ( $\mathbf{1 6 , 2 8 6}$ represents $\$ 16,286,000,000$ )]

| Characteristic | Current dollars |  |  |  | Constant (2000) dollars ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1890 | 2000 | 2005 | 2006 | 1990 | 2000 | 2005 | 2006 |
| Total | 16,286 | 30,073 | 45,777 | 47,760 | 20,044 | 30,073 | 40,618 | 41,020 |
| Basic research ${ }^{2}$ | 10,643 | 22,456 | 34,348 | 36,044 | 13,099 | 22,456 | 30,477 | 30,958 |
| Applied R\&D ${ }^{2}$ | 5,643 | 7,617 | 11,429 | 11,717 | 6,945 | 7,617 | 10,141 | 10,064 |
| Source of funds: |  |  |  |  |  |  |  |  |
| Federal government. | 9,638 | 17,538 | 29,191 | 30,033 | 11,862 | 17,538 | 25,902 | 25,795 |
| State andjocal govemment. | 1,324 | 2,200 | 2,942 | 3,016 | 1,630 | 2,200 | 2,610 | 2.590 |
| Institutions' own funds | 3,006 | 5,924 | 8,258 | 9,062 | 3,700 | 5,924 | 7,327 | 7,783 |
| Industry | 1,127 | 2,156 | 2,294 | 2,428 | 1,387 | 2,156 | 2,035 | 2,085 |
| Other. | 1,191 | 2,254 | 3,093 | 3,221 | 1,466 | 2,254 | 2,744 | 2,766 |
| Fields: |  |  |  |  |  |  |  |  |
| Physical sciences | 1,807 | 2,712 | 3,704 | 3,823 | 2,224 | 2,712 | 3,287 | 3,284 |
| Environmental sciences | 1,069 | 1,765 | 2,551 | 2,602 | 1,316 | 1,765 | 2,264 | 2,235 |
| Mathematical sciences | 222 | 342 | 495 | 530 | 273 | 342 | 439 | 455 |
| Computer sciences | 515 | 876 | 1,406 | 1,438 | 634 | 876 | 1,248 | 1,235 |
| Life sciences | 8,726 | 17.471 | 27,604 | 28,831 | 10,740 | 17,471 | 24,493 | 24,763 |
| Psychology | 253 | , 517 | , 828 | 875 | 311 | 517 | 733 | 752 |
| Social sciences | 703 | 1,299 | 1,685 | 1,703 | 865 | 1,299 | 1,495 | 1,463 |
| Other sciences | 336 | + 535 | . 769 | 882 | 414 | 535 | 682 | 758 |
| Engineering . . | 2,656 | 4,555 | 6,738 | 7.076 | 3,269 | 4,555 | 5,979 | 6,077 |

[^314]Table 778. Federal Research and Development (R\&D) Obligations to Selected Universities and Colleges: 2004 and 2005
[In millions of dollars ( $\mathbf{2 3 , 8 1 1 . 0}$ represents $\$ 23,811,000,000$ ). For years ending September 30. For the top 40 institutions receiving federal R\&D funds in 2005. Awards to the administrative offices of university systems are excluded from fotals for individual institutions because that allocation of funds is unknown, but those awards are included in "total all institutions"]

| Major institution ranked by total 2005 federal R\&D obligations | 2004 | 2005 | Major institution ranked by total 2005 federal R\&D obligations | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total, all institutions ${ }^{1}$ | 23,811.0 | 25,010.7 | University Southern Ca | 288.3 | 314.8 |
| Johns Hopkins University | 1,034.9 | 1,045.4 | Case Western Reserve University | 241.5 | 287.7 |
| University of Washington | 589.6 | 601.1 | Vanderbilt University | 259.5 | $279 . ?$ |
| University of Pennsylvania | 494.2 | 519.6 | Pennsylvania State University | 316.2 | $270 . ?$ |
| University of California-Los Angeles | 470.3 | 494.0 | Baylor College of Medicine. | 252.6 | 250.9 |
| University of Michigan . . . . . | 477.3 | 472.7 | University of Rochester | 236.3 | 248.5 |
| Stanford University . | 472.3 | 460.9 | University of California-Berkeley | 246.9 | 245.5 |
| University of California-San Francisco | 395.5 | 447.2 | The Scripps Research Institute | 229.1 | 241.2 |
| Duke University | 392.6 | 432.0 | University of Alabama-Birmingham | 211.6 | 232.9 |
| Columbia University-City of N | 369.5 | 411.0 | University of Chicago. | 209.5 | 227.1 |
| Harvard University | 379.1 | 405.5 | Emory University | 214.0 | 223.5 |
| University of Pittsburgh | 371.9 | 405.4 | Ohio State University. | 202.9 | 219.1 |
| Washington University | 386.4 | 403.2 | University of California-Davis | 205.1 | 217.3 |
| University of California-San Diego | 420.3 | 401.4 | Northwestem University | 208.5 | 216.0 |
| University of Wisconsin-Madison | 364.0 | 374.7 | University of Arizona | 206.9 | 201.4 |
| Yale University | 343.0 | 356.3 | Boston University | 208.7 | 200.4 |
| Massachusetts Institute of Technology | 340.2 | 342.8 | University of Florida | 179.0 | 197.0 |
| University of Colorado | 336.7 | 336.2 | University of Illinois-Urbana |  |  |
| University of Minnesota | 328.7 | 329.0 | Champaign | 198.2 | 188.3 |
| Cornell University | 328.6 | 323.3 | University of Virginia | 188.8 | 185.6 |
| University of North Carolina at Chapel Hill | 305.7 | 323.0 | University of lowa. | 178.1 | 182.2 |

${ }^{1}$ Includes other institutions, not shown separately.
Source: U.S. National Science Foundation, Federal S\&E Support to Universities and Colleges and Nonprofit Institutions, annual.
Table 779. Graduate Science/Engineering Students in Doctorate-Granting Colleges by Characteristic and Field: 1990 to 2006
[in thousands ( $\mathbf{4 0 9 . 4}$ represents $\mathbf{4 0 9 , 4 0 0}$ ). A8 of fall. Includes outlying areas]

| Field of science or engineering | Total |  |  | Characteristic |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Female |  |  | Foreign |  | Part-time |  |  |
|  | 1990 | 2000 | 2006 | 1990 | 2000 | 2006 | 2000 | 2006 | 1990 | 2000 | 2006 |
| Total, all surveyed fields | 409.4 | 443.5 | 542.1 | 155.5 | 201.8 | 263.6 | 123.3 | 144.5 | 130.8 | 123.6 | 148.9 |
| Science/engineering | 360.6 | 374.8 | 445.0 | 117.9 | 150.3 | 188.9 | 118.0 | 136.6 | 107.5 | 99.3 | 113.7 |
| Engineering, total | 101.0 | 98.8 | 116.6 | 13.8 | 19.7 | 26.3 | 46.3 | 52.9 | 36.7 | 28.2 | 31.5 |
| Sciences, total. | 259.6 | 275.9 | 328.4 | 104.2 | 130.7 | 162.6 | 71.7 | 83.7 | 70.8 | 71.1 | 82.2 |
| Physical sciences | 32.9 | 29.6 | 35.9 | 7.7 | 8.8 | 11.6 | 11.5 | 14.5 | 3.9 | 3.5 | 3.6 |
| Environmental | 13.1 | 13.0 | 14.0 | 3.8 | 5.3 | 6.5 | 2.6 | 2.7 | 3.2 | 2.8 | 2.9 |
| Mathematical sciences | 18.1 | 14.4 | 19.0 | 5.6 | 5.2 | 6.8 | 5.9 | 7.4 | 4.7 | 3.0 | 4.0 |
| Computer sciences | 29.2 | 40.3 | 43.0 | 6.8 | 11.7 | 10.8 | 19.7 | 19.1 | 14.1 | 16.7 | 16.1 |
| Agricultural sciences | 11.0 | 11.3 | 12.1 | 3.2 | 4.8 | 5.8 | 2.4 | 2.6 | 2.0 | 2.4 | 3.2 |
| Biological sciences. | 46.7 | 53.1 | 65.9 | 21.4 | 27.8 | 36.9 | 11.6 | 16.6 | 7.2 | 7.6 | 8.8 |
| Psychology . . . | 38.5 | 40.3 | 47.2 | 25.5 | 29.0 | 35.5 | 2.1 | 2.6 | 12.0 | 10.8 | 14.3 |
| Social sciences. | 70.0 | 73.9 | 91.2 | 30.1 | 38.1 | 48.6 | 15.8 | 18.1 | 23.8 | 24.3 | 29.3 |
| Health fields, total . | 48.8 | 68.8 | 97.0 | 37.6 | 51.5 | 74.7 | 5.4 | 7.9 | 23.3 | 24.3 | 35.3 |

Source: U.S. National Science Foundation, Survey of Graduate Science Engineering Students and Postdoctorates, annual. See also [http://www.nsf.gov/statistics/gradpostdoc/](http://www.nsf.gov/statistics/gradpostdoc/).
Table 780. Non-U.S. Citizens'Awarded Doctorates in Science and Engineering by Visa Type and Country of Citizenship: 1997 to 2006
[For description of science and engineering fields, see Table 785]

| Visa and country/economy | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All non-U.S. citizens | 9,788 | 9,736 | 8,894 | 9,070 | 9,217 | 8,867 | 9,483 | 10,158 | 11,519 | 12,775 |
| Canada | 263 | 286 | 289 | 294 | 306 | 316 | 324 | 380 | 368 | 363 |
| Mexico. | 148 | 176 | 172 | 208 | 206 | 182 | 218 | 181 | 206 | 183 |
| Brazil. | 151 | 164 | 164 | 131 | 142 | 126 | 108 | 136 | 156 | 139 |
| United Kingdom. | 92 | 124 | 142 | 100 | 138 | 134 | 109 | 109 | 108 | 100 |
| Germany | 181 | 210 | 183 | 229 | 220 | 197 | 192 | 185 | 182 | 176 |
| China | 2,395 | 2,503 | 2,234 | 2,379 | 2,407 | 2,402 | 2,503 | 2,878 | 3,482 | 4,280 |
| Japan | 155 | 155 | 158 | 201 | 149 | 157 | 201 | 186 | 211 | 222 |
| Korea | 901 | 822 | 760 | 754 | 865 | 856 | 958 | 1,057 | 1,179 | 1,219 |
| Taiwan. | 1,093 | 910 | 746 | 676 | 539 | 469 | 440 | 394 | 444 | 431 |
| Thailand. | 97 | 122 | 134 | 153 | 237 | 264 | 314 | 272 | 252 | 199 |
| India | 1,281 | 1,134 | 915 | 834 | 818 | 681 | 773 | 864 | 1.110 | 1,524 |
| Iran. | 113 | 93 | 92 | 80 | 100 | 59 | 68 | 60 | 136 | 148 |
| Turkey | 170 | 172 | 192 | 275 | 307 | 345 | 374 | 344 | 342 | 357 |
| Science | 6,440 | 6,678 | 6,299 | 6,269 | 6,129 | 5,945 | 6,305 | 6,605 | 7.481 | 8,203 |
| Engineering | 3,148 | 3,058 | 2,595 | 2,801 | 3,088 | 2,922 | 3,178 | 3,553 | 4,038 | 4,572 |
| Permanent visa | 2,281 | 1,991 | 1,654 | 1,409 | 1,271 | 1,173 | 1,099 | 1.003 | 1.113 | 1,253 |
| Temporary visa | 7,507 | 7,745 | 7,240 | 7,661 | 7.946 | 7.694 | 8,384 | 9,155 | 10,406 | 11,522 |

Source: U.S. National Science Foundation, Science and Engineering Doctorate Awards, annual. See also <http://www.nsf.gov /statistics/nsf07305/> (released December 2007).

## Table 781. Science and Engineering (S\&E) Degrees Awarded, by Degree Level and Sex of Recipient: 1980 to 2006

[For a description of science and engineering degree categories, see Appendix B of source <hitp.//www.nsf.gov/statistics Insf07307/content.cfm?pubid=36348id=4>]

| Academic year ending | Bachelor's degree |  |  |  | Master's degree |  |  |  | Doctoral degree |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Total } \\ & \text { S\&E } \end{aligned}$ | Men | Women | Percent wornen | $\begin{aligned} & \text { Total } \\ & \text { S\&E } \end{aligned}$ | Men | Women | Percent women | Total S\&E | Men | Women | Percent women |
| $\begin{aligned} & 1980 \\ & 1990 \end{aligned}$ | $\begin{array}{\|l\|} \hline 304,695 \\ 329,094 \end{array}$ | $\begin{aligned} & 191,215 \\ & 189,082 \end{aligned}$ | $\begin{aligned} & 113,480 \\ & 140,012 \end{aligned}$ | $\begin{aligned} & 37.2 \\ & 42.5 \end{aligned}$ | $\begin{aligned} & 64,089 \\ & 77,788 \end{aligned}$ | $\begin{aligned} & 46,004 \\ & 50230 \end{aligned}$ | $\begin{aligned} & 18,085 \\ & 26,558 \end{aligned}$ | $\begin{aligned} & 28.2 \\ & 34.1 \end{aligned}$ | $\begin{aligned} & 17,775 \\ & 22,867 \end{aligned}$ | $\begin{aligned} & 13,814 \\ & 16,498 \end{aligned}$ | $\begin{aligned} & 3,961 \\ & 6,369 \end{aligned}$ | 22.3 27.9 |
| 2000 2004 2005 2006 | 398,622 455,848 466,003 473,533 | 197,669 <br> 225,909 <br> 230,806 <br> 234,26 | 200,953 229.939 235,197 <br> 239,273 | $\begin{aligned} & 50.4 \\ & 50.4 \\ & 50.5 \\ & 50.5 \end{aligned}$ | $\begin{array}{r} 95,683 \\ 118,470 \\ 120,025 \end{array}$ $120.337$ | 54,213 66,798 66,974 66,262 | 41,470 <br> 51,672 <br> 53,051 54,075 | $\begin{aligned} & 43.3 \\ & 43.6 \\ & 44.2 \\ & 44.9 \end{aligned}$ | 25,912 26,274 29,810 | 16.519 16.418 17.407 <br> 18,341 | $\begin{array}{r} 9,393 \\ 9.856 \\ 10.539 \end{array}$ $\begin{aligned} & 10,539 \\ & 11,469 \end{aligned}$ | 36.2 <br> 37.4 <br> 37.7 <br> 38.5 |
| 2006 | 473,533 | 234,260 | 239,273 | $50.5$ | $120,337$ | 66,262 | $54,075$ | $44.9$ | $29,810$ | 18,341 | $11,469$ | 38.5 |

Source: U.S. National Science Foundation, Science and Engineering Degrees: 1966-2006, January, 2008. See also <http://www.nsf.gov/statistics/degrees/.
Table 782. Doctorates Conferred by Characteristics of Recipients: 2000 and 2006
[In percent, except as indicated. Based on the Survey of Eamed Doctorate Awards; for description of methodology, see source]

| Characteristic | $\begin{gathered} 2000, \\ \text { total } \end{gathered}$ | 2006 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\text { fields }^{\text {All }}$ | Engin-e日ring | Physical sciences ${ }^{2}$ | $\begin{aligned} & \text { Earth } \\ & \text { sci- } \\ & \text { ences } \end{aligned}$ | Mathematics | Computer sciences | Biological sciences ${ }^{3}$ | Agri-cultural | $\begin{aligned} & \text { Social } \\ & \text { sci- } \\ & \text { ences } \end{aligned}$ | Psy-cholOgy |
| Total conferred (number). | 41,365 | 45,596 | 7,191 | 3,925 | 757 | 1,327 | 1,452 | 6,631 | 1,033 | 4,275 | 3,623 |
| Male . . . . . . . . | 56.0 | 55.0 | 79.8 | 72.2 | 64.7 | 70.4 | 78.7 | 50.8 | 60.2 | 54.3 | 28.7 |
| Female. | 43.8 | 45.0 | 20.2 | 27.8 | 35.3 | 29.6 | 21.3 | 49.2 | 39.8 | 45.7 | 71.3 |
| CITIZENSHIP ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |
| Total conferred (number). | 39,596 | 42,864 | 6,757 | 3,717 | 713 | 1,283 | 1,374 | 6,313 | 974 | 4,062 | 3,041 |
| U.S. citizen . . . | 70.7 | 62.8 | 32.3 | 49.4 | 62.4 | 42.8 | 35.2 | 66.0 | 56.1 | 62.2 | 89.5 |
| Foreign citizen | 29.3 | 37.2 | 67.7 | 50.6 | 37.6 | 57.2 | 64.8 | 34.0 | 43.9 | 37.8 | 10.5 |
| RACE/ETHNICITY ${ }^{6}$ |  |  |  |  |  |  |  |  |  |  |  |
| Total conferred (numbar) | 29,936 |  | 2,485 |  | 473 | 615 | 579 |  | 577 | 2,725 |  |
| White ${ }_{7}$. . . . . . . . | 79.2 | 76.4 | 69.3 | 81.3 | 85.8 | 77.2 | 70.3 | 76.1 | 83.0 | 74.9 | 2,798 75.7 |
| Black ${ }^{7}$. . . . | 5.8 | 6.2 | 4.1 | 2.4 | 1.1 | 3.3 | 2.6 | 3.3 | 4.2 | 7.4 | 6.3 |
| Asian/Pacific ${ }^{7}$ | 7.6 | 8.3 | 17.6 | 9.2 | 5.1 | 11.4 | 21.8 | 12.1 | 5.0 | 6.8 | 6.1 |
| Indian/Alaskan ${ }^{7}$. | 0.6 | 0.4 | (D) | (D) | (D) | (D) | (D) | 0.1 | D | 0.5 | 0.5 |
| Hispanic. . . . | 4.4 | 5.3 | 4.5 | 4.0 | 4.4 | 4.1 | 1.2 | 5.0 | 4.7 | 6.1 | 7.5 |
| Other/unknown ${ }^{8}$ | 2.4 | 3.5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.3 | 3.8 |

[^315]Table 783. Science and Engineering (S\&E) Doctorates by State: 2005 and 2006
[Per 1,000 poputation. Data on U.S. S\&E doctorate holders classified by employer location. Population of doctorate holders consisted of all individuals under 76 years of age who received a research doctorate in S\&E from a U.S. institution and were residing ir, the United States. Excludes medical doctorates]

| State | $\begin{array}{r} \text { S\&E } \\ \text { doctor- } \\ \text { ates } \\ \text { con- } \\ \text { ferred } \\ 2005 \end{array}$ | Doctorate holders 2006 | Doctorate holders per capita 2006 | State | $\begin{array}{r} \text { S\&E } \\ \text { doctor- } \\ \text { ates } \\ \text { con- } \\ \text { ferred } \\ 2005 \end{array}$ | Doctor- <br> ate <br> holders 2006 | Doctorate holders per capita 2006 | State | $\begin{array}{r} \text { S\&E } \\ \text { doctor- } \\ \text { ates } \\ \text { con- } \\ \text { ferred } \\ 2005 \end{array}$ | Doctorate holders 2006 | Doctorate holders per capita 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. . | 27,930 | 708,080 | 2.4 | KS | 246 | 4,830 | 1.8 | $N D^{2}$ | 45 | 1.550 | 2.4 |
|  |  |  |  | KY | 242 | 5,760 | 1.4 | OH | 1,041 | 23,630 | 2.1 |
| AL | 338 | 7,090 | 1.5 | LA | 338 | 6,290 | 1.5 | OK | 232 | 5,290 | 1.5 |
| $\mathrm{AK}^{2}$ | 25 | 1,330 | 2.0 | $M E^{2}$ | 24 | 2,930 | 2.2 | OR | 260 | 10,900 | 3.0 |
| $A Z$ | 473 | 10,050 | 1.6 | MD | 744 | 29,870 | 5.3 | PA | 1,397 | 32,780 | 2.6 |
| AR | 116 | 3.250 | 1.2 | MA | 1,632 | 35,440 | 5.5 | RI. | 175 | 3,290 | 3.1 |
| CA | 3.600 | 99,110 | 2.7 | MI. | 1,075 | 19,790 | 2.0 | SC | 227 | 6,920 | 1.6 |
| CO | 522 | 16,080 | 3.4 | MN | 504 | 13,220 | 2.6 | SD ${ }^{2}$ | 38 | 1,220 | 1.5 |
| CT | 428 | 11,830 | 3.4 | MS | 168 | 3,910 | 1.3 | TN | 377 | 11,380 | 1.9 |
| DE | 128 | 3,880 | 4.6 | MO | 489 | 10,340 | 1.8 | TX | 1.781 | 41,420 | 1.8 |
| DC | 307 | 13,750 | 23.5 | MT | 59 | 2,480 | 2.6 | UT. | 290 | 6,730 | 2.6 |
| FL. | 977 | 22,020 | 1.2 | NE | 166 | 3,320 | 1.9 | $V T^{2}$ | 37 | 2,070 | 3.3 |
| GA | 742 | 14,890 | 1.6 | NV | 90 | 2,940 | 1.2 | VA | 695 | 22,800 | 3.0 |
| HI. | 99 | 3,230 | 2.5 | NH | 117 | 2,760 | 2.1 | WA | 495 | 19,900 | 3.1 |
| ID. | 56 | 3,190 | 2.2 | NJ. | 628 | 23.610 | 2.7 | $W V^{2}$ | 108 | 2,510 | 1.4 |
| IL | 1,332 | 26,800 | 2.1 | NM | 176 | 9,960 | 5.1 | WI. ${ }^{\text {W }}$ | 532 | 11,200 | 2.0 |
| IN. | 686 | 11,380 | 1.8 | NY | 2.419 | 50,760 | 2.6 | $W Y^{2}$. | 36 | 990 | 1.9 |
| 1 A . | 355 | 5,740 | 1.9 | NC | 863 | 21,670 | 2.4 |  |  |  |  |

[^316]Table 784. Scientists and Engineers by Selected Demographic Characteristics: 2006
[In thousands (22,630 represents $22,630,000$ ). Scientists and engineers refer to all persons who have received a bachelor's degree or higher in science and engineering (S\&E), or S\&E related field, plus persons holding a non-S\&E degree or higher, employed in S\&E or S\&E. related field]

| Characteristic | $\begin{aligned} & \text { Both } \\ & \text { sexes } \end{aligned}$ | Female | Male | Characteristic | Both sexes | Female | Male |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All scientists and engineers. | 22,630 | 10,230 | 12,400 | Highest degree attained |  |  |  |
| Age: |  |  |  | Bachelor's | 13,228 | 6,223 | 7,005 |
| Under 30 years | 2,732 | 1,542 | 1,190 | Master's. | 6,411 | 3,039 | 3,373 |
| 30-39 years | 5,302 | 2,596 | 2,705 | Doctorate | 1,018 | 308 | 710 |
| 40-49 years | 5,849 | 2,699 | 3,150 | Protessional | 1,973 | 660 | 1,312 |
| 50-59 years | 5,400 | 2,303 | 3,097 | Citizenship status |  |  |  |
| $60-69$ years | 2,497 | 835 254 | 1,662 | U.S. citizen, native | 19,131 | 8,743 | 10,387 |
| 70 years or older | 851 | 254 | 596 | U.S. citizen, naturalized. | 2,373 | 1,062 | 1,311 |
| Race/ethnicity: American Indian/Alaska Native |  |  |  | Non-U.S. citizen, permanent |  |  |  |
| American Indian/Alaska Native | 102 2,255 | 994 | 1,261 | resident ${ }^{\text {Non-U.S. citizen, temporary }}$ | 35 | 330 | 505 |
| Black. | 1,258 | 738 | 520 | resident | 291 | 95 | 196 |
| Native Hawaiian/Other Pacific Islander |  |  |  | Marital status |  |  |  |
| White. | 17,420 | 7,670 | 9,751 | Married . . . - | 6,100 | ,655 | , 445 |
| Multiple race | 316 | 156 | 159 | Living in marriage-like |  |  |  |
| Hispanic, any race . . . | 1,193 | 588 | 605 | Widowed. | 356 | 245 | 111 |
| Children in the home? |  |  |  | Separated | 243 | 131 | 111 |
| Yes | 10,966 | 5,015 | 5,951 | Divorced. | 1,518 | 887 | 631 |
| No | 11,664 | 5,215 | 6,449 | Never married | 3.521 | 1,829 | 1,692 |

Source: National Science Foundation/Division of Science Resource Statistics, Scientists and Engineers Statistical Data System (SESTAT) March 2008; see [http://www.nsf.gov/statistics/sestaV/](http://www.nsf.gov/statistics/sestaV/).

Table 785. Doctorates Awarded by Field of Study and Year of Doctorate: 2000 to 2006


Source: U.S. National Science Foundation, Science and Engineering Doctorate Awards, annual. See also <http:/mww.nsf.gov/statistics Insf07305/> (released December 2007).

Table 786. Civilian Employment of Scientists, Engineers, and Related Occupations by Occupation and Industry: 2006
[In thousands (263.7 represents 263,700). Based on sample and subject to sampling error. For details, see source]

| Occupation | Total employment, all workers | Wage and salary workers |  |  |  |  |  | $\begin{aligned} & \text { SeH } \\ & \text { employ } \\ & \text { ed } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mining (NAICS 21) ${ }^{2}$ | $\begin{array}{r} \text { Con- } \\ \text { struc- } \\ \text { tion } \\ \text { (NACS } \\ 23 \text { ) } \end{array}$ | Manu-facturing (NAICS 31-33) | Information <br> (NAICS 51) | Professional, scientific and technical services (NAICS 54) | Government <br> (NAICS 99) |  |
| Computer and information systems managers. <br> Engineering managers Natural science managers. | $\begin{array}{r} 263.7 \\ 187.1 \\ 40.7 \end{array}$ | $\begin{aligned} & 0.5 \\ & 2.1 \\ & 0.3 \end{aligned}$ | $\begin{array}{r} 0.7 \\ 5.4 \\ \text { (NA) } \end{array}$ | 24.7 80.9 5.5 | $\begin{array}{r} 31.0 \\ 5.2 \\ 0.2 \end{array}$ | $\begin{aligned} & 65.3 \\ & 55.9 \\ & 14.6 \end{aligned}$ | $\begin{aligned} & 18.1 \\ & 16.5 \\ & 14.3 \end{aligned}$ | 3.6 0.1 0.2 |
| Computer and mathematical scientists. Computer specialists. Mathematical science occupations | $\begin{array}{r} 3,313.2 \\ 3,199.6 \\ 113.6 \end{array}$ | 8.4 0.4 (NA) | 7.7 7.5 0.2 | $\begin{array}{r} 268.3 \\ 262.4 \\ 5.9 \end{array}$ | $\begin{array}{r} 413.2 \\ 406.2 \\ 7.1 \end{array}$ | 1.004 .6 978.8 25.7 | $\begin{array}{r} 240.5 \\ 221.5 \\ 19.0 \end{array}$ | 130.9 129.5 1.5 |
| Surveyors, cartographers, and photogrammetrists | 72.2 | 0.8 | 4.1 | (NA) | (NA) | 52.2 | 9.5 | 2.6 |
| Engineers ${ }^{4}$. . . . . . | 1,511.5 | 21.0 | 40.3 | 563.7 | 41.3 | 430.6 | 180.0 | 45.7 |
| Aerospace engineers | 89.8 | (NA) | (NA) | 58.4 | (NA) | 15.9 | 9.1 | 1.3 |
| Civil engineers. . . . | 256.3 | 0.5 | 24.3 | 2.7 | 1.1 | 130.9 | 69.1 | 12.5 |
| Computer and hardware engineers | 78.5 | (NA) | (NA) | 33.8 | (NA) | 23.3 | 4.5 | 2.8 |
| Electrical and electronics engineers | 291.2 | 0.2 | 4.9 | 103.2 | 30.6 | 70.8 | 26.1 | 6.3 |
| Industrial engineers | 226.7 | 2.3 | 5.9 | 149.5 | 3.0 | 29.2 | 5.2 | 2.1 |
| Mechanical engineers | 225.8 | 0.8 | 2.9 | 120.6 | 0.3 | 63.2 | 11.9 | 5.1 |
| Drafters, engineering, and mapping |  |  |  |  |  |  |  |  |
| Enchnicians . . Achnicians. . . . . | 839.8 511.0 | 4.9 3.6 | 25.2 4.8 | 240.4 178.0 | 24.2 21.8 | 309.3 126.5 | 107.6 90.7 | 20.9 4.4 |
| Surveying and mapping technicians. | 75.6 | 0.6 | 0.9 | 0.2 | 0.4 | 54.2 | 11.6 | 3.2 |
| Life, physical, and social science |  |  |  |  |  |  |  |  |
| occupations | 1,406.9 | 18.3 | 3.6 | 151.1 | 30.0 | 346.1 | 302.4 | 97.4 |
| Life scientists. | 258.5 | (NA) | (NA) | 31.1 | (NA) | 60.8 | 66.9 | 11.5 |
| Physical scientists Social scientists and relate | 266.8 | 8.7 | 0.4 | 42.4 | 1.9 | 98.4 | 73.9 | 4.7 |
| occupations . . . . . . . | 530.2 | (NA) | 2.9 | 24.2 | 27.4 | 100.0 | 75.4 | 77.7 |
| Life, physical, and social science technicians | 351.4 | 9.2 | 0.4 | 53.5 | (NA) | 86.9 | 86.2 | 3.5 |

NA Not available. ${ }^{1}$ Standard Occupational Classification system categorizes workers in 1 of 801 detailed occupations. For a list of occupations, see [http://bis.gov/oes/current/oes_stru.htm/](http://bis.gov/oes/current/oes_stru.htm/). ${ }^{2}$ Includes oil and gas extraction. ${ }^{3}$ Inciudes secondary jobs and unpaid private household employment. ${ }^{4}$ Includes kinds of engineers not shown separately. ${ }^{5}$ Includes heath and safety engineers. Eincludes other drafters, technicians, and mapping technicians.

Source: U.S. Bureau of Labor Statistics, National Employment Matrix, February 2008. (Data collected biennially.) For more information, see [http://www.bls.gov/emp/empoils.htm](http://www.bls.gov/emp/empoils.htm).
Table 787. Employment and Earnings in Science \& Engineering (S\&E) Occupations by Industry: 2006
[As of May 2006. Industries ordered by Science and Engineering share of total employment. See headnote, Table 788]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Workers employed (number) |  | S\&E workers as percent of all employed | Mean earnings in S\&E occupations (dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All occupations | S\&E occupations |  |  |
| Computer systems design and related services | 5415 | 1,254,320 | 609,590 | 48.6 | 75,040 |
| Software publishers. | 5112 | 240,130 | 116,260 | 48.4 | 79,120 |
| Scientific research and development services | 5417 | 586,220 | 247,310 | 42.2 | 81,220 |
| Computer and peripheral equipment manufacturing. | 3341 | 199,370 | 79,040 | 39.6 | 90,710 |
| Intemet service providers and Web search portals. | 5181 | 119,560 | 46,120 | 38.6 | 69,720 |
| Data processing, hosting, and related services. | 5182 | 264,320 | 83,470 | 31.6 | 70,460 |
| Internet publishing and broadcasting | 5161 | 33,220 | 9,810 | 29.5 |  |
| Architectural, engineering, and related services | 5413 | 1,361,280 | 397,910 | 29.2 | 74,570 |
| Communications equipment manufacturing | 3342 | 144,200 | 39,270 | 27.2 | 83,400 |
| Navigational, measuring, electromedical, and control instruments manufacturing | 3345 | 435,510 | 117,950 | 27.1 | 82,190 |
| Aerospace product and parts manufacturing | 3364 | 464,990 | 114,620 | 24.6 | 80,410 |
| Securities and commodity exchanges. | 5232 | 8,850 | 1,930 | 21.8 | 74,000 |
| Semiconductor and other electronic component manufacturing. | 3344 | 452,060 | 93,940 | 20.8 | 83,490 |
| Pharmaceutical and medicine manufacturing | 3254 | 288,270 | 55,640 | 19.3 | 73,710 |
| Other telecommunications . . . . . . . . | 5179 | 5,300 | 980 | 18.5 | 73,820 |

Source: National Science Foundation, Science and Engineering Indicators 2008, January 2008. (biennial). For more information, see [http://www.bls.gov/oes/home.htm](http://www.bls.gov/oes/home.htm).

Table 788. Individuals Employed in Science and Engineering (S\&E) Occupations as Share of Workforce by State and Other Areas: 2007
(In thousands (7,449.0 represents 7,449,000), except as noted. As of May 2007. The Occupational Employment Statistics Survey (OES) collects data in six semiannual panels over a 3 -year period on occupational employment and wages of wage and satary workers in nonfarm establishments in the United States, Guam, Puerto Rico, and the Virgin Islands. The OES survey uses the Standard Occupational Classification (SOC) system to categorize workers in 1 of 801 detailed occupations. For a list of occupations see [http://bls.gov/oes/current/oes/nat.htm](http://bls.gov/oes/current/oes/nat.htm). For more information about methodology, see [http://bls.gov/oes_nat.htm/](http://bls.gov/oes_nat.htm/)]


[^317]Source: U.S. Bureau of Labor Statistics, May 2007 National Occupational Employment and Wage Estimates;
Table 789. Research and Development (R\&D) Scientists and EngineersEmployment and Cost by Industry: 2004 to 2006
[1,133.7 represents $1,133,700]$

| Industry | NAICS ${ }^{1}$ code | Employed scientișts and engineers ${ }^{2}$ $(1,000)$ |  |  | Cost per scientist or engineer, constant (2000) dollars 3: ${ }^{3}$ (\$1,000) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2004 | 2005 | 2006 | 2004 | 2005 | 2006 |
| All induatries ${ }^{5}$ | (X) | 1,133.7 | 1,104.5 | 1,116.6 | 180.7 | 192.9 | 202.6 |
| Chemicals | 325 | 105.0 | 118.3 | 123.2 | 301.4 | 329.4 | 331.8 |
| Machinery | 333 | 59.0 | 61.1 | 62.3 | 109.4 | 125.6 | 141.9 |
| Electrical equipment, appliances, and components | 335 | 17.9 | 18.7 | 16.9 | (D) | (D) | (D) |
| Motor vehicles, trailers, and parts. | 3361-3363 | (NA) | 42.0 | 42.0 | (D) | (D) | (D) |
| Aerospace products and parts. | 3364 | 39.3 | 39.7 | 39.5 | 319.3 | 336.3 | 361.3 |
| Soltware publishing. . . . . . | 5112 | 100.1 | 93.4 | 46.5 | 168.2 | 163.0 | 174.9 |
| Architectural, engineering, and related senvices. | 5413 | 39.9 | 35.8 | 41.2 | 111.3 | 129.7 | 147.1 |
| Computer systems design and related services. | 5415 | 69.7 | 82.4 | 93.1 | 163.3 | 158.9 | 158.0 |
| Scientific R\&D services | 5417 | 45.8 | 43.7 | 44.3 | 292.2 | 264.7 | 299.7 |

[^318]Source: U.S. National Science Foundation, Research and Development in Industry, annual. See also <http://www.nsf.gov /statistics/showpub.cfm?TopID $=58$ SubID $=36$ >.

Table 790. Federal Outlays for General Science, Space, and Other Technology, 1970 to 2007, and Projections, 2008 and 2009
[In billions of dollars ( 4.5 represents $\$ 4,500,000,000$ ). For fiscal years ending in year shown; see text Section 8]

| Year | Current dollars |  |  | Constant (2000) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | General science/basic research | Space and other technologies | Total | General science/basic research | Space and other technologies |
| 1970 | 4.5 | 0.9 | 3.6 | 19.3 | 4.0 | 15.2 |
| 1980 | 5.8 | 1.4 | 4.5 | 12.0 | 2.8 | 9.1 |
| 1985 | 8.6 | 2.0 | 6.6 | 13.7 | 3.2 | 10.5 |
| 1990 | 14.4 | 2.8 | 11.6 | 20.0 | 3.9 | 16.1 |
| $1995{ }^{\text {i }}$ | 16.7 | 4.1 | 12.6 | 18.7 | 4.6 | 14.1 |
| 2000 | 18.6 | 6.2 | 12.4 | 18.6 | 6.2 | 12.4 |
| 2001 | 19.7 | 6.5 | 13.2 | 19.3 | 6.4 | 12.9 |
| 2002 | 20.7 | 7.2 | 13.5 | 19.7 | 6.9 | 12.8 |
| 2003 | 20.8 | 7.9 | 12.9 | 19.2 | 7.3 | 11.9 |
| 2004 | 23.0 | 8.3 | 14.6 | 20.3 | 7.4 | 13.0 |
| 2005 | 23.6 | 8.8 | 14.8 | 20.0 | 7.4 | 12.5 |
| 2006 | 23.5 | 9.0 | 14.5 | 19.2 | 7.4 | 11.9 |
| 2007 | 25.5 | 10.2 | 15.3 | 20.7 | 8.3 | 12.4 |
| 2008, proj. | 27.4 | 10.7 | 16.7 | 21.8 | 8.5 | 13.3 |
| 2009, proj. | 29.0 | 11.5 | 17.6 | 22.5 | 8.9 | 13.6 |

${ }^{1}$ Due to the effects of the Credit Reform Act of 1990 on the measurement and classification of federal credit activities, the discretionary outlays for years prior to 1995 are not strictly comparable to those for 1995 and after. However, the discretionary outlays shown for 1995 are no more than $\$ 1$ billion higher than they would have been if measured on the same (pre-credit reform) basis as the 1990 outlays.

Source: U.S. Office of Management and Budget, Budget of the United States, Historical Tables, Fiscal Year 2009, annual. See also [http://www.gpoaccess.gov/usbudget/fy08/hist.html](http://www.gpoaccess.gov/usbudget/fy08/hist.html).

Table 791. U.S. and Worldwide Commercial Space Industry Revenue by Type: 2000 to 2006
[In billions of dollars ( 19.3 represents $\mathbf{\$ 1 9 , 3 0 0 , 0 0 0 , 0 0 0 ) . ~ F o r ~ c a l e n d a r ~ y e a r s ] ~}$

| Industry | U.S. |  |  |  | World |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2006 | 2000 | 2004 | 2005 | 2006 |
| Revenue, total . . | 19.3 | 26.5 | 30.8 |  | 64.2 | 82.7 | 88.8 | 106.1 |
| Satellite manufacturing ${ }^{1}$. | 6.0 | 3.9 | 3.2 | 5.0 | 11.5 | 10.2 | 7.8 | 12.0 |
| Launch industry .... | 2.7 | 1.5 | 1.5 | 1.0 | 5.3 | 2.8 | 3.0 | 2.7 |
| Satellite services ${ }^{2}$. . . . . . . . . | 10.6 | 21.1 | 26.1 | (NA) | 28.9 | 46.9 | 52.8 | 62.6 |
| Ground equipment manulacturing ${ }^{3}$ | (NA) | (NA) | (NA) | (NA) | 18.5 | 22.8 | 25.2 | 28.8 |

NA Not available. ${ }^{1}$ Includes revenues from the construction and sale of satellites to both commercial and government.
${ }^{2}$ Includes revenues derived from transponder leasing and subscription/retail services such as direct-to-home television, satellite radio, remote sensing, and satellite mobile and data communications. ${ }^{3}$ Includes revenues from the manufacture of gateways and satellite control stations, satellite news-gathering trucks, very small aperture terminals, direct-to-home television equipment and mobile satellite phones.

Source: Satellite Industry Association/Futron Corporation, Bethesda, MD, 2006-2007 Satellite Industry Indicators Survey (copyright). See also [http://www.sia.org/](http://www.sia.org/).
Table 792. National Aeronautics and Space Administration-
Budget Appropriations, 2008, and Projections, 2009 to 2013
[In millions of dollars ( $17,309.4$ represents $\$ 17,309,400,000$ )]


[^319]
## 520 Science and Technology

## Section 17

## Agriculture

This section presents statistics on farms and farm operators; land use; farm income, expenditures, and debt; farm output, productivity, and marketings; foreign trade in agricultural products; specific crops; and livestock, poultry, and their products.

The principal sources are the reports issued by the National Agricultural Statistics Service (NASS) and the Economic Research Service (ERS) of the U.S. Department of Agriculture (USDA). The information from the 2002 Census of Agriculture is available in printed form in the Volume 1, Geographic Area Series; in electronic format on CD-ROM; and on the Internet site <http://www.agcensus.usda.gov /Publications/2002/index.asp>. The Department of Agriculture publishes annually Agricultural Statistics, a general reference book on agricultural production, supplies, consumption, facilities, costs, and returns. The ERS publishes data on farm assets, debt, and income on the Internet site <http://www.ers.usda .gov/briefing/farmincome/>. Sources of current data on agricultural exports and imports include Outlook for U.S. Agricultural Trade, published by the ERS; the ERS Internet site <http://www.ers.usda.gov /briefing/AgTrade/>; and the foreign trade section of the U.S. Census Bureau Web site <http://www.census.gơv /foreign-trade/statistics/index.html>.

The field offices of the NASS collect data on crops, livestock and products, agricultural prices, farm employment, and other related subjects mainly through sample surveys. Information is obtained on crops and livestock items as well as scores of items pertaining to agricultural production and marketing. State estimates and supporting information are sent to the Agricultural Statistics Board of NASS, which reviews the estimates and issues reports containing state and national data. Among these reports are annual summaries such as Crop Production, Crop Values, Agricultural Prices, and Livestock

Production, Disposition and Income. For more information about concepts and methods underlying USDA's statistical series, see Major Statistical Series of the U.S. Department of Agriculture (Agricultural Handbook No. 671), a 12-volume set of publications.

Farms and farmland-The definitions of a farm have varied through time. Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has changed nine times. The current definition, first used for the 1974 census, is any place from which $\$ 1,000$ or more of agricultural products were produced and sold, or normally would have been sold, during the census year.

Acreage designated as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve and Wetlands Reserve Programs for places meeting the farm definition. Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch.

An evaluation of coverage has been conducted for each census of agriculture since 1945 to provide estimates of the completeness of census farm counts. The 2002 coverage evaluation shows the census covered 96 percent of the farms with $\$ 50,000$ or more in sales, but only 78 percent of farms with less than $\$ 50,000$ in sales. The overall coverage of all farms was 82 percent. The census covered nearly 98 percent of all land in farms and

97 percent of the market value of agricultural products sold. In 2002, census farm counts and totals were statistically adjusted for coverage and reported at the county level. The size of the adjustments varies considerably by state. In general, farms not on the census mail list tended to be small in acreage, production, and sales of farm products. For more explanation about census mail list compilation, collection methods, coverage measurement, and adjustments, see Appendixes A and C, 2002 Census of Agriculture, Volume 1 reports.

Farm income-The final agricultural sector output comprises cash receipts from farm marketings of crops and livestock, federal government payments made directly to farmers for farm-related activities, rental value of farm homes, value of farm products consumed in farm homes, and other farm-related income such as machine hire and custom work. Farm marketings represent quantities of agricultural products sold by farmers multiplied by prices received per unit of production at the local market. Information on prices received for farm products is generally obtained by the NASS Agricultural Statistics Board from surveys of firms (such as grain elevators, packers, and processors) purchasing agricultural commodițies directly from producers. In some cases, the price information is obtained directly from the producers.

Crops-Estimates of crop acreage and production by the NASS are based on current sample survey data obtained from individual producers and objective yield counts, reports of carlot shipments, market records, personal field observations by field statisticians, and reports from
other sources. Prices received by farmers are marketing year averages. These averages are based on U.S. monthly prices weighted by monthly marketings during specific periods. U.S. monthly prices are state average prices weighted by marketings during the month. Marketing year average prices do not include allowances for outstanding loans, government purchases, deficiency payments or disaster payments.

All state prices are based on individual state marketing years, while U.S. marketing year averages are based on standard marketing years for each crop. For a listing of the crop marketing years and the participating states in the monthly program, see Crop Values. Value of production is computed by multiplying state prices by each state's production. The U.S. value of production is the sum of state values for all states. Value of production figures shown in Tables 818-822 and 824 should not be confused with cash receipts from farm marketings which relate to sales during a calendar year, irrespective of the year of production.

Livestock-Annual inventory numbers of livestock and estimates of livestock, dairy, and poultry production prepared by the Department of Agriculture are based on information from farmers and ranchers obtained by probability survey sampling methods.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to Department of Agriculture data. see Appendix III.

Table 793. Farms by Size and Type of Organization: 1974 to 2002
[2,314 represents $2,314,000$. For comments on adjustment, see text this section]

| Size and type of organization | Unit | Not adjusted for coverage |  |  |  |  |  | $1997{ }^{1}$ | $2002{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1974 | 1978 | 1982 | 1987 | 1992 | 1997 |  |  |
| Farms. | 1,000 | 2,314 | 2,258 | 2,241 | 2.088 | 1.925 | 1,912 | 2,216 | 2,129 |
| Land in farms. | Mil. acres | 1,017 | 1,015 | 987 | 964 | 946 | 932 | 955 | 938 |
| Average size of farm | Acres | 440 | 449 | 440 | 462 | 491 | 487 | 431 | 441 |
| Farms by size: |  |  |  |  |  |  |  |  |  |
| Under 10 acres | 1,000 | 128 | 151 | 188 | 183 | 166 | 154 | 205 | 179 |
| 10 to 49 acres | 1,000 | 380 | 392 | 449 | 412 | 388 | 411 | 531 | 564 |
| 50 to 179 acres. | 1,000 | 828 | 759 | 712 | 645 | 584 | 593 | 694 | 659 |
| 180 to 499 acres. | 1,000 | 616 | 582 | 527 | 478 | 428 | 403 | 428 | 389 |
| 500 to 999 acres. | 1,000 | 207 | 213 | 204 | 200 | 186 | 176 | 179 | 162 |
| 1,000 to 1,999 acres | 1,000 | 93 | 98 | 97 | 102 | 102 | 101 | 103 | 99 |
| 2,000 acres or more | 1,000 | 62 | 63 | 65 | 67 | 71 | 75 | 74 | 78 |
| Farms by type of organization: 1,000 (NA) 1,906 1,946 1,800 1,653 1,643 |  |  |  |  |  |  |  |  |  |
| Family or individual. | 1,000 | (NA) | 1,966 |  | 1,809 | 1,653 | 1,643 | 1,923 | 1,910 |
| Partnership | 1,000 | (NA) | 233 | 223 | 200 | 187 | 169 | 186 | 130 |
| Corporation | 1,000 | (NA) | 50 | 60 12 | 67 | 73 | 84 15 | 90 17 | 74 |
| Other ${ }^{2}$. . . | 1,000 | (NA) | 9 | 12 | 12 | 12 | 15 | 17 | 16 |

NA Not available. ${ }^{1}$ Data have been adjusted for coverage; see text this section. ${ }^{2}$ Cooperative, estate or trust, institutional, etc.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, 2002 Census of Agriculture, Vol. 1.
Table 794. Farms-Number and Acreage by Size of Farm: 1997 and 2002
[ 2,216 represents $\mathbf{2 , 2 1 6 , 0 0 0}$. Data have been adjusted for coverage; see text this section]

| Size of farm | Number of farms$(1,000)$ |  | Land in farms (mil. acres) |  | Cropland harvested (mil. acres) |  | Percent distribution, 2002 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | Number of farms | All land in farms | Cropland harvested |
| Total. | 2,216 | 2,129 | 954.8 | 938.3 | 318.9 | 302.7 | 100.0 | 100.0 | 100.0 |
| Under 10 acres | 205 | 179 | 0.9 | 0.8 | 0.3 | 0.2 | 8.4 | 0.1 | 0.1 |
| 10 to 49 acres. | 531 | 564 | 14.0 | 14.7 | 4.3 | 4.1 | 26.5 | 1.6 | 1.4 |
| 50 to 69 acres | 154 | 152 | 9.0 | 8.8 | 2.7 | 2.5 | 7.1 | 0.9 | 0.8 |
| 70 to 99 acres. | 200 | 191 | 16.5 | 15.7 | 5.2 | 4.7 | 9.0 | 1.7 | 1.5 |
| 100 to 139 acres | 187 | 175 | 21.7 | 20.2 | 7.0 | 6.1 | 8.2 | 2.2 | 2.0 |
| 140 to 179 acres | 153 | 142 | 24.1 | 22.3 | 8.4 | 7.3 | 6.7 | 2.4 | 2.4 |
| 180 to 219 acres | 100 | 91 | 19.8 | 18.0 | 7.2 | 6.2 | 4.3 | 1.9 | 2.1 |
| 220 to 259 acres | 79 | 72 | 18.8 | 17.1 | 7.5 | 6.5 | 3.4 | 1.8 | 2.1 |
| 260 to 499 acres | 249 | 226 | 89.2 | 80.6 | 40.1 | 34.1 | 10.6 | 8.6 | 11.3 |
| 500 to 999 acres | 179 | 162 | 124.6 | 112.4 | 66.5 | 56.7 | 7.6 | 12.0 | 18.7 |
| 1,000 to 1,999 acres | 103 | 99 | 140.7 | 135.7 | 75.9 | 72.8 | 4.7 | 14.5 | 24.0 |
| 2,000 acres or more | 74 | 78 | 475.6 | 491.9 | 94.1 | 101.6 | 3.7 | 52.4 | 33.6 |

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, 2002 Census of Agriculture, Vol. 1.
Table 795. Farms-Number, Acreage, and Value by Tenure of Principal Operator and Type of Organization: 1997 and 2002
[ 2,216 represents 2,216,000. Full owners own all the land they operate. Part owners own a part and rent from others the rest of the land they operate. A principal operator is the person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Data have been adjusted for coverage; see text this section]

| Item and year | Unit | Total ${ }^{1}$ | Tenure of operator |  |  | Type of organization |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Full owner | $\begin{aligned} & \text { Part } \\ & \text { owner } \end{aligned}$ | Tenant | Family or individual | Partnership | Corporation |
| NUMBER OF FARMS |  |  |  |  |  |  |  |  |
| 1997. | 1,000 | 2,216 | 1,385 | 616 | 215 | 1,923 | 186 | 90 |
| 2002, total | 1,000 | 2,129 | 1,428 | 551 | 150 | 1,910 | 130 | 74 |
| Under 50 acres | 1,000 | 743 | 639 | 64 | 41 | 697 | 24 | 18 |
| 50 to 179 acres. | 1,000 | 659 | 487 | 131 | 41 | 611 | 31 | 12 |
| 180 to 499 acres | 1,000 | 389 | 203 | 153 | 33 | 344 | 29 | 12 |
| 500 to 999 acres | 1,000 | 162 | 54 | 91 | 17 | 133 | 17 | 10 |
| 1,000 acres or more. | 1,000 | 177 | 46 | 112 | 18 | 125 | 29 | 21 |
| LAND IN FARMS |  |  |  |  |  |  |  |  |
| 1997. | Mil. acres. | 955 | 332 | 512 | 111 | 605 | 151 | 133 |
| 2002. | Mil. acres. | 938 | 357 | 495 | 87 | 622 | 146 | 108 |
| Value of land and buildings, $2002{ }^{2}$ | Bil. dol. | 1,145 | 495 | 551 | 99 | 836 | 158 | 129 |
| Value of farm products sold, 2002 . | Bil. dol. | 201 | 88 | 91 | 22 | 104 | 37 | 57 |

[^320]Source: U.S. Department of Agriculture, National Agricultural Statistics Service, 2002 Census of Agriculture, Vol. 1.

Table 796. Farms-Number and Acreage: 1990 to 2007
[As of June 1 ( 2,146 represents $2,146,000$ ). Based on 1974 census definition; for definition of farms and farmland, see text of inis section. Activities included as agriculture have undergo.1e changes in recent years. Data fur period 1995 ic 2007 are nict directly cumparable with data for 1990. Data for 2002 have been adjusted for underenuirieration. Minus sign (-) indicales decledse]

| Item | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of farms | 1,000. | 2,146 | 2,196 | 2,167 | 2.135 | 2,127 | 2.113 | $2.0 y y$ | 2.U89 | 2,076 |
| Annual change ${ }^{\text {i }}$ | 1,000. | -29 | -1 | -21 | -13 | -9 | -14 | -14 | -10 | -13 |
| Land in farms ... | Mil. acres | 987 | 963 | 945 | 940 | 939 | 936 | 933 | 932 | 931 |
| Average per farm. | Acres. | 460 | 438 | 436 | 440 | 441 | 443 | 445 | 446 | 449 |

${ }^{1}$ Annual change from immediate preceding year.
Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, Farms and Land in Farms, Final Estimates, 1988-1992; Farms and Land in Farms, Final Estimates, 1993-1997; Farm Numbers and Land in Farms, Final Estimates, 1998-2002, and Farms, Land in Farms, and Livestock Operations, annual.

Table 797. Farms-Number and Acreage by State: 2000 and 2007
[2,167 represents $2,167,000$. See headnote, Table 796]

| State | $\begin{aligned} & \text { Farms } \\ & (1,000) \end{aligned}$ |  | Acreage (mil.) |  | Acreage per farm |  | State | $\begin{aligned} & \text { Farms } \\ & (1,000) \end{aligned}$ |  | Acreage (mil) |  | Acreage per farm |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2007 | 2000 | 2007 | 2000 | 2007 |  | 2000 | 2007 | 2000 | 2007 | 2000 | 2007 |
| U.S | 2,167 | 2,076 | 945 | 931 | 436 | 449 | Montana | 28 | 28 | 59 | 60 | 2,133 | 2,120 |
| Alabama | 47 | 43 | 9 | 9 | 191 | 200 | Nebraska | 52 | 47 | 46 | 46 | 887 | 964 |
| Alaska | 1 | 1 | 1 |  | 1,569 | 1,364 | Nevada | 3 | 3 | 6 | 6 | 2065 | 2.100 |
| Arizona. | 11 | 10 | 27 | 26 | 2,514 | 2,600 | New Hampshire | 3 | 3 | (Z) | (L) | 133 | 132 |
| Arkansas | 48 | 47 | 15 | 14 | 304 | 308 | New Jersey. . . | 10 | 10 | 1 | 1 | 86 | 81 |
| California | 83 | 75 | 28 | 26 | 337 | 349 | New Mexico | 18 | 18 | 45 | 45 | 2494 | 2500 |
| Colorado. | 30 | 31 | 32 | 31 | 1,053 | 990 | New York | 38 | 34 | 8 | 8 | 205 | 219 |
| Connecticut. | 4 | 4 | (Z) | (Z) | 86 | 86 | North Carolina | 56 | 48 | 9 | 9 | 166 | 183 |
| Delaware | 3 | 2 | 1 | 1 | 215 | 234 | North Dakota | 31 | 30 | 39 | 39 | 1.279 | 1.309 |
| Florida | 44 | 40 | 10 | 10 | 236 | 250 | Ohio | 79 | 76 | 15 | 14 | 187 | 188 |
| Georgia | 49 | 48 | 11 | 10 | 222 | 211 | Oklahoma | 85 | 83 | 34 | 34 | 400 | 408 |
| Hawaii | 6 | 6 | 1 | 1 | 251 | 236 | Oregon. | 40 | 38 | 17 | 17 | 433 | 444 |
| idaho. | 25 | 25 | 12 | 12 | 486 | 478 | Pennsylvania. | 59 | 58 | 8 | $8$ | 130 | 132 |
| illinois | 77 | 73 | 28 | 27 | 357 | 377 | Rhode Island. | 1 |  | (Z) | (Z) | 75 | 71 |
| Indiana | 63 | 59 | 15 | 15 | 240 | 255 | South Carolina. | 24 | 25 | 5 | 5 | 203 | 196 |
| lowa | 94 | 88 | 33 | 32 | 346 | 356 | South Dakota | 32 | 31 | 44 | 44 | 1,358 | 1,396 |
| Kansas. | 65 | 64 | 48 | 47 | 736 | 740 | Tennessee | 88 | 79 | 12 | 11 | 134 | 144 |
| Kentucky | 90 | 83 | 14 | 14 | 152 | 165 | Texas. | 228 | $2<3$ | 131 | 130 | 573 | 566 |
| Louisiana | 29 | 27 | 8 | 8 | 277 | 291 | Utah | 16 | 15 | 12 | 12 | 748 | 773 |
| Maine. | 7 | 7 |  | 1 | 190 | 192 | Vermont | 7 | 6 | 1 | 1 | 192 | 197 |
| Maryland | 12 | 12 | 2 | 2 | 172 | 170 | Virginia. | 49 | 47 | 9 | 9 | 180 | 181 |
| Massachusett | 6 | 6 | 1 | 1 | 89 | 85 | Washington. | 37 | 33 | 16 | 15 | 420 | 458 |
| Michigan. | 53 | 53 | 10 | 10 | 192 | 189 | West Virginia | 21 | 21 | 4 | 4 | 173 | 168 |
| Minnesota. | 81 | 79 | 28 | 27 | 344 | 347 | Wisconsin | 78 | 76 | 16 | 15 | 206 | 200 |
| Mississippi | 42 | 42 | 11 | 11 | 266 | 264 | Wyoming | 9 | 9 | 35 | 34 | 3.750 | 3,909 |
| Missouri . . | 109 | 105 | 30 | 30 | 277 | 287 |  |  |  |  |  |  |  |

[^321]Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Farm Numbers and Land in Farms, Final Estimates, 1998-2002 and Farms, Land in Farms, and Livestock Operations, annual.

Table 798. Certified Organic Farmland Acreage and Livestock: 2000 to 2005
["Certified organic" means that agricultural products have been grown and processed according to USDA's national organic standards and certified by USDA-accredited state and private certification organizations]

| Item | Unit | 2000 | 2004 | 2005 | Crop | Certified organic acreage ( 1,000 ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 2000 | 2005 |
| Certified growers | Number | 6,592 | 8,021 | 8,493 | Corn. | 78 | 131 |
| Certified organic acreage, |  |  |  |  | Wheat | 181 | 277 |
| Iutal.............. | 1,000 | 1,776 | 3,045 | 4,054 | Barloy | 42 | 46 39 |
| Pastureland and rangeland. | 1,000 | + 557 | 1,593 | 2,331 | Rice. | 27 | 20 |
| Cropland. | 1,000 | 1,219 | 1.452 | 1,723 | Millet. | 15 | 14 |
|  |  |  |  |  | Soybeans | 136 | 122 |
| Certified animials: |  |  |  |  | Dry beans | 14 | 11 |
| Beef cows | 1,000 | 13.8 | 36.7 | 36.1 | Dry peas and lentils | 10 | 18 |
| Milk cows | 1.000 | 38.2 | 74.8 | 87.1 | Flax | 25 | 31 |
| Other cows | 1,000 | (NA) | 36.6 | 58.8 | Lettuce | 11 | 12 |
| Hogs and pigs | 1,000 | 1.7 | 4.9 | 10.0 | Tree nuits | 4 | 16 |
| Sneep and lambs | 1,000 | 2.3 | 4.3 | 4.5 | Apples | 9 | 13 |
| Layer hens | 1,000 | 1,114 | 1,788 | 2,415 | Grapes | 13 | 23 |
| Eroilers. | 1,000 | 1,925 | 4.769 | 10,406 | Pealivis. | 2 | 12 |
| Turkeys. | 1,000 | 9 | 164 | 144 | Trees for maple syrup | 12 | 12 |

NA NOt avallable.
Source: U.S. Department of Agriculture, Economic Research Service. "Organic Froduction"; <http://www.ers.usda.gov /data/organic>.

Table 799. Balance Sheet of the Farming Sector: 1990 to 2006
[In billions of dollars, except as indicated (841 represents $\$ 841,000,000,000$ ). As of December 31]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets | 841 | 966 | 1,083 | 1,139 | 1,203 | 1,256 | 1,304 | 1,379 | 1,585 | 1,769 | 1,979 |
| Real estate | 619 | 740 | 840 | 887 | 946 | 996 | 1,046 | 1,112 | 1,308 | 1,485 | 1,682 |
| Livestock and poultry ${ }^{1}$ | 71 | 58 | 63 | 73 | 77 | 79 | 76 | 79 | 79 | 81 | 81 |
| Machinery, motor vehicles ${ }^{2}$ | 86 | 88 | 90 | 90 | 90 | 93 | 94 | 96 | 102 | 105 | 113 |
| Crops ${ }^{3}$. ${ }^{\text {a }}$. ${ }^{\text {a }}$. . . . . | 23 | 27 | 30 | 28 | 28 | 25 | 23 | 24 | 24 | 24 | 23 |
| Purchased inputs | 3 | 3 | 5 | 4 | 5 | 4 | 6 | 6 | 6 | 6 | 6 |
| Financial assets. | 38 | 49 | 55 | 57 | 57 | 59 | 60 | 62 | 66 | 67 | 74 |
| ${ }^{\text {Claims }}$ | 841 | 966 | 1,083 | 1,139 | 1,203 | 1,256 | 1,304 | 1,379 | 1,585 | 1,769 | 1.979 |
| Debt ${ }^{4}$ | 131 | 143 | 165 | 168 | 164 | 171 | 177 | 175 | 183 | 193 | 207 |
| Real estate debt | 68 | 72 | 83 | 87 | 85 | 89 | 95 | 94 | 97 | 102 | 109 |
| Nonreal estate debt. | 63 | 71 | 82 | 80 | 79 | 82 | 82 | 81 | 86 | 92 | 98 |
| Equity | 709 | 823 | 919 | 971 | 1,039 | 1,085 | 1,127 | 1,204 | 1,402 | 1,576 | 1,772 |
| FINANCIAL RATIOS (percent) |  |  |  |  |  |  |  |  |  |  |  |
| Farm debt/equity ratio | 18.5 | 17.4 | 17.9 | 17.3 | 15.9 | 15.8 | 15.8 | 14.6 | 13.1 | 12.3 | 11.7 |
| Farm deblasset ratio | 15.6 | 14.8 | 15.2 | 14.7 | 13.7 | 13.7 | 13.6 | 12.7 | 11.5 | 10.9 | 10.5 |
| Rate of return on assets from: Total | 3.5 | 4.3 | 5.1 | 5.3 | 7.9 | 6.9 | 4.8 | 8.1 | 20.2 | 15.7 | 14.1 |
| Current income ${ }^{5}$ | 4.1 | 2.2 | 2.4 | 1.8 | 2.2 | 2.6 | 1.0 | 2.3 | 4.2 | 3.7 | 1.9 |
| Real capital gains ${ }^{6}$ | -0.7 | 2.1 | 2.7 | 3.4 | 5.7 | 4.4 | 3.8 | 5.7 | 16.0 | 12.0 | 12.2 |
| Rate of return on equity from: |  |  |  |  |  |  |  |  |  |  |  |
| Total . . . . $\dagger$ - . . | 3.0 | 3.9 | 4.8 1.4 | 5.1 | 7.9 | 6.8 | 4.7 | 8.3 | 22.2 | 16.9 | 14.9 |
| Current income ${ }^{\text {a }}$ | 3.0 | 1.1 | 1.4 | 0.7 | 1.2 | 1.8 | 0.1 | 1.7 | 4.0 | 3.4 | 1.2 |
| Real capital gains ${ }^{8}$. | 0.1 | 2.8 | 3.4 | 4.3 | 6.7 | 5.1 | 4.6 | 6.6 | 18.2 | 13.5 | 13.7 |

[^322]
## Table 800. Farm Sector Output and Value Added: 1990 to 2006

[In billions of dollars ( $\mathbf{1 8 0 . 1}$ represents $\mathbf{\$ 1 8 0 , 1 0 0 , 0 0 0 , 0 0 0}$ ). For definition of value added, see text, Section 13. Minus sign (-) indicates decrease]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT DOLLARS |  |  |  |  |  |  |  |  |  |  |  |
| Farm output, total | 180.1 | 192.0 | 208.9 | 198.5 | 203.6 | 210.8 | 202.1 | 227.7 | 260.5 | 253.3 | 254.8 |
| Cash receipts from farm marketings. | 172.1 | 194.3 | 199.0 | 190.2 | 196.6 | 200.1 | 194.6 | 214.8 | 238.0 | 239.6 | 238.6 |
| Farm products consumed on farms | 0.7 | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Other farm income | 4.9 | 6.3 | 8.5 | 9.4 | 8.4 | 9.5 | 10.6 | 11.8 | 13.8 | 13.9 | 17.0 |
| Change in farm finished goods inventories | 2.4 | -9.2 | 0.8 | -1.6 | -2.0 | 0.6 | -3.7 | 0.7 | 8.2 | -0.8 | -1.3 |
| Less: Intermediate goods and services consumed | 103.5 | 123.5 | 130.0 | 129.8 | 132.1 | 137.7 | 131.2 | 139.5 | 145.8 | 152.4 | 159.1 |
| Equals: Gross farm value added. | 76.6 | 68.5 | 78.9 | 68.6 | 71.5 | 73.1 | 70.8 | 88.3 | 114.7 | 100.9 | 95.7 |
| Less: Consumption of fixed capital | 18.6 | 19.6 | 20.9 | 21.2 | 21.3 | 27.4 | 27.0 | 27.7 | 29.6 | 31.4 | 33.1 |
| Equals: Net farm value added. | 58.0 | 48.9 | 58.0 | 47.6 | 50.2 | 45.7 | 43.9 | 60.6 | 85.1 | 69.4 | 62.6 |
| Compensation of employees | 13.4 | 15.4 | 18.2 | 18.9 | 19.7 | 20.9 | 20.8 | 20.0 | 22.0 | 22.1 | 22.7 |
| Taxes on production and imports | 3.8 | 4.2 | 4.3 | 4.9 | 4.7 | 4.8 | 5.0 | 4.9 | 5.0 | 5.7 | 6.7 |
| Less: Subsidies to operators | 7.6 | 6.1 | 10.5 | 18.6 | 19.6 | 18.3 | 9.6 | 14.9 | 11.8 | 21.6 | 13.7 |
| Net operating surplus | 48.5 | 35.4 | 46.0 | 42.4 | 45.4 | 38.3 | 27.7 | 50.6 | 69.9 | 63.1 | 47.0 |
| CHAINED (2000) DOLLARS ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
| Farm output, total. | 164.5 | 179.6 | 198.4 | 200.5 | 203.6 | 200.7 | 201.4 | 207.9 | 211.5 | 215.3 | 215.0 |
| Cash receipts from farm marketings. | 159.0 | 183.5 | 189.2 | 192.0 | 196.6 | 190.1 | 194.1 | 195.5 | 191.9 | 202.0 | 200.2 |
| Farm products consumed on farms | 0.7 | 0.5 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 |
| Other farm income Change in farm finished goods | 4.8 | 5.8 | 7.9 | 9.5 | 8.4 | 9.4 | 10.1 | 10.7 | 11.8 | 12.5 | 14.2 |
| inventories | 2.1 | -8.8 | 0.9 | -1.8 | -2.0 | 0.6 | -3.6 | 0.6 | 6.0 | -0.7 | -1.1 |
| Less: Intermediate goods and services consumed | 117.5 | 134.4 | 137.5 | 138.1 | 132.1 |  |  |  |  |  |  |
| Equals: Gross farm value added | 49.3 | 49.6 | 61.6 | 62.9 | 71.5 | 65.6 | 70.1 | 76.0 | 128.4 82.1 | 127.0 | 87.5 |
| Less: Consumption of fixed capital | 23.0 | 21.3 | 21.6 | 21.6 | 21.3 | 27.0 | 26.2 | 26.5 | 27.3 | 27.9 | 28.4 |
| Equals: Net farm value added. | 29.4 | 30.4 | 40.2 | 41.5 | 50.2 | 39.0 | 44.2 | 49.7 | 54.8 | 58.9 | 58.9 |

${ }^{1}$ Includes rent paid to nonoperator landiords. ${ }^{2}$ See text, Section 13.
Source: U.S. Bureau of Economic Analysis, Survey of Current Business, August 2007. See also <http://www.bea.gov Inational/nipaweb/SelectTable.asp?Selected=N>

## Table 801. Value Added to Economy by Agricultural Sector: 1990 to 2006

IIn billions of doltars ( $\mathbf{1 8 8 . 5}$ represents $\$ 188, \mathbf{5 0 0}, \mathbf{0 0 0}, \mathbf{0 0 0}$ ). Data are consistent with the net farm income accounts and include income and expenses related to the farm operator dwellings. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. Minus sign (-) indicates decrease]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value of agricultural sector production. | 188.5 | 203.6 | 220.2 | 213.4 | 220.5 | 229.4 | 220.4 | 243.5 | 283.0 | 275.2 | 275.7 |
| Value of crop production | 83.2 | 95.9 | 102.1 | 92.8 | 94.9 | 95.1 | 98.4 | 108.5 | 124.5 | 113.6 | 118.0 |
| Food grains . . . . . . | 7.5 | 10.4 | 8.8 | 6.9 | 6.5 | 6.4 | 6.8 | 8.0 | 8.9 27.4 | 8.6 24.6 | 9.1 28.0 |
| Feed crops. | 18.7 | 24.5 | 22.6 | 19.5 | 20.5 | 21.5 | 24.0 | 24.7 | 27.4 | 24.6 | 28.0 |
| Cotton. . | 5.5 | 6.9 | 6.1 | 4.6 | 2.9 | 3.6 | 3.4 | 6.4 | 4.8 | 6.3 | 6.2 |
| Oil crops | 12.3 | 15.5 | 17.4 | 13.4 | 13.5 | 13.3 | 15.0 | 18.0 | 179 | 184 | 18.2 |
| Tobacco. | 2.7 | 2.5 | 2.8 | 2.3 | 2.3 | 1.9 | 1.7 | 1.6 | 1.6 | 1.1 | 1.2 |
| Fruits and tree nuts | 9.4 | 11.0 | 12.0 | 12.0 | 12.4 | 12.0 | 12.6 | 13.5 | 15.5 | 17.7 | 17.0 |
| Vegetables | 11.3 | 15.0 | 15.0 | 15.0 | 15.5 | 15.4 | 17.2 | 16.9 | 16.2 | 16.9 | 17.9 |
| All other crops | 12.9 | 15.2 | 17.6 | 18.4 | 18.7 | 19.3 | 20.2 | 20.8 | 21.5 | 22.3 | 22.4 |
| Home consumption | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 |
| Value of inventory adjustment | 2.8 | -5.3 | -0.3 | 0.5 | 2.2 | 1.5 | -2.9 | -1.6 | 10.7 | -2.4 | -2.0 |
| Value of livestock pror | 90.0 | 87.8 | 94.2 | 95.2 | 99.1 | 106.4 | 93.5 | 105.0 | 124.4 | 126.4 | 120.1 |
| Meat animals | 51.1 | 44.9 | 43.4 | 45.7 | 53.0 | 53.3 | 48.1 | 56.2 | 62.4 | 64.8 | 63.7 |
| Dairy products | 20.2 | 19.9 | 24.1 | 23.2 | 20.6 | 24.7 | 20.6 | 21.2 | 27.4 | 26.7 | 23.4 |
| Poultry and eggs | 15.3 | 19.1 | 23.0 | 22.9 | 21.9 | 24.6 | 21.1 | 24.0 | 29.5 | 28.9 | 27.5 |
| Miscellaneous livesto | 2.5 | 3.4 | 3.8 | 3.9 | 4.2 | 4.1 | 4.1 | 4.2 | 4.4 | 4.5 | 4.7 |
| Home consumption | 0.5 | 0.3 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.3 | 0.3 |
| Value of inventory adjustment | 0.4 | 0.2 | -0.3 | -0.7 | -0.6 | -0.4 | -0.6 | -0.8 | 0.6 | 1.3 | 0.5 |
| Services and forestry | 15.3 | 19.9 | 23.9 | 25.4 | 26.5 | 28.0 | 28.5 | 30.0 | 34.1 | 35.2 | 37.6 |
| Machine hire and customwor | 1.8 | 1.9 | 2.2 | 2.0 | 2.2 | 2.1 | 2.2 | 3.0 | 3.4 | 2.8 | 2.7 |
| Forest products sold | 1.8 | 2.8 | 3.0 | 2.7 | 2.8 | 2.6 | 2.5 | 2.2 | 2.4 | 2.5 | 2.5 |
| Other farm income. | 4.5 | 5.8 | 8.7 | 10.1 | 8.7 | 10.1 | 10.2 | 10.5 | 11.3 | 10.9 | 12.3 |
| Gross imputed rental value of farm dwellings | 7.2 | 9.4 | 10.0 | 10.6 | 12.7 | 13.1 | 13.6 | 14.3 | 17.0 | 19.0 | 20.1 |
| Less: Purchas | 92.2 | 108.8 | 117.7 | 118.7 | 121.8 | 125.7 | 123.0 | 131.1 | 137.5 | 144.6 | 151.4 |
| Farm origin. | 39.5 | 41.8 | 44.8 | 45.5 | 47.9 | 48.2 | 48.3 | 53.7 | 57.5 | 56.9 | 59.8 |
| Feed purchased | 20.4 | 23.8 | 25.0 | 24.5 | 24.5 | 24.8 | 24.9 | 27.5 | 29.7 | 28.0 | 30.5 |
| Livestock and poultry purchas | 14.6 | 12.5 | 12.6 | 13.8 | 15.9 | 15.2 | 14.4 | 16.7 | 18.2 | 18.4 | 18.2 |
| Seed purchased | 4.5 | 5.5 | 7.2 | 7.2 | 7.5 | 8.2 | 8.9 | 9.4 | 9.6 | 10.4 | 11.0 |
| Manufactured inputs | 22.0 | 26.1 | 28.1 | 27.1 | 28.7 | 29.4 | 28.5 | 28.7 | 31.6 | 35.4 | 37.0 |
| Fertilizers and lim | 8.2 | 10.0 | 10.6 | 9.9 | 10.0 | 10.3 | 9.6 | 10.0 | 11.4 | 12.8 | 13.3 |
| Pesticides. | 5.4 | 7.7 | 9.0 | 8.6 | 8.5 | 8.6 | 8.3 | 8.4 | 8.6 | 8.8 | 8.8 |
| Petroleum fuel and oils | 5.8 | 5.4 | 5.6 | 5.6 | 7.2 | 6.9 | 6.6 | 6.8 | 8.2 | 10.3 | 11.1 |
| Electricity | 2.6 | 3.0 | 2.9 | 3.0 | 3.0 | 3.6 | 3.9 | 3.5 | 3.4 | 3.5 | 3.7 |
| Other purchased inputs | 30.7 | 40.9 | 44.8 | 46.1 | 45.2 | 48.1 | 46.3 | 48.7 | 48.3 | 52.3 | 54.7 |
| Repair and maintenance of capital items | 8.6 | 9.6 | 10.5 | 10.7 | 10.9 | 11.2 | 10.3 | 10.7 | 11.9 | 11.9 | 12.4 |
| Machine hire and custom work | 3.0 | 3.9 | 4.6 | 4.4 | 4.1 | 4.0 | 4.0 | 3.5 | 3.6 | 3.5 | 3.5 |
| Marketing, storage, and transportation expenses | 4.2 | 7.2 | 6.9 | 7.3 | 7.5 | 7.8 | 7.5 | 7.3 | 7.2 | 8.8 | 9.0 |
| Contract labor . . . . . . . | 1.6 | 2.0 | 2.4 | 2.5 | 2.7 | 3.1 | 2.7 | 3.3 | 3.1 | 3.1 | 3.1 |
| Miscellaneous expenses | 13.4 | 18.2 | 20.4 | 21.3 | 19.9 | 21.9 | 21.7 | 23.9 | 22.4 | 25.1 | 26.8 |
| Plus: Net government transactions | 3.1 | 0.4 | 5.3 | 14.3 | 15.8 | 15.0 | 5.2 | 9.2 | 5.4 | 15.8 | 6.2 |
| Direct government payments. | 9.3 | 7.3 | 12.4 | 21.5 | 23.2 | 22.4 | 12.4 | 16.5 | 13.0 | 24.4 | 15.8 |
| Motor vehicle registration and licensing fees | 0.4 | 0.4 | 0.5 | 0.4 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 | 0.6 | 0.5 |
| Property taxes | 5.8 | 6.4 | 6.6 | 6.8 | 6.9 | 6.9 | 6.8 | 6.8 | 7.0 | 8.0 | 9.0 |
| Equals: Gross value added | 99.3 | 95.1 | 107.8 | 109.0 | 114.5 | 118.8 | 102.5 | 121.5 | 151.0 | 146.4 | 130.5 |
| Less: Capital consumption | 18.1 | 18.9 | 19.6 | 19.8 | 20.1 | 20.6 | 21.0 | 21.5 | 23.1 | 25.0 | 26.1 |
| Equals: Net value added | 81.2 | 76.2 | 88.2 | 89.2 | 94.4 | 98.2 | 81.6 | 100.0 | 127.8 | 121.4 | 104.4 |
| Less: Employee compensation | 12.4 | 14.3 | 16.8 | 17.4 | 17.9 | 18.8 | 19.1 | 18.7 | 20.4 | 20.7 | 21.3 |
| Less: Net rent received by nonoperator landiords | 9.0 | 9.6 | 10.9 | 10.4 | 11.2 | 11.2 | 9.6 | 10.2 | 10.0 | 10.6 | 9.3 |
| Less: Real estate and nonreal estate interest | 13.5 | 12.6 | 13.5 | 13.8 | 14.6 | 13.3 | 12.7 | 11.5 | 11.4 | 13.0 | 14.7 |
| Equals: Net farm income | 46.3 | 39.8 | 47.1 | 47.7 | 50.7 | 55.0 | 40.1 | 59.7 | 85.9 | 77.1 | 59.0 |

${ }^{1}$ Direct government payments minus motor vehicle registration and licensing fees and property taxes.
Source: U.S. Dept. of Agriculture, Economic Research Service, "United States and State Farm Income Data"; [http://www.ers.usda.gov/Data/farmincome/tinfidmu.htm](http://www.ers.usda.gov/Data/farmincome/tinfidmu.htm); accessed 19 November 2007.

Table 802. Cash Receipts for Selected Commodities-Leading States: 2006
[In millions of dollars ( $\mathbf{4 9 , 1 4 8}$ represents $\mathbf{\$ 4 9 , 1 4 8 , 0 0 0 , 0 0 0 )}$. See headnote, Table 803]

| State | Value | State | Value | State | Value | State | Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cattie and calves. | 49,148 | Dairy products. | 23,422 | Corn. | 21,716 | Broilers | 18,852 |
| Texas | 7,441 | Califomia. . | 4,492 | lowa. | 4,206 | Georgia | 2.731 |
| Nebraska | 6,629 | Wisconsin | 3,075 | Illinois | 3,594 | Arkansas. | 2,325 |
| Kansas | 6,247 | New York | 1,610 | Nebraska | 2.403 | Alabama | 2.162 |
| Colorado | 3,271 | Pennsylvania | 1,561 | Minnesota | 2,029 | North Carolina | 2,088 |
| Okiahoma | 2,751 | Idaho | 1,282 | Indiana | 1,851 | Mississippi. | 1,772 |

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income"; published 30 August 2007; [http://www.ers.usda.gov/Data/Farmincome/firkdmuXIs.htm](http://www.ers.usda.gov/Data/Farmincome/firkdmuXIs.htm).

Table 803. Farm Income-Cash Receipts From Farm Marketings: 2000 to 2006
In millions of doliars ( 192,066 represents $\$ 192,066,000,000$ ). Represents gross receipts from commercial market sales as well as net Commodity Credit Corporation loans. The source estimates and publishes individual cash receipt values only for major commodities and major producing states. The U.S. receipts for individual commodities, computed as the sum of the reported states, may understate the value of sales for some commodities. The degree of underestimation in some of the minor commodities can be substantial]

| Commodity | 2000 | 2004 | 2005 | 2006 | Commodity | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 192,06 | 237,350 | 240,729 | 239,272 | Lettuce ${ }^{1}$ | 1,863 | 1,928 | 1,940 | 2,008 |
| Livestock and |  |  |  |  | Head | 1,202 | 1,116 | 1,017 | 977 |
| products? | 99,635 | 123,602 | 124,863 | 119,320 | Leat | 356 | 459 | 534 | 603 |
| Cattle and calves | 40,783 | 47,507 | 49,295 | 49,148 | Onions. | 713 | 738 | 791 | 859 |
| Hogs. | $11,758$ | 14,333 | 14,992 | $14,085$ | Peppers, gree | 531 | 517 | 535 | 586 |
| Sheep and lambs | 470 | 512 | 560 | 473 | Tomatoes | 1,845 | 2,150 | 2,237 | 2,281 |
| Dairy products | 20,587 | 27,387 | 26,698 | 23,422 | Fresh | 1,195 | 1,431 | 1,616 | 1,603 |
| Broilers | 13,989 | 20,446 | 20,878 | 18,852 | Processing | 650 | 720 | 621 | 678 |
| Chicken eggs | 4,289 | 5,239 | 4,007 3,108 | 4,340 3,483 | Fruits/nuts | 12,435 | 15,536 | 17,710 | 17,011 |
| Ho | 2,771 | 2,996 1,161 | 3,108 1,228 | 3 | Lemons | +267 | , 310 | +324 | . 438 |
| Aquaculture | 798 | 895 | 887 | 937 | Oranges. | 1,775 | 1,708 | 1,921 | 1,759 |
| Cattish. . | 501 | 480 | 482 | 481 | Apples. | 1,466 327 | 1,756 507 | 1,722 548 | $\begin{array}{r} 2,100 \\ 523 \end{array}$ |
| Crops | 92,431 | 113,748 | 115,867 | 119,951 | Grapes ${ }^{1}$ | 3,100 1 | 3,011 | 3,635 | 3,332 |
| Rice ... . | -837 | 1,768 | 1,591 | 1,773 | Win | 1,909 437 | 1.605 536 | $\begin{array}{r}2,215 \\ \hline 533\end{array}$ | 1,848 656 |
| Wheat | 5,672 | 7,120 | 6,994 | 7,318 |  | $\begin{array}{r} 437 \\ 487 \end{array}$ | $\begin{aligned} & 536 \\ & 625 \end{aligned}$ | 533 595 | 656 528 |
| Barley | 556 | 601 | 533 | + 469 | Peaches. | 470 | 462 | 512 | 513 |
| Corn | 15,162 | 21,200 | 18,480 | 21,716 | Strawberries | 1,045 | 1,296 | 1,396 | 1,515 |
| Hay | 3,855 | 4.681 | 4,712 | 4,912 | Blueberries | +223 | 1,297 | 1,382 | 558 |
| Sorghum grain | 864 | 818 | 693 | 725 | Almonds | 666 | 2,189 | 2,526 | 2,040 |
| Tobacco | 2,950 | 4,784 1,578 | 6,320 1,097 |  | Walnuts | 296 | 452 | 557 | 554 |
| Peanuts. | 897 | 814 | 843 | 602 | Pistachios | 245 | 465 | 580 | 455 |
| Soybeans | 12,047 | 16,441 | 16,906 | 16,921 | Sugar beets | 1,113 | 1,109 | 1.193 | , 193 |
| Vegetables | 15,530 | 16,205 | 16,938 | 17,935 | Cane for suga | 881 | 926 | 812 | 744 |
| Potatoes | 2,375 | 2,374 | 2,487 | 2,930 | Greenhouse/nurs | 13,710 | 16,120 | 16,840 | 16,892 |
| Beans, snap | 393 | 394 | 416 | 448 | Floriculture | 4,576 | 5,285 | 5,435 | 3,996 |
| Broccoli | 622 | 638 | 570 | 653 | Christmas tr | 502 | 494 | 512 | 512 |
| Carrots. | 390 | 573 | 597 | 577 | Mushrooms | 867 | 916 | 890 | 865 |
| Corn, sweet | 709 | 751 | 814 | 825 | Other forest products | 2,849 | 2,450 | 2,494 | 2,498 |

${ }^{1}$ Includes other commodities not shown separately. ${ }^{2}$ See also Table 857.
Source: U.S. Department of Agriculture, Economic Research Service, "United States and State Farm Income Data"; [http://www.ers.usda.gov/Data/farmincome/finfidmu.htm](http://www.ers.usda.gov/Data/farmincome/finfidmu.htm); accessed: 19 November 2007.

## Table 804. Farm Output, Income, and Government Payments by State: 2005 and 2006

[In millions of dollars ( $\mathbf{2 7 5 , 2 0 2}$ represents $\mathbf{\$ 2 7 5 , 2 0 2 , 0 0 0 , 0 0 0 \text { ). Farm income data are after inventory adjustment and include income }}$ and expenses related to the farm operator's dwelling]

| State | Final agricultural sector output |  | Net farm income |  | Government payments, 2006 | State | Final agricultural sector output |  | Net farm income |  | Government pay2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2005 | 2006 |  |  | 2005 | 2006 | 2005 | 2006 |  |
| U.S. | 275,202 | 275,700 | 77,128 | 59,005 | 15,789 | MT | 2,987 | 2.792 | 818 | 257 | 275 |
| AL | 4,888 | 4,656 | 2,063 | 11580 | 219 | NE | 12,735 | 13,191 | 2,847 | 2,297 | 812 |
| AK | 59 | 73 | 12 | 20 | 3 | NV. | 578 | 566 | 138 | 85 | 9 |
| $A Z$ | 3,670 | 3,457 | 1,249 | 774 | 109 | NH. | 207 | 201 | 54 | 43 | 8 |
| AR | 6,833 | 6,981 | 2,042 | 1,951 | 516 | NJ | 1,010 | 1,062 | 285 | 305 | 18 |
| CA | 35,024 | 34,139 | 10,112 | 5,906 | 530 | NM. | 2,911 | 2,735 | 817 | 423 | 83 |
| CO. | 6,340 | 6,418 | 1,305 | 734 | 245 | NY | 4,002 | 3,922 | 1,112 | 869 | 128 |
| CT | 621 | 623 | 198 | 183 | 9 | NC | 9,950 | 10,226 | 3,756 | 3,702 | 738 |
| DE | 1,095 | 1,122 | 406 | 388 | 22 | ND | 4,501 | 4,373 | 1,244 | 606 | 453 |
| FL | 8,298 | 7.710 | 3,303 | 2,340 | 141 | OH . | 6,443 | 6,829 | 1,452 | 1,614 | 442 |
| GA. | 7,263 | 7,302 | 2,869 | 2,388 | 483 |  | 6,218 | 5,665 | 1,663 |  |  |
| H1 | 652 | 626 | 141 | 106 | 4 | OR. | 6,218 4,593 | 5,665 4,812 | 1.663 969 | 876 | 2438818 |
| ID | 4,981 | 5,014 | 1,151 | +758 | 141 | PA. | 5,432 | 5,608 | 1,635 | 1,516 | 134 |
| IL. | 9,047 | 10,154 | 1,372 | 1,511 | 1,045 | RI | 5,80 | 81 | + 29 | - 26 | 13 |
| IN | 6,408 15,994 | 6,899 | 1,531 | 1,545 | , 541 | SC | 2,087 | 2,293 | 717 | 722 | 184 |
| 1 A | 15,994 | 16,410 | 3,889 | 3,275 | 1,252 | SD | 2,087 5,426 | 2,293 4,893 | 1.807 | 722 742 | 184 412 |
| KS | 11,259 | 11,138 | 2,459 | 1,614 | 648 | TN | 5,426 3,345 | 4,893 3,451 | 1,807 943 | 742 722 | 412 326 |
| KY | 5,124 | 5,214 | 2,117 | 1,742 | 495 341 | TX | + 19,867 | 3,451 19,052 | 6,477 | 7,866 4 |  |
| LA | 2,447 | 2,567 | 738 | 766 | 341 | UT | 19,867 1,660 | 19,052 1,642 | 6,477 422 | 4,866 264 | 1,508 40 |
| ME. | 591 2.091 | 670 2.007 | 163 702 | 217 595 | 15 67 | VT | 635 | 553 | 205 | 103 | 20 |
| MA | 2,535 | 2,552 | 121 | 115 | 13 | VA | 3,462 | 3,413 | 967 | 678 | 172 |
| MI | 5,114 | 5,389 | 1,269 | 1,321 | 248 | WA | 6,549 | 6,933 | 979 | 958 | 196 |
| MN. | 10,915 | 11,044 | 2,972 | 2,494 | 768 | WV | 634 | 648 | 81 | 50 | 16 |
| MS. | 4,696 | 4,385 | 1,965 | 1,230 | 633 | WI | 8,198 | 8,078 | 1,626 | 1,091 | 414 |
| MO | 6,462 | 6,895 | 1,637 | 1,697 | 510 | WY | 1,287 | 1,233 | 301 | 65 | 37 |

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income Summary Totals for 50 States"; published 25 July 2007; [http://www.ers.usda.gov/Data/FarmIncome/FinfidmuXIs.htm](http://www.ers.usda.gov/Data/FarmIncome/FinfidmuXIs.htm).

## Table 805 Farm Income-Farm Marketings, 2005 and 2006, and Principal Commodities, 2006, by State

[In milltons of dollars ( 240,729 represents $\$ 240,729,000,000$ ). Cattle include calves, and greenhouse includes nursery]

| State | 2005 |  |  | 2006 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Crops | Livestock | Total | Crops | Livestock | State rank for total farm marketings and four principal commodities in order of marketing recerpts |
| U.S. | 240,729 | 115,867 | 124,863 | 239,272 | 119,951 | 119,320 | Cattie, dairy products, corn, broilers |
| AL | 4,174 | 799 | 3,375 | 3,739 | 696 | 3.043 | 27-Broilers, cattle, greenhouse, chicken eggs |
| AK | 50 | 26 | 24 | 64 | 25 | 39 | 50-Greenhouse, hay, dairy products, potatoes |
| AZ | 3.074 | 1.661 | 1.412 | 2.879 | 1.558 | 1.321 | 29-Cattle, dairy products, lettuce, cotton |
| AR | 6.474 | 2.257 | 4.217 | 6,164 | 2.397 | 3,767 | 11-Broilers, rice, cotton, soybeans |
| CA | 32,766 | 24,340 | 8.426 | 31,403 | 23.788 | 7.615 | 1-Dairy products, greenhouse, grapes, almonds |
| CO | 5.395 | 1.440 | 3.954 | 5.614 | 1.553 | 4.062 | 16-Cattie, dairy products, greenhouse, corn |
| CT | 524 | 363 | 161 | 524 | 372 | 151 | 43-Greenhouse, dairy products, chicken eggs, aquaculture |
| DE | 965 | 174 | 791 | 969 | 183 | 786 | 39-Broilers, com, greenhouse, soybeans |
| FL | 7.702 | 6.296 | 1.407 | 6.974 | 5.669 | 1.305 | 9-Greenhouse, oranges, tomatoes, cattie |
| GA | 6.212 | 2.200 | 4,012 | 6.005 | 2.240 | 3.765 | 13-Broilers, cotton, greenhouse, chicken eggs |
| HI. | 576 | 487 | 89 | 555 | 467 |  | 42-Greenhouse, pineapples, sugar cane, macadamia nuts |
| ID. | 4,455 | 1,863 | 2,592 | 4,416 | 2,000 | 2.416 | 22-Dairy products, cattle, potatoes, wheat |
| IL | 8,844 | 6.849 | 1.995 | 8.636 | 6.841 | 1.795 | 7-Corn, soybeans, hogs, cattie |
| 1 N. | 5.429 | 3.383 | 2.045 | 5.973 | 3.919 | 2.054 | 14-Corn. soybeans. hogs, dairy products |
| 14 | 14.523 | 6.618 | 7,905 | 15,108 | 7,229 | 7.879 | 3-Corn, hogs, soybeans, cattle |
| KS | 10.103 | 3.237 | 6.866 | 10,336 | 3.365 | 6,971 | 5-Cattle, wheat, com, soybeans |
| KY | 3.982 | 1.274 | 2,708 | 4.007 | 1,299 | 2,708 | 23-Horses/mules, cattle, broilers, corn |
| LA | 2,171 | 1.254 | 917 | 2,186 | 1,322 | 864 | 34-Cotton, sugar cane, rice, cattle |
| ME | 544 | 250 | 295 | 592 | 303 | 289 | 41-Potatoes, dairy products, blueberries, chicken eggs |
| MD | 1,704 | 704 | 1,001 | 1.598 | 726 | 872 | 36 -Broilers, greenhouse, dairy products, corn |
| MA | 409 | 317 | 92 | 433 | 344 | 89 | 47-Greenhouse, cranberries, dairy products, sweet corn |
| MI | 4,224 | 2.496 | 1.728 | 4,488 | 2,833 | 1,654 | 21-Dairy products, greenhouse, corn, soybeans |
| MN | 9,307 | 4,345 | 4.962 | 9,770 | 5,128 | 4,642 | 6-Corn, hogs, soybeans, dairy products |
| MS | 4,172 | 1,268 | 2,903 | 3.789 | 1,245 | 2,544 | 26-Broilers, cotton, soybeans, aquaculture |
| MO | 5,653 | 2.544 | 3,109 | 5.621 | 2,628 | 2,994 | 15-Cattle, soybeans, corn, hogs |
| MT | 2,304 | 1,026 | 1,279 | 2,349 | 1,070 | 1,279 | 33-Cattle, wheat, barley, hay |
| NE | 11,482 | 3.935 | 7.546 | 12,042 | 4,359 | 7.683 | 4-Cattle, corn, soybeans, hogs |
| NV | 465 | 157 | 308 | 447 | 166 | 280 | 46-Cattle, hay, dairy products, onions |
| NH | 163 | 93 | 70 | 162 | 98 | 64 | 48-Greenhouse, dairy products, cattle, apples |
| NJ | 874 | 691 | 182 | 924 | 763 | 161 | 40-Greenhouse, horses/mules, blueberries, peaches |
| NM | 2.612 | 622 | 1.990 | 2,464 | 602 | 1,861 | 32-Dairy products, cattle, hay, pecans |
| NY | 3,661 | 1.333 | 2,327 | 3,509 | 1.527 | 1.982 | 28-Dairy products, greenhouse, apples, cattle |
| NC | 8,264 | 2.668 | 5.596 | 8,199 | 2,925 | 5,274 | 8-Broilers, hogs, greenhouse, turkeys |
| ND | 3.847 | 2,859 | 988 | 3,981 | 3,088 | 892 | 25-Wheat, cattie, soybeans, corn |
| OH | 5,154 | 3,105 | 2,049 | 5,480 | 3,448 | 2,031 | 17-Soybeans, corn, dairy products, greenhouse |
| OK | 5,390 | 1,170 | 4,220 | 5,094 | 974 | 4,120 | 18-Cattle, hogs, broilers, wheat |
| OR | 3,681 | 2,642 | 1,039 | 3,991 | 2,961 | 1,030 | 24-Greenhouse, cattle, dairy products, hay |
| PA | 4,732 | 1,516 | 3,216 | 4,692 | 1,723 | 2,968 | 20-Dairy products, cattle, greenhouse, mushrooms |
| RI. | 64 | 54 | 10 | 66 | 56 | 10 | 49-Greenhouse, dairy products, sweet corn, aquaculture |
| SC | 1,827 | 737 | 1,090 | 1.891 | 788 | 1,103 | 35-Broilers, greenhouse, turkeys, cattle |
| SD | 4,837 | 2,237 | 2,600 | 4,716 | 2,065 | 2,652 | 19-Cattle, corn, soybeans, hogs |
| TN | 2,565 | 1.298 | 1,267 | 2,565 | 1,373 | 1.192 | 31-Cattie, broilers, cotton, greenhouse |
| TX | 16,593 | 5,950 | 10,643 | 16,027 | 5,703 | 10,324 | 2-Cattle, cotton, greenhouse, broilers |
| UT | 1,354 | 307 | 1,047 | 1,244 | 313 | 931 | 37-Cattle, dairy products, hogs, hay |
| $V T$ | 567 | 83 | 484 | 501 | 86 | 415 | 44-Dairy products, cattle, greenhouse, hay |
| VA | 2,705 | 824 | 1,881 | 2,689 | 834 | 1,855 | 30-Broilers, cattle, dairy products, turkeys |
| WA | 5,913 | 4,084 | 1,829 | 6,139 | 4,524 | 1,615 | 12-Apples, dairy products, cattle, wheat |
| WV. | 456 | 76 | 380 | 450 | 80 | 370 | 45-Broilers, cattle, turkeys, chicken eggs |
| WI | 6,814 | 1,802 | 5,012 | 6,791 | 2,135 | 4,656 | 10-Dairy products, cattle, corn, soybeans |
| WY | 976 | 152 | 824 | 1,021 | 162 | 859 | 38-Cattle, hay, sugar beets, hogs |

Source: U.S. Department of Agriculture, Economic Research Service, "Farm Income: Cash Receipts"; published 30 August 2007; [http://www.ers.usda.gov/Data/Farmincome/4irkdmuXIs.htm](http://www.ers.usda.gov/Data/Farmincome/4irkdmuXIs.htm)

Table 806. Indexes of Prices Received and Paid by Farmers: 2000 to 2007
[1990-1992 $=100$, except as noted]

| Item | 2000 | 2005 | 2006 | 2007 | Item | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prices received, sll products |  |  |  |  |  | 118 116 | 142 140 117 | 151 148 | 162 160 |
| all products | 96 | 115 | 116 | 137 | Production | 116 | 140 | 148 124 | 160 |
| Crops | 96 | 111 | 120 | 142 | Feed Livestock and pouitry | 102 | 117 138 | 124 134 1 | 151 130 |
| Food grains | 85 | 111 | 134 | 186 | Seed . . . . . . . . . . | 124 | 168 | 182 | 205 |
| Feed grains and hay | 86 | 95 | 109 | 153 | Fertilizer | 110 | 164 | 176 | 208 |
| Cotton | 82 | 70 | 78 | 81 | Agricultural chemicais | 120 | 123 | 128 | 131 |
| Tobacco | 107 | 94 | 91 | 77 | Fuels | 134 | 216 | 239 | 263 |
| Oit-bearing crops | 85 | 106 | 100 | 137 | Supplies and repairs. | 124 | 140 | 145 | 150 |
| Fruits and nuts | 98 | 131 | 155 | 155 | Autos and trucks | 119 | 114 | 112 | 111 |
| Commercial vegetables ${ }^{\text {a }}$ | 121 | 130 | 136 | 158 | Farm machinery. | 139 | 173 | 182 | 189 |
| Potatoes and dry beans | 93 | 109 | 125 | 128 | Building materials. | 121 | 142 | 152 | 155 |
| All other crops. | 110 | 113 | 116 | 118 | Farm services | 119 | 134 | 140 | 146 |
|  |  |  |  |  | Rent | 110 | 129 | 141 | 151 |
| Livestock and products. | 97 | 120 | 112 | 132 | Interest | 113 | 114 | 139 | 154 |
| Meat animals | 94 | 120 | 116 | 118 | Taxes | 123 | 154 | 174 | 188 |
| Dairy products. | 94 | 116 | 99 | 147 | Wage rates | 140 | 165 | 171 | 171 |
| Poultry and eggs | 106 | 124 | 117 | 148 | Parity ratio (1910-14 $=100)^{3}$. | 38 | 39 | 37 | 41 |

[^323]Table 807. Civilian Consumer Expenditures for Farm Foods: 1990 to 2006
In billions of dollars, except percent ( 449.8 represents $\$ 449,800,000,000$ ). Excludes imported and nonfarm foods, such as coflee and seafood, as well as food consumed by the military, or exported]

| Item | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumer expenditures, | 449.8 | 529.5 | 585.0 | 625.3 | 661.1 | 687.5 | 709.4 | 744.2 | 788.9 | 830.7 | 880.7 |
| Farm value, total.... | 106.2 | 113.8 | 119.6 | 122.2 | 123.3 | 130.0 | 132.5 | 140.2 | 155.5 | 157.8 | 163.2 |
| Marketing bill, total ${ }^{1}$ | 343.6 | 415.7 | 465.4 | 503.1 | 537.8 | 557.5 | 576.9 | 604.0 | 633.4 | 672.9 | 717.5 |
| Percent of total consumer expenditures | 76.4 | 78.5 | 79.6 | 80.5 | 81.3 | 81.1 | 81.3 | 81.2 | 80.3 | 81.0 | 81.5 |
| At-home expenditures ${ }^{2}$. | 276.2 | 316.9 | 346.8 | 370.7 | 390.2 | 403.9 | 416.8 | 437.2 | 463.5 | 488.1 | 517.5 |
| Farm value | 80.2 | 76.1 | 77.0 | 78.7 | 79.6 | 83.9 | 85.7 | 91.4 | 98.5 | 99.3 | 103.2 |
| Marketing bill | 196.0 | 240.8 | 269.8 | 292.0 | 310.6 | 320.0 | 331.1 | 345.8 | 365.0 | 388.8 | 414.3 |
| Away-from-home expenditures | 173.6 | 212.6 | 238.2 | 254.6 | 270.9 | 283.6 | 292.6 | 307.0 | 325.4 | 342.6 | 363.2 |
| Farm value | 26.0 | 37.7 | 42.6 | 43.5 | 43.7 | 46.1 | 46.8 | 48.8 | 57.0 | 58.5 | 60.0 |
| Marketing bill ${ }^{1}$ | 147.6 | 174.9 | 195.6 | 211.1 | 227.2 | 237.5 | 245.8 | 258.2 | 268.4 | 284.1 | 303.2 |
| Marketing bill cost components: |  |  |  |  |  |  |  |  |  |  |  |
| Labor cost. | 154.0 | 196.6 | 229.9 | 241.5 | 252.9 | 263.8 | 273.1 | 285.9 | 303.7 | 319.8 | 341.0 |
| Packaqing materials | 36.5 | 48.2 | 50.4 | 50.9 | 53.5 | 55.0 | 56.8 | 59.5 | 63.1 | 66.5 | 70.5 |
| Rail and truck transport | 19.8 | 22.3 | 24.4 | 25.2 | 26.4 | 27.5 | 28.4 | 29.7 | 31.6 | 33.2 | 35.2 |
| Corporate profits before taxes | 13.2 | 19.5 | 25.5 | 29.2 | 31.1 | 32.0 | 33.0 | 34.6 | 35.5 | 37.4 | 39.7 |
| Fuels and electricity. | 15.2 | 18.6 | 20.7 | 22.0 | 23.1 | 24.1 | 24.9 | 26.1 | 27.6 | 31.6 | 33.5 |
| Advertising | 17.1 | 19.8 | 23.4 | 24.8 | 26.1 | 27.5 | 28.1 | 29.4 | 30.8 | 32.7 | 34.9 |
| Depreciation | 16.3 | 18.9 | 21.6 | 23.0 | 24.2 | 24.5 | 25.3 | 26.5 | 27.8 | 29.5 | 31.5 |
| Net interest | 13.5 | 11.6 | 12.9 | 14.4 | 16.9 | 18.6 | 19.2 | 20.1 | 21.1 | 22.4 | 23.9 |
| Net rent | 13.9 | 19.8 | 23.7 | 25.3 | 26.7 | 29.4 | 30.3 | 31.7 | 33.2 | 35.3 | 37.6 |
| Repairs | 6.2 | 7.9 | 9.0 | 9.6 | 10.1 | 10.6 | 10.9 | 11.4 | 12.0 | 12.7 | 13.5 |
| Taxes | 15.7 | 19.1 | 20.9 | 22.2 | 23.5 | 24.1 | 24.9 | 26.1 | 27.4 | 29.1 | 31.0 |
| Other | 22.2 | 13.4 | 3.0 | 15.0 | 23.3 | 20.4 | 22.0 | 23.0 | 19.6 | 22.7 | 25.2 |

[^324]
## Table 808. Agricultural Exports and Imports-Volume by Principal Commodities: 1990 to 2007

(In thousands of metric tons ( 7,703 represents $7,703,000$ ), except fruit juices, wine and malt beverages in thousands of hectoliters ( 1,000 hectoliters equals 264.18 gallons). Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs. Excludes fish, forest products, distilied liquors, manufactured tobacco, and products made from cotton; but includes raw tobacco, raw cotton, rubber, beer and wine, and processed agricultural products]

| Commodity | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EXPORTS |  |  |  |  |  |  |  |
| Fruit juices and wine . . . . . . . . . | 7,703 | 10,688 | 14,356 | 15,383 | 13,982 | 14,438 | 14,452 |
| Beef, pork, lamb, and poultry meats ${ }^{\text {! }}$ | 1,451 | 3,723 | 4,935 | 4,033 | 4,620 | 4,919 | 5,421 |
| Wheat. unmilled | 27,384 | 32,317 | 27,568 | 31,044 | 27,040 | 23,206 | 32,988 |
| Wheat products | 863 | 1,142 | 844 | 381 | 313 | 281 | 468 |
| Rice, paddy, milled | 2,534 | 3,275 | 3,241 | 3.518 | 4,388 | 3,779 | 3,491 |
| Feed grains . . . . | 61,066 | 66,795 | 54,946 | 53,324 | 50,865 | 62,555 | 63,219 |
| Feed grain products | 1,430 | 2.018 | 2,062 | 4,342 | 5,368 | 5,987 | 6,086 |
| Feeds and fodders ${ }^{2}$ | 10,974 | 13,338 | 13,065 | 11,393 | 11,422 | 11,372 | 11,813 |
| Fresh fruits and nuts | 2,648 | 3,323 | 3,450 | 3,501 | 3,675 | 3,569 | 3,578 |
| Fruit products. | - 390 | 462 | 471 | 531 | 483 | 505 | 546 |
| Vegetables, fresh | 1,297 | 1,708 | 2,029 | 2,034 | 2,077 | 1,983 | 1,934 |
| Vegetables, frozen and canned | 529 | 892 | 1,112 | 1.046 | 1,086 | 1,149 | 1,262 |
| Oilcake and meal | 5,079 | 6,404 | 6,462 | 5,526 | 6,905 | 7.943 | 8.229 |
| Oilseeds | 15,820 | 23,596 | 28,017 | 26,091 | 26,462 | 29.373 | 31,111 |
| Vegetable oils | 1,226 | 2,532 | 2,043 | 1,939 | 1,937 | 2,222 | 2,546 |
| Tobacco, unmanufactured | , 223 | 209 | 180 | 164 | , 154 | 180 | 187 |
| Cotton, excluding linters. | 1,696 | 2,039 | 1,485 | 2,885 | 3,405 | 3,507 | 3,258 |
| IMPORTS |  |  |  |  |  |  |  |
| Fruit juices. | 33,116 | 21,922 | 31,154 | 33,670 | 43.077 | 39.002 | 49.748 |
| Wine | 2,510 | 2,781 | 4.584 | 6,549 | 7,262 | 7.950 | 8.618 |
| Malt beverages | 10,382 | 13,251 | 23,464 | 27,946 | 29,947 | 34,356 | 34,751 |
| Coffee, including products | 1,214 | 989 | 1,370 | 1,323 | 1,307 | 1,359 | 1.393 |
| Rubber and allied gums, crude . | 840 | 1,044 | 1,232 | 1.158 | 1,169 | 1,012 | 1,028 |
| Beef, pork, lamb, and poultry meats ${ }^{1}$. | 1.169 | 1.050 | 1.579 | 1,876 | 1,804 | 1,631 | 1,631 |
| Grains . . . | 2,071 | 4.553 | 4.622 | 3.701 | 3,726 | 4,718 | 5.576 |
| Biscuits, pasta nd noodles | 300 | 489 | 711 | 934 | 1,001 | 1,033 | 1,084 |
| Feeds and fod Ars ${ }^{2}$. . . . | 959 | 1,247 | 1,224 | 1.063 | 963 | 1.022 | 1.236 |
| Fruits, nuts, and preparations ${ }^{\text {a }}$ | 5,401 | 6,530 | 8,354 | 9,122 | 9,570 | 9,897 | 10,711 |
| Vegetables, tresh or frozen. | 1,898 | 2,777 | 3,763 | 5,061 | 5,183 | 5,404 | 5,965 |
| Tobacco, unmanufactured | 173 | 190 | 216 | 254 | 233 | 249 | 245 |
| Oilsgeds and is. | 509 | 713 | 1,056 | 800 | 818 | 1.091 | 1.276 |
| Vegetable oils and waxes. | 1,204 | 1,509 | 1,846 | 2,274 | 2,386 | 2.897 | 3,117 |
| Oilcake and meal | 316 | 805 | 1,254 | 1,779 | 1,541 | 1,663 | 1.716 |

[^325]Table 809. Agricultural Exports and Imports-Value: 1990 to 2007
IIn billions of dollars, except percent ( 16.6 represents $\$ 16,600,000,000$ ). Includes Puerto Rico, U.S. territories, and shipments under foreign aid programs. Excludes fish, forest products, distilled liquors, manufactured tobacco, and products made from cotton: but includes raw tobacco, raw cotton, rubber, beer and wine, and processed agricuitural products]

| Year | Trade balance | Exports, domestic products | Percent of all exports | Imports for consumption | Percent of all imports | Year | Trade balance | Exports, domestic products | Percent of all exports | Imports for consumption | Percent of all imports |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1990. | 16.6 | 39.5 | 11 | 22.9 | 5 | 2001. | 14.3 | 53.7 | 8 | 39.4 | 3 |
| 1995. | 26.0 | 56.3 | 10 | 30.3 | 4 | 2002. | 11.2 | 53.1 | 8 | 41.9 | 4 |
| 1996. | 26.8 | 60.3 | 10 | 33.5 | 4 | 2003. | 12.0 | 59.4 | 9 | 47.4 | 4 |
| 1997. | 21.0 | 57.2 | 9 | 36.1 | 4 | 2004. | 7.4 | 61.4 | 8 | 54.0 | 4 |
| 1998. | 14.9 | 51.8 | 8 | 36.9 | 4 | 2005. | 3.9 | 63.2 | 8 | 59.3 | 4 |
| 1999. | 10.7 | 48.4 | 8 | 37.7 | 4 | 2006. | 5.6 | 70.9 | 8 | 65.3 | 4 |
| 2000. | 12.3 | 51.3 | 7 | 39.0 | 3 | 2007 | 18.0 | 89.9 | 9 | 71.9 | 4 |

Source: U.S. Department of Agriculture, Economic Research Service, "Foreign Agricultural Trade of the United States (FATUS)"; [http://www.ers.usda.gov/data/fatus/](http://www.ers.usda.gov/data/fatus/) and U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; [http://www.fas.usda.gov/ustrade](http://www.fas.usda.gov/ustrade).

Table 810. Agricultural Imports-Value by Selected Commodity: 1990 to 2007
[ 22,918 represents $\$ 22,918,000,000$. See headnote, Table 809]

| Commodity | $\begin{aligned} & \text { Value } \\ & \text { (mil. dol.) } \end{aligned}$ |  |  |  |  |  |  | Percent distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 | 1990 | 2000 | 2007 |
| Total ${ }^{1}$ | 22,918 | 38,974 | 47,376 | 53,977 | 59,317 | 65,326 | 71,937 | 100.0 | 100.0 | 100.0 |
| Cattle, live | 978 | 1,152 | 867 | 543 | 1,039 | 1,546 | 1,878 | 4.3 | 3.0 | 2.6 |
| Beef and veal | 1,872 | 2,399 | 2,623 | 3,626 | 3,651 | 3,221 | 3,285 | 8.2 | 6.2 | 4.6 |
| Pork | 938 | 997 | 1,190 | 1,367 | 1,281 | 1,197 | 1,163 | 4.1 | 2.6 | 1.6 |
| Dairy products | 891 | 1,671 | 1,978 | 2,424 | 2,686 | 2,711 | 2,880 | 3.9 | 4.3 | 4.0 |
| Grains and feeds | 1,188 | 3,075 | 3,910 | 4,291 | 4,527 | 5,321 | 6,422 | 5.2 | 7.9 | 8.9 |
| Fruits and preparations | 2,167 | 3,846 | 4,722 | 5,079 | 5,842 | 6,517 | 7,445 | 9.5 | 9.9 | 10.3 |
| Vegetables and preparations | 1,979 | 3,958 | 5,349 | 6,077 | 6,410 | 7,008 | 7,714 | 8.6 | 10.2 | 10.7 |
| Sugar and related products | 1,213 | 1,555 | 2,129 | 2,107 | 2,494 | 3,046 | 2,595 | 5.3 | 4.0 | 3.6 |
| Wine . . | 917 | 2,207 | 3,268 | 3,416 | 3,762 | 4,155 | 4,641 | 4.0 | 5.7 | 6.5 |
| Mait beverages | 923 | 2,179 | 2,681 | 2,767 | 3,096 | 3,583 | 3,625 | 4.0 | 5.6 | 5.0 |
| Oilseeds and products. | 952 | 1,847 | 2,013 | 2,944 | 2,998 | 3,505 | 4,329 | 4.2 | 4.7 | 6.0 |
| Coffee and products | 1,915 | 2,700 | 1,958 | 2,263 | 2,976 | 3,313 | 3,770 | 8.4 | 6.9 | 5.2 |
| Cocoa and products | 1,072 | 1,404 | 2,439 | 2,484 | 2,751 | 2,659 | 2,662 | 4.7 | 3.6 | 3.7 |
| Rubber, crude natural | 707 | 842 | 1,047 | 1,466 | 1,552 | 2,029 | 2,119 | 3.1 | 2.2 | 2.9 |

${ }^{1}$ Includes other commodities not shown separately. ${ }^{2}$ Includes pulses.
Source: U.S. Department of Agriculture, Economic Research Service, "Foreign Agricultural Trade of the United States (FATUS)"; [http://www.ers.usda.gov/data/fatus/](http://www.ers.usda.gov/data/fatus/) and U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; [http://www.fas.usda.gov/ustrade](http://www.fas.usda.gov/ustrade).

Table 811. Agricultural Imports-Value by Selected Countries of Origin: 1990 to 2007
[22,918 represents $\$ 22,918,000,000$. See headnote, Table 809]

| Country | $\begin{aligned} & \text { Value } \\ & \text { (mil. dol.) } \end{aligned}$ |  |  |  |  |  |  | Percent distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 | 1990 | 2000 | 2007 |
| Total ${ }^{1}$ | 22,918 | 38,974 | 47,376 | 53,977 | 59,317 | 65,326 | 71,937 | 100.0 | 100.0 | 100.0 |
| European Union ${ }^{2}$ | 5,016 | 8,303 | 11,005 | 12,402 | 13,413 | 14,465 | 15,287 | 21.9 | 21.3 | 21.3 |
| Canada. | 3,171 | 8,661 | 10,286 | 11,453 | 12,270 | 13,432 | 15,245 | 13.8 | 22.2 | 21.2 |
| Mexico | 2,614 | 5,077 | 6,301 | 7,262 | 8,331 | 9,391 | 10,169 | 11.4 | 13.0 | 14.1 |
| China ${ }^{3}$ | 273 | 812 | 1,288 | 1,615 | 1,872 | 2,265 | 2,918 | 1.2 | 2.1 | 4.1 |
| Brazil | 1,563 | i,144 | 1,550 | 1,662 | 1,975 | 2,231 | 2,644 | 6.8 | 2.9 | 3.7 |
| Australia | 1,174 | 1,592 | 2,120 | 2,486 | 2,421 | 2,487 | 2,632 | 5.1 | 4.1 | 3.7 |
| Indonesia | 683 | 998 | 1,227 | 1,490 | 1,702 | 2,042 | 2,081 | 3.0 | 2.6 | 2.9 |
| Chile | 481 | 1,026 | 1,216 | 1,342 | 1,521 | 1,777 | 1,841 | 2.1 | 2.6 | 2.6 |
| New Zealand | 855 | 1,132 | 1,318 | 1,598 | 1,712 | 1,669 | 1,734 | 3.7 | 2.9 | 2.4 |
| Colombia. | 790 | 1,123 | 1,031 | 1,162 | 1,437 | 1,480 | 1,540 | 3.4 | 2.9 | 2.1 |
| Thailand | 470 | 779 | . 926 | 1,083 | 1,094 | 1,330 | 1,507 | 2.0 | 2.0 | 2.1 |
| Costa Rica | 400 | 812 | 869 | 899 | 916 | 1,163 | 1,237 | 1.7 | 2.1 | 1.7 |
| India. | 285 | 826 | 687 | 858 | 923 | 1,042 | 1,164 | 1.2 | 2.1 | 1.6 |
| Malaysia | 308 | 353 | 446 | 577 | 666 | 829 | 1,139 | 1.3 | 0.9 | 1.6 |
| Argentina | 389 | 672 | 572 | 616 | 831 | 992 | 1,084 | 1.7 | 1.7 | 1.5 |
| Guatemala | 497 | 710 | 764 | 784 | 920 | 924 | 1,067 | 2.2 | 1.8 | 1.5 |
| Philippines. | 418 | 468 | 492 | 553 | 568 | 640 | 704 | 1.8 | 1.2 | 1.0 |
| Ecuador | 482 | 451 | 559 | 581 | 596 | 669 | 691 | 2.1 | 1.2 | 1.0 |
| Peru. | 90 | 196 | 277 | 348 | 448 | 602 | 683 | 0.4 | 0.5 | 0.9 |
| Vietnam | (NA) | 200 | 249 | 376 | 422 | 495 | 663 | (NA) | 0.5 | 0.9 |

[^326]Table 812. Selected Farm Products-United States and World Production and Exports: 2000 to 2007
[In metric tons, except as indicated ( 61 represents $61,000,000$ ). Metric ton $=1.102$ short tons or .984 long tons]

| Commodity | Amount |  |  |  |  |  |  | United States as percent of world |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unit | United States |  |  | World |  |  |  |  |  |
|  |  | 2000 | 2005 | 2007 | 2000 | 2005 | 2007 | 2000 | 2005 | 2007 |
| $\text { PRODUCTION }{ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| Wheat | Million | 61 252 | 57 282 | 56 332 | 581 590 | 621 | 606 | 10.4 42.7 | 9.2 40.4 |  |
| Corn for grain Soybeans... | Million | 252 75 | 282 83 | 332 70 | 590 176 | 699 221 | 780 | 42.7 42.6 | 40.4 37.8 | 42.6 32.0 |
| Rice, milled | Million | 5.9 | 7.1 | 6.3 | 398 | 418 | 427 | 1.5 | 1.7 | 1.5 |
| Cotton ${ }^{2}$ | Million bales ${ }^{3}$. | 17.0 | 23.3 | 21.6 | 87.7 | 121.4 | 122.1 | 19.3 | 19.2 | 17.7 |
| Wheat <br> EुXPORTS ${ }^{4}$ | Million | 28.0 | 27.4 | 35.5 | 104.0 | 113.5 | 110.5 | 26.9 | 24.2 |  |
| Corn. | Million | 48.3 | 56.1 | 63.0 | 76.4 | 82.6 | 97.7 | 63.3 | 67.9 | 64.5 |
| Soybeans | Million | 27.1 | 25.6 | 29.7 | 53.9 | 63.9 | 75.3 | 50.3 | 40.0 | 39.4 |
| Rice, milled basis | Million. | 2.8 | 3.9 | 3.0 | 22.8 | 29.2 | 31.3 | 12.5 | 13.2 | 9.7 |
| Cotton ${ }^{2}$. . . . . | Million bales ${ }^{3}$. | 6.8 | 14.4 | 13.0 | 27.1 | 35.0 | 37.3 | 24.9 | 41.2 | 34.9 |

[^327]Table 813. Percent of U.S. Agricultural Commodity Output Exported: 1990 to 2006
[All export shares are estimated from export and production weights]

| Commodity group | $\begin{gathered} \text { 1990-94, } \\ \text { average } \end{gathered}$ | 1995-99, average | $\begin{gathered} 2000-04, \\ \text { average } \end{gathered}$ | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total agriculture. | 21.9 | 22.1 | 21.7 | 22.0 | 21.6 | 21.2 | 21.6 | 22.1 |
| Livestock ${ }^{1}$ | 4.1 | 4.6 | 4.7 | 4.7 | 4.9 | 4.2 | 4.4 | 4.6 |
| Red meat. | 4.1 | 7.1 | 8.0 | 8.1 | 9.0 | 5.8 | 7.3 | 8.7 |
| Poultry meat. | 7.4 | 15.5 | 14.6 | 15.1 | 14.2 | 13.4 | 14.3 | 14.1 |
| Dairy products | 3.4 | 1.4 | 1.0 | 1.0 | 1.1 | 1.0 | 0.7 | 0.8 |
| Crops ${ }^{2}$. . | 25.1 | 25.4 | 24.9 | 25.2 | 24.9 | 24.3 | 24.8 | 25.5 |
| Wheat and rice ${ }^{3}$ | 50.8 | 47.5 | 47.8 | 45.9 | 50.6 | 49.3 | 48.8 | 47.1 |
| Coarse grains ${ }^{4}$. | 24.7 | 24.9 | 19.3 | 21.0 | 19.4 | 17.8 | 19.7 | 19.6 |
| Oilseeds/meal/oil ${ }^{5}$ | 22.2 | 23.4 | 22.8 | 23.1 | 20.3 | 22.5 | 20.8 | 23.8 |
| Fruits and nuts ${ }^{6}$ | 18.1 | 19.2 | 20.1 | 18.3 | 20.0 | 21.1 | 22.0 | 23.2 |
| Vegetables | 9.9 | 12.1 | 9.2 | 8.7 | 9.3 | 9.2 | 9.7 | 10.5 |
| Cotton and tobacco. | 40.7 | 38.1 | 58.5 | 43.8 | 66.1 | 65.9 | 75.9 | 70.0 |

[^328]Table 814. Top 10 U.S. Export Markets for Selected Commodities: 2007
[In thousands of metric tons (56,795 represents $\mathbf{5 6 , 7 9 5 , 0 0 0 ) ]}$

| Corn |  | Wheat ${ }^{1}$ |  | Soybeans |  | Cotton ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Country | Amount | Country | Amount | Country | Amount | Country | Amount |
| Worid, total | 56,795 | World, total. . | 32,888 | World, total. | 29,820 | World, total. | 3,258 |
| Japan | 14,952 | Japan | 3,278 | China ${ }^{3}$. | 11,771 | China ${ }^{3}$. . . . . . . | 1,046 |
| Mexico | 8,204 | Egypt. | 3,120 | Mexico | 3,696 | Turkey | 575 |
| Korea, S South | 4,568 | Nigeria | 2,665 | Japan | 3,293 | Mexico | 310 |
| Taiwan | 4,170 | Mexico | 2,519 | Taiwan ${ }^{3}$ | 2,095 | Indonesia | 242 |
| Egypt | 3,744 | Iraq | 1,553 | Indonesia | 1,257 | Pakistan | 169 |
| Colombia | 3,105 | Philippines | 1,482 | Netheriands | 1,136 | Thailand | 133 |
| Canada | 2,505 | Taiwan | 1,292 | Germany | 865 | Taiwan | 97 |
| Syria. | 1,654 | Korea, South | 1,283 | Egypt. | 543 | Korea, South | 83 |
| Algeria | 1,235 | Yemen | 1,087 | Korea, South | 489 | Japan | 71 |
| Dominican Republic. | 1,145 | Indonesia | 1,042 | Turkey | 396 | Vietnam | 67 |
| Rest of world | 11,513 | Rest of world. | 13,567 | Rest of world. | 4,279 | Rest of world. | 466 |

[^329]Source: U.S. Department of Agriculture, Foreign Agricultural Service, "FAS Online, U.S. Trade Exports-FATUS Commodity Aggregations"; [http://www.fas.usda.gov/ustrade/USTExFatus.asp](http://www.fas.usda.gov/ustrade/USTExFatus.asp); (accessed: 15 May 2008).

Table 815. Agricultural Exports-Value by Principal Commodities: 1990 to 2007
[ $(39,495$ represants $\$ 39,495,000,000)$ Sag haadionere. Tahle 809]

| Commodity | $\begin{aligned} & \text { Value } \\ & \text { (mil. dol) } \end{aligned}$ |  |  |  |  |  |  | Percent distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 | 1990 | 2000 | 2007 |
| Total agricultural exports | 39.495 | 51,265 | 59,392 | 61,426 | 63,182 | 70,948 | 89,907 | 100.0 | 100.0 | 100.0 |
| Animals and animal products ${ }^{1}$ | 6,636 | -11,600 | 12,161 | 10.369 | 12,226 | 13.497 | 17,163 | 16.8 | 22.6 | 19.1 |
| Meat and meat products | 2.558 | 5,276 | 5.741 | 3240 | 4299 | 5.185 | 6,108 | 6.5 | 10.3 | 6.8 |
| Pouitry and poultry products | 910 | 2,235 | 2,287 | 2.577 | 3.138 | 2,932 | 4,095 | 2.3 | 4.4 | 4.6 |
| Grains and feeds | 14,386 | 13.620 | 15,054 | 17.636 | 16.364 | 19,142 | 27.871 | 36.4 | 26.6 | 31.0 |
| Wheat and products | 4,035 | 3,578 | ¢,099 | 5,273 | 4,520 | 4,359 | 8.588 | 10.2 | 7.0 | 9.6 |
| Corn | 6,037 | 4.469 | 4724 | 5,875 | 4,789 | 6.992 | 9.755 | 15.3 | 8.7 | 10.8 |
| Fruits and preparations | 2.007 | 2743 | 2,973 | 3,162 | 3,468 | 3,760 | 4,152 | 5.1 | 5.4 | 4.6 |
| Fresh fruits | 1,486 | 2.080 | 2,273 | 2,394 | 2.697 | 2,871 | 3,134 | 3.8 | 4.1 | 3.5 |
| Nuts and preparations .... | 978 | 1,322 | 1,762 | 2,276 | 2.992 | 3,153 | 3,385 | 2.5 | 2.6 | 3.8 |
| Vegetables and preparations ${ }^{2}$ | 1,836 | 3,112 | 3,056 | 3.258 | 3,571 | 3,913 | 4,305 | 4.6 | 6.1 | 4.8 |
| Oilseeds and products. | 5,725 | 8,584 | 11,652 | 10,439 | 10,229 | 11,307 | 15,599 | 14.5 | 16.7 | 17.3 |
| Soybeans. | 3,550 | 5,258 | 7,960 | 6,668 | 6,274 | 6,936 | 10,004 | 9.0 | 10.3 | 11.1 |
| Tobacco, unmanufactured | 1.441 | 1,204 | 1,038 | 1.044 | 990 | 1,141 | 1,208 | 3.6 | 2.3 | 1.3 |
| Cotton, excluding linters | 2,783 | 1,873 | 3,361 | 4,226 | 3,921 | 4,502 | 4,578 | 7.0 | 3.7 | 5.1 |
| Other. | 3.702 | 7,207 | 8,336 | 9.016 | 9.421 | 10.533 | 11,646 | 9.4 | 14.1 | 13.0 |

${ }^{1}$ Includes commodities not shown separately. ${ }^{2}$ Includes pulses.
Source: U.S. Department of Agriculture, Economic Research Service, "Foreign Agricultural Trade of the United States (FATUS)"; [httD://www.ers.usda.gov/data/fatus/](httD://www.ers.usda.gov/data/fatus/) and U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade internet System"; [http://www.fas.usda.gov/ustrade](http://www.fas.usda.gov/ustrade)

## Table 816. Agricultural Exports-Value by Selected Countries of Destination: 1990 to 2007

[ 39,495 represents $\$ 39,495,000,000$ ). See headnote, Table 809]

| Country | Value (mil. dol.) |  |  |  |  |  |  | Percent distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 | 1990 | 2000 | 2007 |
| Total agricultural exports ${ }^{1}$ | 39,495 | 51,265 | 59,392 | 61,426 | 63,182 | 70,948 | 09,907 | 100.0 | 100.0 | 100.0 |
| Canada | 4,214 | 7,643 | 9,315 | 9.742 | 10,618 | 11,951 | 14.004 | 10.7 | 14.9 | 15.6 |
| Mexico | 2,560 | 6,410 | 7,891 | 8.510 | 9,429 | 10,881 | 12,704 | 6.5 | 12.5 | 14.1 |
| Caribbean. | 1,015 | 1,408 | 1.590 | 1,850 | 1,913 | 2,114 | 2,588 | 2.6 | 2.7 | 2.9 |
| Central America | 483 | 1,121 | 1,338 | 1,429 | 1,589 | 1,832 | 2,373 | 1.2 | 2.2 | 2.6 |
| South America. | 1,063 | 1.704 | 1,912 | 1,955 | 1,943 | 2.364 | 3,508 | 2.7 | 3.3 | 3.9 |
| Asia, excluding Middle East ${ }^{2}$ | 15,857 | 19877 | 23.688 | 23,009 | 22.543 | 25,743 | 32,354 | 40.1 | 38.8 | 36.0 |
| Japan . . . . . . . . . . | 8.42 | 9,292 | 8.906 | 8,147 | 7.931 | 8,390 | 10,104 | 20.6 | 18.1 | 11.2 |
| Korea, S South | $2 \div 50$ | 2,546 | 2,886 | 2,489 | 2,233 | 2,851 | 3,518 | 6.7 | 5.0 | 3.9 |
| Taiwan ${ }^{3}$. | 1,663 | 1,996 | 2,025 | 2,065 | 2,301 | 2,477 | 3,112 | 4.2 | 3.9 | 3.5 |
| China ${ }^{3,4}$ | 818 | 1,716 | 5,017 | 5,542 | 5,233 | 6.711 | 8,314 | 2.1 | 3.3 | 9.2 |
| Indonesia | 275 | 668 | 996 | 925 | 958 | 1,102 | 1.542 | 0.7 | 1.3 | 1.7 |
| Europe/Eurasia ${ }^{2}$ | 10.162 | 7.676 | 7.815 | 8,319 | 8.569 | 8,761 | 10,827 | 25.7 | 15.0 | 12.0 |
| European Union ${ }^{5}$ | 7,474 | 6,515 | 6,736 | 6,953 | 7.052 | 7.408 | 8,770 | 18.9 | 12.7 | 9.8 |
| Middie East | 1,728 | 2,323 | 2.549 | 2,833 | 2,844 | 3,332 | 4,960 | 4.4 | 4.5 | 5.5 |
| Turkey | 226 | 658 | 921 | 944 | 1,062 | 1,030 | 1.489 | 0.6 | 1.3 | 1.7 |
| Africa ${ }^{2}$ | 1.848 | 2,308 | 2,489 | 2.953 | 2,773 | 3,087 | 5197 | 4.7 | 4.5 | 5.8 |
| Egypt | 687 | 1,050 | 967 | 935 | 819 | 1,022 | 1,801 | 1.7 | 2.0 | 2.0 |
| Oceania | 343 | 490 | 621 | 601 | 742 | 760 | 964 | 0.9 | 1.0 | 1.1 |

X Not applicable. ${ }^{1}$ Totals include transshioments through Canada, but transshipments are not distributed by country after 1998. ${ }^{2}$ Includes areas not shown separately. ${ }^{3}$ See footnote 2, Table 1288. ${ }^{4}$ China includes Macao. However Hong Kong remains seperate economically untii 2050 and is not included. 'For consistency, data for all years are shown on the basis of 27 countries in the European Union; see footnote 3, Table 1330.

Source: U.S. Department of Agriculture. Economic Research Service, "Foreign Agricultural Trade of the United States (FATUS)"; <http://www.ers.usda gov? data/fatus'> and U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade Internet System"; <http://www.fas usda.gov/ustrade>.

## Table 817. Cropland Used for Crops and Acreages of Crops Harvested: 1990 to 2007

[In millions of acres, except as indicated (341 represents 341,000,000)]

| Item | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cropland used for crops | 341 | 332 | 345 | 340 | 340 | 342 | 336 | 337 | 330 | 336 |
| Index (1977 = 100). | 90 | 88 | 91 | 90 | 90 | 90 | 89 | 89 | 87 | 89 |
| Cropland harvested ${ }^{1}$ | 310 | 302 | 314 | 311 | 307 | 316 | 312 | 314 | 304 | 312 |
| Crop failure | 6 | 8 | 11 | 10 | 17 | 10 | 9 | 6 | 11 | 7 |
| Cultivated summer fallow | 25 | 22 | 20 | 19 | 16 | 16 | 15 | 16 | 15 | 16 |
| Cropland idled by all federal programs | 62 | 55 | 31 | 34 | 34 | 34 | 35 | 35 | 37 | 37 |
| Acres of crops harvested ${ }^{2}$ | 322 | 314 | 325 | 321 | 316 | 324 | 321 | 321 | 312 | 321 |

${ }^{1}$ Land supporting one or more harvested crops. ${ }^{2}$ Area in principal crops harvested as reported by Crop Reporting Board plus acreages in fruits, vegetables for sale, tree nuts, and other minor crops.

Source: U.S. Department of Agriculture, Economic Research Service, Major Uses of Land in the United States, 2002, 2006; Also in Agricultural Statistics, annual. Beginning 1995. Agricultural Resources and Environmental Indicators, periodic, and AREI Updates: Cropland Use. See also ERS Briefing Room at <http.//www.ers.usda.gov/Briefing/LandUse/majorlandusechapter .htm\#trends>.

Table 818. Principal Crops-Production, Supply, and Disappearance: 1990 to 2007
[67.0 represents $67,000,000$. Marketing year beginning January 1 for potatoes, May 1 for hay, June 1 for wheat, August 1 for colton, September 1 for soybeans and com. Acreage, production, and yield of all crops periodically revised on basis of census data]


[^330]Table 819. Corn-Acreage, Production, and Value by Leading States: 2005 to 2007
[75,117 represents $75,117,000$. One bushel of corn $=56$ pounds]

| State | Acreage harvested (1,000 acres) |  |  | Yield per acre (bu.) |  |  | Production (mil. bu.) |  |  | Price <br> (\$/bu.) |  |  | Farm value (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |
| U.S. ${ }^{1}$ | 75,117 | 70,648 | 86,542 | 148 | 149 | 151 | 11,114 | 10,535 | 13,074 | 2.00 | 3.04 | 4.00 | 22,198 | 32,095 | 52,090 |
| IA | 12,500 | 12,350 | 13,850 | 173 | 166 | 171 | 2,163 | 2,050 | 2,368 | 1.94 | 3.03 | 4.00 | 4.195 | 6.212 | 9,473 |
| IL | 11,950 | 11.150 | 13,050 | 143 | 163 | 175 | 1.709 | 1,817 | 2.284 | 2.08 | 3.07 | 4.05 | 3.554 | 5,580 | 9,249 |
| NE | 8,250 | 7.750 | 9,200 | 154 | 152 | 160 | 1,271 | 1.178 | 1,472 | 1.92 | 3.00 | 4.00 | 2.439 | 3.534 | 5,888 |
| MN | 6,850 | 6,850 | 7,800 | 174 | 161 | 146 | 1,192 | 1.103 | 1,139 | 1.86 | 2.89 | 3.85 | 2.217 | 3.187 | 4,384 |
| IN | 5,770 | 5,380 | 6.370 | 154 | 157 | 155 | 889 | 845 | 987 | 2.00 | 3.17 | 4.05 | 1,777 | 2,678 | 3.999 |
| SD | 3.950 | 3,220 | 4,500 | 119 | 97 | 121 | 470 | 312 | 545 | 1.79 | 2.88 | 3.85 | 841 | 900 | 2,096 |
| OH | 3,250 | 2,960 | 3,610 | 143 | 159 | 150 | 465 | 471 | 542 | 1.98 | 3.08 | 3.95 | 920 | 1,450 | 2,139 |
| KS | 3,450 | 3,000 | 3,700 | 135 | 115 | 140 | 466 | 345 | 518 | 2.07 | 3.08 | 4.00 | 964 | 1.063 | 2,072 |
| MO | 2,970 | 2,630 | 3,250 | 111 | 138 | 142 | 330 | 363 | 462 | 2.03 | 3.06 | 3.95 | 669 | 1,111 | 1,823 |
| WI. | 2,900 | 2,800 | 3,280 | 148 | 143 | 135 | 429 | 400 | 443 | 1.94 | 3.04 | 3.90 | 833 | 1,217 | 1,727 |
| TX | 1,850 | 1,450 | 2,000 | 114 | 121 | 148 | 211 | 175 | 296 | 2.47 | 3.20 | 4.15 | 521 | 561 | 1.228 |
| MI. | 2,010 | 1,960 | 2,350 | 143 | 147 | 124 | 287 | 288 | 291 | 1.88 | 3.10 | 3.95 | 540 | 893 | 1,151 |
| ND | 1,200 | 1,400 | 2,350 | 129 | 111 | 116 | 155 | 155 | 273 | 1.80 | 2.77 | 3.75 | 279 | 430 | 1,022 |
| KY | 1.180 | 1.040 | 1,360 | 132 | 146 | 129 | 156 | 152 | 175 | 2.21 | 3.18 | 4.10 | 344 | 483 | 719 |
| CO | 950 | 860 | 1,060 | 148 | 156 | 142 | 141 | 134 | 151 | 2.23 | 3.02 | 4.00 | 314 | 405 | 602 |
| MS | 365 | 325 | 940 | 129 | 110 | 150 | 47 | 36 | 141 | 2.22 | 2.84 | 3.70 | 105 | 102 | 522 |
| PA | 960 | 960 | 980 | 122 | 122 | 128 | 117 | 117 | 125 | 2.30 | 3.54 | 4.35 | 269 | 415 | 516 |
| LA | 330 | 290 | 730 | 136 | 140 | 165 | 45 | 41 | 120 | 2.25 | 2.80 | 3.80 | 101 | 114 | 458 |
| NC | 700 | 740 | 1,020 | 120 | 132 | 100 | 84 | 98 | 102 | 2.33 | 3.03 | 3.85 | 196 | 296 | 393 |
| AR | 230 | 180 | 590 | 131 | 146 | 168 | 30 | 26 | 99 | 2.15 | 2.73 | 3.75 | 65 | 72 | 372 |
| TN | 595 | 500 | 785 | 130 | 125 | 106 | 77 | 63 | 83 | 2.07 | 2.93 | 3.70 | 160 | 183 | 308 |

${ }^{1}$ Includes other states, not shown separately.
Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Crop Production, annual; and Crop Values, annual.

## Table 820. Soybeans-Acreage, Production, and Value by Leading States: 2005 to 2007

[71,251 represents 71,251,000. One bushel of soybeans = 60 pounds]

| State | Acreage harvested (1,000 acres) |  |  | Yield per acre (bu.) |  |  | Production (mil. bu.) |  |  | $\begin{aligned} & \text { Price } \\ & \text { (\$/bu.) } \end{aligned}$ |  |  | Farm value (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |
| U.S. ${ }^{1}$ | 71,251 | 74,602 | 62,820 | 43 | 43 | 41 | 3,063 | 3,188 | 2,585 | 5.66 | 6.43 | 10.40 | 17,269 | 20,416 | 26,752 |
| IA | 10,000 | 10,100 | 8,520 | 53 | 51 | 52 | 525 | 510 | 439 | 5.54 | 6.58 | 10.90 | 2,909 | 3,356 | 4,783 |
| IL | 9,450 | 10,050 | 8.150 | 47 | 48 | 43 | 439 | 482 | 350 | 5.76 | 6.68 | 11.00 | 2,531 | 3,222 | 3,855 |
| MN | 6,800 | 7,250 | 6,150 | 45 | 44 | 41 | 306 | 319 | 252 | 5.53 | 6.26 | 10.10 | 1,692 | 1.997 | 2,547 |
| IN | 5,380 | 5,680 | 4,680 | 49 | 50 | 45 | 264 | 284 | 211 | 5.78 | 6.53 | 10.50 | 1,524 | 1,855 | 2,211 |
| OH | 4,480 | 4,620 | 4,130 | 45 | 47 | 47 | 202 | 217 | 194 | 5.74 | 6.46 | 10.10 | 1.157 | 1.403 | 1,961 |
| NE | 4,660 | 5,010 | 3,770 | 51 | 50 | 51 | 235 | 251 | 190 | 5.55 | 6.05 | 9.95 | 1,306 | 1,516 | 1,894 |
| MO | 4,910 | 5,110 | 4,550 | 37 | 38 | 37 | 182 | 194 | 168 | 5.67 | 6.47 | 10.50 | 1,030 | 1,256 | 1,768 |
| SD | 3,850 | 3,850 | 3,180 | 35 | 34 | 42 | 135 | 131 | 134 | 5.39 | 6.03 | 9.80 | 726 | 789 | 1,309 |
| ND | 2,900 | 3,870 | 2,990 | 36 | 31 | 35 | 104 | 120 | 105 | 5.37 | 5.98 | 9.80 | 561 | 717 | 1.026 |
| AR | 3,000 | 3,070 | 2,790 | 34 | 35 | 36 | 102 | 107 | 100 | 5.92 | 6.41 | 9.80 | 604 | 689 | 984 |
| KS | 2,850 | 3,080 | 2,550 | 37 | 32 | 33 | 105 | 99 | 84 | 5.45 | 6.37 | 10.60 | 575 | 628 | 892 |
| MI. | 1,990 | 1,990 | 1,740 | 39 | 45 | 39 | 77 | 90 | 68 | 5.73 | 6.27 | 9.85 | 439 | 561 | 668 |
| MS | 1,590 | 1,650 | 1,420 | 37 | 26 | 40 | 58 | 43 | 57 | 5.92 | 6.23 | 9.25 | 344 | 267 | 525 |
| WI. | 1,580 | 1,640 | 1,330 | 44 | 44 | 39 | 70 | 72 | 52 | 5.64 | 6.04 | 9.70 | 392 | 436 | 503 |

${ }^{1}$ Includes other states, not shown separately.
Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Crop Production, annual; and Crop Values, annual.

## Table 821 . Wheat-Acreage, Production, and Value by Leading States: 2005 to 2007

[ 50,119 represents $50,119,000$. One bushel of wheat $=60$ pounds]

| State | Acreage harvested (1,000 acres) |  |  | Yield per acre (bu.) |  |  | Production (mil. bu.) |  |  | Price <br> (\$/bu.) |  |  | Farm value (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |
| U.S. ${ }^{1}$ | 50,119 | 46,810 | 51,011 | 42.0 | 38.7 | 40.5 | 2,105 | 1,812 | 2,067 | 3.42 | 4.26 | 6.65 | 7,171 | 7,710 | 13,669 |
| ND... | 8,835 | 8,290 | 8,405 | 34.4 | 30.4 | 35.7 | 2,105 | , 252 | 2,060 | 3.55 | 4.50 | 7.70 | 1.077 | 1,130 | 2,332 |
| KS | 9,500 | 9,100 | 8,600 | 40.0 | 32.0 | 33.0 | 380 | 291 | 284 | 3.31 | 4.56 | 6.20 | 1,258 | 1,328 | 1,760 |
| MT | 5,235 | 5,215 | 5,065 | 36.8 | 29.4 | 29.6 | 192 | 153 | 150 | 3.63 | 4.54 | 7.60 | 698 | 694 | 1,138 |
| SD | 3,193 | 2,576 | 3,328 | 41.8 | 32.6 | 44.3 | 133 | 84 | 148 | 3.65 | 4.44 | 6.55 | 485 | 374 | 961 |
| TX | 3,000 | 1,400 | 3,800 | 32.0 | 24.0 | 37.0 | 96 | 34 | 141 | 3.44 | 4.47 | 6.30 | 330 | 150 | 886 |
| WA | 2,225 | 2,225 | 2,137 | 62.6 | 62.9 | 60.2 | 139 | 140 | 129 | 3.32 | 4.49 | 7.60 | 456 | 626 | 978 |
| OK | 4,000 | 3,400 | 3,500 | 32.0 | 24.0 | 28.0 | 128 | 82 | 98 | 3.39 | 4.70 | 6.30 | 434 | 384 | 617 |
| CO | 2,219 | 1,919 | 2,369 | 24.4 | 21.6 | 40.3 | 54 | 42 | 96 | 3.43 | 4.54 | 6.35 | 186 | 189 | 608 |

[^331] annual.

Table 822. Commercial Vegetable and Other Specified Crops-Area, Production, and Value, 2005 to 2007, and Leading Producing States, 2007
[303 represents 303,000. Except as noted, relates to commercial production for fresh market and processing combined. Includes market garden areas but excludes minor producing acreage in minor producing states. Excludes production for home use in farm and noniarm gardens. Value is for season or crop year and should not be confused with calendar-year income]

| Crop | $\begin{gathered} \text { Area }{ }^{1} \\ (1,000 \text { acres }) \end{gathered}$ |  |  | $\begin{gathered} \text { Production }{ }^{2} \\ (1,000 \text { short tons) } \end{gathered}$ |  |  | $\begin{aligned} & \text { Value }^{3} \\ & \text { (mil. dol.) } \end{aligned}$ |  |  | Leading states in order of production, 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2005 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |  |
| Beans, snap . . . | 303 | 300 | 301 | 1,096 | 1,104 | 1,091 | 415 | 445 | 521 | WI, OR, MI ${ }^{4}$ |
| Beans, dry edible. | 1,534 | 1.538 | 1,479 | 1,339 | 1,212 | 1,269 | 516 | 556 | 677 | ND, MI |
| Broccoli . ${ }^{\text {c . . . }}$ | 135 | 139 | 138 | 1,997 | 1,010 | 1,018 | 570 | 674 | 737 | CA, AZ |
| Cabbage | 74 | 74 | 74 | 1,214 | 1,241 | 1,291 | 326 | 343 | 413 | CA, NY, GA |
| Cantaloupes ${ }^{5}$ | 90 | 86 | 86 | 1,056 | 1,023 | 1,060 | 336 | 352 | 313 | CA, AZ, GA |
| Carrots. | 99 | 97 | 99 | 1,805 | 1,693 | 1,703 | 597 | 565 | 639 | $C A^{5}$ |
| Cauliflower | 42 | 40 | 39 | 364 | 351 | 350 | 222 | 221 | 238 | CA |
| Celery . | 27 | 28 | 28 | 934 | 962 | 1.014 | 259 | 350 | 413 | CA, MI |
| Corn, sweet. | 642 | 613 | 602 | 4,526 | 4,421 | 4,309 | 814 | 817 | 863 | (NA) |
| Fresh market | 238 | 228 | 234 | 1,351 | 1,335 | 1,412 | 597 | 611 | 626 | FL, CA, GA |
| Processed | 404 | 385 | 368 | 3,175 | 3,086 | 2,897 | 217 | 206 | 237 | WA, MN |
| Cucumbers | 166 | 158 | 149 | 1,025 | 990 | 976 | 362 | 395 | 396 | $F L, G A^{4}$ |
| Garlic. . . . 5 | 30 | 30 | 30 | 239 | 241 | 245 | 208 | 153 | 219 | CA, OR |
| Lettuce, head ${ }^{5}$ | 177 | 180 | 183 | 3,287 | 3,150 | 3,156 | 1,019 | 1,062 | 1,387 | $C A, A Z$ |
| Lettuce, leaf ${ }^{5}$. $5^{\circ}$ | 65 | 92 | 93 | 794 | 1,121 | 1,096 | 531 | 794 | 656 | $C A, A Z$ |
| Lettuce, Romaine ${ }^{5}$. | 60 | 86 | 85 | 997 | 1,325 | 1,377 | 386 | 594 | 708 | CA, AZ |
| Mushrooms ${ }^{6}$. . . . | 29 | 28 | 28 | 419 | +417 | 407 | 862 | 849 | 915 | PA, CA |
| Onions. . . | 165 | 165 | 159 | 3,675 | 3,659 | 3,971 | 849 | 1,057 | 840 | CA, WA |
| Peppers, bell. | 57 | 55 | 54 | 802 | 762 | 734 | 535 | 512 | 468 | CA, FL, GA |
| Potatoes. | 1,087 | 1,122 | 1,129 | 21,196 | 22,067 | 22,458 | 2,991 | 3,226 | 3,198 | ID, WA |
| Squash | 55 | 57 | 54 | 417 | 461 | 394 | 214 | 223 | 228 | MI, CA, GA |
| Sweet potatoes | 88 | 87 | 98 | 787 | 812 | 923 | 284 | 295 | 374 | NC, CA, MS |
| Tomatoes . . . . | 408 | 422 | 433 | 12,107 | 12,452 | 14,512 | 2,220 | 2,324 | 2,180 | (NA) |
| Fresh market | 126 | 123 | 119 | 1,913 10,193 | 1,840 | 1,852 | 1,599 | 1,619 | 1,278 | FL, CA, GA |
| Processed. | 282 | 299 | 314 | 10,193 | 10,612 | 12,660 | 621 | 705 | 902 | CA |
| Watermelons . . . . . | 138 | 141 | 151 | 1,920 | 2,112 | 2,143 | 446 | 437 | 476 | GA, FL, CA |

NA Not available. ${ }^{1}$ Area of crops for harvest for fresh market, including any partially harvested or not harvested because of low prices or other factors, plus area harvested for processing. ${ }^{2}$ Excludes some quantities not marketed. ${ }^{3}$ Fresh market vegetables valued at f.o.b. shipping point. Processing vegetables are equivalent retums at packinghouse door. ${ }^{4}$ Processed only. Fresh market only. Area is shown in million square feet. All data are for marketing year ending June 30.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Vegetables, 2007 Summary, January 2008. Also in Agricultural Statistics, annual.

Table 823. Fresh Fruits and Vegetables-Supply and Use: 2000 to 2007
[In militions of pounds, except per capita in pounds ( 8,355 represents $8,355,000,000$ )]

| Year | Utilized production | Imports ${ }^{2}$ | Supply, ${ }^{1}$ total | Exports ${ }^{2}$ | Consumption |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total | Per capita ${ }^{3}$ |
| FRUITS |  |  |  |  |  |  |
| Citrus: |  |  |  |  |  |  |
| 2000. | 8,355 | 720 | 9,075 | 2.445 | 6,630 | 23.5 |
| 2002. | 8,256 | 707 | 8,962 | 2,245 | 6,718 | 23.4 |
| 2003. | 8,442 | 969 | 9,411 | 2,456 | 6,955 | 23.9 |
| 2004. | 8,156 | 993 | 9,149 | 2,495 | 6,654 | 22.7 |
| 2005. | 7,320 | 1,123 | 8,443 | 2,035 | 6,408 | 21.6 |
| 2006. | 7,306 | $\because 1,163$ | 8,469 | 2,021 | 6,447 | 21.5 |
| Noncitrus: ${ }^{4}$ |  |  |  |  |  |  |
| 2000. | 13,850 | 11,225 | 25,074 | 3,389 | 21,685 | 76.6 |
| 2002. | 12,833 | 11,552 | 24,385 | 2,902 | 21,483 | 74.4 |
| 2003. | 13,386 | 12,164 | 25,550 | 2,835 | 22,716 | 77.9 |
| 2004. | 14,335 | 12,325 | 26,660 | 3,079 | 23,581 | 80.1 |
| 2005. | 14,389 | 12,460 | 26,849 | 3,479 | 23,370 | 78.6 |
| 2006. | 13,955 | 13,109 | 27,064 | 3,055 | 24,009 | 80.0 |
| VEGETABLES AND MELONS |  |  |  |  |  |  |
| 2000. . . . . . . | 46,922 | 6,719 | 54,986 | 4,200 | 48,563 | 172.0 |
| 2002. | 46,724 | 7,697 | 55,762 | 4,265 | 49.388 | 171.4 |
| 2003. | 46,901 | 8,076 | 56,227 | 4,251 | 49,944 | 171.6 |
| 2004. | 48,247 | 8,193 | 57,693 | 4,363 | 50,700 | 172.7 |
| 2005. | 47.536 | 8,932 | 57,959 | 4,264 | 51,658 | 174.3 |
| 2006. | 48,732 | 9,522 | 59,534 | 3,953 | 53,590 | 179.1 |
| 2007. | 50,009 | 10,208 | 61,379 | 3,815 | 55,220 | 182.8 |
| POTATOES |  |  |  |  |  |  |
| 2000. | 13,185 | 806 | 13,990 | 677 | 13,313 | 47.1 |
| 2002. | 12,567 | 883 | 13,450 | 693 | 12,757 | 44.3 |
| 2003. | 13,349 | 872 | 14,221 | 590 | 13,631 | 46.8 |
| 2004. | 13,181 | 755 | 13,936 | 479 | 13,457 | 45.8 |
| 2005. | 12,428 | 788 | 13,216 | 639 | 12.577 | 42.4 |
| 2006. | 12,410 | 817 | 13,227 | 626 | 12,601 | 42.0 |
| 2007. . . . . . . | 12,825 | 940 | 13,765 | 565 | 13,200 | 43.6 |

${ }^{1}$ Crop-year basis for fruits. Supply data for vegetables include ending stocks of previous year. ${ }^{2}{ }^{2}$ Fiscal year for fruits; calendar year for vegetables and potatoes. ${ }^{3}$ Based on Census Bureau estimated total population. ${ }^{4}$ Includes bananas.

Source: U.S. Department of Agriculture, Economic Research Service, Fruit and Tree Nuts Situation and Outlook Yearbook, and Vegetables and Melons Situation and Outlook Yearbook.

Table 824. Fruits and Nuts-Utilized Production and Value, 2005 to 2007, and Leading Producing States, 2007
[4,801 represente 4,801,000]

| Fruit or nut | Utilized production ${ }^{1}$ |  |  |  | Farm value (mil. dol.) |  |  | Leading states in order of production. 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unit | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |  |
| Apples ${ }^{2}$ | 1,000 tons | 4,801 | 4.878 | 4.650 | 1,675 | 2,238 | 2,398 | WA, NY, MI |
| Apricots. | 1,000 tons | 77 | + 45 | 88 | 109 | 20 | 2, 43 | CA. WA |
| Avocados. | 1.000 tons | 312 | 146 | (NA) | 354 | 264 | (NA) | CA, FL |
| Blackberries, cultivated (OR) | 1.000 tons | 24 | 21 | 29 | 37 | 36 | 28 | OR |
| Blueberries. . . . . . . . . . | 1,000 tons | 149 | 178 | 180 | 381 | 558 | 589 | MI, ME, NJ |
| Cherries, sweet. | 1,000 tons | 244 | 288 | 319 | 484 | 465 | 584 | WA, CA, OR |
| Cherries, tart | 1,000 tons | 134 | 125 | 125 | 64 | 54 | 67 | MI, UT, NY |
| Cranberries | 1,000 tons | 312 | 340 | 320 | 222 | 262 | 280 | WI, MA, NJ |
| Dates (Califomia) | 1.000 tons | 17 | 19 | 18 | 25 | 25 | 32 |  |
| Grapetruit . . . . | 1,000 tons | 1,018 | 1,232 | 1.577 | 383 | 345 | 283 | FL, TX, CA |
| Grapes (13 states) | 1,000 tons | 7.811 | 6,366 | 6,729 | 3,494 | 3,304 | 3,381 | CA, WA, NY |
| Lemons. . . . . . . | 1,000 tons | 870 | 980 | 703 | 306 | 410 | 403 |  |
| Nectarines | 1,000 tons | 251 | 232 | 252 | 127 | 121 | B6 | CA, WA |
| Olives (California) | 1,000 tons | 142 | 24 | 133 | 80 | 18 | 87 |  |
| Oranges ${ }^{3}$..... | 1,000 tons | 9,252 | 9,021 | 7.589 | 1.475 | 1.830 | 2,111 | FL, CA |
| Peaches | 1,000 tons | 1,145 | 987 | 1.101 | 512 | 513 | 499 | CA, NJ, MI |
| Pears | 1,000 tons | 822 | 831 | 880 | 294 | 330 | 346 | WA, CA, OR |
| Pineapples. | 1,000 tons | 212 | 188 | (NA) | 79 | 76 | (NA) | HI |
| Plums (CA) | 1,000 tons | 171 | 158 | 142 | 92 | 109 | 94 | CA |
| Prunes (dried basis) (CA) | 1,000 tons | 94 | 189 | 77 | 138 | 263 | 112 | CA |
| Raspberries . . . | 1,000 tons | 91 | 92 | 82 | 256 | 285 | 328 | CA |
| Strawberries. | 1,000 tons | 1,161 | 1,202 | 1,250 | 1,396 | 1.520 | 1.746 | CA, FL |
| Tangerines. | 1,000 tons | 335 | 417 | 339 | 127 | 138 | 141 | FL, CA |
| Almonds (shelled basis) (CA) | Mil. Ib. | 915 | 1,120 | 1,360 | 2,526 | 2,259 | 2,325 | CA |
| Hazelnuts (in the shell). | 1,000 tons | 28 | 43 | 36 | 62 | 46 | 66 | OR |
| Macadamia nuts . | 1,000 tons | 27 | 29 | 18 | 44 | 39 | 22 |  |
| Pecans (in the shell) (11 states). | 1,000 tons | 140 | 103 | 175 | 407 | 321 | 376 | GA, NM, TX |
| Pistachios . . . . . . . . . . | 1,000 tons | 142 | 119 | 205 | 580 | 450 | 549 | CA |
| Wainuts, English (in the shell) | 1,000 tons | 355 | 346 | 320 | 557 | 564 | (NA) | CA |

NA Not available. ${ }^{1}$ Excludes quantities not harvested or not marketed. ${ }^{2}$ Production in commercial orchards with 100 or more bearing age trees. ${ }^{3}$ Temples included in early, midseason, and Navel varieties beginning with the 2006-2007 season.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Noncitrus Fruits and Nuts, 2007 Preliminary Summary, January 2008; and Citrus Fruits, 2007 Summary, September 2007.

Table 825. Nuts-Supply and Use: 2000 to 2006
[in millions of pounds (shelled) (331 represents $331,000,000$ ). For marketing season beginning in year shown]

| Year | Beginning stocks | Marketable production | Imports | Supply, total | Consumption | Exports | Ending stocks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 | 331 | 1,117 | 293 | 1,741 | 723 | 781 | 237 |
| 2001 | 237 | 1,335 | 339 | 1,911 | 810 | 849 | 252 |
| 2002 | 252 | 1,562 | 363 | 2,177 | 926 | 928 | 323 |
| 2003 | 323 | 1.504 | 431 | 2,258 | 998 | 963 | 297 |
| 2004 | 299 | 1,546 | 504 | 2,348 | 1,000 | 1,040 | 308 |
| 2005 | 308 | 1,499 | 433 | 2,241 | 822 | 1,126 | 293 |
| 2006, total ${ }^{2}$ | 293 | 1,652 | 470 | 2,415 | 1,011 | 1,116 | 287 |
| Almonds. | 112 | 1,083 | 10 | 1,206 | 304 | 768 | 134 |
| Pecans. | 69 | 91 | 86 | 246 | 149 | 37 | 60 |
| Pistachios | 56 | 119 | 1 | 176 | 48 | 72 | 57 |
| Hazeinuts | 1 | 36 | 14 | 51 | 23 | 26 | 2 |
| Walnuts | 55 | 296 | 2 | 353 | 160 | 158 | 35 |

[^332]Source: U.S. Department of Agriculture. Economic Research Service, Fruit and Tree Nuts Situation and Outlook Yearbook.

Table 826. Meat Supply and Use: 1990 to 2007
(In millions of pounds (carcass weight equivalent) ( 62,255 represents $62,255,000,000$ ). 2007 data are fcrecasis. Carcass weight equivalent is the weight of the animal minus entrails, nead, hide. and internal organe nuciudes fat and bone. Sivers iederal and state inspected, and farm slaughter]

| Year and type of meat | Production | Imports | Supply ${ }^{\text { }}$ | Exports | Consumption ${ }^{2}$ | Ending stocks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RED MEAT AND POULTRY |  |  |  |  |  |  |
| 1990 | 62,255 | 3,295 | 66,673 | 2,472 | 62,937 | 1,263 |
| 2000 | 82,372 | 4.136 | 88,480 | 9,344 | 77.068 | 2,069 |
| 2004 | 85,140 | 4.993 | 92,157 | 8089 | 81,877 | 2,192 |
| 2005 | 86,783 | 4.845 | 93,819 | 9,274 | 82,333 | 2,212 |
| 2006 | 89,164 | 4,326 | 95,702 | 10,069 | 83,499 | 2,135 |
| 2007 | 90,736 | 4,301 | 97,172 | 11,154 | 83,844 | 2,174 |
| ALL RED MEATS |  |  |  |  |  |  |
| 1990 | 38,787 | 3.295 | 42,742 | 1,250 | 40,784 | 707 |
| 2000 | 46,299 | 4.127 | 51.340 | 3,760 | 46,559 | 1.021 |
| 2004 | 45555 | 4960 | 51.574 | 2.649 | 47,737 | 1.187 |
| 2005 | 45,848 | 4.803 | 51.838 | 3,373 | 47,385 | 1.080 |
| 2006 | 47.679 | 4,265 | 53,024 | 4,158 | 47,700 | 1,166 |
| 2007 | 48,815 | 4,227 | 54,208 | 4,621 | 48,395 | 1,192 |
| Beef: |  |  |  |  |  |  |
| 1990. | 22,743 | 2,356 | 25,434 | 1,006 | 24.031 | 397 |
| 2000. | 26,888 | 3,032 | 30,332 | 2,468 | 27,338 | 525 |
| 2004. | 24,650 | 3,679 | 28,847 | 460 | 27,750 | 637 |
| 2005. | 24.787 | 3,599 | 29,023 | 697 | 27,754 | 571 |
| 2006. | 26,258 | 3,085 | 29,914 | 1,145 | 28,139 | 630 |
| 2007. | 26,520 | 3,048 | 30,198 | 1,431 | 28,137 | 631 |
| Pork: |  |  |  |  |  |  |
| 1990. | 15,354 | 898 | 16,565 | 238 | 16,031 | 296 |
| 2000. | 18,952 | 965 | 20,406 | 1,287 | 18,642 | 478 |
| 2004. | 20,529 | 1.099 | 22,160 | 2.181 | 19,437 | 543 |
| 2005. | 20,705 | 1,024 | 22,272 | 2,666 | 19,112 | 494 |
| 2006. | 21,075 | 990 | 22,559 | 2,995 | 19,050 | 514 |
| 2007. | 21,962 | 986 | 23,462 | 3,179 | 19,742 | 541 |
| Veal: |  |  |  |  |  |  |
| 1990. | 327 | (NA) | 331 | (NA) | 325 | 6 |
| 2000. | 225 | (NA) | 230 | (NA) | 225 | 5 |
| 2004. | 176 | (NA) | 181 | (NA) | 177 | 4 |
| 2005. | 165 | (NA) | 169 | (NA) | 164 | 5 |
| 2006. | 156 | (NA) | 161 | (NA) | 155 | 6 |
| 2007. | 146 | (NA) | 152 | (NA) | 145 | 7 |
| Lamb and mutton: |  |  |  |  |  |  |
| 1990. | 363 | 41 | 412 | 6 | 397. | 8 |
| 2000. | 234 | 130 | 372 | 5 | 354 | 13 |
| 2004. | 200 | 181 | 385 | 8 | 373 | 3 |
| 2005. | 191 | 180 | 375 | 9 | 355 | 10 |
| 2006. | 190 | 190 | 390 | 18 | 356 | 16 |
| 2007. | 187 | 192 | 395 | 11 | 372 | 13 |
| POULTRY, TOTAL |  |  |  |  |  |  |
| 1990 | 23,468 | $\bar{\square}$ | 23,931 | 1,222 | 22,153 | 556 |
| 2000 | 36,073 | 9 | 37,140 | 5,584 | 30,508 | 1,048 |
| 2004 | 39,585 | 33 | 40,584 | 5,439 | 34,140 | 1,005 |
| 2005 | 40,935 | 42 | 41,981 | 5,901 | 34,948 | 1,132 |
| 2006 | 41.485 | 61 | 42,678 | 5,911 | 35,799 | 969 |
| 2007 | 4),921 | 74 | 42,963 | 6,533 | 35,449 | 982 |
| Broilers: | - 18,430 |  |  |  |  |  |
| 1990. | 18,430 | $\bar{\square}$ | 18,651 | 1.143 | 17,266 | 242 |
| 2000. | 30,209 | 6 | 31,011 | 4,918 | 25,295 | 798 |
| 2004. | 33.699 | 27 | 34,334 | 4,783 | 28,837 | 713 |
| 2005. | 34,986 | 34 | 35,733 | 5,203 | 29,607 | 924 |
| 2006. | 35,369 | 47 | 36,340 | 5,205 | 30,389 | 745 |
| 2007. | 35,564 | 61 | 36,370 | 5,801 | 29,827 | 741 |
| Mature chicken: |  |  |  |  |  |  |
| 1990. | 523 | $\bar{\square}$ | 530 | 25 | 496 | 9 |
| 2000. | 531 | 2 | 540 | 220 | 311 | 9 |
| 2004. | 504 | 2 | 509 | 213 | 293 | 3 |
| 2005. | 516 | 1 | 520 | 129 | 388 | 2 |
| 2006. | 504 | 3 | 509 | 159 | 345 | 5 |
| 2007. | 498 | 3 | 506 | 169 | 335 | 2 |
| Turkeys: |  |  |  |  |  |  |
| 1990. | 4,514 | - | 4,750 | 54 | 4,390 | 306 |
| 2000. | 5,333 | 1 | 5,589 | 445 | 4,902 | 241 |
| 2004. | 5,383 | 5 | 5,741 | 442 | 5,010 | 288 |
| 2005. | 5.432 | 8 | 5728 | 570 | 4,952 | 206 |
| 2006. | 5,612 | 12 | 5,829 | 547 | 5,065 | 218 |
| 2007. . . . . . . . | 5,859 | 10 | 6,088 | 562 | 5,286 | 239 |

[^333]Table 827. Livestock Inventory and Production: 1990 to 2008
[ 95.8 represents $95,800,000$. Production in live weight; includes animals-for-slaughter market, younger animals shipped to other states for feeding or breeding purposes, farm slaughter and custom slaughter consumed on farms where produced, minus livestock shipped into states for feeding or breeding with an adjustment for changes in inventory]

| Type of livestock | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALL CATTLE ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| Inventory: ${ }^{2}$ Number on farms | Mil. | 95.8 | 102.8 | 98.2 | 96.7 | 96.1 | 94.9 | 95.4 | 96.7 | 97.0 | 96.7 |
| Total value. . | Bil. dol. | 59.0 | 63.2 | 67.1 | 72.3 | 69.9 | 77.6 | 87.4 | 97.6 | 89.4 | 95.4 |
| Value per head | Dol. | 616 | 615 | 683 | 747 | 728 | 818 | 916 | 1.009 | 922 | 987 |
| Production: Quantity | Bil. Ib | 39.2 | 42.5 | 43.0 | 42.4 | 42.2 | 41.5 | 41.4 | 41.9 | 41.5 | (NA) |
| Beef, price per 100 lb | Dol | 74.60 | 61.80 | 68.60 | 66.50 | 79.70 | 85.80 | 89.70 | 87.20 | 89.90 | NA) |
| Calves, price per 100 lb . | Dol. | 95.60 | 73.10 | 104.00 | 96.40 | 102.00 | 119.00 | 13500 | 133.00 | 119.00 | NA) |
| Value of production. . | Bil. dol. | 29.3 | 24.7 | 28.5 | 27.1 | 32.1 | 34.8 | 36.6 | 35.6 | 36.1 | (NA) |
| HOGS AND PIGS |  |  |  |  |  |  |  |  |  |  |  |
| Inventory: ${ }^{3}$ Number on farms | Mil. | 53.8 | 59.7 | 59.3 | 59.7 | 59.6 | 60.4 | 61.0 | 61.4 |  | 65.1 |
| Total value. . | Bil. do | 4.3 | 3.2 | 4.3 | 4.6 | 4.2 | 4.0 | 6.3 | 5.8 | 5.6 | 4.7 |
| Value per head | Dol. | 79 | 53 | 72 | 77 | 71 | 67 | 103 | 95 | 89 | 73 |
| Production: Quantity | Bil. Ib | 21.3 | 24.4 | 25.7 | 26.3 | 26.3 | 26.7 | 27.4 | 28.1 | 29.6 | (NA) |
| Price per 100 lb | Dol. | 53.70 | 40.50 | 42.30 | 33.40 | 37.20 | 49.30 | 50.20 | 46.00 | 46.60 | NA) |
| Value of production | Bil. dol. | 11.3 | 9.8 | 10.8 | 8.7 | 9.7 | 13.1 | 13.6 | 12.7 | 13.5 | (NA) |
| SHEEP AND LAMBS |  |  |  |  |  |  |  |  |  |  |  |
| Inventory: ${ }^{2}$ Number on farms | Mil. | 11.4 | 9.0 | 7.0 | 6.6 | 6.3 | 6.1 | 6.1 | 6.2 | 6.2 | 6.1 |
| Total value. | Mil. do | 901 | 663 | 670 | 614 | 657 | 724 | 799 | 875 | 824 | 836 |
| Value per head | Dol. | 79 | 75 | 95 | 92 | 104 | 119 | 130 | 141 | 134 | 138 |
| Production: Quantity | Mil. lb | 781 | 602 | 512 | 485 | 470 | 464 | 473 | 473 | 461 | (NA) |
| Sheep, price per 100 lb .. | Dol. | 23.20 | 28.00 | 34.30 | 28.20 | 34.90 | 38.80 | 45.10 | 35.20 | 31.00 | (NA) |
| Lambs, price per 100 lb . |  | 55.50 | 78.20 | 79.80 | 74.10 | 94.40 | 101.00 | 110.00 | 95.50 | 98.50 | (NA) |
| Value of production. | Mil. dol. | 374 | 414 | 365 | 314 | 392 | 411 | 453 | 380 | 384 | (NA) |

NA Not available. ${ }^{1}$ Includes milk cows. ${ }^{2}$ As of January 1. ${ }^{3}$ As of December 1 of preceding year.
Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Meat Animals-Production, Disposition, and Income Final Estimates 1998-2002, May 2004; Meat Animals Production, Disposition, and income, annual; and annual livestock summaries. Also in Agricultural Statistics, annual.

Table 828. Livestock Operations by Size of Herd: 2000 to 2007
[In thousends ( 1,076 represents $1,076,000$ ). An operation is any place having one or more head on hand at any time during the year]

| Size of herd | 2000 | 2005 | 2006 | 2007 | Size of herd | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CATTLE ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | MILK COWS ${ }^{2}$ |  |  |  |  |
| Total operations | 1,076 | 983 | 971 | 967 | Total operations | 105 | 78 | 75 | 72 |
| 1 to 49 head. | 671 | 612 | 605 | 601 | 1 to 49 head. | 53 | 37 | 35 | 33 |
| 50 to 99 head | 186 | 164 | 160 | 161 | 50 to 99 head | 31 | 23 | 22 | 21 |
| 100 to 499 head | 192 | 178 | 176 | 176 | 100 head or more | 21 | 18 | 17 | 17 |
| 500 to 999 head | 19 | 19 | 19 | 19 |  |  |  |  |  |
| 1,000 head or more | 10 | 10 | 10 | 11 | HOGS AND PIGS <br> Total operations. |  | 67 |  |  |
| BEEF COWS ${ }^{2}$ |  |  |  |  | 1 to 99 head. . . . . | 87 50 | 41 | 40 | 40 |
| Total operations | 831 | 770 | 763 | 758 | 100 to 499 head | 17 | 10 | 10 | 9 |
| 1 to 49 head. | 655 | 597 | 591 | 585 | 500 to 999 head | 8 | 5 | 4 | 4 |
| 50 to 99 head. | 100 | 95 | 94 | 94 | 1,000 to 1,999 head. | 6 | 4 | 4 | 4 |
| 100 to 499 head | 71 | 73 | 73 | 73 | 2,000 to 4,999 head. | 5 | 5 | 5 | 5 |
| 500 head or more | 6 | 5 | 6 | 6 | 5,000 head or more | 2 | 2 | 2 | 3 |

${ }^{1}$ Includes calves. ${ }^{2}$ Included in operations with cattle.
Source: ل.S. Department of Agriculture, National Agricultural Statistics Service, Livestock Operations Final Estimates 1998-2002, April 2004; Farms, Land in Farms, and Livestock Operations 2006 Summary, February 2008; and Agricultural Statistics, annual.

Table 829. Hogs and Pigs-Number, Production, and Value by State:
[61,449 represents $61,449,000$. See headnote, Table 827]

| State | Number on farms ${ }^{1}$$(1,000)$ |  |  | Quantity produced (mil. lb.) |  |  | Value of production (mil. dol.) |  |  | Commercial slaughter ${ }^{2}$ (mil. lb.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2006 | 2007 |
| U.S. ${ }^{3}$ | 61,449 | 62,490 | 65,110 | 27,416 | 28,149 | 29,567 | 13,607 | 12,702 | 13,468 | 28,143 | 29,314 |
| 1 A . | 16,600 | 17,300 | 18,200 | 7,788 | 8,025 | 8,500 | 3,636 | 3,421 | 3,662 | 8,023 | 8,074 |
| NC | 9,800 | 9,500 | 9,900 | 3,840 | 3,779 | 3,807 | 2,089 | 1,890 | 1,940 | 2,891 | 2.926 |
| MN | 6,600 | 6,900 | 7,200 | 3,238 | 3,329 | 3,543 | 1,570 | 1,502 | 1,647 | 2,452 | 2,492 |
| MO | 2,700 | 2,800 | 3,050 | 1,115 | 1,464 | 1,798 | 537 | 589 | 713 | ( ${ }^{4}$ ) | 1,906 |
| IN. | 3,250 | 3,350 | 3,500 | 1,487 | 1,484 | 1,588 | 704 | 643 | 704 | 1.947 | 2,034 |
| NE | 2,850 | 3,050 | 3,150 | 1,368 | 1.417 | 1,441 | 730 | 702 | 729 | 1,943 | 1,995 |
| IL. | 4,000 | 4,200 | 4,150 | 1,614 | 1,467 | 1.440 | 902 | 755 | 752 | 2,648 | 2,798 |

[^334]Table 830. Cattle and Calves-Number, Production, and Value by State: 2005 to 2008
[ 96,702 represents $96,702,000$. Includes milk cows. See headnote, Table 827]

| State | Number on farms ${ }^{1}$ $(1,000)$ |  |  | Quantity produced (mil. lb.) |  |  | Value of production (mil. dol.) |  |  | Commercią slaughter ${ }^{2}$ (mil. lb.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 | 2007 | 2008 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2006 | 2007 |
| U.S. ${ }^{3}$ | 96,702 | 97,003 | 96,669 | 41,448 | 41,906 | 41,496 | 36,629 | 35,555 | 36,067 | 42,820 | 43,483 |
| TX | 14,100 | 14,000 | 13.800 | 7,304 | 6,792 | 6,820 | 6,437 | 5,800 | 6,106 | 7,817 | 7,446 |
| NE | 6,500 | 6,650 | 6,550 | 4,499 | 4,798 | 4,657 | 3,831 | 4,043 | 4,211 | 9,288 | 9,262 |
| KS | 6,650 | 6,400 | 6,700 | 3,993 | 4,132 | 4,090 | 2,973 | 2,971 | 3,347 | 9,509 | 9,700 |
| OK. | 5,450 | 5,250 | 5.400 | 2,064 | 2,134 | 2,001 | 2,187 | 2,111 | 2,022 | 31 | 24 |
| CA | 5,450 | 5,500 | 5,450 | 1,929 | 1,997 | 1,977 | 1,214 | 1,177 | 1,289 | 2,016 | 2,054 |
| CO. | 2,650 | 2,700 | 2,750 | 1,797 | 1,921 | 1,898 | 1,813 | 1,914 | 1,915 | 2,753 | 2,862 |
| IA | 3,800 | 3,950 | 4,000 | 1.730 | 1.814 | 1,819 | 1,410 | 1,462 | 1,526 | ${ }_{4}^{4}$ 4, | ${ }_{4}^{4}$ |
| SD | 3,750 | 3,700 | 3,700 | 1,501 | 1,539 | 1,496 | 1.528 | 1,498 | 1,432 | (4) | (4) |
| WI | 3,400 | 3,400 | 3,400 | 1,075 | 1,160 | 1,175 | 858 | 867 | 874 | 2,117 | 2,265 |
| MT. | 2,400 | 2,400 | 2,600 | 956 | 919 | 1,149 | 1.018 | 881 | 1,063 | 23 | 23 |
| 10 | 2,110 | 2,180 | 2,230 | 1,032 | 1,065 | 1,103 | 868 | 858 | 920 | ( ${ }^{4}$ ) | 277 |

${ }^{1}$ As of January 1. ${ }^{2}$ Data cover cattle only. Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. ${ }^{3}$ includes other states not shown separately. disclosing individual operation.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Meat Animals-Production, Disposition and Income, annual; and Livestock Slaughter, annual.

Table 831. Milk Cows-Number, Production, and Value by State: 2005 to 2007 [9,043 represents $9,043,000$ ]

| State | $\begin{gathered} \text { Number on farms }{ }^{1} \\ (1,000) \end{gathered}$ |  |  | Milk produced on farms (mil. lb.) |  |  | Value of production ${ }^{2}$ (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |
| United States ${ }^{3}$. | 9,043 | 9,112 | 9,158 | 176,929 | 181,796 | 185,602 | 26,874 | 23,558 | 35,653 |
| California | 1,755 | 1,780 | 1,813 | 37,564 | 38,830 | 40,683 | 5,229 | 4,497 | 7,335 |
| Wisconsin | 1,236 | 1,243 | 1,247 | 22,866 | 23,398 | 24,080 | 3,567 | 3,112 | 4,647 |
| New York. | 648 | 638 | 627 | 12,078 | 12,045 | 12,103 | 1,920 | 1,614 | 2,384 |
| Idaho | 455 | 488 | 513 | 10,161 | 10,905 | 11,549 | 1,423 | 1,287 | 2,056 |
| Pennsylvania | 561 | 554 | 550 | 10,503 | 10,742 | 10,682 | 1,775 | 1,568 | 2,233 |
| Minnesota | 453 | 450 | 460 | 8,195 | 8,370 | 8.656 | 1,262 | 1,088 | 1,714 |
| Michigan | 312 | 320 | 335 | 6,750 | 7,115 | 7.598 | 1,040 | 946 | 1,497 |
| Texas | 320 | 335 | 349 | 6,442 | 7,145 | 7,379 | 986 | 950 | 1,454 |
| New Mexico | 328 | 355 | 342 | 6,951 | 7,630 | 7,306 | 994 | 923 | 1,374 |

[^335]Table 832. Milk Production and Manufactured Dairy Products: 1990 to 2007
[193 represents 193,000]

| Item | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of farms with m | 1,000 | 193 | 140 | 105 | 91 | 86 | 82 | 78 | 75 | 72 |
| Cows and heifers that have calved, kept for milk | Mil. head | 10.0 | 9.5 | 9.2 | 9.1 | 9.1 | 9.0 | 9.0 | 9.1 | 9.2 |
| Milk produced on farms. | Bil. lb. | 148 | 155 | 167 | 170 | 170 | 171 | 177 | 182 | 186 |
| Production per cow | 1,000 lb | 14.8 | 16.4 | 18.2 | 18.6 | 18.8 | 19.0 | 19.6 | 20.0 | 20.3 |
| Milk marketed by producers | Bil. Ib. | 146 | 154 | 166 | 169 | 169 | 170 | 176 | 181 | 184 |
| Value of milk produced | Bil. dol. | 20.4 | 20.1 | 20.8 | 20.7 | 21.4 | 27.6 | 26.9 | 23.6 | 35.7 |
| Cash receiptș from marketing of milk and cream | Bil. | 20.1 | 19.9 | 20.6 | 20.6 | 21.2 | 27.4 | 26.7 | 23.4 | 35.4 |
| Number of dairy manufacturing plants | Number | 1,723 | 1,495 | 1,164 | 1,149 | 1,119 | 1,093 | 1,088 | 1,094 | 1.109 |
| Manufactured dairy products: |  |  |  |  |  |  |  |  |  |  |
| Butter (incl. whey butter) | Mil. Ib. | 1,302 | 1,264 | 1,256 | 1,355 | 1,242 | 1,247 | 1,347 | 1,448 | 1.533 |
| Cheese, total ${ }^{2}$ | Mil. Ib. | 6,059 | 6,917 | 8,258 | 8,547 | 8,557 | 8,873 | 9,149 | 9,525 | 9,700 |
| American (excl. full-skim American) | Mil. Ib. | 2,894 | 3,131 | 3,642 | 3,691 | 3,622 | 3,739 | 3,808 | 3,913 | 3,878 |
| Cream and Neufcha | Mil. Ib. | 431 | 544 | 687 | 686 | 677 | 699 | 715 | 756 | 773 |
| All Italian varieties. ...j ${ }^{3}$ | Mil. lb. | 2,207 | 2,674 | 3,289 | 3,470 | 3,524 | 3,662 | 3,803 | 3,973 | 4,134 |
| Cottage cheese: Creamed Condensed bulk milk | Mil. lb . Mil. lb . | 832 1.426 | 711 1.372 | 735 1.202 | 748 1.191 | $\begin{array}{r}769 \\ 1.047 \\ \hline\end{array}$ | 788 1.021 | 784 1.182 | 778 1.427 | 782 1.852 |
| Evaporated and condensed canned | Mil. Mit. lb. | 1.426 615 | 1,372 503 | 1,202 465 | 1.191 593 | 1,047 595 | 1.021 549 | 1.182 548 | 1.427 507 | 1.852 516 |
| Nonfat dry milk ${ }^{4}$ | Mil. Ib. | 902 | 1,243 | 1,457 | 1,596 | 1,589 | 1.412 | 1,210 | 1,244 | 1,298 |
| Dry whey ${ }^{5}$ | Mil. Ib. | 1,143 | 1,147 | 1,188 | 1,115 | 1,085 | 1,035 | 1,041 | 1,110 | 1,134 |
| Yogurt, plain and fruit-flavored | Mil. lb. | (NA) | 1,646 | 1.837 | 2,311 | 2,507 | 2,707 | 3,058 | 3,301 | 3,478 |
| Ice cream, regular | Mil. gal. | 824 | 862 | 980 | 1,005 | -993 | +920 | 960 | + 982 | +951 |
| Ice cream, lowiat ${ }^{6}$ | Mil. gal. | 352 | 357 | 373 | 339 | 398 | 387 | 360 | 377 | 383 |

[^336]Table 833. Milk Production and Commercial Use: 1990 to 2007
[in billions of pounds millktat beasis (147.7 ropresents 147,700,000,000) except as noted]

| Year | Production | Farm use | Commercial |  |  | Commercial supply, total | $\begin{gathered} \text { CCC net } \\ \text { remov- } \\ \text { als } \end{gathered}$ | Commercial |  | Milk price 100 lb. per (dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Farm marketings | Beginning stock | Imports |  |  | Ending slock | Disappearance |  |
| 1990 | 147.7 | 2.0 | 145.7 | 4.1 | 2.7 | 152.5 | 8.5 | 5.1 | 138.8 | 13.68 |
| 1995 | 155.3 | 1.6 | 153.7 | 4.3 | 2.9 | 160.9 | 2.1 | 4.1 | 154.7 | 12.78 |
| 2000 | 167.4 | 1.3 | 166.1 | 6.1 | 4.4 | 176.7 | 0.8 | 6.8 | 169.0 | 12.40 |
| 2003 | 170.4 | 1.1 | 169.3 | 9.9 | 5.0 | 184.2 | 1.2 | 8.3 | 174.7 | 12.52 |
| 2004 | 170.9 | 1.1 | 169.8 | 8.3 | 5.3 | 183.4 | -0.1 | 7.2 | 176.4 | 16.05 |
| 2005 | 176.9 | 1.1 | 175.8 | 7.2 | 5.0 | 188.0 | - | 8.0 | 180.0 | 15.13 |
| 2006 | 181.8 | 1.1 | 180.7 | 8.0 | 5.0 | 193.6 | - | 9.5 | 184.1 | 12.90 |
| 2007 | 185.6 | 1.1 | 184.5 | 9.5 | 4.6 | 198.6 | - | 10.4 | 188.3 | 19.13 |

- Represents zero. ${ }^{1}$ Removals from commercial supply by Commodity Credit Corporatıon (CCC). ${ }^{2}$ Wholesale price received by farmers for all milk delivered to plants and dealers.

Source: U.S. Department of Agriculture, Economic Research Service, "Agricultural Outlook: Statistical Indicators"; chtip:/www. ers. usda .govipublicationsiagoutlookaotables/>.

Table 834. Broiler, Turkey, and Egg Production: 1990 to 2007
[For year ending November 30 ( 353 represents $353,000,000$ )]

| Item | Unit | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chickens: ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |
| Number ${ }^{2}$ | Million | 353 | 388 | 437 | 444 | 444 | 450 | 454 | 453 | 454 | 455 |
| Value per head ${ }^{2}$. | Dollars | 2.29 | 2.41 | 2.44 | 2.41 | 2.38 | 2.48 | 2.48 | 2.52 | 2.61 | 2.95 |
| Value, total ${ }^{2}$ | Mil. dol. | 808 | 935 | 1,064 | 1.069 | 1,055 | 1.116 | 1,123 | 1.141 | 1,185 | 1,344 |
| Number sold | Million. | 208 | 180 | 218 | 202 | 200 | 190 | 192 | 193 | 173 | 167 |
| Price per lb.. | Cents | 9.6 | 6.5 | 5.7 | 4.5 | 4.8 | 4.9 | 5.8 | 6.5 | 5.8 | 5.6 |
| Value of sales | Mil. dol. | 84 | 60 | 64 | 47 | 50 | 48 | 58 | 65 | 54 | 51 |
| PRODUCTION |  |  |  |  |  |  |  |  |  |  |  |
| Broliers: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |
| Number. | Million. | 5,864 | 7,326 | 8,284 | 8,390 | 8,591 | 8.493 | 8,741 | 8,872 | 8,868 | 8,898 |
| Weight | Bil. lb... | 25.6 | 34.2 | 41.6 | 42.5 | 44.1 | 44.0 | 45.8 | 47.9 | 48.8 | 49.2 |
| Price per lb.. | Cents | 32.6 | 34.4 | 33.6 | 39.3 | 30.5 | 34.6 | 44.6 | 43.6 | 36.3 | 43.6 |
| Production value. | Mil. dol. | 8,366 | 11,762 | 13,989 | 16,696 | 13,437 | 15,215 | 20,446 | 20,878 | 17,739 | 21,460 |
| Turkeys: |  |  |  |  |  |  |  |  |  |  |  |
| Number. | Million | 282 | 292 | 270 | 273 | 275 | 274 | 264 | 252 | 262 | 272 |
| Weight | Bil. Ib.. | 6.0 | 6.8 | 7.0 | 7.2 | 7.5 | 7.5 | 7.3 | 7.1 | 7.5 | 7.9 |
| Price per lo. | Cents | 39.6 | 41.0 | 40.6 | 39.0 | 36.5 | 36.1 | 42.0 | 44.9 | 47.9 | 47.2 |
| Production value. | Mil. dol. | 2,393 | 2,769 | 2,828 | 2,797 | 2,732 | 2,700 | 3,065 | 3,183 | 3,574 | 3,711 |
| Eggs: |  |  |  |  |  |  |  |  |  |  |  |
| Number. | Billion | 68.1 | 74.8 | 84.7 | 86.1 | 87.3 | 87.5 | 89.1 | 90.0 | 91.3 | 90.6 |
| Price per dozen | Cents | 70.8 | 62.5 | 61.6 | 62.0 | 58.9 | 73.2 | 71.4 | 54.0 | 58.2 | 88.5 |
| Production value. | Mil. dol. | 4,021 | 3,893 | 4,346 | 4,446 | 4,281 | 5,333 | 5,299 | 4,049 | 4,432 | 6,678 |

${ }^{1}$ Excludes commercial broilers. ${ }^{2}$ As of December 1. ${ }^{3}$ Young chickens of the heavy breeds and other meat-type birds, to be marketed at 2-5 lbs. live weight and from which no pullets are kept for egg production.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Poultry Production and Value Final Estimates 1998-2002, April 2004; Turkeys Final Estimates 1998-2002, April 2004; Chickens and Eggs Final Estimates 1998-2002, April 2004; Poultry-Production and Value, annual; Turkeys, annual; and Chickens and Eggs, annual.

Table 835. Broiler and Turkey Production by State: 2005 to 2007
[in millions of pounds, llve weight production (47,856 represents 47,856,000,000)]

| State | Broilers |  |  | Turkeys |  |  | State | Broilers |  |  | Turkeys |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |  | 2005 | 2006 | 2007 | 2005 | 2006 | 2007 |
| U.S. ${ }^{1}$ | 47,856 | 48,830 | 49,208 | 7,096 | 7,464 | 7,869 | MS | 4,775 | 4,662 | 4,614 | (NA) | (NA) | (NA) |
| AL | 5,604 | 5,688 | 5,582 | (NA) | (NA) | (NA) | MO | (NA) | (NA) | (NA) | 628 | 634 | 630 |
| AR | 6,314 | 6,283 | 6,213 | 566 | 585 | 601 | NC | 4.852 | 5,099 | 5.390 | 1,054 | 1,125 | 1,193 |
| CA | (NA) | (NA) | (NA) | 396 | 428 | 445 | ND | (NA) | (NA) | (NA) | 30 | 48 | 51 |
| DE | 1.612 | 1,614 | 1,598 | (NA) | (NA) | (NA) | OH | 228 | 242 | 274 | 224 | 191 | 194 |
| FL. | 458 | 443 | 425 | (NA) | (NA) | (NA) | OK | 1,325 | 1,352 | 1,287 | (NA) | (NA) | (NA) |
| GA | 6,752 | 7,066 | 7.414 | (NA) | (NA) | (NA) | PA | 800 | 829 | 832 | 207 | 195 | 200 |
| IL | (NA) | (NA) | (NA) | 93 | 91 | 87 | SC | 1,280 | 1,408 | 1,481 | 310 | 386 | 419 |
| IN | (NA) | (NA) | (NA) | 429 | 462 | 543 | SD | (NA) | (NA) | (NA) | 138 | 158 | 169 |
| IA | (NA) | (NA) | (NA) | 306 | 274 | 281 | TN | 1,003 | 1,089 | 1,056 | (NA) | (NA) | (NA) |
| KY | 1,638 | 1,590 | 1,678 | (NA) | (NA) | (NA) | TX | 3,265 | 3,330 | 3,266 | (NA) | (NA) | (NA) |
| MD | 1,390 | 1,607 | 1.592 | 15 | 26 | 26 | VA | 1,328 | 1,332 | 1,301 | 502 | 555 | 574 |
| MI. | (NA) | (NA) | (NA) | 169 | 175 | 182 | WV | 363 | 359 | 356 | 68 | 93 | 99 |
| MN | 230 | 230 | 242 | 1,202 | 1,211 | 1,291 | WI. | 160 | 169 | 193 | (NA) | (NA) | (NA) |

NA Not available. ${ }^{1}$ Includes other states not shown separately.
Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Poulty-Production and Value, annual.

## Section 18

## Natural Resources

This section presents data on the area, ownership, production, trade, reserves, and disposition of natural resources. Natural resources is defined here as including forestry, fisheries, and mining and mineral products.

Forestry-Presents data on the area, ownership, and timber resource of commercial timberland; forestry statistics covering the National Forests and Forest Service cooperative programs; product data for lumber, pulpwood, woodpulp, paper and paperboard, and similar data.

The principal sources of data relating to forests and forest products are Forest Resources of the United States, 2002; Timber Demand and Technology Assessment; U.S. Timber Production, Trade, Consumption, and Price Statistics, 19652002; Land Areas of the National Forest System, issued annually by the Forest Service of the U.S. Department of Agriculture; Agricultural Statistics issued by the Department of Agriculture; and reports of the annual survey of manufactures, and the annual Current Industrial Reports, issued by the U.S. Census Bureau on the Internet and in print in the annual Manufacturing Profiles. Additional information is published in the monthly Survey of Current Business of the Bureau of Etonomic Analysis, and the annual Wood Pulp and Fiber Statistics and The Annual Statistics of Paper, Paperboard, and Wood Pulp of the American Forest and Paper Association, Washington, DC.

The completeness and reliability of statistics on forests and forest products vary considerably. The data for forest land area and stand volumes are much more reliable for areas that have been recently surveyed than for those for which only estimates are available. In general, more data are available for lumber and other manufactured products such as particle board and softwood panels, etc., than for the primary forest products such as poles and piling and fuelwood.

Fisheries-The principal source of data relating to fisheries is Fisheries of the United States, issued annually by the National Marine Fisheries Service (NMFS), National Oceanic and Atmospheric Administration (NOAA). The NMFS collects and disseminates data on commercial landings of fish and shellfish. Annual reports include quantity and value of commercial landings of fish and shellfish disposition of landings and number and kinds of fishing vessels and fishing gear. Reports for the fish-processing industry include annual output for the wholesaling and fish processing establishments, annual and seasonal employment. The principal source for these data is the annual Fisher ies of the United States. Aquaculture farming and sales data come primarily from the Census of Aquaculture, conducted roughly every 7 years by the U.S. Department of Agriculture's National Agricultural Statistics Service.

## Mining and mineral products-

Presents data relating to mineral industries and their products, general summary measures of production and employment, and more detailed data on production, prices, imports and exports, consumption, and distribution for specific indus tries and products. Data on mining and mineral products may also be found in Sections 19, 21 , and 28 of this Abstract; data on mining employment may be found in Section 12.

Mining comprises the extraction of minerals occurring naturally (coal, ores, crude petroleum, natural gas) and quarrying, well operation, milling, refining and processing, and other preparation custom arily done at the mine or well site or as a part of extraction activity. (Mineral preparation plants are usually operated together with mines or quarries.) Exploration for minerals is included as is the development of mineral properties

The principal governmental sources of these data are the Minerals Yearbook and Mineral Commodity Summaries, published
by the U.S. Geological Survey, U.S. Department of the Interior, and various monthly and annual publications of the Energy Information Administration, U.S. Department of Energy. See text, Section 19, for a list of Department of Energy publications. In addition, the Census Bureau conducts a census of mineral industries every 5 years.

Nongovernment sources include the Annual Statistical Report of the American Iron and Steel Institute, Washington, DC; Metals Week and the monthly Engineering and Mining Journal, issued by the McGraw-Hill Publishing Co., New York, NY; The Iron Age, issued weekly by the Chilton Co., Philadelphia, PA; and the Joint Association Survey of the U.S. Oil and Gas Industry, conducted jointly by the American Petroleum Institute, Independent Petroleum Association of America, and Mid-Continent Oil and Gas Association.

Mineral statistics, with principal emphasis on commodity detail, have been collected by the U.S. Geological Survey and the former Bureau of Mines since 1880. Current data in U.S. Geological Survey publications include quantity and value of nonfuel minerals produced, sold, or used by producers, or shipped; quantity of minerals stocked; crude materials treated and prepared minerals recovered; and consumption of mineral raw materials.

Censuses of mineral industries have been conducted by the Census Bureau at various intervals since 1840. Beginning with the 1967 census, legislation provides for a census to be conducted every 5 years for years ending in " 2 " and " 7 ." The most recent results, published for 2002, are based on the North American Industry Classification System (NAICS). The censuses provide, for the various types of mineral establishments, information on operating costs, capital expenditures, labor, equipment, and energy requirements in relation to their value of shipments and other receipts. Commodity statistics on many manufactured mineral products are also collected by the Census Bureau at monthly, quarterly, or annual intervals and issued in its Current Industrial Reports series.

In general, figures shown in the individual commodity tables include data for outlying areas and may therefore not agree with summary tables. Except for crude petroleum and refined products, the export and import figures include foreign trade passing through the customs districts of United States and Puerto Rico but exclude shipments between U.S. territories and the customs districts.

Table 836. Gross Domestic Product of Natural Resource-Related Industries in Current and Real (2000) Dollars by Industry: 2000 to 2007

[^337]
## Table 837. Natural Resource-Related Industries-Establishments, Sales,

 Payroll, and Employees by Industry: 1997 and 2002[174 represents $\$ 174,000,000,000$. Includes only establishments of firms with payroll. Data are based on the 1997 and 2002 economic censuses, which are subject to nonsampling error. For details on methodology and nonsampling and sampling errors, see Appendix III

| Industry | $\begin{aligned} & 1997 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Establishments (number) |  | Value of shipments (bil. dol.) |  | Annual payroll (bil. dol.) |  | Paid employees ${ }^{2}$ $(1,000)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Mining | 21 | 25,000 | 24,284 | 174 | 184 | 21 | 22 | 509 | 488 |
| Oil \& gas extraction | 211 | 8,312 | 7,722 | 103 | 113 | 6 | 5 | 111 | 99 |
| Mining (except oil \& gas) | 212 | 7,348 | 7,196 | 51 | 47 | 9 | 9 | 229 | 195 |
| Mining support activities | 213 | 9,340 | 9,366 | 20 | 24 | 6 | 7 | 169 | 194 |
| Manufacturing ${ }^{3}$ | 31-33 | 362,829 | 350,728 | 3,835 | 3,915 | 570 | 575 | 16,805 | 14,664 |
| Wood product mfg | 321 | 17,367 | 17,255 | 88 | 89 | 14 | 16 | 570 | 543 |
| Paper mfg | 322 | 5,868 | 5,495 | 150 | 153 | 22 | 21 | 574 | 489 |
| Petroleum \& coal products manufacturing | 324 | 2,146 | 2,268 | 177 | 216 | 6 | 6 | 108 | 104 |

${ }^{1}$ North American Industry Classification System, 1997. ${ }^{2}$ For pay period including March 12. ${ }^{3}$ includes other industries not shown separately.

Source: U.S. Census Bureau, 2002 Economic Census, Comparative Statistics, issued July 2006; <http://www.census.gov/econ /census02>.

Table 838. Natural Resource-Related Industries-Establishments, Employees, and Annual Payroll, by Industry: 2000 and 2005
[1,791.3 represents 1,791,300. Excludes government employees, railroad employees, self-employed persons, etc. See "General Explanation" in source for definitions and statement on reliability of data. An establishment is a single physical location where business is conducted or where services or industrial operations are performed]


[^338] on the payroll in the pay period including March 12.

Source: U.S. Census Bureau, County Business Patterns; annual. See also [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

Table 839. Timber-Based Manufacturing Industries-Establishments, Shipments, Payroll, and Employees: 2002
[ $89,085,026$ represents $\$ 89,085,026,000$. Includes only establishments or firms with payroll. Data based on the 2002 Economic Census. See Appendix III]

| Industry | 2002 NAICS code | Establishments | Value of shipments (\$1.000) | Annual payrol (\$1,000) | $\begin{aligned} & \text { Paid } \\ & \text { employees } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Wood product manufacturing | 321 | 17,202 | 89,085,026 | 16,054,554 | 540,565 |
| Sawmills and wood preservation | 3211 | 4.318 | 25.922.616 | 3,496.055 | 108.045 |
| Saw mills . . . | 321113 | 3.805 | 21.388,581 | 3,123.879 | 95,724 |
| Wood preservation | 321114 | 513 | 4,534,035 | 372,176 | 12,321 |
| Veneer, plywood, and engineered wood product manufacturing | 3212 | 1,925 | 20.201.016 | 3,681.187 | 114,300 |
| Other wood product manufacturing. . . . | 3219 | 10.959 | 42.961.394 | 8,877.312 | 318,220 |
| Millwork. . | 32191 | 4,725 | 22.557 .817 | 4,415.940 | 151,245 |
| Wood container and pallet manufacturing. | 32192 | 2.948 | 5.055.879 | 1,154.283 | 51.003 |
| All other wood product manufacturing . . . | 32199 | 3,286 | 15,347,698 | 3,307,089 | 115,972 |
| Paper manufacturing. | 322 | 5,520 | 153,766,022 | 21,497,243 | 491,436 |
| Pulp, paper, and paperboard mills | 3221 | 561 | 70,031,347 | 8,854,439 | 158.619 |
| Pulp mills . . . . . . . . . . . . . | 32211 | 31 | 3.650,916 | 487.324 | 8.043 |
| Paper mills. | 32212 | 327 | 45, 163,754 | 5,700,302 | 102.571 |
| Paperboard mills | 32213 | 203 | 21,216,677 | 2,666,813 | 48.005 |
| Converted paper product manufacturing | 3222 | 4.959 | 83,734,675 | 12.642,804 | 332,817 |
| Paperboard container manufacturing. | 32221 | 2,669 | 43,494,303 | 7,091,160 | 184,884 |
| Paper bag and coated and treated paper manufacturing | 32222 | 929 | 18,242,228 | 2,640,583 | 66,296 |
| Stationery product manufacturing | 32223 | 636 | 7,977,966 | 1,300,452 | 38,595 |
| Other converted paper product manufacturing | 32229 | 725 | 14,020,178 | 1,610,609 | 43,042 |

${ }^{1}$ North American Industry Classification System, 2002.
Source: U.S. Census Bureau, 2002 Economic Census, Manufacturing, General Summary, issued October 2005. See also [http://www.census.gov/econ/census02](http://www.census.gov/econ/census02).

Table 840. Timber-Based Manufacturing Industries-Employees, Payroll, and Shipments: 2006
[In thousands ( 12,990 represents $12,990,000$ ). Based on the Annual Survey of Manufactures; see Appendix III]

|  |  |  | All employee |  |  | Value ad manufa | ded by tures |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Selected |  |  | Pay | roll |  |  |  |  |
|  | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Number $(1,000)$ | Total (mil. dol.) | Per employee (dol.) | workers, $\begin{array}{r} \text { total } \\ (1,000) \end{array}$ | Total <br> (mil. dol.) | worker <br> (dol.) | $\begin{aligned} & \text { ship- } \\ & \text { ments } \\ & \text { (mil. dol ) } \end{aligned}$ |
| Manufacturing, all industries ${ }^{2}$ | 31-33 | 12,990 | 592,342 | 45,599 | 9,179 | 2,305,589 | 251,179 | 5,019,963 |
| $\begin{aligned} & \text { Timber-based manufacturing, } \\ & \text { total .... of o. .a. manufacturing } \\ & \text { Percent tot } \end{aligned}$ | $\begin{aligned} & 321-322 \\ & (X) \end{aligned}$ | $\begin{array}{r} 950 \\ 7.31 \end{array}$ | 38,781 6.55 | $\begin{array}{r} 40,816 \\ (X) \end{array}$ | $\begin{array}{r} 754 \\ 8.21 \end{array}$ | 125,032 5.42 | $\begin{array}{r} 165,826 \\ (X) \end{array}$ | $\begin{array}{r} 282,765 \\ 5.63 \end{array}$ |
| Wood product manufacturing | 321 | 536 | 18,141 | 33,839 | 432 | 44,432 | 102,776 | 112,404 |
| Sawmills and wood preservation | 3211 | 104 | 3,863 | 37,146 | 87 | 9,854 | 112,833 | 32,163 |
| Veneer, plywood, and engineered wood product | 3212 | 115 | 4,171 | 36,360 | 92 | 10,475 | 113,662 | 25,746 |
| Other wood product | 3219 | 317 | 10,107 | 31,844 | 253 | 24,103 | 95,334 | 54,496 |
| Millwork | 32191 | 160 | 5,355 | 33,524 | 127 | 12,781 | 100,684 | 30.436 |
| Wood container and pallet | 32192 | 52 | 1,398 | 27,064 | 43 | 3,016 | 69,885 | 6.542 |
| All other wood products. | 32199 | 106 | 3,354 | 31,640 | 83 | 8,306 | 100,402 | 17.518 |
| Paper manufacturing. | 322 | 414 | 20,640 | 49,849 | 322 | 80,601 | 250,558 | 170,361 |
| Pulp, paper, and paperboard mills | 3221 | 128 | 8.015 | 62,687 | 102 | 42,047 | 414,237 | 79,961 |
| Pulp mills . . . . . . . . . . . . . | 32211 | 7 | 486 | 72,161 | 5 | 1,767 | 331,685 | 4,257 |
| Paper mills | 32212 | 85 | 5.227 | 61,430 | 68 | 28.494 | 420,245 | 52,485 |
| Paperboard mills | 32213 | 36 | 2,302 | 63,884 | 28 | 11,787 | 415,361 | 23,219 |
| Converted paper product | 3222 | 286 | 12,625 | 44,114 | 220 | 38,554 | 175;101 | 90,400 |
| Paperboard container. | 32221 | 162 | 7,226 | 44,655 | 124 | 18,631 | 149,807 | 48,733 |
| Paper bag and coated and treated paper. | 32222 |  |  |  | 42 |  |  |  |
| Stationery product | 32223 | 32 | 2,618 1,230 | 46,338 39,005 | 42 25 | 9,033 3,470 | 216,072 140,136 | 19,858 8,360 |
| Other converted paper products | 32229 | 36 | 1,551 | 42,683 | 29 | 7,419 | 253,696 | 13,448 |

X Not applicable. ${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15. ${ }^{2}$ Includes other industries not shown separately.

Source: U.S. Census Bureau, "Annual Survey of Manufactures, 2006"; <http://www.census.gov/mcd/asm-as 1. html> (released 31 December 2006).

Table 841. Forest Land and Timberland by Type of Owner and Region: 2002
[In thousands of acres ( 748,923 represents $748,923,000$ ) As of January 1. Forest land is land at least 10 percent stocked by forest trees of any size, including land that formerly nad suin tree cover and that will be naturally or artificially regenerated. The minimum area for classification of forest land is 1 acre or stmps of timber with a crown width of at least 120 feet wide. Timberland is forest land that is producing, or is capable of producing, crops of industrial wood and that is not withdrawn from timber utilization by statute or administrative regulation]

| Region | Forest land total | Timberland |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Federal |  |  | State, county, and municipal | Private |  |  |
|  |  | Total | Total | National forest | Other |  | Total | National forest | Farmer and other private |
| Total | 748,923 | 541,098 | 147,278 | 96,644 | 50,634 | 37,559 | 356,261 | 65,595 | 290,666 |
| North | 169,684 | 179.998 | 32,547 | 9.840 | 22,707 | 21,285 | 126,166 | 14,648 | 111,518 |
| Northeast | 85,031 | 85.834 | 10,085 | 2,164 | 7,921 | 7,464 | 68,285 | 10,855 | 57,430 |
| North Central | 84,653 | 94,164 | 22,462 | 7,676 | 14,786 | 13,821 | 57,881 | 3,793 | 54,088 |
| South. | 214,605 | 208,051 | 21,227 | 11,246 | 9,981 | 5,378 | 181,446 | 35,915 | 145,531 |
| Southeast | 88,561 | 87.429 | 9.609 | 4,710 | 4,899 | 2,655 | 75,165 | 14,180 | 60.985 |
| South Central. | 126.044 | 120.622 | 11.018 | 6,536 | 5,082 | 2,723 | 106,281 | 21,735 | 84,546 |
| Rocky Mountains | 144,343 | 73,467 | -0,288 | 43,959 | 6,309 | 2,839 | 20,360 | 2,926 | 17,434 |
| Great Plains. . | 4,783 | 4,521 | 1,277 | 1,020 | 257 | 180 | 3,064 | - | 3,064 |
| Intermountain. | 139.560 | 68,946 | 48,991 | 42.939 | 6,052 | 2,659 | 17,296 | 2,926 | 14.370 |
| Pacific Coast. | 220,291 | 79582 | 43,236 | 31,599 | 11,637 | 8,057 | 28,289 | 12,106 | 16,183 |
| Alaska | 126,869 | 10.209 | 9.094 | 3,772 | 5,322 | 4,344 | 2,771 | -174 | 2,771 |
| Pacific Northwest ${ }^{\text {a }}$ | 51,441 | 44,386 | 23,505 | 17,911 | 5,594 | 3,207 | 17,674 | 9,174 | 8,500 |
| Pacific Southwest ${ }^{2}$. | 41,981 | 18,987 | 10,637 | 9,916 | 721 | 506 | 7,844 | 2,932 | 4,912 |

- Represents or rounds to zero. ${ }^{1}$ includes indian lands. ${ }^{2}$ Includes Hawaii.

Source: U.S. Department of Agricuiture, National Agricuitural Statistics Service, Agricultural Statistics, 2007. See also [http://www.nass.usda.gov/Publications/Ag_Statistics/index.asp](http://www.nass.usda.gov/Publications/Ag_Statistics/index.asp).

Table 842. Timber Volume, Growih, and Removal on Timberiand by Species, Group, and Region: 2002
[856,061 represents 856,061,000,000]

| Region | Net volume ${ }^{1}$ |  |  |  |  |  | Timber growth ${ }^{4}$ (mil. cu. ft.) |  |  | Timber removals ${ }^{5}$ (mil. cu. ft.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Growing stock ${ }^{2}$ (mil. cu. ft.) |  |  | Sawtimber ${ }^{3}$ <br> (bil. board ft.) |  |  |  |  |  |  |  |  |
|  | All spe- cies | Softwoods | Hardwoods | $\begin{aligned} & \text { All } \\ & \text { spe- } \\ & \text { cies } \end{aligned}$ | Softwoods | Hardwoods | $\begin{aligned} & \text { All } \\ & \text { spe- } \\ & \text { cies } \end{aligned}$ | Softwoods | Hardwoods | $\begin{gathered} \text { All } \\ \text { spe- } \\ \text { cies } \end{gathered}$ | Softwoods | Hardwoods |
| Total | 856,061 | 491,803 | 364,258 | 3,317 | 2,270 | 1,047 | 23,689 | 13,651 | 9,971 | 16,012 | 10,064 | 5,948 |
| North | 217,624 | 49,878 | 167,746 | 598 | 149 | 449 | 5,418 | 1,167 | 4,184 | 2,865 | 680 | 2,185 |
| Northeast. | 123,667 | 31,476 | 92,191 | 334 | 94 | 239 | 2,833 | 658 | 2,175 | 1,275 | 414 | 861 |
| North Central | 93,957 | 18,402 | 75,555 | 264 | 55 | 209 | 2,585 | 525 | 2,061 | 1,590 | 266 | 1,324 |
| South | 267,965 | 108,018 | 159,947 | 895 | 400 | 495 | 11.522 | 6,467 | 5,055 | 10,126 | 6,506 | 3,620 |
| Southeast | 124.002 | 52,758 | 71,244 | 396 | 177 | 219 | 5,157 | 3,097 | 2,059 | 4,363 | 2,881 | 1,482 |
| South Central | 143,963 | 55,260 | 88,703 | 499 | 223 | 276 | 6,365 | 3,370 | 2,995 | 5,763 | 3,625 | 2,138 |
| Rocky Mountains | 131,659 | 120,837 | 10,822 | 516 | 492 | 24 | 2,062 | 1,858 | 204 | 532 | 502 | 30 |
| Great Plains | 4,260 | 1,880 | 2,380 | 15 | 7 | 8 | 87 | 42 | 45 | 37 | 21 | 16 |
| Intermountain | 127,399 | 118,957 | 8,442 | 501 | 485 | 16 | 1,975 | 1,816 | 159 | 495 | 481 | 14 |
| Pacific Coast | 238,813 | 213,070 | 25,743 | 1,308 | 1,229 | 79 | 4,687 | 4,159 | 528 | 2,489 | 2,376 | 113 |
| Alaska. | 31,997 | 29,124 | 2,873 | 146 | 142 | 5 | 207 | 122 | 85 | 140 | 137 | 3 |
| Pacific Northwest. | 148,635 | 135,59 ${ }^{\text {\% }}$ | 13,044 | 843 | 795 | 47 | 3,154 | 2,841 | 313 | 1,721 | 1,621 | 99 |
| Pacitic Southwest ${ }^{6}$ | 58,181 | 48,355. | 9,826 | 319 | 292 | 28 | 1,326 | 1,196 | 131 | 628 | 618 | 10 |

[^339]Source: U.S. Department of Agriculture, Nationai Agricultural Statistics Service, Agricultural Statistics, 2007. See also [http://www.nass.usda.gov/Publications/Ag_Statistics/index.asp](http://www.nass.usda.gov/Publications/Ag_Statistics/index.asp).

Table 843. Timber Removals-Roundwood Product Output by Source and Species Group: 2002
[in million cubic feet ( 16,001 represents $16,001,000,000$ )]

| Source and <br> species group | Total | Sawlogs | Pulpwood | Veneer <br> logs | Other <br> products | Fueiwood ${ }^{2}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |

${ }^{1}$ Includes such items as cooperage, pilings, poles, posts, shakes, shingles, board mills, charcoal, and export logs. ${ }^{2}$ Downed and dead wood volume left on the ground after trees have been cut on timberland. ${ }^{3}$ Includes live trees of commercial species meeting specified standards of quality or vigor. Cull trees are excluded. Includes only trees 5.0 inches in diameter or larger at 4-1/2 feet above the ground. "Includes salvable dead trees, rough and rotten trees, trees of noncommercial species, trees less than 5.0 inches in diameter at $4-1 / 2$ feet above the ground, tops, and roundwood harvested from nonforest land (for example, fence rows).

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Agricultural Statistics, 2007. See also [http://www.nass.usda.gov/Publications/Ag_Statistics/index.asp](http://www.nass.usda.gov/Publications/Ag_Statistics/index.asp).

## Table 844. Total Wildland Fires and Acres: 1970 to 2007

[Includes only nonstructure fires that occur in the wildland. Data do not include prescribed fires, which are ignited by management action under certain predetermined conditions to meet specific objectives related to hazardous fuels or habitat improvement]

| Year | Fires | $\begin{gathered} \text { Acres } \\ (1,000) \end{gathered}$ | Year | Fires | $\begin{gathered} \text { Acres } \\ (1,000) \end{gathered}$ | Year | Fires | $\begin{gathered} \text { Acres } \\ (1,000) \end{gathered}$ | Year | Fires | $\begin{gathered} \text { Acres } \\ (1,000) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1970 | 121,736 | 3,279 | 1992 | 87,394 | 2,070 | 1998 | 81,043 | 1,330 | $2004^{1}$ | 65.461 | 8,098 |
| 1975 | 134,872 | 1,791 | 1993 | 58,810 | 1,798 | 1999 | 92,487 | 5,626 | 2005 | 66,753 | 8,689 |
| 1980 | 234,892 | 5,261 | 1994 | 79,107 | 4,074 | 2000 | 92,250 | 7,393 | 2006 | 96,385 | 9,874 |
| 1985 | 82,591 | 2,896 | 1995 | 82,234 | 1,841 | 2001. | 84,079 | 3,571 | 2007 | 85,705 | 9,328 |
| 1990 | 66,481 | 4,622 | 1996 | 96,363 | 6,066 | 2002 | 73,457 | 7,185 |  |  |  |
| 1991 | 75,754 | 2,954 | 1997 | 66,196 | 2,857 | 2003 | 63,629 | 3,961 |  |  |  |

[^340]
## Table 845. Timber Products-Production, Foreign Trade, and Consumption by Type of Product: 1990 to 2006

[In millions of cubic feet, roundwood equivalent ( 15,577 represents $15,577,000,000$ )]

| Type of product | 1990 | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industrial roundwood: |  |  |  |  |  |  |  |  |  |  |  |
| Domestic production | 15,577 | 15,537 | 15,620 | 15,632 | 15,436 | 14,634 | 14,902 | 14,571 | 15,139 | 15,465 | 14,891 |
| Softwoods | 10.968 | 10,191 | 10,097 | 10,381 | 10,201 | 9,859 | 10,124 | 10,290 | 10,710 | 11,002 | 10,514 |
| Hardwoods | 4,609 | 5,347 | 5,523 | 5,251 | 5,235 | 4,775 | 4,778 | 4,282 | 4,428 | 4,463 | 4,377 |
| Imports | 3,091 | 3,907 | 4,157 | 4,370 | 4,529 | 4,605 | 4,505 | 5,096 | 5,805 | 5,802 | 5,396 |
| Exports | 2.307 | 2,282 | 1,951 | 1,964 | 1,996 | 1,759 | 1,769 | 1,535 | 1,604 | 1,646 | 1,446 |
| Consumption | 16,361 | 17,161 | 17,827 | 18,038 | 17,969 | 17.481 | 17,637 | 18,132 | 19,339 | 19,622 | 18,841 |
| Softwoods | 11,779 | 11,961 | 12,339 | 12,754 | 12,659 | 12,552 | 12,790 | 13,398 | 14,357 | 14,652 | 13,985 |
| Hardwoeds | 4,582 | 5,200 | 5,488 | 5,284 | 5,310 | 4,929 | 4,847 | 4,734 | 4,983 | 4,970 | 4,856 |
| Lumber: |  |  |  |  |  |  |  |  |  |  |  |
| Domestic production. | 7,317 | 6,815 | 7,093 | 7,379 | 7,199 | 6,820 | 7,060 | 7,131 | 7,510 | 7.889 | 7,552 |
| Imports . . . . . . . . | 1,909 | 2,522 | 2,721 | 2,807 | 2,845 | 2,903 | 3,036 | 3,193 | 3,704 | 3,737 | 3,439 |
| Exports | 589 | 460 | 350 | 404 | 2,828 | 354 | 353 | 347 | 348 | . 389 | 390 |
| Consumption. | 8,637 | 8,877 | 9,463 | 9,782 | 9,616 | 9,369 | 9,744 | 9,977 | 10,866 | 11,237 | 10,602 |
| Plywood and veneer: |  |  |  |  |  |  |  |  |  |  |  |
| Domestic production. | 1,423 | 1,303 | 1,201 | 1,208 | $\begin{array}{r}1,187 \\ \hline 155\end{array}$ | 1,067 | 1,074 | 1,054 | 1,086 | 1.068 | 1,003 |
| Exports | 97 109 | 107 89 | 131 55 | 160 45 | 155 | 173 32 | 205 31 | 240 35 | 354 43 | 373 37 | 369 35 |
| Consumption. | 1,410 | 1,321 | 1,277 | 1,323 | 1,300 | 1,208 | 1,249 | 1,259 | 1,397 | 1.403 | 1,337 |
| Pulp products: |  |  |  |  |  |  |  |  |  |  |  |
| Domestic production. | 5,313 | 6,079 | 6,114 | 5,813 | 5,881 | 5,691 | 5,708 | 5,557 | 5,692 | 5,679 | 5,679 |
| Imports | 1,038 | 1,248 | 1,269 | 1,355 | 1.459 | 1,458 | 1,180 | 1,579 | 1,669 | 1,570 | 1,490 |
| Exports | 646 | 905 | 818 | 768 | 842 | 801 | 810 | 643 | 680 | 708 | 683 |
| Consumption. | 5,704 | 6,422 | 6,565 | 6,400 | 6,498 | 6,348 | 6,078 | 6,493 | 6,680 | 6,541 | 6,486 |
| Logs: |  |  |  |  |  |  |  |  |  |  |  |
| Imports | 4 | 13 | 30 | 47 | 68 | 70 | 81 | 80 | 73 | 114 | 94 |
| Exports | 674 | 451 | 316 | 326 | 331 | 307 | 309 | 356 | 366 | 345 | 339 |
| Pulpwood chips, exports | 288 | 377 | 412 | 422 | 353 | 265 | 265 | 155 | 168 | 166 | - |
| Fuelwood consumption | 3,019 | 2,937 | 2,523 | 2,542 | 2,561 | 2,571 | 2,581 | 1.515 | 1,540 | 1,550 | 1,550 |

- Represents zero.

Source: U.S. Forest Service, U.S. Timber Production, Trade, Consumption, and Price Statistics, 1965-1999, Research Paper
FPL-RP-595; and unpublished data. See also [http://www.fpl.fs.fed.us/documnts/fplip/fplrp595.pdt](http://www.fpl.fs.fed.us/documnts/fplip/fplrp595.pdt)

Table 846. Selected Timber Products-Imports and Exports: 1990 to 2007
[In million board feet ( $\mathbf{1 3 , 0 6 3}$ represents $\mathbf{1 3 , 0 6 3 , 0 0 0 , 0 0 0 )}$ except as indicated]

| Product | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IMPORTS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| Lumber, total ${ }^{2}$ | Mil. bd. ft | 13,063 | 17,524 | 19,906 | 21,434 | 21,981 | 25,493 | 25,738 | 23,695 | 18,442 |
| From Canada | Percent |  |  |  |  |  |  |  |  | 85 |
| Logs, total | Mil. bd. ft. | 23 | 80 | 435 | 525 | 497 | 454 | 710 | 585 | 418 |
| From Canada | Percent | 84 | 70 | 96 | 97 | 98 | 97 | 85 | 85 | 89 |
| Paper and board | 1,000 tons | 12,195 | 14,292 | 17,555 | 19,433 | 20,034 | 21,146 | 20,438 | 20,293 | 18,634 |
| Woodpulp | 1,000 tons ${ }_{5}$ | 4,893 | 5,969 | 7,227 | 7,247 | 6,691 | 6,726 | 6,762 | 6,939 | 6,793 |
| Plywood | Mil. sq. ft. ${ }^{\text {a }}$. | 1,687 | 1,951 | 2,917 | 3,868 | 4,489 | 5,896 | 6,325 | 6,324 | (NA) |
| EXPORTS |  |  |  |  |  |  |  |  |  |  |
| Lumber, total ${ }^{2}$ | Mil. bd. ft. | 4,623 | 2,958 | 2,700 | 2,186 | 2,193 | 3,842 | 2,682 | 2,651 | 2,119 |
| To: Canada. | Percent | 14 | 22 | 26 | 27 | 29 | 12 | 28 | 28 | 25 |
| Japan. | Percent | 28 | 33 | 12 | 7 | 7 | 11 | 3 | 4 |  |
| Europe | Percent | 15 | 17 | 19 | 16 | 16 | 9 | 15 | 16 | (NA) |
| Logs, total | Mil. bd. ft. | 4,213 | 2,820 | 2,068 | 1,934 | 2,224 | 2,287 | 2,157 | 2,120 | 2,189 |
| To: Canada | Percent | 9 | 25 | 41 | 50 | 54 | 49 | 54 | 52 | 43 |
| Japan. | Percent | 62 | 61 | 45 | 34 | 29 | 28 | 27 | 26 | 26 |
| China | Percent | 9 | 1 | - | 2 | 2 | 3 | 4 | 5 |  |
| Paper and board | 1,000 tons | 5,163 | 7,621 | 10,003 | 11,564 | 11,868 | 12,566 | 13,434 | 13,349 | 14,582 |
| Woodpulp | 1,000 tons ${ }_{5}$ | 5,905 | 8,261 | 6,409 | 6,254 | 5,847 | 6,225 | 6,413 | 6,606 | (NA) |
| Plywood | Mil. sq. ft. ${ }^{5}$. | 1,766 | 1,517 | 754 | 563 | 640 | 783 | 568 | 749 | (NA) |

- Represents zero. NA Not available. ${ }^{1}$ Customs value of imports; see text, Section 28. ${ }^{2}$ Includes railroad ties. ${ }^{3}$ Log scale. Includes paper and board products. Excludes hardboard. $3 / 8$ inch basis.

Source: U.S. Forest Service, U.S. Timber Production, Trade, Consumption, and Price Statistics, 1965-1999, Research Paper FPL-RP-595; and unpublished data. See also [http://www.fpl.fs.fed.us/documnts/fplip/fplip595.pdf](http://www.fpl.fs.fed.us/documnts/fplip/fplip595.pdf).

Table 847. Lumber Consumption by Species Group and End Use: 1995 to 2007
(In billion board feet ( 59.3 represents $59,300,000,000$ ), except per capita in board feet. Per capita consumption based on estimated resident population as of July 1]

| Item | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumption, total Per capita | $\begin{array}{r} 59.3 \\ 225 \end{array}$ | $\begin{array}{r} 65.1 \\ 241 \end{array}$ | $\begin{array}{r} 68.3 \\ 250 \end{array}$ | $\begin{array}{r} 66.1 \\ 240 \end{array}$ | $\begin{array}{r} 64.6 \\ 227 \end{array}$ | $\begin{array}{r} 67.5 \\ 235 \end{array}$ | $\begin{array}{r} 67.0 \\ 230 \end{array}$ | $\begin{array}{r} 73.1 \\ 249 \end{array}$ | $\begin{array}{r} 75.6 \\ 255 \end{array}$ | $\begin{array}{r} 71.3 \\ 238 \end{array}$ | $\begin{gathered} 60.8 \\ 201 \end{gathered}$ |
| SPECIES GROUP <br> Softwoods. <br> Hardwoods | $\begin{aligned} & 47.6 \\ & 11.7 \end{aligned}$ | $\begin{aligned} & 52.1 \\ & 13.0 \end{aligned}$ | $\begin{aligned} & 54.5 \\ & 13.8 \end{aligned}$ | $\begin{aligned} & 54.0 \\ & 12.2 \end{aligned}$ | $\begin{aligned} & 53.7 \\ & 11.0 \end{aligned}$ | $\begin{aligned} & 56.4 \\ & 11.1 \end{aligned}$ | $\begin{aligned} & 56.5 \\ & 10.5 \end{aligned}$ | $\begin{aligned} & 62.0 \\ & 11.1 \end{aligned}$ | $\begin{aligned} & 64.4 \\ & 11.2 \end{aligned}$ | $\begin{aligned} & 60.4 \\ & 10.9 \end{aligned}$ | $\begin{aligned} & 50.5 \\ & 10.3 \end{aligned}$ |
| END USE <br> New housing Residential upkeep and improvements | 15.9 14.3 | 20.6 14.7 | 22.1 15.1 | 20.6 16.4 | 20.1 17.0 | 23.4 17.8 | 24.0 18.3 | 26.1 20.0 | 28.6 20.6 | 27.1 20.8 | 26.2 20.9 |
| New nonresidential construction | 5.8 | 7.8 | 7.6 | 5.1 | 5.6 | 45 | 4.4 | 4.4 | 4.3 | 4.1 | 3.9 |
| Manufacturing | 5.5 | 8.4 | (NA) | (NA) | (NA) | (NA) | 8.1 | 7.9 | 7.7 | 7.5 | 7.3 |
| Shipping. | 8.5 | 7.2 | 7.4 | 7.7 | 8.1 | 8.0 | 7.5 | 7.8 | 7.6 | 7.6 | 7.7 |
| Other ${ }^{2}$. | 9.3 | (NA) | 16.1 | 16.3 | 13.8 | 13.8 | 4.7 | 6.9 | 7.0 | 7.0 | (NA) |

NA Not available. ${ }^{1}$ In addition to new construction, includes railroad ties laid as replacements in existing track and lumber used by railroads for railcar repair. 2 Includes upkeep and improvement of nonresidential buildings and structures; made-at-home projects, such as furniture, boats, and picnic tables; made-on-the-job items such as advertising and display structures; and miscellaneous products and uses.

Source: U.S. Forest Service, U.S. Timber Production, Trade, Consumption, and Price Statistics, 1965-1999, Research Paper FPL-RP-595; and unpublished data. See also [http://www.fpl.fs.fed.us/documnts/ipirp/fplip595.pdf](http://www.fpl.fs.fed.us/documnts/ipirp/fplip595.pdf).

## Table 848. Selected Species-Stumpage Prices in Current and Constant (1996) Dollars: 2000 to 2007

[In dollars per 1,000 board feet. Stumpage prices are based on sales of sawtimber from national forests]

| Species | Current dollars |  |  |  | Constant (1996) dollars ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Softwoods: |  |  |  |  |  |  |  |  |
| Douglas fir ${ }^{2} \ldots$ | 433 | 321 | 68 | 103 | 397 | 260 | 54 | 76 |
| Southern pine ${ }^{3}$ | 258 | 193 | 113 | 175 | 237 | 157 | 87 | 129 |
| Sugar pine ${ }^{4}$ - 4 , 5 | 187 | 114 | 38 | 81 | 172 | 93 | 30 | 60 |
| Ponderosa pine 4,5 | 155 | 103 | 39 | 61 | 142 | 84 | 30 | 45 |
| Westem hemlock ${ }^{6}$ | 46 | 70 | 101 | 21 | 42 | 57 | 78 | 15 |
| Hardwoods: |  |  |  |  |  |  |  |  |
| All eastern hardwoods ${ }^{7}$ | 341 | 415 | 275 |  | 313 | 337 | 213 |  |
| Oak, white, red, and black ${ }^{4}$ | 258 | 329 | 180 | (NA) | 237 | 267 | 140 | (NA) |
| Maple, sugar ${ }^{8}$ | 314 | 648 | 533 | 362 | 288 | 526 | 413 | 267 |

[^341]Source: U.S. Forest Service, Timber Demand and Technology Assessment, RWU-4851. Also in Agricultural Statistics, annual.

Table 849. Selected Timber Products-Producer Price Indexes: 1990 to 2007
$[1982=100$. For information about producer prices, see text, Section 14

| Product | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lumber and wood products ${ }^{1}$ | 129.7 | 178.1 | 1782 | 173.3 | 177.4 | 195.6 | 196.5 | 194.4 | 192.4 |
| Lumber . . . . . . . . . | 124.6 | 173.4 | 1788 | 170.6 | 174.3 | 203.6 | 1986 | 188.6 | 174.7 |
| Sottwood lumber | 123.8 | 178.5 | 1786 | 1708 | 170.8 | 2098 | 203.6 | 1894 | 170.7 |
| Hardwood lumber. | 131.0 | 167.0 | 1859 | 178.3 | 1888 | 199.3 | 1966 | 195.3 | 1922 |
| Millwork | 130.4 | 163.8 | 176.4 | 179.8 | 181.8 | 191.9 | 197.2 | 201.8 | 201.3 |
| General millwork | 1320 | 165.4 | 1780 | 1833 | 1854 | 1931 | 1961 | 201.3 | 203.8 |
| Prefabricated structural members | 122.3 | 163.5 | 175.1 | 1685 | 171.0 | 1937 | 2069 | 2066 | 1893 |
| Plywood | 114.2 | 165.3 | 157.6 | 151.7 | 167.0 | 198.5 | 1868 | 172.7 | 1760 |
| Softwood plywood | 1196 | 188.1 | 173.3 | 164.1 | 195.9 | 250.9 | 223.5 | 190.5 | 197.7 |
| Hardwood plywood and related products | 102.7 | 122.2 | 130.2 | 131.5 | 1290 | 1344 | 138.1 | (NA) | (NA) |
| Other wood products ${ }^{1}$. . . . . . | 1147 | 143.7 | 130.5 | 127.2 | 1299 | 1343 | 139.2 | 142.8 | 1420 |
| Boxes . . | 119.1 | 145.0 | 155.2 | 1543 | 157.6 | 163.1 | 164.9 | 167.2 | 170.1 |
| Puip, paper, and allied products ${ }^{1}$ | 141.2 | 172.2 | 183.7 | 185.9 | 190.0 | 195.7 | 202.6 | 209.8 | 216.8 |
| Pulp, paper, and prod., excl bldg paper ${ }^{1}$ | 132.9 | 163.4 | 161.4 | 155.3 | 157.1 | 162.1 | 1698 | 178.4 | 186.7 |
| Woodpulp. . | 151.3 | 183.2 | 145.3 | 116.2 | 121.4 | 1322 | 1380 | 144.1 | 161.5 |
| Wastepaper | 138.9 | 371.1 | 282.5 | 173.1 | 197.3 | 231.4 | 230.9 | 234.8 | 3702 |
| Faper ${ }^{\text {! }}$. . | 128.8 | 159.0 | 149.8 | 144.7 | 146.1 | 149.4 | 159.6 | 167.4 | 169.1 |
| Writing and printing papers | 129.1 | 158.4 | 146.6 | 143.8 | 144.7 | 146.0 | 156.1 | 162.8 | 166.5 |
| Newsprint . . | 119.6 | 161.8 | 127.5 | 105.7 | 112.1 | 1245 | 138.5 | 151.8 | 131.7 |
| Paperboard. | 135.7 | 1831 | 176.7 | 164.3 | 162.7 | 1702 | 175.5 | 192.0 | 201.7 |
| Converted paper and paperboard products | 135.2 | 157.0 | 162.7 | 163.8 | 165.3 | 168.3 | 176.1 | 184.1 | 187.8 |
| Office supplies and accessories | 121.4 | 134.9 | 133.8 | 135.7 | 137.4 | 137.6 | 143.1 | 146.2 | 151.0 |
| Building paper \& building board mill prods.. | 112.2 | 144.9 | 138.8 | 129.3 | 159.9 | 192.4 | 184.9 | 173.0 | 155.0 |

NA Not available. ${ }^{1}$ Includes other products not shown separately.
Source: U.S. Bureau of Labor Statistics, Producer Price Indexes, monthly.

## Table 850. Pulpwood Consumption, Woodpulp Production, and Paper and Board Production and Consumption: 1995 to 2005

[Revised to match data from American Forest and Paper Association and American Pulpwood Association]

| Item | Unit | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Puipwood consumption | 1,000 cords $^{2}$. | 97,052 | 96,305 | 94,265 | 95,904 | 92,181 | 90,500 | 85,436 | 87,110 | 88,595 |
| Woodpulp production ${ }^{3}$ | 1,000 tons | 67,103 | 65,163 | 62,914 | 62,758 | 58,198 | 58,069 | 53,197 | 54,301 | 60,267 |
| Paper and board ${ }^{4}$ : |  |  |  |  |  |  |  |  |  |  |
| Production. | 1,000 tons | 89,509 | 94,510 | 97,020 | 94,491 | 88,913 | 89,636 | 80,712 | 83,612 | 91,031 |
| Consumption or new supply | 1,000 tons | 96,126 | 100,978 | 104,873 | 103,147 | 97,303 | 97.227 | 4,422 |  |  |
| Per capita . . . . | Pounds . | 731 | + 747 | -768 | -731 | 683 | 676 | 629 | 627 | 687 |

[^342] inventories not taken into account

Source: U.S. Deparment of Agriculture, National Agricultural Statistics Service, Agricultural Statistics, 2007. See also [http://www.nass.usda.gov/Publications/Ag_Statistics/index.asp](http://www.nass.usda.gov/Publications/Ag_Statistics/index.asp)

Table 851. Paper and Paperboard-Production and New Supply: 1990 to 2006
[In millions of short tons ( 80.45 represents $80,450,000$ ). 1 short ton $=\mathbf{2 , 0 0 0} \mathrm{lbs}$.]

| Item | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Production, total | 80.45 | 91.33 | 96.05 | 90.38 | 91.11 | 09.81 | 93.41 | 92.61 | 93.72 |
| Paper, total. | 39.36 | 42.87 | 45.52 | 42.10 | 41.56 | 40.37 | 41.82 | 41.40 | 41.81 |
| Paperboard, total | 39.32 | 46.64 | 48.97 | 46.81 | 48.13 | 48.02 | 50.08 | 49.71 | 50.41 |
| Unbleached kraft | 20.36 | 22.70 | 21.80 | 20.44 | 21.09 | 21.73 | 22.67 | 22.58 | 23.41 |
| Semichemical | 5.64 | 5.66 | 5.95 | 5.58 | 5.84 | 6.10 | 6.53 | 6.41 | 6.22 |
| Bleached kraft | 4.40 | 5.30 | 5.44 | 5.30 | 5.30 | 5.36 | 5.65 | 5.66 | 5.70 |
| Recycled. | 8.92 | 1298 | 15.79 | 15.50 | 15.91 | 14.83 | 15.24 | 15.05 | 15.07 |
| Wet machine board | 0.15 | 0.15 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| Building paper. | 0.81 | 0.81 | 0.64 | 0.58 | 0.55 | 0.55 | 0.58 | 0.57 | 0.56 |
| Insulating board | 0.86 | 0.86 | 0.86 | 0.85 | 0.83 | 0.83 | 0.88 | 0.88 | 0.88 |
| New supply, all grades, |  |  |  |  |  |  |  |  |  |
| excluding products | 67.68 | 98.16 | 105.02 | 83.58 | 100.57 | 99.76 | 103.74 | 101.81 | 102.26 |
| Paper, total. | 49.49 | 52.77 | 57.13 | 37.69 | 53.66 | 53.22 | 54.88 | 53.69 | 53.56 |
| Newsprint | 13.41 | 12.76 | 12.92 | - | 11.18 | 11.05 | 10.84 | 10.12 | 9.50 |
| Printing/writing papers | 25.46 | 29.55 | 32.99 | 30.62 | 31.09 | 31.03 | 32.68 | 31.99 | 32.36 |
| Packaging and ind. conv. papers. | 4.72 | 4.24 | 4.27 | - | 4.20 | 3.96 | 4.14 | 4.05 | 4.10 |
| Tissue | 5.90 | 6.22 | 6.95 | 7.07 | 7.20 | 7.18 | 7.22 | 7.53 | 7.60 |
| Paperboard, total | 36.30 | 43.45 | 46.02 | 44.09 | 45.29 | 44.95 | 47.20 | 46.51 | 47.11 |
| Construction and other | 1.90 | 1.95 | 1.88 | 1.80 | 1.62 | 1.59 | 1.66 | 1.61 | 1.62 |

- Represents or rounds to zero.

Source: American Forest and Paper Association, Washington, DC, Monthly Statistical Summary of Paper, Paperboard and Woodpulp.

Table 852. Fishery Products-Domestic Catch, Imports, and Disposition: 1990 to 2006
[Live weight, in millions of pounds ( 16,349 represents $16,349,000,000$ ). For data on commercial catch for selected countries, see Table 1328, Section 30]


[^343]Table 853. Fisheries-Quantity and Value of Domestic Catch: 1980 to 2006
[In millions of pounds ( 6,482 represents $6,482,000,000$ ), except as noted]

| Year | Quantity (mil. lb. ${ }^{1}$ ) |  |  |  | Average price per lb. (cents) | Year | Quantity (mil. lb. ${ }^{1}$ ) |  |  | Value <br> (mil. dol.) | Average price per lb . (cents) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{aligned} & \text { For } \\ & \text { human } \\ & \text { food } \end{aligned}$ | For industrial products ${ }^{2}$ | Value <br> (mil. dol.) |  |  | Total | For human food | For industrial products |  |  |
| 1980 | 6,482 | 3,654 | 2,828 | 2,237 | 34.5 | 1999 | 9,339 | 6,832 | 2,507 | 3,467 | 37.1 |
| 1985 | 6,258 | 3,294 | 2,964 | 2,326 | 37.2 | 2000 | 9,069 | 6,912 | 2,157 | 3,550 | 39.1 |
| 1990 | 9,404 | 7,041 | 2,363 | 3,522 | 37.5 | 2001 | 9,489 | 7,311 | 2,178 | 3,218 | 33.9 |
| 1994 | 10,461 | 7.936 | 2,525 | 3,807 | 36.4 | 2002 | 9,397 | 7,205 | 2,192 | 3,092 | 32.9 |
| 1995 | 9,788 | 7,667 | 2,121 | 3,770 | 38.5 | 2003 | 9,507 | 7,521 | 1,986 | 3,347 | 35.2 |
| 1996 | 9,565 | 7.474 | 2,091 | 3,487 | 36.5 | 2004 | 9,683 | 7,794 | 1,889 | 3,756 | 38.8 |
| 1997 | 9,842 | 7,244 | 2,598 | 3,448 | 35.0 | 2005 | 9,707 | 7,997 | 1,710 | 3,942 | 40.6 |
| 1998 | 9,194 | 7,173 | 2,021 | 3,126 | 34.0 | 2006 | 9,489 | 7,809 | 1,680 | 3,993 | 42.1 |

${ }^{1}$ Live weight. ${ }^{2}$ Meal, oil, fish solubles, homogenized condensed fish, shell products, bait, and animal food.
Source: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Fisheries of the United States, annual. See also [http://www.st.nmfs.noaa.gov/st1/fus/fus06/index.html](http://www.st.nmfs.noaa.gov/st1/fus/fus06/index.html) (released July 2007).

## Table 854. Domestic Fish and Shellfish Catch and Value by Major Species Caught: 2000 to 2006

[In thousands (9,068,985 represents $9,068,985,000)$ ]

| Species | Quantity (1,000 lb.) |  |  |  | Value (\$1,000) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2006 | 2000 | 2004 | 2005 | 2006 |
| Total | 9,068,985 | 9,682,981 | 9,707,275 | 9,489,031 | 3,549,481 | 3,755,778 | 3,942,376 | 3,993,370 |
| Fish, total ${ }^{1}$ | 7,689,661 | 8,415,959 | 8,462,473 | 8,349,316 | 1,594,815 | 1,748,308 | 1,836,448 | 1,932,418 |
| Cod: Atlantic | 25,060 | 16,069 | 13,920 | 12,588 | 26,384 | 21,691 | 20,828 | 20,453 |
| Pacific | 530,505 | 590,650 | 548,746 | 518,733 | 142,330 | 148,982 | 150,738 | 197,243 |
| Flounder | 412,723 | 359,781 | 419.430 | 445,787 | 109,910 | 123,956 | 135,176 | 150,834 |
| Halibut | 75,190 | 80,056 | 76,263 | 71,847 | 143,826 | 176,405 | 177,593 | 200,490 |
| Herring, Atlantic | 160,269 | 189,281 | 215,565 | 282,947 | 9,972 | 15,084 | 20,467 | 25,095 |
| Herring, Pacific. | 74,835 | 75,330 | 87.295 | 81,932 | 12,043 | 15,246 | 13,799 | 8,039 |
| Menhaden | 1,760,498 | 1,497,617 | 1,243,723 | 1,304,208 | 112,403 | 72,447 | 62,465 | 66,235 |
| Poilock, Alaska | 2,606,802 | 3,353,374 | 3,411,307 | 3,400,812 | 160,525 | 271,630 | 306,972 | 329,879 |
| Salmon | 628,638 | 738,726 | 899,457 | 663,044 | 270,213 | 302,641 | 330,699 | 310,486 |
| Tuna | 50,779 | 56,541 | 44,316 | 49,345 | 95,176 | 91,138 | 85,922 | 86,194 |
| Whiting (Atlantic, silver) | 26,855 | 18,965 | 16,561 | 12,281 | 11,370 | 9.918 | 8,284 | 6,687 |
| Whiting (Pacific, hake). | 452,718 | 474,528 | 569,381 | 570,489 | 18,809 | 21,823 | 29,145 | 35,234 |
| Shellfish, total ${ }^{1}$. | 1,379,324 | 1,267,022 | 1,075,840 | 1,107,996 | 1,954,666 | 2,007,470 | 2,084,060 | 2,042,939 |
| Clams. | 118,482 | 119,411 | 105,640 | 108,456 | 153,973 | 166,407 | 173,655 | 165,627 |
| Crabs | 299,006 | 315,643 | 299,137 | 322,498 | 405,006 | 449,821 | 415,057 | 428,799 |
| Lobsters: American | 83,180 | 88,386 | 88,032 | 92,515 | 301,300 | 366,006 | 416,597 | 394,711 |
| Oysters. | 41,146 | 38,654 | 33,963 | 27,344 | 90,667 | 112,122 | 110,679 | 121,720 |
| Scallops, sea | 32,747 | 64,580 | 56,702 | 59,006 | 164,609 | 321,377 | 433,512 | 385,971 |
| Shrimp | 332,486 | 309,295 | 260,884 | 292,236 | 690,453 | 427.619 | 406,344 | 419,280 |
| Squid, Pacific. | 259,508 | 89,580 | 126,107 | 113,312 | 27,077 | 19,831 | 31,601 | 27,202 |

[^344]Table 855. Marketable Aquaculture Sales by Species: 2005
[ 6,258 represents $6,258,000$, except as noted. Includes foodsize aquaculture only (grown aquaculture products ready for market ). Does not include stockers, fingerlings, fry, broodstock, or eggs (aquaculture used for reproduction or not yet fully grown)]

| Species | Farms |  | Live weight (pounds) |  | Sales |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average | $\begin{array}{r} \text { Total } \\ (\$ 1,000) \end{array}$ | Average price per pound (dollars) | $\begin{array}{r} \text { Total } \\ (\$ 1,000) \end{array}$ |
| FOOD FISH Bass, hybrid striped . | 1,847 67 | $(X)$ 6.258 | (X) 1.8 | $(X)$ 10.970 | $(\mathrm{X})$ 2.52 | $\begin{array}{r} 672,377 \\ 27,655 \end{array}$ |
| Carp, grass . . . . . | 25 | 115 | 3.5 | 406 | 1.59 | 643 |
| Cattish... | 1.017 | 396.554 | 1.5 | 607.933 | 0.71 | 429,245 |
| Perch, yellow. | 40 | 210 | 0.5 | . 110 | 3.08 | 338 |
| Salmon. . . . | 9 | 2.408 | 8.6 | 20,726 | 1.81 | 37.439 |
| Sturgeon | 10 | 103 | (D) |  | (D) | (D) |
| Tilapia . | 128 | 13,272 | 1.3 | 17,203 | 1.72 | 29.620 |
| Trout. | 336 | 56,355 | 1.1 | 60,636 | 1.08 | 65.469 |
| SPORT FISH | 303 | (X) | (X) | (X) | (X) | 18.126 |
| Bass, largemouth. | 58 | 1,667 | 2.5 | 4,185 | 1.99 | 8,334 |
| Crappie . . . . | 12 | 17 | 1.0 | 16 | 3.25 | 53 |
| Northern Pike | 5 | 1 | 2.1 | 3 | 4.07 | 12 |
| Sunfish. | 54 | 660 | 1.6 | 1,024 | 0.93 | 950 |
| Walleye | 6 | (D) | (D) | 6 | (D) | (D) |
| Crabs softshell ${ }^{\text {C/ACEANS }}$ | 925 154 | $(X)$ 337.912 | $(\mathrm{X})$ |  | $(X)$ 16.54 | 53,381 5,588 |
| Crabs, softshell Crawtish. . . . | 154 647 | 337.912 $(X)$ | (X) | ( X 35.933 | 16.54 0.59 | 5.588 21.143 |
| Lobster. | 1 | (D) | (D) | (D) | (D) | (D) |
| Prawns, freshwater. | 76 | 19,553 | 41 | 482 | 5.56 | 2,680 |
| Shrimp, saltwater . | 34 | 175,494 | 22 | 8.037 | 2.32 | 18,684 |
| MOLLUSKS | 980 | (X) | (X) | (X) | (X) | 203,183 |
| Clams, hard | 406 | 412,876 | 5 | 85,175 | 0.66 | 56,130 |
| Clams, Manila | 103 | 159,886 | 18 | 8,673 | 1.92 | 16,653 |
| Mussels | 28 | 83,494 | 15 | 5.639 | 0.88 | 4.990 |
| Oysters, eastern | 386 | 256,537 | 2 | 121,668 | 0.33 | 39,892 |
| Oysters, Pacific | 187 | 238,560 | 5 | 47,009 | 1.12 | 52,710 |

D Withheld to avoid disclosing data for individual farms. X Not applicable. ${ }^{1}$ Number sold is dozen sold. Average price is price per dozen.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Census of Aquaculture: 2005, Volume 3, Special Studies Part 2, issued October 2006. See also [http://www.agcensus.usda.gov/Publications/2002/Aquaculture/AQUACEN.pdi](http://www.agcensus.usda.gov/Publications/2002/Aquaculture/AQUACEN.pdi).

Table 856. Sales of Aquaculture Products by Type, by State: 2005
[Includes all sizes of aquaculture products (foodsize, stockers, fingerlings, fry, broodstock, and eggs)]

| State | $\begin{aligned} & \text { Total sales }{ }^{1} \\ & (\$ 1,000) \end{aligned}$ | $\begin{aligned} & \text { Food fish }{ }^{2} \\ & (\$ 1,000) \end{aligned}$ | $\begin{aligned} & \text { Sport fish }{ }^{3} \\ & (\$ 1,000) \end{aligned}$ | State | $\begin{aligned} & \text { Total sales }{ }^{1} \\ & (\$ 1,000) \end{aligned}$ | $\begin{aligned} & \text { Food fish } \\ & (\$ 1,000) \end{aligned}$ | $\begin{aligned} & \text { Sport fish }{ }^{3} \\ & (\$ 1,000) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S.. | 4,309 | 1,847 | 303 | MO | 35 | 29 | 5 |
| AL... | 215 | 201 | 20 | MT. | 8 | 8 | 1 |
| AK. | 26 | 1 | - | NE. | 26 | 21 | 10 |
| $A Z$. | 11 | 7 | - | NV. | - | - | - |
| AR | 211 | 152 | 14 | NH . | 10 | 6 | 1 |
| CA. | 118 | 69 | 11 | NJ. | 87 | 6 | 3 |
| CO. | 15 | 13 | 1 | NM. | 3 | 2 |  |
| CT. | 30 | 3 | - | NY. | 54 | 29 | 11 |
| DE |  | 2 | 1 | NC. | 186 | 118 | 5 |
| DC. | (NA) | (NA) | (NA) | ND. | 1 | 1 | 1 |
| FL. | 359 | 49 | 8 | OH. | 55 | 36 | 27 |
| GA. | 79 | 66 | 11 | OK. | 20 | 14 | 6 |
| HI | 59 | 31 | - | OR. | 47 | 18 | 3 |
| ID | 35 | 34 | 3 | PA. | 56 | 46 | 8 |
| IL. | 47 | 37 | 12 | R1 | 12 | - | - |
| IN | 18 | 9 | 3 | SC | 85 | 24 | 12 |
| IA | 21 | 13 | 10 | SD. | 7 | 5 | 4 |
| KS. | 12 | 10 | 6 | TN | 45 | 31 | 4 |
| KY | 65 | 38 | 6 | TX. | 95 | 63 | 8 |
| LA | 873 | 35 | 4 | UT | 11 | 9 | 1 |
| ME. | 50 | 14 | - | VT | 9 | 8 | - |
| MD. | 86 | 5 | 1 | VA | 147 | 22 | - |
| MA. | 157 | 12 | 3 | WA | 194 | 18 | $\overline{-}$ |
| M1 | 34 | 25 | 9 | WV | 21 | 19 | 2 |
| MN. | 77 | 20 | 27 | WI | 84 | 70 | 33 |
| MS. | 403 | 393 | 8 | WY | 7 | 5 | - |

[^345]Table 857. U.S. Private Aquaculture-Trout and Catfish Production and Value: 1990 to 2007
[67.8 represents $67,800,000$. Data are for calendar year and foodsize fish (those over 12 inches long)]

| Item | Unit | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TROUT FOODSIZE |  |  |  |  |  |  |  |  |  |
| Number sold | Mil. | 67.8 | 60.2 | 58.4 | 46.1 | 49.6 | 55.5 | 52.5 | 59.7 |
| Total weight | Mil. Ib. | 56.8 | 55.6 | 59.0 | 50.8 | 57.6 | 59.7 | 65.3 | 69.3 |
| Total value of sales | Mil. dol. | 64.6 | 60.8 | 63.3 | 52.9 | 59.4 | 62.7 | 72.7 | 80.0 |
| Avg. price received by processors. | Dol./lb. | 1.14 | 1.09 | 1.07 | 1.04 | 1.03 | 1.05 | 1.11 | 1.15 |
| Percent sold to processors . . . . | Percent | 58 | 68 | 70 | 68 | 73 | 66 | 69 | 67 |
| CATFISH FOODSIZE |  |  |  |  |  |  |  |  |  |
| Number sold | Mil. | 272.9 | 321.8 | 420.1 | 381.7 | 389.3 | 405.4 | 370.9 | 352.7 |
| Total weight | Mil. Ib. | 392.4 | 481.5 | 633.8 | 699.3 | 682.2 | 638.9 | 587.0 | 548.4 |
| Total value of sales | Mil. dol. | 305.1 | 378.1 | 468.8 | 397.1 | 450.9 | 450.2 | 455.1 | 408.8 |
| Avg. price received by processors. | Dol. 1 lb . | 0.78 | 0.79 | 0.74 | 0.57 | 0.66 | 0.70 | 0.78 | 0.75 |
| Fish sold to processors. | Mil, lb. | 360.4 | 446.9 | 593.6 | 661.5 | 630.5 | 600.7 | 566.1 | 496.2 |
| Avg. price paid by processors | Cents/lb. | 75.8 | 78.6 | 75.1 | 58.1 | 69.7 | 72.5 | 79.5 | 76.7 |
| Processor sales. . . . . . . . . | Mil. Ib. | 183.1 | 227.0 | 297.2 | 319.3 | 306.8 | 300.0 | 284.0 | 252.5 |
| Avg. price received by processors. | Dol.fb. | 2.24 | 2.40 | 2.36 | 2.05 | 2.23 | 2.29 | 2.46 | 2.44 |
| Inventory (Jan. 1) . . . . . . . . . | Mil. lb. | 9.4 | 10.9 | 13.6 | 13.6 | 15.2 | 13.7 | 18.2 | 15.1 |

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Trout Production, released February; Catfish Production, released Ja.nuary; and Catfish Processing, released May. Also in Agricultural Statistics, annual.

Table 858. Supply of Selected Fishery Items: 1990 to 2006
[in millions of pounds ( 734 represents $\mathbf{7 3 4 , 0 0 0 , 0 0 0 \text { ). Totals available for U.S. consumption are supply minus exports plus }}$ imports. Round weight is the complete or full weight as caught]

| Species | Unit | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shrimp | Heads-off weight | 734 | 832 | 1,172 | 1,312 | 1,430 | 1,608 | 1,670 | 1,559 | 1,862 |
| Tuna, canned | Canned weight | 856 | 875 | 980 | 796 | 922 | 982 | 874 | 895 | 858 |
| Snow crab | Round weight | 37 | 42 | 122 | 171 | 172 | 198 | 168 | 171 | 187 |
| Clams | Meat weight | 152 | 144 | 133 | 139 | 144 | 143 | 132 | 120 | 122 |
| Salmon, canned | Canned weight | 148 | 147 | 95 | 81 | 135 | 111 | 98 | 123 | 56 |
| American lobster. | Round weight. | 95 | 94 | 124 | 125 | 135 | 128 | 138 | 144 | 150 |
| Spiny lobster | Round weight | 89 | 89 | 99 | 79 | 87 | 93 | 93 | 83 | 77 |
| Scallops | Meat weight | 74 | 62 | 78 | 76 | 91 | 94 | 94 | 86 | 94 |
| Sardines, canned | Canned weight | 61 | 44 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Oysters | Meat weight | 56 | 63 | 71 | 58 | 62 | 69 | 53 | 47 | 42 |
| King crab | Round weight | 19 | 21 | 41 | 38 | 47 | 47 | 52 | 78 | 110 |
| Crab meat, canned | Canned weight | 9 | 12 | 29 | 35 | 44 | 47 | 56 | 59 | 58 |

NA Not available.
Source: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Fisheries of the United States, annual. See also [http://www.st.nmfs.noaa.gov/st1/fus/fus06/index.html](http://www.st.nmfs.noaa.gov/st1/fus/fus06/index.html) (released July 2007).

## Table 859. Canned, Fresh, and Frozen Fishery Products-Production and Value: 1990 to 2006

[In millions of pounds ( 1,178 represents $1,178,000,000$ ). Fresh fishery products exclude Alaska and Hawaii. Canned fishery products data are for natural pack only]

| Product | Production (mil. lb.) |  |  |  |  | Value (mil. dol.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1995 | 2000 | 2005 | 2006 | 1990 | 1995 | 2000 | 2005 | 2006 |
| Canned, total ${ }^{1}$ | 1,178 | 1,927 | 1,747 | 1,082 | 1,081 | 1,562 | 1,887 | 1,626 | 1,211 | 1,330 |
| Tuna . . . . . . . . | 581 | 667 | 671 | 446 | , 445 | 902 | 939 | 1,856 | 628 | 705 |
| Salmon | 196 | 244 | 171 | 219 | 152 | 366 | 419 | 288 | 301 | 250 |
| Clam products. | 110 | 129 | 127 | 123 | 112 | 76 | 110 | 120 | 127 | 122 |
| Sardines, Maine | 13 | 14 | (Z) | (NA) | (NA) | 17 | 24 | (Z) | (NA) | (NA) |
| Shrimp. . | 1 | 1 | 2 | 1 | (Z) | 3 | 7 | 11 | 3 | 1 |
| Crabs | 1 | (Z) | (Z) | (Z) | (z) | 4 | (Z) | (Z) | (Z) | (Z) |
| Oysters ${ }^{2}$ | 1 | (z) | (Z) | (z) | (z) | 1 | (Z) | 1 | (z) | (z) |
| Fish fillets and steaks ${ }^{3}$ | 441 | 385 | 368 | 615 | 630 | 843 | 841 | 823 | 1,136 | 1,293 |
| Cod. | 65 | 65 | 56 | 47 | 41 | 132 | 152 | 167 | 116 | 119 |
| Flounder | 54 | 35 | 27 | 20 | 19 | 154 | 86 | 71 | 65 | 74 |
| Haddock | 7 | 3 | 6 | 24 | 16 | 24 | 11 | 24 | 89 | 69 |
| Ocean perch, Atiantic | 1 | (Z) | (Z) | 1 | 1 | 1 | 1 | 1 | 4 | 3 |
| Rocktish. | 33 | 25 | 11 | 3 | 2 | 53 | 38 | 25 | 8 | 5 |
| Pollock, Atlantic. | 12 | 4 | 2 | 3 | 2 | 21 | 10 | 4 | 6 | 4 |
| Pollock, Alaska | 164 | 135 | 160 | 383 | 398 | 174 | 184 | 178 | 404 | 488 |
| Other. . . . . . . | 105 | 118 | 106 | 134 | 151 | 284 | 359 | 353 | 444 | 532 |

[^346]Table 860. Mineral Industries-Employment, Hours, and Earnings: 1990 to 2007
[In thousands (680 represents 680,000), except as noted. Based on the Current Employment Statistics Program, see Appendix III]

| Industry and item | Unit | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All mining: |  |  |  |  |  |  |  |  |  |
| All employees. | 1,000 | 680 | 558 | 520 | 503 | 523 |  |  | 662 |
| Production workers | 1.000 | 469 | 391 | 383 | 364 | 384 | 419 | 466 | 495 |
| Avg. weekly hours | Number. | 46.1 | 46.8 | 45.5 | 44.4 | 45.4 | 46.4 | 46.3 | 46.2 |
| Avg. weekly eamings | Dollars | 630 | 711 | 771 | 796 | 837 | 884 | 938 | 989 |
| Coal mining: |  |  |  |  |  |  |  |  |  |
| All employees. . . . | 1.000 1.000 | 136 110 | 97 78 | 72 59 | 70 59 | 71 59 | 74 61 | 78 67 | 78 89 |
| Avg. weekly hours | Number | 44.7 | 45.7 | 45.6 | 46.2 | 47.7 | 48.5 | 49.5 | 47.8 |
| Avg. weekly eamings | Dollars | 822 | 929 | 945 | 963 | 1.029 | 1.071 | 1,093 | 1.050 |
| Oil and gas extraction: |  |  |  |  |  |  |  |  |  |
| All employees. . . ${ }_{\text {Production workers }}$ | 1,000 1,000 | 190 84 | 152 73 | 125 67 | 120 67 | 123 70 | 126 72 | 135 78 | 146 83 |
| Avg. weekly hours | Number | 44.4 | 43.6 | 41.3 | 41.1 | 43.5 | 44.3 | 43.0 | 41.9 |
| Avg. weekly eamings | Dollars | 591 | 677 | 802 | 778 | 808 | 856 | 921 | 1,015 |
| Metal ore mining: |  |  |  |  |  |  |  |  |  |
| All employees. . . | 1.000 1.000 | 53 43 |  |  | 27 20 |  |  |  |  |
| Production workers. Avg. weekly hours | 1,000 Number | 43 42.5 | 39 43.4 | 29 43.4 | 20 43.7 | 20 45.2 | 22 44.2 | 25 43.5 | 28 45.8 |
| Avg. weekly eamings | Dollars | 646 | 788 | 871 | 957 | 1,035 | 1,001 | 974 | 1,077 |
| Nonmetallic minerals mining, and quarrying: |  |  |  |  |  |  |  |  |  |
| All employees. . . . . . . | 1,000 | 113 | 108 | 115 | 106 | 107 | 110 | 110 | 110 |
| Production workers | 1,000 | 85 | 81 | 87 | 78 | 81 | 84 | 82 | 82 |
| Avg. weekly hours | Number. | 45.0 | 46.3 | 46.1 | 45.1 | 44.6 | 45.9 | 46.1 | 46.4 |
| Avg. weekly earnings | Dollars | 532 | 632 | 722 | 773 | 791 | 830 | 863 | 872 |

Source: U.S. Bureau of Labor Statistics, the Current Employment Statistics program Internet site <hitp://www.bls.gov/ces
home.htm>
Table 861. Mine Safety: $\mathbf{2 0 0 0}$ to 2007
[Reported injury rates per 200,000 employee hours]

| Item | All mines |  |  | Coal |  |  | Metal and nonmetal |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2007 | 2000 | 2006 | 2007 | 2000 | 2006 | 2007 |
| Number of mines. | 14,413 | 14,885 | 14,786 | 2,124 | 2,113 | 2,013 | 12,289 | 12,772 | 12,773 |
| Number of miners | 348,548 | 363,497 | 376,386 | 108,098 | 122,975 | 122,328 | 240,450 | 240,522 | 254,058 |
| Fatalitios | 85 | 73 | 64 | 38 | 47 | +33 | - 47 | . 26 | . 31 |
| Fatal injury rate. | 0.03 | 0.02 | 0.02 | 0.04 | 0.40 | 0.29 | 0.02 | 0.01 | 0.01 |
| All injury rate | 5.13 | 3.64 | 3.42 | 6.64 | 4.46 | 4.19 | 4.45 | 3.19 | 3.01 |
| Coal production (mil. tons) | 1,078 | 1,163 | 1,141 | 1,078 | 1,163 | 1,141 | (X) | (X) | (X) |
| Total mining area inspection hours/mine. | 57 | 43 | 44 | 178 | 161 | 169 | 28 | 19 | 19 |
| Citations and orders. . | 120,269 | 140,268 | 145,050 | 58,394 | 77,732 | 84,722 | 61,875 | 62,536 | 60,328 |
| S\&S citations and orders (percent). | 36 | 33 | 31 | 42 | 40 | 38 | 31 | 24 | 23 |
| Amount assessed ${ }^{2}$ (mil. dol.) . | 24.7 | 35.1 | 74.5 | 12.0 | 22.5 | 63.5 | 12.7 | 12.7 | 21.0 |

X Not applicable. "A violation that "significantly and substantially" contributes to the cause and effect of a coal or other mine safety or health hazard. ${ }^{2}$ Government penalties or fines.

Source: U.S. Mine Safety and Health Administration, Office of Program Education and Outreach Services, "Mine Safety and Health At a Glance" (released 6 February 2008); [http://www.msha.gov/MSHAINFO/FactSheetS/MSHAFCT10.HTM](http://www.msha.gov/MSHAINFO/FactSheetS/MSHAFCT10.HTM)

Table 862. Mining and Primary Metal Production Indexes: 1990 to 2007
[Index 2002 = 100]

| Industry group | NAICS code | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mining ${ }^{2}$ | 21 | 106.9 | 104.4 | 103.5 | 100.0 | 100.2 | 99.6 | 98.3 | 101.4 | 101.5 |
| Oil and gas extraction ${ }^{2}$ | 211 | 107.3 | 104.0 | 101.0 | 100.0 | 99.0 | 96.0 | 92.0 | 93.4 | 94.9 |
| Crude oil and natural gas | 211111 | 109.2 | 104.8 | 100.9 | 100.0 | 99.7 | 95.9 | 92.1 | 93.4 | 94.9 |
| Coal mining | 2121 | 98.3 | 96.8 | 99.2 | 100.0 | 97.5 | 100.8 | 102.5 | 105.2 | 103.7 |
| Metal ore minin | 2122 | 112.1 | 122.6 | 120.2 | 100.0 | 95.4 | 98.2 | 106.1 | 109.9 | 109.6 |
| Iron ore | 21221 | 109.8 | 121.8 | 122.2 | 100.0 | 94.1 | 106.0 | 105.2 | 102.3 | 101.7 |
| Gold ore and silver ore | 21222 | 99.6 | 106.6 | 118.8 | 100.0 | 92.9 | 86.8 | 86.1 | 84.5 | 81.7 |
| Copper, nickel, lead, and zinc | 21223 | 120.2 | 137.7 | 121.8 | 100.0 | 98.5 | 100.6 | 99.2 | 103.4 | 103.6 |
| Oil and gas drilling. | 213111 | 102.3 | 89.5 | 114.4 | 100.0 | 116.2 | 126.9 | 142.5 | 164.4 | 170.3 |
| Primary metal manufacturing ${ }^{2}$ | 331 | 96.2 | 105.4 | 110.3 | 100.0 | 99.1 | 110.0 | 108.0 | 112.4 | 110.4 |
| Iron and steel | 3311 | 95.1 | 105.6 | 110.9 | 100.0 | 101.2 | 118.2 | 110.1 | 119.5 | 115.8 |
| Aluminum. | 3313 | 102.4 | 98.0 | 103.4 | 100.0 | 95.8 | 96.4 | 102.5 | 104.8 | 104.3 |
| Nonferrous metals ${ }^{2}$ | 3314 | 109.2 | 120.7 | 109.0 | 100.0 | 100.3 | 103.7 | 103.3 | 98.4 | 100.7 |
| Copper. | 33142 | 142.5 | 263.1 | 133.9 | 100.0 | 86.9 | 90.7 | 81.7 | 67.6 | 71.1 |

[^347]Table 863. Mineral Production: 1990 to 2007
[1,029.1 represents $1,029,100,000$. Data represent production as measured by mine shioments. mine sales. or markntahle production; see Appendix IV]

| Minerals and Metals | Unit | 1990 | 2000 | 2005 | 2006 | 2007, est. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FUEL MINERALS |  |  |  |  |  |  |
| Coal, total | Mil. sh. tons | 1.029.1 | 1.073.6 | 1.131.5 | 1,162.7 | 1,145.6 |
| Bituminous. | Mil. sh. tons | 693.2 | 574.3 | 571.2 | 561.6 | 534.9 |
| Subbituminous | Mil. sh. tons | 244.3 | 409.2 | 474.7 | 5153 | 530.6 |
| Lignite. . | Mil. sh. tons | 88.1 | 85.6 | 83.9 | 84.2 | 78.5 |
| Anthracite | Mil. sh. tons | 3.5 | 4.6 | 1.7 | 1.5 | 1.6 |
| Natural gas (marketed production) | Tril. cu. ft. | 18.59 | 20.20 | 18.93 | 19.38 | 20.15 |
| Petroleum (crude) . . . . . . . . . | Mil. bbl. | 2,685 | 2,131 | 1,890 | 1,862 | 1,862 |
| Uranium (recoverable content) | Mil. lb. | 8.9 | 4.0 | 2.7 | 4.1 | 4.5 |
| NONFUEL MINERALS |  |  |  |  |  |  |
| Asbestos (sales). . . . . . . . . . . . | 1.000 metric tons | (D) | 5 | $\bar{\square}$ | - | $5 \bar{\square}$ |
| Barite, primary, sold/used by producers. Boron minerals, sold or used by | 1,000 metric tons | 430 | 392 | 489 | 589 | 540 |
| Boron minerals, sold or used by producers ... . . . . . . . . | 1,000 metric tons | 1.090 | 1,070 | 1,150 | (D) | (D) |
| Bromine, sold or used by prooucers. | 1,000 metric tons | 177 | 228 | 226 | 243 | 235 |
| Cement: Portiand ${ }^{2}$ | Mil. metric tons | 67 | 84 | 94 | 93 | 90 |
| Masonry ${ }^{3}$ | Mil. metric tons | 3 | 4 | 5 | 5 | 4 |
| Clays | 1,000 metric tons | 42.900 | 40.800 | 41,200 | 41.200 | 40,600 |
| Diatomite. | 1,000 metric tons | 631 | 677 | 653 | 799 | 830 |
| Feldsparspar, finished shipments | 1,000 metric tons 1.000 metric tons | 631 64 | 790 | 750 | 760 | 760 |
| Garnet (industrial) . . . . . . . | 1,000 metric tons | 47 | 60 | 40 | 34 | 34 |
| Gypsum, crude. | Mil. metric tons | 15 | 20 | 21 | 21 | 22 |
| Helium ${ }^{5}$ | Mil. cu. meters | 65 | 98 | 76 | 79 | 80 |
| Lime, sold or used by producers . . . . . . Mil. metric tons . . . . 16 20 20 20 <br> Mica. scrap \& flake, sold/used by      |  |  |  |  |  |  |
| Mica. scrap \& flake, sold/used by producers | 1,000 metric tons | 109 | 101 | 78 | 110 | 72 |
| Peat, sales by producers | 1,000 metric tons | 721 | 847 | 751 | 734 | 747 |
| Perlite, processed, sold or used. | 1,000 metric tons | 576 | 672 | 508 | 454 | 444 |
| Phosphate rock (marketable) | Mil. metric tons | 46 | 39 | 36 | 30 | 30 |
| Potash ( $\mathrm{K}_{2} \mathrm{O}$ equivaient) sales. | 1,000 metric tons | 1,710 | 1.300 | 1.200 | 1.100 | - 200 |
| Pumice \& pumicite, producer sales | 1.000 metric tons | 443 | 1,050 | 1,270 | 1.540 | 1.410 |
| Salt, common, sold/used by producers | Mil. metric tons | 37 | 46 | 45 | 44 | 44 |
| Sand \& gravel, soldiused by producer | Mil. metric tons | 855 | 1,148 | 1,301 | 1,352 | 1,205 |
| Construction. . . . . . . . . . . . . . . | Mil. metric tons | 829 | 1,120 | 1.270 | 1.320 | 1.170 |
| Industrial | Mil. metric tons | 26 | 28 | 31 | 32 | 35 |
| Sodium carbonate (natural) (soda ash) | 1,000 metric tons | 9,100 | 10,200 | 11,000 | 11,000 | 11,100 |
| Sodium sulfate (natural) | 1,000 metric tons | 349 | (NA) | 309 | 290 | 300 |
| Stone ${ }^{6}$. . . . . . . . . | Mil. metric tons. | 1.110 | 2.810 | 3.060 | 3.050 | 2.940 |
| Crushed and broken | Mil. metric tons | 1.110 | 1,560 | 1.700 | 1.720 | 1.440 |
| Dimension | 1,000 metric tons | 1.120 | 1,250 | 1.360 | 1,330 | 1,500 |
| Sulfur:' Total shipments. | 1,000 metric tons | 11,500 | 10,700 | 9,480 | 8,960 | 8,860 |
| Sulfur: Frasch mines (shipments) | 1,000 metric tons | 3,680 | 900 | - | - | - |
| Taic and pyrophyllite, crude | 1,000 metric tons | 1,270 | 851 | 856 | 895 | 839 |
| Vermiculite concentrate | 1,000 metric tons | 209 | 150 | 100 | 100 | 100 |
| METALS |  |  |  |  |  |  |
| Antimony ore and concentrate. | Metric tons. | (D) | (D) | - | - | - |
| Aluminum | 1,000 metric tons | 4,048 | 3.668 | 2.481 | 2.284 | 2.550 |
| Bauxite (dried) | 1,000 metric tons | (D) | (NA) | (NA) | (NA) | (NA) |
| Copper (recoverable content) | 1,000 metric tons | 1,590 | 1,450 | 1,140 | 1,200 | 1.180 |
| Gold (recoverable content) | Meltric tons. | 294 | 353 | 256 | 252 | 240 |
| Iron ore (gross weight) ${ }^{8}$. | Mil. metric tons | 57 | 61 | 53 | 53 | 49 |
| Lead (recoverable content) | 1,000 metric tons | 484 | 449 | 426 | 419 | 420 |
| Magnesium metal. . . . . . . of | 1,000 metric tons | 139 | (D) | (D) | (D) | (D) |
| Manganiferous ore (gross weight) | 1,000 metric ton | (D) | (NA) | (NA) | (NA) | (NA) |
| Mercury Molybdenum (concentrate) | Metric tons. . . . 1.000 metric | (NA) 62 | (NA) | (NA) | (NA) | (NA) |
| Nickel ore (recovered Ni content). | 1.000 metric tons | 330 | - | S8 | 6 |  |
| Palladium metal | Kilograms | 5.930 | 10,300 | 13,300 | 14,400 | 13,500 |
| Platinum metal | Kilograms | 1,810 | 3,110 | 3,920 | 4.290 | 3.400 |
| Silicon (Si content) | 1,000 metric tons | 418 | 367 | 270 | 146 | 156 |
| Silver (recoverable content) | Metric tons. | 2,120 | 1.860 | 1,230 | 1,140 | 1.220 |
| Titanium concentrate ( $\mathrm{TiO}_{2}$ content) | 1,000 metric tons | (D) | 300 | 300 | 300 | 300 |
| Tungsten ore and concentrate ${ }^{11}$. | Metric tons. | (D) |  | - | - | (D) |
| Zinc (recoverable content) . . . . . . | 1,000 metric tons | 515 | 805 | 748 | 727 | 740 |

- Represents zero. D Withheld to avoid cisclosing individual company data. NA Not available. ${ }^{1} 42 \mathrm{gal}$. bbl, ${ }^{2}$ Data for 1990 includes Puerto Rico. Excludes Puerto Rico for 2000-2006. Beginning 2000, includes aplite. Fiefined. ${ }^{6}$ Excludes abrasive stone, bituminous limestone and sandstone, and ground soapstone, all included elsewhere in table; includes catcareous mart and slate. Includes Puerto Rico in 1990 . 8 Represents shipments; includes by-product ores. 5 - to 35 -percent manganiferous ore. ${ }^{10}$ Covers mercury recovered as a by product of gold ores only concentrate.

Source: Nonfuels, 1990 only, U.S. Bureau of Mines, thereafter, U.S. Geological Survey, Minerals Yearbook and Mineral Commodities Summaries, annual. See also [http://minerals.er.usgs.gov/minerals/pubs/mcs/](http://minerals.er.usgs.gov/minerals/pubs/mcs/). Fuels, U.S. Energy Information Administration, Annual Energy Review, 2007; most recent year from "Monthly Energy Review" and "Annual Coal Report": [http://www.eia.doe.gov](http://www.eia.doe.gov).

Table 864. Nonfuel Mineral Commodities-Summary: 2007
[ 2,550 represents $2,550,000$. Preliminary estimates. Average price in dollars per metric tons except as noted]

| Mineral | Mineral disposition |  |  |  |  | Average price per unit (dollars) | Employment (number) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unit | Production | Exports | Net import reliance (percent) | Consumption, apparent |  |  |
| Aluminum | 1.000 metric tons | 2.550 | 2.800 | 30 | 5.500 | ${ }_{2}^{2} .11$ | 60,000 |
| Antimony (contained) | Metric tons. |  | 3,060 | 86 | 22.900 | ${ }^{2} 2.59$ | 10 |
| Asbestos . . . . . . . | 1.000 metric tons | 0 | 1 | 100 | $2$ | (NA) | - |
| Barite. | 1,000 metric tons | 540 | 20 | 83 | 3,260 | ${ }^{4} 40.00$ | 330 |
| Bauxite and alumina (metal equivalent). | 1,000 metric tons | (NA) | 590 | 100 | 3,490 | ${ }^{4} 30.00$ | (NA) |
| Beryilium (contained) | Metric tons. . | 100 | 90 | ${ }^{5}$ ) | , 91 | (NA) | (NA) |
| Bismuth (contained) | Metric tons | - | 670 | 95 | 2,130 | ${ }^{2} 13.75$ | (NA) |
| Boron ( $\mathrm{B}_{2} \mathrm{O}_{3}$ content) | 1,000 metric tons | (D) | 200 | ${ }^{5}$ ) | (D) | $4.6(N A)$ | 1.300 |
| Bromine (contained) | 1,000 metric tons | 235 | $10$ | $\begin{aligned} & 13 \\ & 13 \end{aligned}$ | $270$ | $\begin{aligned} & 7.8200 \end{aligned}$ | $1,000$ |
| Cadmium (contained) | Metric tons. | ${ }^{3}$ (D) |  | $(5)$ |  | $2.0_{3.72}$ | (NA) |
| Cement | 1,000 metric tons | 94,000 | ${ }^{10} 1,850$ | 17 | 115,000 | ${ }^{4} 102$ | 16.000 |
| Chromium | 1,000 metric tons | (D) | 210 | 62 | 630 | (NA) | (NA) |
| Clays | 1,000 metric tons | 40,600 | 6,050 | ${ }^{5}$ ) | 34.800 | (NA) | 1.220 |
| Cobalt (contained) | Metric tons | 112,000 | 3,100 | 78 | 9,200 | 230.20 | (NA) |
| Copper (mine, recoverable) | 1.000 metric tons | 1,180 | 935 | 37 | 2,300 | 328 | 7.3 |
| Diamond (industrial) | Million carats | 295 | 104 | 52 | 617 | ${ }^{2} 0.19$ | (NA) |
| Diatomite | 1,000 metric tons | 830 | 175 | $\binom{5}{5}$ | 659 | 220 | 1,020 |
| Feldspar. | 1,000 metric tons | 760 | 11 | 5) | 753 | ${ }^{4} 59.00$ | 400 |
| Fluorspar | 1,000 metric tons | - | 13 | 100 | 601 | (NA) |  |
| Garnet (industrial). | Metric tons | 34,000 | 12,500 | 56 | 77.600 | 50-2,000 | 160 |
| Gemstones | Million dollars | 64 | 11,400 | 99 | 8,260 | 7 (NA) | 1,200 |
| Germanium (contained) | Kilograms | 4,600 | 14,500 | (NA) | (NA) | ${ }_{1} 1240$ | 65 |
| Gold (contained) | Metric tons. | 240 | 580 | ${ }^{5}$ ) | (NA) | ${ }^{13} 675$ | 8,700 |
| Graphite (crude) | 1,000 metric tons | - $\square^{-}$ | 23 | 100 | 32 | 4. 14598 | (NA) |
| Gypsum (crude) | 1,000 metric tons | 22,000 | 150 | 26 | 42,400 | 47.50 | 6,000 |
| lodine | Metric tons | (D) | 2,970 | (D) | (D) | 7. ${ }^{15} 20.63$ | 30 |
| Iron ore (usable) | Million metric tons | ${ }^{16} 49.0$ | 9.0 |  | 52.0 | 463.00 | 4,470 |
| Iron and steel scrap (metal) | Million metric tons | 71 | 15 | $\left({ }^{5}\right)$ | (NA) | 4. 17249 | 30,000 |
| Iron and steel slag (metal). | 1,000 metric tons | ${ }^{18} 20,000$ | 1,000 | 7 | 19,900 | ${ }^{4} 20.00$ | 2,500 |
| Lead (contained).. | 1,000 metric tons | 420 | 300 | $\left({ }^{5}\right)$ | 1,630 | ${ }^{2} 1.23$ | 2,940 |
| Lime . . | 1,000 metric tons | 20,200 | 200 | 1 | 20,400 | ${ }^{18} 84.00$ | 5,300 |
| Magnesium compounds. | 1,000 metric tons | 266 | 27 | 57 | 619 | (NA) | 370 |
| Magnesium metal. | 1,000 metric tons | (D) | 13 | 47 | 110 | ${ }^{2} 2.00$ | 400 |
| Manganese (gross weight). | 1,000 metric tons | ${ }^{11}$ - | 2 | 100 | 910 | ${ }^{20} 3.32$ | (NA) |
| Mercury | Metric tons. | ${ }^{11}$ (NA) | 300 | $\left({ }^{5}\right.$ ) | (NA) | 21550 | (NA) |
| Mica, scrap and flake | 1,000 metric tons | 72 | 8 | 32 | 106 | ${ }_{7}{ }^{4} 112$ | (NA) |
| Molybdenum (contained) | Metric tons. . . . | 59,400 | 35,200 | ${ }_{22}(5)$ | 44,000 | 764.68 | 940 |
| Nickel (contained). . . . | Metric tons | 59,100 | 116,000 | 2217 | 112,000 | ${ }^{23} 37.216$ | - |
| Niobium (contained) | Metric tons. | - | 600 | 100 | 10,000 | (NA) | (NA) |
| Nitrogen (fixed)-ammonia. | 1,000 metric tons | 8,300 | 100 | 44 | 14,700 | ${ }^{24} 300$ | 1,050 |
| Peat | 1,000 metric tons | 615 | 55 | 60 | 1,540 | ${ }^{4} 25.57$ | 625 |
| Perlite | 1,000 metric tons | 444 | 30 | 30 | 634 | 451.61 | 101 |
| Phosphate rock | 1,000 metric tons | 29,700 | - | 14 | (NA) | ${ }^{4} 39.30$ | 2,350 |
| Platinum-group metals. | Kilograms | 16,900 | 81,000 | 94 | (NA) |  | 1,700 |
| Potash ( $\mathrm{K}_{2} \mathrm{O}$ equivalent) | 1,000 metric tons | 1,200 | 300 | 81 | 6,200 | $\text { 4. } 26390$ | 1,130 |
| Pumice and pumicite. | 1,000 metric tons | 1,410 | 22 | 20 | 1,760 | 430.33 | 115 |
| Salt . . . . . . | 1,000 metric tons | 438800 | 1,000 | 18 | 49,900 | $4,{ }^{27} 150_{3} 00$ | 4,100 |
| Silicon (contained) | 1,000 metric tons | ${ }^{28}$ (D) | 27 | $\left({ }_{5}^{29}\right.$ ) | 30354 |  | (NA) |
| Silver (contained). . . . . | Metric tons. | 1,220 | 1,000 | 55 | 7,980 | $\begin{array}{r} 1313.40 \\ 32.40 \end{array}$ | 900 |
| Sodium carbonate (soda ash) | 1,000 metric tons | 11,100 | 5,100 | $\binom{5}{5}$ | 6,000 | 32170 33134 | 2,500 |
| Sodium sulfate. <br> Stone (crushed) | 1,000 metric tons Million metric tons | 300 1.440 | 80 | ${ }^{5}$ ) | 250 1.460 | 33134 48.75 | 225 82.600 |
| Sultur (all forms) | 1,000 metric tons | 8,860 | 910 | 24 | 11,600 | 4. ${ }^{34} 40.00$ | 82,60 2,700 |
| Talc | 1,000 metric tons | 839 | 220 | ${ }^{5}$ ) | 829 | ${ }^{4} 108$ | 430 |
| Thallium (contained) | Kilograms |  | 2,070 | 100 | (NA) | ${ }^{7} 4.560$ | (NA) |
| Tin (contained). | Metric tons. | 112,800 | 5,100 | 79 | 58,600 | ${ }^{2} 8.42$ |  |
| Titanium dioxide. | 1,000 metric tons | 11,450 | 600 | ${ }^{5}$ ) | 1,110 | 2. 35 (NA) | 4,300 |
| Tungsten (contained) | Metric tons. | ${ }^{11} 4,400$ | 6,040 | 70 | 14,400 | ${ }^{36} 190$ | (NA) |
| Vermiculite | 1,000 metric tons | 100 | 5 | 40 | 170 | ${ }^{4}{ }^{4} 140$ | 95 |
| Zinc (contained) | 1,000 metric tons | 740 | 789 | 73 | 936 | 2. 371.51 | 1,470 |
| Zirconium ( $\mathrm{ZrO}_{2}$ ) | Metric tons. . | (D) | 48,100 | $\left({ }^{5}\right)$ | (D) | ${ }^{\text {4. }}{ }^{38} 840$ | (NA) |

[^348]Table 865. Selected Mineral Products-Average Prices: 1990 to 2007
[Excludes Alaska and Hawaii, except as noted]

| Year | Nonfuels |  |  |  |  |  |  |  | Fuels |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Copper, cathode (cents per lb.) | $\begin{gathered} \text { Plati- } \\ \text { num } \\ \text { (dol./ } \\ \text { troy } \\ \text { oz.) } \end{gathered}$ | Gold <br> (dol./ <br> troy <br> oz. ${ }^{3}$ ) | Silver (dol./ troy OZ. ${ }^{\text {( }}$ ) | Lead ${ }^{4}$ (cents per lb.) | Tin (New York) (cents per lb.) | $\begin{gathered} \text { Zinc }^{6} \\ \text { (cents } \\ \text { per lb.) } \end{gathered}$ | Sulfur, crude ${ }^{7}$ (dol./ metric ton) | Bituminous (dol./ short ton) | Crude petroleum ${ }^{8}$ (dol./ bbl.) | $\begin{gathered} \text { Natural } \\ \text { gas } \\ \text { (dol./. } \\ 1,000 \\ \text { cu. ft.) } \end{gathered}$ |
| $\begin{aligned} & 1990 \\ & 1994 \end{aligned}$ | $\begin{aligned} & 123 \\ & 111 \end{aligned}$ | $\begin{aligned} & 455 \\ & 411 \end{aligned}$ | $\begin{array}{r} 385 \\ 385 \end{array}$ | $\begin{aligned} & 4.82 \\ & 5.29 \end{aligned}$ | $\begin{aligned} & 46 \\ & 37 \end{aligned}$ | $\begin{aligned} & 386 \\ & 369 \end{aligned}$ | $\begin{aligned} & 75 \\ & 49 \end{aligned}$ | $\begin{aligned} & 80.14 \\ & 30.08 \end{aligned}$ | $\begin{aligned} & 27.43 \\ & 25.68 \end{aligned}$ | $\begin{aligned} & 20.03 \\ & 13.19 \end{aligned}$ | $\begin{aligned} & 1.71 \\ & 1.85 \end{aligned}$ |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{array}{r} 138 \\ 109 \\ 107 \\ 79 \\ 76 \end{array}$ | $\begin{aligned} & 425 \\ & 398 \\ & 397 \\ & 375 \\ & 379 \end{aligned}$ | $\begin{aligned} & 386 \\ & 389 \\ & 332 \\ & 295 \\ & 280 \end{aligned}$ | $\begin{aligned} & 5.15 \\ & 5.19 \\ & 4.89 \\ & 5.54 \\ & 5.25 \end{aligned}$ | $\begin{aligned} & 42 \\ & 49 \\ & 47 \\ & 45 \\ & 44 \end{aligned}$ | $\begin{aligned} & 416 \\ & 412 \\ & 381 \\ & 373 \\ & 366 \end{aligned}$ | $\begin{aligned} & 56 \\ & 51 \\ & 65 \\ & 51 \\ & 53 \end{aligned}$ | $\begin{aligned} & 44.46 \\ & 34.11 \\ & 36.06 \\ & 29.14 \\ & 37.81 \end{aligned}$ | $\begin{aligned} & 25.56 \\ & 25.17 \\ & 24.64 \\ & 24.87 \\ & 23.92 \end{aligned}$ | $\begin{aligned} & 14.62 \\ & 18.46 \\ & 17.23 \\ & 10.87 \\ & 15.56 \end{aligned}$ | $\begin{aligned} & 1.55 \\ & 2.17 \\ & 2.32 \\ & 1.96 \\ & 2.19 \end{aligned}$ |
| $\begin{aligned} & 2000 \\ & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \end{aligned}$ | $\begin{array}{r} 88 \\ 77 \\ 76 \\ 85 \\ 134 \end{array}$ | $\begin{aligned} & 549 \\ & 533 \\ & 543 \\ & 694 \\ & 849 \end{aligned}$ | $\begin{aligned} & 280 \\ & 272 \\ & 311 \\ & 365 \\ & 411 \end{aligned}$ | $\begin{aligned} & 5.00 \\ & 4.39 \\ & 4.62 \\ & 4.91 \\ & 6.69 \end{aligned}$ | $\begin{aligned} & 44 \\ & 44 \\ & 44 \\ & 44 \\ & 51 \end{aligned}$ | $\begin{aligned} & 370 \\ & 315 \\ & 292 \\ & 340 \\ & 547 \end{aligned}$ | $\begin{aligned} & 56 \\ & 44 \\ & 39 \\ & 41 \\ & 53 \end{aligned}$ | $\begin{aligned} & 24.73 \\ & 10.01 \\ & 11.84 \\ & 28.70 \\ & 32.62 \end{aligned}$ | $\begin{aligned} & 24.15 \\ & 25.36 \\ & 26.57 \\ & 26.73 \\ & 30.56 \end{aligned}$ | $\begin{aligned} & 26.72 \\ & 21.84 \\ & 22.51 \\ & 27.56 \\ & 36.77 \end{aligned}$ | $\begin{aligned} & 3.68 \\ & 4.00 \\ & 2.95 \\ & 4.88 \\ & 5.46 \end{aligned}$ |
| $\begin{aligned} & 2005 \\ & 2006 \\ & 2007 \end{aligned}$ | $\begin{aligned} & 174 \\ & 315 \\ & 328 \end{aligned}$ | 900 1,144 1,260 | $\begin{aligned} & 446 \\ & 606 \\ & 675 \end{aligned}$ | $\begin{array}{r} 7.34 \\ 11.61 \\ 13.40 \end{array}$ | 61 77 123 | 483 565 842 | 67 159 159 | $\begin{aligned} & 30.88 \\ & 32.85 \\ & 40.00 \end{aligned}$ | $\begin{aligned} & 36.80 \\ & 39.32 \\ & 40.83 \end{aligned}$ | 50.28 <br> 59.69 <br> 66.52 | 7.33 6.40 6.39 |

${ }^{1}$ U.S. producer price. ${ }^{2}$ Average annual dealer prices. ${ }^{3} 99.95$ percent purity. ${ }^{4}$ Nationwide delivered basis. ${ }^{5}$ Composite price. ${ }^{6}$ Platt's Metals Week price for North American Special High Grade zinc. Average prices for 1990 are for U.S. High Grade Zinc. ${ }^{7}$ F.o.b. (Free on Board) works. ${ }^{8}$ Average value at the point of production or domestic first purchase price.

Source: Nonfuels, through 1994, U.S. Bureau of Mines, thereafter, U.S. Geological Survey, Minerals Yearbook and Mineral Commodities Summaries, annual. See also [http://minerals.er.usgs.gov/minerals/pubs/mcs/](http://minerals.er.usgs.gov/minerals/pubs/mcs/). Fuels, U.S. Energy Information Administration, Annual Energy Review and most recent year from Monthly Energy Review; [http://www.eia.doe.gov](http://www.eia.doe.gov).

Table 866. Value of Domestic Nonfuel Mineral Production by State: 2000 to 2007
[In millions of dollars ( $\mathbf{3 9 , 4 0 0}$ represents $\mathbf{\$ 3 9 , 4 0 0 , 0 0 0 , 0 0 0 \text { ). For similar data on fuels, see Table 871] }}$

| State | 2000 | 2006 | $2007{ }^{1}$ | State | 2000 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | ${ }^{2} 39,400$ | 66,500 | 68,000 |  |  |  |  |
| Alabama | 930 | 1,360 | 1,340 | Montana Nebraska | 596 384 | 1,070 129 | 1,290 214 |
| Alaska. | 1,140 | 3,010 | 3,430 | Nevada. | 2,980 | 5,140 | 5,210 |
| Arizona | 2,510 | 6,740 | 7,380 | New Hampshire. | ${ }^{3} 57$ | 112 | 115 |
| Arkansas | 484 | 789 | 913 | New Jersey | ${ }^{3} 291$ | 547 | 582 |
| California | 3,270 | 4,590 | 4,390 |  |  |  |  |
|  |  |  |  | New Mexico | 786 | 1,470 | 1,520 |
| Colorado . | 592 | 1,680 168 | 1,940 | New York. | 1,020 | 1,330 | 1,330 |
| Connecticut | $\begin{array}{r}112 \\ 314 \\ \hline 18\end{array}$ | 168 | 181 34 | North Carolina. | 744 | 1,020 | 986 |
| Delaware | 14 1,820 | 3,220 | 34 3,190 | North Dakota | 35 | , 44 | 56 |
| Georgia | 1,620 | 2,080 | 2,110 | On | 999 | 1,270 | 1,240 |
| Hawaii. | ${ }^{3} 92$ | - 345 |  | Oklahoma | 473 | 684 | 678 |
| Idaho. | 358 | 797 | 817 | Oregon . . . | 3. 299 | 509 | 505 |
| Illinois | 913 . | 1,220 | 1,220 | Pennsylvania Rhode Island | 1,250 3 3 | 1,710 44 | 1,760 44 |
| Indiana | 695 | 982 | 997 | South Carolina | ${ }^{3} 551$ | 735 | 562 |
| lowa | 503 | 696 | 674 |  |  |  |  |
| Kansas | 629 |  | 967 | South Dakota | 233 | 223 | 227 |
| Kentucky | 501 | 806 | 913 | Tennessee | 737 | 856 | 842 |
| Louisiana | 325 | 481 | 385 | Texas | 1,950 | 2,980 | 2,900 |
| Maine | 96 | 158 | 156 | Utah. | 1,430 | 3.960 | 3,940 |
| Maryland | ${ }^{3} 358$ | 653 | 725 | Vermont. | ${ }^{3} 67$ | 84 | 93 |
| Massachusetts | ${ }^{3} 200$ | 294 | 433 | Virginia | 710 | 1,270 | 1,100 |
| Michigan | 1,640 | 1,910 | 1,910 | Washington | 607 | 718 | 680 |
| Minnesota | 1,460 | 2,540 | 2,550 | West Virginia | 172 | 230 | 207 |
| Mississippi | 149 | 270 | 257 | Wisconsin. . | ${ }^{3} 372$ | 566 | 552 |
| Missouri. . | 1,370 | 2,070 | 2,210 | Wyoming | 978 | 1.590 | 1,670 |

[^349]Table 867. Principal Fuels, Nonmetals, and Metals-World Production and the U.S. Share: 1990 to 2007
[In millions of short tons ( 5,354 represents $5,354,000,000$ ), excant as indicnted, sen Appendix IV]

| Mineral | Wortd production |  |  |  |  | Percent U.S. of world |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unit | 1 man | วnกก | 2005 | 2007 | 1990 | 2000 | 2005 | 2007 |
| Fuels: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Coal. | Mil. sh. tons | 5,354 | 4.949 | 6,490 | (NA) | 19 | 22 | 17 | (NA) |
| Petroleum (crude). | Bil bol. | 2? ${ }^{1}$ | 250 | 269 | (NA) | 12 | 8 | 7 | (NA) |
| Natural gas (dry, marketable) | Tril cu ft | 735 | 883 | 1015 | (NA) | 24 | 22 | 18 | (NA) |
| Natural gas plant liquids . . | Bil bbl. | 17 | 24 | 28 | (NA) | 34 | 30 | 22 | (NA) |
| Nonmetals: 1000 metric |  |  |  |  |  |  |  |  |  |
| Asbestos | 1,000 metric tons. | 4.010 | 2.110 | 2,320 | 2.290 | (D) | 6 | 6 | 7 |
| Barite | 1.000 metric tons. | 5. 770 | 6. 479 | 8,110 | $\begin{array}{r}8.000 \\ \hline 16.500\end{array}$ | $\begin{array}{r}7 \\ \hline 11\end{array}$ | 6 | 6 | 7 |
| Feldspar. | 1.000 metric tons | 5.990 | 9580 | 15.100 | 16.500 | 11 | 8 | 5 | 5 |
| Fluorspar | 1.000 metric tons. | 5.120 | 4.470 | 5.280 | 5.310 | 1 | 19 | 1 |  |
| Gypsum | Mil. metric tons | 104 | 106 | 122 | 127 | 15 | 19 | 21 | 22 |
| Mica (incl. scrap) | 1,000 metric tons. | 217 | 328 | 294 | 360 | 50 | 31 | 27 | 20 |
| Nitrogen ( N content) | Mil. metric tons | 98 | 108 | 122 | 175 | 13 | 11 | 7 | 7 |
| Phosphate rock (gross wt.). | Mil metric tons | $16 ?$ | 132 | 147 | 147 | 29 | 30 | 25 | 20 |
| Potash ( $\mathrm{K}_{2} \mathrm{O}$ equivalent) | Mil. metric tons | 28 | 27 | 31 | 33 | 6 | 4 | 4 | 4 |
| Sulfur, elemental basis . | Mil. metric tons | 58 | 58 | 66 | 66 | 20 | 19 | 14 | 13 |
| Metals, mine basis: |  |  |  |  |  |  |  |  |  |
| Bauxite. | Mil. metric tons | 11. | - 36 | 172 | 190 | (D) | (NA) | (NA) | NA |
| Copper | 1.000 metric tons | กcren | 19300 | 15.000 | 15.600 | 18 | 11 | 8 | 8 |
| Gold | Metric tons | 2180 | 2.590 | 2.470 | 2.500 | 14 | 14 | 10 | 10 |
| Iron ore (gross wi.) | Mil. metric tons | 983 | 1.070 | 1,540 | 1.900 | 6 | 6 | 4 | 3 |
| Lead ${ }^{2}$. | 1.000 metric tons. | 3.370 | 3.184 | 3450 | 3.550 | 15 | 15 | 13 | 12 |
| Mercury | Metrictons | 4,520 | 1.350 | 1.680 | 1.500 | 12 | (NA) | (D) | (D) |
| Molybdenum | 1.000 metric tons. | 111 | 133 | 185 | 187 | 55 | 31 | 31 | 32 |
| Nickel ${ }^{2}$ | 1.000 metric tons. | 974 | 1.270 | 1.480 | 1,660 | (Z) | (Z) | $\overline{-}$ | - |
| Silver | 1,000 metric tons. | 15 | 18 | 19 | 21 | 13 | 11 | 6 | 6 |
| Tantalum concentrates (Ta content) | Metric tons | 344 | 1.040 | 1.260 | 1,400 | - | - | - |  |
| Titanium mineral concentrates (titanium content) | 1.000 metric tons. | 3,600 | (NA) | 5,200 | 6,100 | (D) | (NA) | 6 | 5 |
| Tungsten ${ }^{2}$. . . | 1,000 metric tons. | 52 | 44 | 88 | 90 | (D) | (NA) | - | (D) |
| Vanadium ${ }^{2}$ | 1,000 metric tons. | 33 | 56 | 58 | 59 | 6 | - | - | - |
| Zinc ${ }^{2}$.... | 1.000 metric tons. | 7.150 | 8.788 | 9.930 | 10.500 | 8 | 10 | 8 | 7 |
| Metals, smelter basis. |  |  |  |  |  |  |  |  |  |
| Aluminum | 1,000 metric tons. | 19.300 | 24.400 | 31,900 | 38,000 | 21 | 15 | 8 | 7 |
| Cadmium | 1,000 metric tons. |  | 20 | 20 | 20 | 8 | 10 | 7 | (D) |
| Copper. | 1,000 metric tons. | 9,470 | 11.000 | 13.600 | 14,200 | 15 | 9 | 4 | 4 |
| Iron, pig | Mil. metric tons | 539 | 573 | 825 | 940 | 9 | 8 | 4 | 4 |
| Lead ${ }^{4}$. . ${ }^{5}$ | 1,000 metric tons | 5.350 | 6.580 | 7,700 | 8.030 | 22 | 22 | 17 | 16 |
| Magnesium ${ }^{5}$ | 1.000 metric tons. | 354 | 428 | 622 | 670 | 39 | (D) | (D) | (D) |
| Raw Steel. | Mil. metric tons | 717 | 845 | 1,130 | 1,320 | 12 | 12 | 8 | 7 |
| Tin ${ }^{6}$. | 1.000 metric tons. | 220 | 271 | 290 | 300 | - | 2 | - | - |
| Zinc. | 1.000 metric tons. | 7.180 | 9,137 | 10.400 | 10.500 | 5 | 4 | 3 | 3 |

- Represents or rounds to zero. D Withheld to avoid disclosing company data. NA Not available, Z Less than half the unit of measure. I Source: Energy information Administration, Intemational Energy Annual. iz Content of ore and concentrate. ${ }^{3}$ Before 2005, excludes U.S. production. ${ }^{4}$ Refinery production. ${ }^{5}$ Primary production; no smelter processing necessary. ${ }^{6}$ Production from primary sources only.

Source: Nonfuels, through 1990, U.S. Bureau of Mines, thereatter, U.S Geological Survey, Minerals Yearbook, annual, and Mineral Commodities Summaries, annual; fuels, U.S. Energy Information Administration, "International Energy Annual"; [http://minerals.er.usgs.gov/minerals/pubs/mcs/2008/mcs2008.pdi](http://minerals.er.usgs.gov/minerals/pubs/mcs/2008/mcs2008.pdi) (released 30 January 2008).

## Table 868. Net U.S. Imports of Selected Mimerals and Metals as Percent of Apparent Consumption: 1980 to 2007

[In percent. Based on net imports which equal the difference between imports and exports plus or minus govemment stockpile and industry stock changes]

| Minerals and metals | 1980 | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bauxite ${ }^{2}$ | (NA) | 98 | 99 | 100 | 100 | 100 | 100 | 100 | 100 |
| Fluorspar | 87 | 91 | 92 | 100 | 100 | 100 | 100 | 100 | 100 |
| Manganese. | 96 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Mica (sheet) | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Strontium . . | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Tantalum | 90 | 86 | 80 | 80 | 100 | 100 | 100 | 100 | 100 |
| Vanadium | 35 | (D) | 84 | 100 | 100 | 100 | 100 | 100 | 100 |
| Platinum. | (NA) | (NA) | (NA) | 78 | 91 | 92 | 93 | 90 | 94 |
| Barite. | 44 | 71 | 65 | 84 | 77 | 78 | 84 | 81 | 83 |
| Titanium | (NA) | (NA) | 70 | 79 | 68 | 58 | 71 | 71 | 82 |
| Potash | 65 | 68 | 75 | 80 | 80 | 80 | 80 | 79 | 81 |
| Tin. | 79 | 71 | 84 | 88 | 89 | 92 | 78 | 79 | 79 |
| Cobalt | 93 | 84 | 79 | 78 | 79 | 77 | 83 | 82 | 78 |
| Zinc. | 60 | 64 | 71 | 72 | 70 | 72 | 68 | 78 | 73 |
| Tungsten | 53 | 81 | 90 | 15 | 53 | 73 | 68 | 68 | 70 |
| Chromium. | 67 | 80 | 75 | 77 | 57 | 64 | 59 | 64 | 62 |
| Sitver. | 7 | (NA) | (NA) | 43 | 65 | 54 | 54 | 38 | 55 |
| Nickel. | 76 | 64 | 60 | 55 | 45 | 49 | 48 | 49 | 17 |
| Iron and steel | 13 | 13 | 21 | 18 | 10 | 14 | 15 | 17 | 12 |
| Iron ore . . | 25 | 21 | 14 | 10 | 12 | 6 | 4 | 8 | - |

- Represents or rounds to zero. D Withheld to avoid disclosure NA Not available. ${ }^{1}$ Preliminary. ${ }^{2}$ Includes alumina.

Source: Through 1990, U.S. Bureau of Mines; thereafter, US Goc'ogical Survey. Mineral Commodity Summaries and Minerals Yearbook, annual and Historical Statistics for Mineral and Mpterial Commodities in the United States, import and export data from U.S. Census Bureau.

Table 869. Petroleum Industry-Summary: 1990 to 2007
[ 602 represents 602,000 . Includes all costs incurred for drilling and equipping wells to point of completion as productive wells ci abandonment after drilling becomes unproductive. Based on sample of operators of different size drilling establishments]

| Item | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Crude oil producing wells (Dec. 31) Daily output per well |  | $\begin{array}{r} 602 \\ 12.2 \end{array}$ | $\begin{array}{r} 574 \\ 11.4 \end{array}$ | $\begin{array}{r} 534 \\ 10.9 \end{array}$ | $\begin{array}{r} 529 \\ 10.9 \end{array}$ | $\begin{gathered} 513 \\ 11.1 \end{gathered}$ | $\begin{array}{r} 510 \\ 10.7 \end{array}$ | $\begin{gathered} 498 \\ 10.4 \end{gathered}$ | $\begin{aligned} & 497 \\ & 10.3 \end{aligned}$ | $\begin{array}{r} 500 \\ 10.2 \end{array}$ |
| Completed wells drilled, total Crude oil. Gas. <br> Dry | $\begin{array}{\|l} 1,000 \\ 1,000 \\ 1,000 \\ 1,000 \end{array}$ | $\begin{array}{r} 26.92 \\ 11.78 \\ 10.43 \\ 4.70 \end{array}$ | $\begin{array}{r} 18.19 \\ 7.28 \\ 7.87 \\ 3.04 \end{array}$ | $\begin{array}{r} 25.64 \\ 7.32 \\ 15.63 \\ 2.70 \end{array}$ | $\begin{array}{r} 24.34 \\ 5.99 \\ 16.03 \\ 2.33 \end{array}$ | $\begin{array}{r} 28.24 \\ 7.14 \\ 18.67 \\ 2.42 \end{array}$ | $\begin{array}{r} 30.21 \\ 7.44 \\ 20.49 \\ 2.27 \end{array}$ | $\begin{array}{r} 37.41 \\ 9.22 \\ 25.48 \\ 2.71 \end{array}$ | $\begin{array}{r} 45.50 \\ 11.76 \\ 30.03 \\ 3.71 \end{array}$ | $\begin{array}{r} 49.15 \\ 13.84 \\ 31.25 \\ 4.05 \end{array}$ |
| Average depth per well Average cost per well Average cost per foot | Feet. $\$ 1.000$ Dollars | $\begin{array}{r} 4.653 \\ 384 \\ 76.07 \end{array}$ | $\begin{array}{r} 5,523 \\ 513 \\ 87.22 \end{array}$ | $\begin{array}{r} 4,723 \\ 755 \\ 142.16 \end{array}$ | $\begin{array}{r} 5,125 \\ 1,054 \\ 195.31 \end{array}$ | $\begin{array}{r} 5,408 \\ 1,200 \\ 216.27 \end{array}$ | $\begin{array}{r} 5,482 \\ 1,673 \\ 292.57 \end{array}$ | $\begin{array}{r} 5,511 \\ 1,721 \\ 306.50 \end{array}$ | $\begin{array}{r} 5,695 \\ 2,102 \\ 378.03 \end{array}$ | $\begin{array}{r} 6,379 \\ (N A) \\ (N A) \end{array}$ |
| Crude oil production, total Value at wells ${ }^{3}$ <br> Average price per barrel | Mil. bbl Bil. dol. Dollars | $\begin{aligned} & 2.685 \\ & 53.77 \\ & 20.03 \end{aligned}$ | $\begin{aligned} & 2,394 \\ & 35.00 \\ & 14.62 \end{aligned}$ | 2,131 56.93 26.72 | $\begin{aligned} & 2.097 \\ & 47.21 \\ & 22.51 \end{aligned}$ | $\begin{aligned} & 2,073 \\ & 57.14 \\ & 27.56 \end{aligned}$ | $\begin{aligned} & 1,983 \\ & 72.93 \\ & 36.77 \end{aligned}$ | $\begin{aligned} & 1,890 \\ & 95.03 \\ & 50.28 \end{aligned}$ | $\begin{array}{r} 1,862 \\ 111.16 \\ 59.69 \end{array}$ | $\begin{array}{r} 1,862 \\ 123.89 \\ 66.52 \end{array}$ |
| Lower 48 states ${ }^{5}$ Alaska | Mil. bbl. Mil. bbl. | $\begin{array}{r} 2,037 \\ 647 \end{array}$ | $\begin{array}{r} 1,853 \\ 542 \end{array}$ | $\begin{array}{r} 1,776 \\ 355 \end{array}$ | $\begin{array}{r} 1,738 \\ 359 \end{array}$ | $\begin{array}{r} 1,718 \\ 356 \end{array}$ | $\begin{array}{r} 1,651 \\ 332 \end{array}$ | $\begin{array}{r} 1,575 \\ 315 \end{array}$ | $\begin{array}{r} 1,592 \\ 270 \end{array}$ | $\begin{array}{r} 1,600 \\ 262 \end{array}$ |
| Onshore Offshore | Mil bbl. <br> Mil bbl | $\begin{array}{r} 2.290 \\ 395 \end{array}$ | $\begin{array}{r} 1.838 \\ 557 \end{array}$ | $\begin{array}{r} 1.482 \\ 649 \end{array}$ | $\begin{array}{r} 1.366 \\ 731 \end{array}$ | $\begin{array}{r} 1,339 \\ 735 \end{array}$ | $\begin{array}{r} 1,294 \\ 689 \end{array}$ | $\begin{array}{r} 1,265 \\ 625 \end{array}$ | $\begin{array}{r} 1,241 \\ 621 \end{array}$ | $\begin{array}{r} 1,233 \\ 629 \end{array}$ |
| Imports: Crude oil ${ }^{4,6}$ Refined petroleum products Exports: Crude oil Proved reserves | Mil. bbl. <br> Mil. bbl. <br> Mil. bbl. <br> Bil. bbl. | $\begin{array}{r} 2,151 \\ 775 \\ 39.7 \\ 26.3 \end{array}$ | $\begin{array}{r} 2,639 \\ 586 \\ 34.5 \\ 22.4 \end{array}$ | $\begin{array}{r} 3.320 \\ 874 \\ 18.4 \\ 22.0 \end{array}$ | $\begin{array}{r} 3.336 \\ 872 \\ 3.3 \\ 22.7 \end{array}$ | $\begin{array}{r} 3,528 \\ 949 \\ 4.5 \\ 21.9 \end{array}$ | $\begin{array}{r} 3,692 \\ 1,119 \\ 9.8 \\ 21.4 \end{array}$ | $\begin{array}{r} 3,696 \\ 1,310 \\ 11.6 \\ 21.8 \end{array}$ | $\begin{array}{r} 3,693 \\ 1,310 \\ 9.0 \\ 21.0 \end{array}$ | $\begin{array}{r} 3,656 \\ 1,249 \\ 10.0 \\ \text { (NA) } \end{array}$ |
| Operable refineries | Numbe | 205 | 175 | 158 | 153 | 149 | 149 | 148 | 149 | 149 |
| Capacity (Jan. 1) | Mil. bbl. | 5,684 | 5,633 | 6,027 | 6,127 | 6,116 | 6,166 | 6,251 | 6,329 | 6,367 |
| Refinery input, total | Mil. bbl. | 5,325 | 5,555 | 5,964 | 5,955 | 6,027 | 6,135 | 6,136 | 6,198 | 6,189 |
| Crude oil | Mil. bbl. | 4,894 | 5,100 | 5,514 | 5,456 | 5,586 | 5,664 | 5,555 | 5,563 | 5,529 |
| Natural gas plant liquids | Mil. bbl. | 171 | 172 | 139 | 156 | 153 | 154 | 161 | 183 | 181 |
| Other liquids | Mil. bbl.. | 260 | 283 | 311 | 344 | 289 | 317 | 420 | 452 | 479 |
| Refinery output, total ${ }^{7}$ | Mil. bbl.. | 5,574 | 5,838 | 6,311 | 6,305 | 6,383 | 6,520 | 6,497 | 6,561 | 6,556 |
| Motor gasolin | Mil. bbl.. | 2,540 | 2,722 | 2,910 | 2,987 | 2,991 | 3,025 | 3,036 | 3,053 | 3,045 |
| Jet fuel | Mil bbl. Mil. bbl. | 543 1.067 | 517 1.152 | 588 1.310 | 553 1.311 | 543 1.353 | 566 1.396 | 564 1.443 | 541 1.475 | . 529 |
| Residual fuel oil | Mil. bbi. | 347 | 288 | 255 | 219 | 241 | 240 | 229 | 232 | 244 |
| Liquefied petroleum gases | Mil. bbl. | 182 | 239 | 258 | 245 | 240 | 236 | 209 | 229 | 236 |
| Utilization rate | Percent. | 87.1 | 92.0 | 92.6 | 90.7 | 92.6 | 93.0 | 90.6 | 89.7 | 88.5 |

NA Not available. ${ }^{1}$ Preliminary. ${ }^{2}$ Based on number of wells producing at end of year. ${ }^{3}$ Values based on domestic first purchase priçe. Includes lease condensate. Excluding Alaska and Hawaii. ${ }^{6}$ Includes imports for the Strategic Petroleum Reserve. 7 Includes other products not shown separately.

Source: U.S. Energy Information Administration, Annual. Energy Review 2007. See also <http://www.eia.doe.gov/emeu/aer lcontents.html>

Table 870. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products: 2006
[In millions of barrels ( $1,862.3$ represents $1,862,300,000$ ). Minus sign ( - ) indicates decrease]

| Commodity | Supply |  |  |  | Disposition |  |  |  | Ending stocks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Field production | Refinery Biender net production | Imports | Adjustments ${ }^{1}$ | Stock change | Refinery and blender net inputs | Exports | $\begin{aligned} & \text { Products } \\ & \text { sup- }^{2} \\ & \text { plied }^{2} \end{aligned}$ |  |
| Crude oil. | 1,862.3 | (NA) | 3,693.1 | 9.6 | -7.4 | 5,563.4 | 9.0 | - | 1,000.9 |
| Commercial | 1,862.3 | (NA) | 3.690 .0 | 9.6 | -11.4 | (NA) | 9.0 | (NA) | 312.3 |
| Alaskan | 270.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Lower 48 states | 1,591.8 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | NA) | (NA) |
| SPR. | (NA) | (NA) | 3.1 | (NA) | 4.1 | (NA) | (NA) | (NA) | 688.6 |
| Imports by SPR. | (NA) | (NA) | . | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Imports into SPR by others | (NA) | (NA) | 3.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Natural gas liquids and LRGs. | 634.7 | 229.0 | 131.2 | (NA) | 7.7 | 182.9 | 24.8 | 779.5 | 125.1 |
| Pentanes plus . . . . . . . | 95.8 | (NA) | 9.9 | (NA) | 4.0 | 67.3 | 4.2 | 30.3 | 12.0 |
| Liquefied petroleum gases | 5388 | 229.0 | 121.3 | (NA) | 3.7 | 115.6 | 20.6 | 749.1 | 113.1 |
| Ethane/ethylene | 246.8 | 6.8 | 0.2 | (NA) | -4.4 | - | - | 258.1 | 20.3 |
| Propane/propylene. | 183.0 | i98.2 | 83.1 | (NA) | 4.4 | - | 16.5 | 443.4 | 61.6 |
| Normal butane/butylene | 49.6 | 24.6 | 25.6 | (NA) | 4.0 | 49.2 | 4.1 | 42.2 | 24.8 |
| Isobutane/isobutylene. . | 59.4 | -0.3 | 12.5 | (NA) | -0.2 | 66.4 | - | 5.4 | 6.4 |
| Finished motor gasoline. | (NA) | 3,052.8 | 173.4 | 183.0 | -19.7 | (NA) | 51.8 | 3,377.2 | 116.1 |
| Kerosene-type jet fuel. | (NA) | 540.6 | 67.7 | (NA) | -2.6 | - (NA) | 14.9 | 596.0 | 39.1 |
| Distillate fuel oil ${ }^{\text {l }}$ | (NA) | 1.471 .7 | 133.1 | (NA) | 7.6 | (NA) | 78.5 | 1,521.7 | 143.7 |

[^350]Table 871. Crude Petroleum and Natural Gas-Production and Value by Major Producing States: 2004 to 2006

## [1,983 represents $1,983,000,000$ barrels]

| State | Crude petroleum |  |  |  |  |  | Natural gas marketed production ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Quantity (mil. bbl.) |  |  | Value (mil. dol.) |  |  | Quantity (bil. cu. ft.) |  |  | Value (mil. dol.) |  |  |
|  | 2004 | 2005 | 2006 | 2004 | 2005 | 2006 | 2004 | 2005 | 2006 | 2004 | 2005 | 2006 |
| Total ${ }^{2}$ | 1,983 | 1,890 | 1,862 | 72,926 | 95,035 | 111,158 | 19,517 | 18,927 | 19,382 | 106,522 | 138,751 | 123,993 |
| AL ... | 1,983 | 8 | 8 | 289 | 419 | -476 | 316 | 297 | 286 | 2,103 | 2,751 | 2,168 |
| AK | 332 | 315 | 270 | 23,868 | 31.933 | 15,380 | 472 | 487 | 445 | 1.612 | 2.313 | 2.576 |
| AR | 7 | 6 | 6 | 247 | 323 | 358 | 187 | 191 | 193 | 1.063 | 1.383 | 1,244 |
| CA | 240 | 230 | 223 | 8,280 | 10.842 | 12,813 | 320 | 318 | 315 | 1.808 | 2.365 | 2.039 |
| CO | 22 | 23 | 23 | 892 | 1,263 | 1,492 | 1,079 | 1.133 | 1,203 | 5.622 | 8.418 | 7,362 |
| FL | 3 | 3 | 2 | (NA) | (NA) | (NA) |  | 3 | 3 | (NA) | (NA) | (NA) |
| IL | 11 | 10 | 10 | 426 | 523 | 616 | (Z) | (Z) | (Z) | (NA) | (NA) | (NA) |
| $\mathbb{N}$ | 2 | 2 | 2 | 67 | 88 | 103 | 3 | 3 | 3 | 21 | 29 | 18 |
| KS | 34 | 34 | 36 | 1,327 | 1,806 | 2,165 | 397 | 377 | 371 | 1,961 | 2,456 | 2.082 |
| KY | 3 | 3 | 2 | 94 | 125 | 136 | 94 | 93 | 95 | 495 | 634 | 842 |
| LA | 83 | 75 | 74 | 3,376 | 4,080 | 4,745 | 1,353 | 1,296 | 1,361 | 8,071 | 11,305 | 9,429 |
| MI | 7 | 6 | 5 | 251 | 298 | 310 | 260 | 261 | 365 | 1,000 | 1,383 | (NA) |
| MS | 17 | 18 | 17 | 635 | 877 | 1,030 | 63 | 53 | 61 | 369 | 452 | 414 |
| MT | 25 | 33 | 36 | 953 | 1,730 | 2,056 | 97 | 108 | 113 | 437 | 709 | 624 |
| NE | 3 | 2 | 2 | 96 | 126 | 134 | 1 | 1 | 1 | 5 | 5 | (NA) |
| NY | 64 |  |  |  |  |  | 1,633 | 1,645 | 1.609 | 8,119 | 11,369 | 9.947 |
| NY | (Z) | (Z) | (Z) | (NA) | (NA) | (NA) | 46 | 55 | 56 | 321 | 429 | 399 |
| D | 31 | 36 | 40 | 1,224 | 1,868 | 2,263 | 55 | 53 | 55 | 315 | 441 | 361 |
| OH |  | 6 | 5 | 221 | 302 | 341 | 90 | 84 | 86 | 602 | 754 | 669 |
| OK | 63 | 62 | 63 | 2,497 | 3,384 | 3,966 | 1.656 | 1.639 | 1,689 | 9,146 | 11,821 | 10,671 |
| PA | 3 | 4 | 4 | 100 | 215 | 232 | 197 | 169 | 158 | (NA) | (NA) | (NA) |
| T | 393 | 388 | 397 | 15,239 | 20,396 | 24,354 | 5,067 | 5,276 | 5,513 | 29,561 | 39,813 | 36,365 |
| U | 15 | 17 | 18 | 576 | 899 | 1,069 | 278 | 301 | 348 | 1,458 | 2,157 | 1,984 |
| W | 1 | 2 | 2 | 51 | 84 | 110 | 197 | 221 | 226 | (NA) | (NA) | (NA) |
|  | 52 | 52 | 53 | 1,812 | 2,356 | 2,817 | 1,592 | 1,639 | 1,816 | 7,893 | 11,245 | 10,627 |
| Federal offshore | 130 | 131 | 121 | 40,652 | 80,118 | 93,384 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Lower 48 states | 1,651 | 1,575 | 1,592 | 49,058 | 63,101 | 95,778 | 19,046 | 18,440 | 18,937 | 104,910 | 136,437 | 121,417 |

[^351]Source: U.S. Energy Information Administration, "Petroleum Supply Annual, Vol. 1"; "Petroleum Marketing Annual"; "Natura! Gas Annual"; and "Natural Gas Monthly."

## Table 872. Crude Oil, Natural Gas, and Natural Gas Liquids-Reserves by State: 2004 to 2006

[ 21,371 mil. bbl. represents $21,371,000,000 \mathrm{bbl}$. As of December 31. Proved resenves are estimated quantities of the mineral, which geological and engineering data demonstrate with reasonable certainty, to be recoverable in future years from known reservoirs under existing economic and operating conditions. Based on a sample of operators of oil and gas wells]

| Area | 2004 |  |  | 2005 |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Crude oil proved reserves (mil. bbl.) | Natural (bil. $\mathrm{cu} . \mathrm{ft}$.) | Natural gas liquids (mil. bbl.) | Crude oil proved reserves (mil. bbl.) | Natural gas $\mathrm{cu} . \mathrm{ft}$.) | $\begin{array}{r} \text { Natural } \\ \text { gas } \\ \text { liquids } \\ \text { (mil. bbl.) } \end{array}$ | Crude oil proved reserves (mil. bbl.) | Natural gas (bil. $\mathrm{cu} . \mathrm{ft}$.) | $\begin{array}{r} \text { Natural } \\ \text { gas } \\ \text { liquids } \\ \text { (mil. bbl.) } \end{array}$ |
| United States ${ }^{1}$ | 21,371 | 192,513 | 7,928 | 21,757 | 204,385 | 8,165 | 20,972 | 211,085 | 8,472 |
| Alabama ... |  | 4,120 | 70 | 21,75 | 3,965 | 61 | 20,972 | 3,911 | - 56 |
| Alaska | 4,327 | 8,407 | 369 | 4,171 | 8,171 | 352 | 3,879 | 10,245 | 338 |
| Arkansas | 51 | 1,835 | 3 | 40 | 1,964 | 3 | 37 | 2,269 | 4 |
| California | 3,376 | 2,634 | 122 | 3,435 | 3,228 | 137 | 3,389 | 2,794 | 132 |
| Colorado | 225 | 14,743 | 465 | 250 | 16,596 | 484 | 274 | 17,149 | 478 |
| Florida | 65 | 78 | 12 | 59 |  | 7 | 38 | 45 | 3 |
| Illinois | 92 | (NA) | (NA) | 95 | (NA) | (NA) | 89 | (NA) | (NA) |
| Indiana | 11 | (NA) | (NA) | 16 | (NA) | (NA) | 12 | (NA) | (NA) |
| Kansas | 245 | 4,652 | 271 | 281 | 4,314 | 224 | 263 | 3,931 | 209 |
| Kentucky | 27 | 1,880 | 72 | 23 | 2,151 | 70 | 25 | 2,227 | 105 |
| Louisiana | 427 | 9,588 | 263 | 432 | 10,447 | 292 | 428 | 10,474 | 280 |
| Michigan | 53 | 3,091 | 48 | 62 | 2,910 | 39 | 63 | 3,065 | 42 |
| Mississippi | 178 | 691 | 6 | 189 | 755 | 7 | 186 | 813 | 8 |
| Montana | 364 | 995 | 6 | 427 | 986 | 9 | 419 | 1.057 | 10 |
| Nebraska | 15 | (NA) | (NA) | 16 | (NA) | (NA) | 14 | (NA) | (NA) |
| New Mexico | 669 | 18,512 | 864 | 690 | 18,201 | 840 | 705 | 17,934 | 861 |
| New York | (NA) | 324 | (NA) | (NA) | 349 | (NA) | (NA) | 363 | (NA) |
| North Dakota | 389 | 417 | 43 | 418 | 453 | 49 | 412 | 479 | 55 |
| Ohio | 49 | 974 | (NA) | 46 | 898 | (NA) | 49 | 975 | (NA) |
| Oklahoma | 570 | 16.238 | 790 | 630 | 17,123 | 839 | 569 | 17,464 | 892 |
| Pennsylvania | 12 | 2,361 | (NA) | 14 | 2,782 | (NA) | 20 | 3,050 | (NA) |
| Texas | 4,613 | 49,955 | 2,801 | 4,919 | 56,507 | 3,080 | 4,871 | 61,836 | 3,335 |
| Utah | 215 | 3,866 |  | 256 | 4,295 | $\left({ }^{2}\right)$ | 334 | 5,146 | $\left({ }^{2}\right)$ |
| Virginia | (NA) | 1,742 | (NA) | (NA) | 2,018 | (NA) | (NA) | 2,302 | (NA) |
| West Virginia | 11 | 3,397 | 85 | 21 | 4,459 | 85 | 23 | 4,509 | 110 |
| Wyoming | 628 | 22,632 | ${ }^{3} 927$ | 704 | 23,774 | ${ }^{3} 879$ | 706 | 23.549 | ${ }^{3} 887$ |
| Federal offshore | 4,691 | 19,271 | 721 | 4,483 | 17,831 | 696 | 4,096 | 15,360 | 653 |
| Lower 48 states. | 17,044 | 184,106 | 7.559 | 17,586 | 196,214 | 7,813 | 17,093 | 200,840 | 8,134 |

NA Not available. ${ }^{1}$ Includes states not shown separately. ${ }^{2}$ Included with Wyoming. ${ }^{3}$ Includes Utah.
Source: Energy Information Administration, "U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, 2006 Annual Report"; <http://www.eia.doe.gov/oil gas/natural_gas/data_publications/crude_oil_natural gas_reserves/cr.html> (released 31 December 2007).

Table 873. Federal Offshore Leasing, Exploration, Production, and Revenue: 1990 to 2007
 terms and for reliability statement]

| Item | Unit | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tracts offered. | Number. | 10,459 | 10,995 | 7.992 | 12,147 | 9,123 | 11,447 | 7,905 | 4,992 |
| Tracts leased. | Number. | 825 | 835 | 553 | 957 | 888 | 989 | 763 | 360 |
| Acres offered | Millions | 56.79 | 59.70 | 42.89 | 64.77 | 48.35 | 61.08 | 42.24 | 26.63 |
| Acres leased | Millions | 4.30 | 4.34 | 2.92 | 5.03 | 4.69 | 5.24 | 4.12 | 2.01 |
| Bonus paid for leased tracts | Bil. dol. | 0.6 | 0.4 | 0.3 | 0.4 | 0.6 | 0.7 | 0.9 | 0.3 |
| New wells being drilled: |  |  |  |  |  |  |  |  |  |
| Active | Number. | 120 | 124 | 224 | 135 | 156 | 242 | 209 | 164 |
| Suspended. | Number. | 266 | 247 | 146 | 48 | 56 | 67 | 61 | 76 |
| Cumulative wells (since 1953): Wells completed | Number. | 13,167 | 13,475 | 13,718 | 18,424 | 18,260 | 18,001 | 17,801 | 17,429 |
| Wells plugged and abandoned. | Number. | 14,677 | 18,008 | 22,814 | 32,251 | 33,746 | 34,878 | 36,407 | 38,351 |
| Revenue, total ${ }^{1}$ | Bil. dol. | 3.4 | 2.7 | 5.2 | 5.9 | 5.3 | 6.3 | 7.6 | 7.0 |
| Bonuses | Bil. dol. | 0.8 | 0.4 | 0.4 | 1.1 | 0.5 | 0.6 | 0.9 | 0.4 |
| Oil and gas royalties | Bil. dol. | 2.6 | 2.1 | 4.1 | 4.5 | 4.6 | 5.5 | 6.5 | 6.4 |
| Rentals. | Bil. dol. | 0.09 | 0.09 | 0.21 | 0.25 | 0.21 | 0.22 | 0.22 | 0.20 |
| Sales value ${ }^{2}$ | Bil. dol. | 17.0 | 13.8 | 27.4 | 29.0 | 30.6 | 37.2 | 45.6 | 45.5 |
| Oil | Bil. dol. | 7.0 | 6.3 | 11.5 | 8.3 | 8.4 | 15.4 | 24.2 | 27.8 |
| Natural gas | Bil. dol. | 9.5 | 7.5 | 15.9 | 20.7 | 22.2 | 21.8 | 21.4 | 17.7 |
| Sales volume: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Oil.. | Mil. bbls.. | 324 | 409 | 566 | 310 | 248 | 332 | 391 | 471 |
| Natural gas | Bil. cu. ft. | 5,093 | 4,692 | 4,723 | 3,501 | 3,941 | 3,504 | 2,581 | 2,547 |

[^352]Table 874. Oil and Gas Extraction Industry-Establiṣhments, Employees, and Payroll by State: 2005
[ $6,612,547$ represents $6,612,547,000$. Excludes government employees, railroad employees, self-employed persons, etc. See "General Explanation" in source for definitions and statement on reliability of data. An establishment is a single physical location where business is conducted or where services or industrial operations are performed. See Appendix III]

| State | Crude petroleum and natural gas extraction (211111) ${ }^{1}$ |  |  | State | Natural gas liquid extraction (211112) $^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Establishments | Number of employees ${ }^{2}$ | Annual payroll $(\$ 1,000)$ |  | Establishments | Number of employees | Annual payroll $(\$ 1,000)$ |
| United States. | 6,948 | 72,350 | 6,612,547 | United States. | 442 | 13,212 | 1,130,942 |
| Colorado. | 346 | 3,474 | 405,001 | Colorado. | 23 | 586 | 83,372 |
| Florida | 26 | 75 | 4,967 | Florida. | 11 | 72 | 4,606 |
| Kansas. | 372 | 2,429 | 124,673 | Kansas. | 17 | 232 | 14,638 |
| Louisiana | 350 | 7,341 | 683,139 | Louisiana | 47 | 2.939 | 189,268 |
| Michigan. | 91 | 774 | 50,642 | Michigan. | 10 | 256 | 12,518 |
| New Mexico | 157 | 1,899 | 143,765 | New Mexico | 25 | 625 | 43,002 |
| Ohio | 205 | 1,347 | 64,956 | Ohio | 4 | 8 | 318 |
| Oklahoma | 1,043 | 9,407 | 772,208 | Oklahoma | 33 | 471 | 26,739 |
| Texas. | 2,841 | 28,888 | 3,064,619 | Texas. | 117 | 5,236 | 547,013 |
| Utah | 46 | 913 | 58,334 | Utah | 10 | 114 | 7,656 |
| Wyoming | 174 | 2,003 | 137,921 | Wyoming | 31 | 660 | 48,195 |

[^353]Table 875. Natural Gas-Supply, Consumption, Reserves, and Marketed Production: 1990 to 2007
[269 represents 269,000)]

| Item | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Producing wells (year-end) | 1.000 | 269 | 299 | 342 | 388 | 393 | 406 | 426 | 449 | 27 |
| Production value at wells | Bil. of dol. | 31.8 | 30.2 | 74.3 | 58.7 | 97.5 | 106.6 | 138.7 | 124.0 | 128.8 |
| Avg. per $1.000 \mathrm{cu} . \mathrm{ft}$. | Dollars | 1.71 | 1.55 | 3.68 | 2.95 | 4.88 | 5.46 | 7.33 | 6.40 | 6.39 |
| Proved reserves ${ }^{1}$ | Tril. cu. ft | 169 | 165 | 177 | 187 | 189 | 193 | 204 | 211 | (NA) |
| Marketed production ${ }^{2}$ | Bil. cu. ft. | 18,594 | 19,506 | 20,198 | 19,885 | 19,974 | 19,517 | 18,927 | 19,382 | 20,151 |
| Minus: Extraction losses | Bil. cu. ft. | 784 | 908 | 1,016 | 957 | 876 | 927 | 876 | 906 | 874 |
| Equals: Dry production. | Bil. cu. ft. | 17,810 | 18,599 | 19,182 | 18,928 | 19,099 | 18,591 | 18.051 | 18.476 | 19.278 |
| Plus: Supplemental gas supplies | Bil. cu. ft. | 123 | 110 | 90 | 68 | 68 | 60 | 64 | 66 | 61 |
| Equals: Dry production with supplemental gas | Bil. cu. ft. | 17,932 | 18,709 | 19,272 | 18,996 | 19,166 | 18,654 | 18,114 | 18,542 | 19,338 |
| Plus: Withdrawals from storage | Bil. cu. ft. | 1,986 | 3,025 | 3,550 | 3,180 | 3,161 | 3.088 | 3,107 | 2,527 | 3,321 |
| Plus: Imports | Bil. cu. ft. | 1,532 | 2,841 | 3,782 | 4,015 | 3,944 | 4.259 | 4,341 | 4,186 | 4,602 |
| Plus: Balancing item ${ }^{\text {d }}$ | Bil. cu. ft. | 307 | 396 | -306 | 45 | 44 | 448 | 232 | 85 | -253 |
| Equals: Total supply | Bil. cu. ft. | 21,758 | 24,971 | 26,298 | 26,237 | 26,314 | 26,445 | 25,794 | 25,340 | 27,007 |
| Minus: Exports | Bil. cu. ft. | 86 | 154 | 244 | 516 | 680 | 854 | 729 | 724 | 809 |
| Minus: Additions to storage | Bil. cu. ft. | 2,499 | 2,610 | 2,721 | 2,713 | 3,358 | 3,202 | 3.055 | 2,963 | 3,144 |
| Equals: Consumption, total | Bil. cu. ft. | 19,174 | 22,207 | 23,333 | 23,007 | 22,277 | 22,389 | 22,011 | 21,653 | 23,055 |
| Lease and plant fuel | Bil. cu. ft. | 1,236 | 1,220 | 1,151 | 1,113 | 1,122 | 1,098 | 1,112 | 1,124 | 1,168 |
| Pipeline fuel | Bil. cu. ft | 660 | 700 | 642 | 667 | 591 | 566 | 584 | 584 | 622 |
| Residential | Bil. cu. ft | 4,391 | 4,850 | 4,996 | 4,889 | 5,079 | 4,869 | 4,827 | 4,368 | 4,724 |
| Commercial | Bil. cu. ft. | 2,623 | 3,031 | 3,182 | 3,144 | 3,179 | 3,129 | 2,999 | 2,835 | 3,008 |
| Industrial | Bil. cu. ft. | 8,255 | 9,384 | 9,293 | 8,620 | 8,273 | 8,341 | 7,709 | 7.618 | 7,800 |
| Vehicle fuel | Bil. cu. ft. | (Z) | 5 | 13 | 15 | 18 | 21 | 23 | 25 | 26 |
| Electric power sector | Bil. cu. ft. | 3,245 | 4,237 | 5,206 | 5,672 | 5,135 | 5,464 | 5,869 | 6,222 | 6,874 |
| Worid production (dry) | Tril. cu. ft. | 73.6 | 78.0 | 88.3 | 92.2 | 95.4 | 98.5 | 101.5 | (NA) | (NA) |
| U.S. production (dry) | Tril. cu. ft | 17.8 | 18.6 | 19.2 | 18.9 | 19.1 | 18.6 | 18.1 | (NA) | (NA) |
| Percent U.S. of world | Percent | 24.2 | 23.9 | 21.7 | 20.5 | 20.0 | 18.9 | 17.8 | (NA) | (NA) |

Z Less than 500 million cubic feet. NA Not available. ${ }^{1}$ Estimated, end of year. Source: U.S. Energy Information Administration, U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, annual. ${ }^{2}$ Marketed production includes gross withdrawals from reservoirs less quantities used for reservoir repressuring and quantities vented or flared. Excludes nonhydrocarbon gases subsequently removed. ${ }^{3}$ Volumetric reduction in natural gas resulting from the removal of natural gas plant liquids, which are transferred to petroleum supply. ${ }^{4}$ Quantities lost and imbalances in data due to differences among data sources. Since 1980, excludes intransit shipments that cross U.S. -Canada border (i.e., natural gas delivered to its destination via the other country). 5 Underground storage. Through 2004, includes liquefied natural gas (LNG) storage in above-ground tanks. Includes deliveries to municipalities and public authorities for institutional heating and other purposes.

Source: Except as noted, U.S. Energy Information Administration, Annual Energy Review, "International Energy Annual"; "U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves"; and "Natural Gas Annual"; [http://www.eia.doe.gov](http://www.eia.doe.gov).

Table 876. Natural Gas Plant Liquids-Production and Value: 1990 to 2006
[Barrels of 42 gallons ( 566 represents $566,000,000$ )]

| Item | Unit | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Field production ${ }^{1}$ | Mil. bbl. | 566 | 643 | 699 | 682 | 686 | 686 | 662 | 627 | 635 |
| Pentanes plus | Mil. bbl. | 112 | 122 | 112 | 112 | 109 | 109 | 101 | 97 | 96 |
| Liquefied petroleum gases. | Mil. bbl. | 454 | 521 | 587 | 570 | 577 | 577 | 561 | 529 | 539 |
| Natural gas processed | Tril. cu. ft. | 15 | 17 | 17 | 17 | 16 | 15 | 15 | 15 | 15 |

${ }^{1}$ Includes other finished petroleum products, not shown separately.
Source: U.S. Energy Information Administration, "Petroleum Supply Annual" and "Natural Gas Annual"; [http://www.eia.doe.gov](http://www.eia.doe.gov).

Table 877. Coal Supply, Disposition, and Prices: 2000 to 2007
[In millions of short tons ( $1,073.6$ represents $1,073,600,000$ ). 1 short ton $=2,000 \mathrm{lbs}$.]

| Item | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States, total supply. | 1,073.6 | 1,094.3 | 1,071.8 | 1,112.1 | 1,131.5 | 1,162.7 | 1,145.6 |
| Consumption by sector. | 1,073.6 | 1,094.3 | 1,071.8 | 1,112.1 | 1,131.5 | 1,162.7 | 1,145.6 |
| Total . . . . . | 1,084.1 | 1,066.4 | 1,094.9 | 1,107.3 | 1,126.0 | 1,112.3 | 1.128.8 |
| Electric power | 985.8 | 977.5 | 1,005.1 | 1,016.3 | 1,037.5 | 1,026.5 | 1,046.4 |
| Coke plants | 28.9 | 23.7 | 24.2 | 23.7 | 23.4 | 23.0 | 22.7 |
| Other industrial plants | 65.2 | 60.7 | 61.3 | 62.2 | 60.3 | 59.5 | 56.5 |
| Combined heat and power (CHP). | (NA) | 26.2 | 24.8 | 26.6 | 25.9 | 25.3 | 24.1 |
| Noncombined heat and power | (NA) | 34.5 | 36.4 | 35.6 | 34.5 | 34.2 | 32.4 |
| Residential/commercial users | 4.1 | 4.4 | 4.2 | 5.1 | 4.7 | 32 | 32 |
| Year-end coal stocks: |  |  |  |  |  |  |  |
| Total. | 140.0 | 192.1 | 165.5 | 154.0 | 144.3 | 86.9 | 1891 |
| Electric power | 102.0 | 141.7 | 121.6 | 106.7 | 101.1 | 141.0 | 151.1 |
| Coke plants | 1.5 | 1.4 | 0.9 | 1.3 | 2.6 | 2.9 | 1.9 |
| Other industrial plants | 4.6 | 5.8 | 4.7 | 4.8 | 5.6 | 6.5 | 5.6 |
| Producers/distributors | 31.9 | 43.3 | 38.3 | 41.2 | 35.0 | 36.5 | 308 |
| U.S. coal trade: |  |  |  |  |  |  |  |
| Net exports Exports. | 46.0 58.5 | 22.7 39.6 | 18.0 43.0 | 20.7 48.0 | 19.5 49.9 | 13.4 49.6 |  |
| Exports. . . | 58.5 25.7 | 39.6 18.1 | 43.0 20.9 | 48.0 21.2 | 49.9 21.3 | 49.6 22.1 | 59.2 270 |
| Metallurgical coal. | 32.8 | 21.5 | 22.1 | 26.8 | 28.7 | 27.5 | 322 |
| Imports . . . . . . . | 12.5 | 16.9 | 25.0 | 27.3 | 30.5 | 36.2 | 363 |
| Average delivered price (dollars per short ton): |  |  |  |  |  |  |  |
| Electric utilities . . . . . | $24.28$ | 24.74 27.96 | 25.82 26.2 | 27.30 27.27 | 31.22 30.39 | 34.26 3.04 | 36.08 3347 |
| Coke plants . . . . | 44.38 | 50.67 | 50.63 | 61.50 | 83.79 | 92.87 | 94.97 |
| Other industrial plants | 31.46 | 35.49 | 34.70 | 39.30 | 47.63 | 51.67 | 54.42 |
| Average free alongside ship (f.a.s.): |  |  |  |  |  |  |  |
| Exports. Steam coal | 34.90 29.67 | 40.44 34.51 | 35.98 26.94 | 54.11 42.03 | 67.10 47.64 | 70.93 46.25 | 70.25 4790 |
| Steam coal. Metallurgical coal. | 29.67 38.99 | 34.51 45.41 | 26.94 44.55 | 42.03 63.63 | 47.64 81.56 | 46.25 9081 | 47.90 8899 |
| Imports. | 30.10 | 35.51 | 31.45 | 37.52 | 46.71 | 49.10 | 47.64 |

NA Not available. ${ }^{1}$ Average delivered price is through November 2007.
Source: U.S. Energy Information Administration, "U.S. Coal Supply and Demand: 2007 Review," annual; <http://www.eia.doe gov/cneat/coal/page/special/feature.html> (released 16 April 2008).
Table 878. Coal and Coke-Summary: 1990 to 2007
In millions of short tons ( 1,029 represents $1,029,000,000$ ), except as indicated. Includes coal consumed at mines. hecoverability varies between 40 and 90 percent for individual deposits; 50 percent or more of overall US. coal reserve base is believed to be recoverable]

| Item | Unit | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COAL |  |  |  |  |  |  |  |  |  |
| Coal production, total ${ }^{1,2}$ Value | Mil. sh. tons Bil. dol. | $\begin{aligned} & 1,029 \\ & 22.39 \end{aligned}$ | $\begin{aligned} & 1,033 \\ & 19.45 \end{aligned}$ | $\begin{aligned} & 1,074 \\ & 1802 \end{aligned}$ | $\begin{aligned} & 1,072 \\ & 19.13 \end{aligned}$ | $\begin{aligned} & 1,112 \\ & 22.16 \end{aligned}$ | $\begin{aligned} & 1,131 \\ & 26.69 \end{aligned}$ | $\begin{aligned} & 1,163 \\ & 29.25 \end{aligned}$ | $\begin{aligned} & 1,146 \\ & 29.10 \end{aligned}$ |
| Anthracite production ${ }^{2}$. | Mil. sh. tons | 3.5 | 4.7 | 4.6 | 1.3 | 1.7 | 1.7 | 1.5 | 1.6 |
| Bituminous coal and lignite ${ }^{\text {a }}$ | Mil. sh. tons | 1,026 | 1,028 | 1,069 | 1,070 | 1,110 | 1,130 | 1,161 | 1,144 |
| Undergrquad | Mil. sh. tons | 425 | 396 | 374 | 353 | 368 | 369 | 359 | 351 |
| Surface ${ }^{2}$ | Mil. sh. tons | 605 | 637 | 700 | 719 | 745 | 763 | 804 | 794 |
| Exports | Mil. sh. tons | 106 | 89 | 58 | 43 | 48 | 50 | 50 | 59 |
| Imports | Mil. sh. tons | 3 | 9 | 13 | 25 | 27 | 30 | 36 | 36 |
| Consumption ${ }^{5}$ | Mil. sh. tons | 904 | 962 | 1,084 | 1,095 | 1,107 | 1,126 | 1,112 | 1,129 |
| Electric power sector | Mil. sh. tons | 783 | 850 | 986 | 1,005 | 1,016 | 1,037 | 1.027 | 1,046 |
| Industrial | Mil. sh. tons | 115 | 106 | 94 | 86 | 86 | 84 | 82 | 79 |
| Number of mines. | Number | 3,243 | 2,104 | 1,453 | 1,316 | 1,379 | 1,415 | 1,438 | (NA) |
| Daily employment | 1,000 | 131 | 90 | 72 | 71 | 74 | 79 | 83 | (NA) |
| Production, by state: |  |  |  |  |  |  |  |  |  |
| Alabama | Mil. sh. tons | 29 | 25 | 19 | 20 | 22 | 21 | 19 | (NA) |
| Illinois | Mil. sh. tons | 60 | 48 | 33 | 32 | 32 | 32 | 33 | (NA) |
| Indiana | Mil. sh. tons | 36 | 26 | 28 | 35 | 35 | 34 | 35 | (NA) |
| Kentucky | Mil. sh. tons | 173 | 154 | 131 | 113 | 114 | 120 | 121 | (NA) |
| Montana. | Mil. sh. tons | 38 | 39 | 38 | 37 | 40 | 40 | 42 | (NA) |
| Ohio | Mil. sh. tons | 35 | 26 | 22 | 22 | 23 | 25 | 23 | (NA) |
| Pennsylvania | Mil. sh. tons | 71 | 62 | 75 | 64 | 66 | 67 | 66 | (NA) |
| Virginia | Mil. sh. tons | 47 | 34 | 33 | 32 | 31 | 28 | 30 | (NA) |
| West Virginia. | Mil. sh. tons | 169 | 163 | 158 | 140 | 148 | 154 | 152 | (NA) |
| Wyoming | Mil. sh. tons | 184 | 264 | 339 | 376 | 396 | 404 | 447 | (NA) |
| Other states | Mil. sh. tons | 187 | 192 | 197 | 202 | 204 | 206 | 196 | 1146 |
| World production | Mil. sh. tons | 5,354 | 5,105 | 4,949 | 5.657 | 6,097 | 6.490 | (NA) | (NA) |
| Percent U.S. of world | Percent | 19.2 | 20.2 | 21.7 | 18.9 | 18.2 | 17.4 | (NA) | (NA) |
| COKE |  |  |  |  |  |  |  |  |  |
| Production | Mil. sh. tons | 27.6 | 23.7 | 20.8 | 17.2 | 169 | 167 | 151 | 16 ? |
| Imports | Mil. sh. tons | 0.8 | 3.8 | 3.8 | 2.8 | 6.9 | 3.5 | 41 | $2 \cdot$ |
| Exports | Mil. sh. tons | 0.6 | 1.4 | 1.1 | 0.7 | 1.3 | 1.7 | 1.6 | 14 |
| Consumption ${ }^{6}$ | Mil. sh. tons | 27.8 | 25.8 | 23.2 | 19.4 | 22.5 | 182 | 188 | 173 |

NA Not available. ${ }^{1}$ Includes bituminous coal, subbituminous coal, lignite, and anthracite. ${ }^{2}$ Beginning 2002, in ludes a small amount of refuse recovery. ${ }^{3}$ Coal values are based on free-on-board railbarge prices, which are the free-on-board prices of coal at the point of first saie, excluding freight or shipping and insurance costs. Fincludes subbituminous. ${ }^{5}$ Includes some categories not shown separately. Consumption is calculated as the sum of production and imports minus exports and stock change.

Source: U.S. Energy Information Administration. Annual Energy Review, "International Energy Annual". and "Annual Cna' Report"; [http://www.eia.doe.gov](http://www.eia.doe.gov).

Table 879. Demonstrated Coal Reserves by Major Producing State: 2005 and 2006
[In millions of short tons $(492,935$ represents $492,935,000,000)$. As of January 1. The demonstrated reserve base represents the sum of coal in both measured and indicated resource categories of reliability. Measured resources of coal are estimates that have a high degree of geologic assurance from sample analyses and measurements from closely spaced and geological well-known sample sites. Indicated resources are estimates based partly from sample and anatyses and measurements and partly from reasonable geologic projections]

| State | 2005 |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total reserves | Method of mining |  | Total reserves | Method of mining |  |
|  |  | Underground | Surface |  | Underground | Surface |
| United States ${ }^{1}$ | 492,935 | 334,876 | 158,059 | 491,076 | 333,991 | 157,085 |
| Alabama | 4,205 | 1,007 | 3,198 | 4.174 | 986 | 3,188 |
| Alaska | 6,110 | 5,423 | 687 | 6,108 | 5.423 | 685 |
| Arkansas | 417 | 272 | 144 | 417 | 272 | 144 |
| Colorado. | 16,223 | 11.461 | 4,762 | 16,158 | 11,397 | 4.761 |
| Illinois | 104,469 | 87,919 | 16,550 | 104,408 | 87,865 | 16,543 |
| Indiana. | 9,483 | 8,741 | 742 | 9,431 | 8,720 | 711 |
| lowa | 2,189 | 1.732 | 457 | 2,189 | 1.732 | 457 |
| Kansas. | 972 | - | 972 | 972 | - | 972 |
| Kentucky | 30,020 | 17.055 | 12,965 | 29,814 | 16,909 | 12.906 |
| Kentucky, Eastern. | 10,516 | 1,178 | 9,337 | 10,362 | 1,080 | 9,282 |
| Kentucky, Westem | 19,504 | 15,877 | 3,628 | 19,452 | 15,829 | 3.624 |
| Maryland . | 643 | . 578 | 65 | 634 | 572 | 62 |
| Missouri | 5,989 | 1,479 | 4,510 | 5,989 |  | 4,510 |
| Montana | 119,230 | 70,958 | 48,272 | 119,177 | 70,957 | 48,220 |
| New Mexico | 12,131 | 6,156 | 5,975 | 12,093 | 6,142 | 5,951 |
| North Dakota | 9,053 | 17.54 | 9.053 | 9,015 | $\overline{5}$ | 9,015 |
| Ohio | 23,300 | 17,546 | 5,754 | 23,260 | 17,515 | 5,745 |
| Oklahoma | 1,554 | 1,231 | 323 | 1,551 | 1,230 | 321 |
| Pennsylvania. | 27,472 | 23,221 | 4,251 | 27,349 | 23,113 | 4,236 |
| Anthracite | 7.198 | 3,844 | 3,355 | 7.196 | 3,843 | 3.353 |
| Bituminous | 20,274 | 19,377 | 896 | 20,153 | 19,270 | 883 |
| Tennessee | 774 | 510 | 264 | 770 | 508 | 262 |
| Texas. | 12.385 |  |  | 12,328 | - |  |
| Utah | 5,396 | 5,128 | 268 | 5,344 | 5,076 | - 268 |
| Virginia. | 1,693 | 1,130 | 562 | 1,642 | 1,093 | 548 |
| Washington. | 1,340 | 1,332 | 8 | 1,340 | 1,332 |  |
| West Virginia. | 32,960 | 29,184 | 3,775 | 32,706 | 29,015 | 3,691 |
| Wyoming . . | 63,819 | 42,500 | 21,319 | 63,261 | 42,499 | 20,762 |

- Represents or rounds to zero. ${ }^{1}$ Includes other states not shown separately.

Source: U.S. Energy Information Administration, Annual Coal Report, 2006. See also <http://www.eia.doe.gov/cneat/coaV/page /acr/acr_sum.html>

Table 880. Uranium Concentrate ( $\mathrm{U}_{\mathbf{3}} \mathrm{O}_{\mathbf{8}}$ ) Industry-Summary: 1990 to 2007
[In millions of feet (1.7 represents $\mathbf{1 , 7 0 0}, 000$ ), except as indicated. See also Table 902 in Section 19]

| Item | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exploration and development, surface drilling. Expenditures | Mil. ft. Mil. doi. | $\begin{array}{r} 1.7 \\ (N A) \end{array}$ | 1.3 2.6 | 1.0 5.6 | (D) | (D) | 1.2 10.6 | 1.7 18.1 | 2.7 40.1 | 5.1 67.5 |
| Number of mines operated. | Number | 39 | 12 | 10 | 6 | 4 | 6 | 10 | 11 | 12 |
| Underground | Number | 27 | - | 1 | - | 1 | 2 | 4 | 5 | 6 |
| Openpit. | Number | 2 | - | - | - | - | - | - | - | - |
| In situ leaching | Number | 7 | 5 | 4 | 3 | 2 | 3 | 4 | 5 | 5 |
| Other sources | Number | 3 | 7 | 5 | 3 | 1 | 1 | 2 | 1 | 1 |
| Mine production | 1,000 pounds | 5,876 | 3,528 | 3,123 | 2,405 | 2,200 | 2,452 | 3,045 | 4,692 | 4,541 |
| Underground | 1,000 pounds | (D) | - |  |  |  |  |  | (D) | (D) |
| Openpit. | 1,000 pounds | 1,881 | - | - | - | - | - | ) | - | - |
| in situ leaching | 1,000 pounds | (D) | 3,372 | 2,995 | (D) | (D) | (D) | 2,681 | 4,259 | (D) |
| Other sources | 1,000 pounds | 3,995 | 156 | 128 | (D) | (D) | (D) | (D) | (D) | (D) |
| Uranium concentrate production | 1,000 pounds | 8,886 | 6,043 | 3,958 | 2,344 | 2,000 | 2,282 | 2,689 | 4,106 | 4,534 |
| Concentrate shipments from mills and plants | 1,000 pounds | 12,957 | 5,500 | 3,187 | 3,810 | 1,600 | 2,280 | 2,702 | 3,838 | 4,050 |
| Employment . . | Person-years | 1,335 | 1,107 | 627 | 426 | 321 | 420 | 648 | 755 | 1,231 |

- Represents zero. D Data withheld to avoid disclosing figures for individual companies. NA Not available. ${ }^{1}$ Preliminary.

Source: U.S. Department of Energy, through 2002, Uranium Industry, annual. Thereatter, Domestic Uranium Production Report, annual. See also [http://www.eia.doe.gov/cneat/nuclear/dupr/dupr.html](http://www.eia.doe.gov/cneat/nuclear/dupr/dupr.html).

This section presents statistics on fuel resources, energy production and consumption, electric energy, hydroelectric power, nuclear power, solar energy, wood energy, and the electric and gas utility industries. The principal sources are the U.S. Department of Energy's Energy Information Administration (EIA), the Edison Electric Institute, Washington, DC, and the American Gas Association, Arlington, VA. The Department of Energy was created in October 1977 and assumed and centralized the responsibilities of all or part of several agencies including the Federal Power Commission (FPC), the U.S. Bureau of Mines, the Federal Energy Administration, and the U.S. Energy Research and Development Administration. For additional data on transportation, see Section 23; on fuels, see Section 18; and on energy-related housing characteristics, see Section 20.

The EIA, in its Annual Energy Review, provides statistics and trend data on energy supply, demand, and prices. Information is included on petroleum and natural gas, coal, electricity, hydroelectric power, nuclear power, solar, wood, and geothermal energy. Among its annual reports are Annual Energy Review; Electric Power Annual; Natural Gas Annual; Petroleum Supply Annual; State Energy Consumption, Price, and Expenditure.Data; U.S. Crude Oil, Natural Cas, and Natural Cas Liquids Reserves; Electric Sales and Revenue; Annual Energy Outlook; and International Energy Annual. These various publications contain state, national, and international data on production of electricity, net summer capability of generating plants, fuels used in energy production, energy sales and consumption, and hydroelectric power. The EIA also issues the Monthly Energy Review, which presents current supply, disposition, and price data and monthly publications on petroleum, coal, natural gas, and electric
power. Data on residential energy consumption, expenditures, and conservation activities are available from EIA's Residential Energy Consumption Survey and are published every 4 years.

The Edison Electric Institute's monthly bulletin and annual Statistical Year Book of the Electric Utility Industry for the Year contain data on the distribution of electric energy by public utilities; information on the electric power supply, expansion of electric generating facilities, and the manufacture of heavy electric power equipment is presented in the annual Year-End Summary of the Electric Power Situation in the United States. The American Cas Association, in its monthly and quarterly bulletins and its yearbook, Gas Facts, presents data on gas utilities and financial and operating statistics.

Btu conversion factors-Various energy sources are converted from original units to the thermal equivalent using British thermal units (Btu). A Btu is the amount of energy required to raise the temperature of 1 pound of water 1 degree Fahrenheit (F) at or near 39.2 degrees F. Factors are calculated annually from the latest final annual data available; some are revised as a result. The following list provides conversion factors used in 2007 for production and consumption, in that order, for various fuels: Petroleum, 5.800 and 5.347 mil. Btu per barrel; total coal, 20.341 and 20.169 mil. Btu per short ton; and natural gas (dry), 1,028 Btu per cubic foot for both. The factors for the production of nuclear power and geothermal power were 10,434 and 21,017 Btu per kilowatthour, respectively. The fossil fuel steamelectric power plant generation factor of 9,919 Btu per kilowatt-hour was used for hydroelectric power generation and for wood and waste, wind, photovoltaic, and solar thermal energy consumed at electric utilities.

In the past few years, EIA has restructured the industry categories it once used to gather and report electricity statistics. The electric power industry, previously divided into electric utilities and nonutilities, now consists of the Electric Power Sector, the Commercial Sector, and the Industrial Sector.

The Electric Power Sector is composed of electricity-only and combined-heat-andpower plants (CHPs) whose primary business is to sell electricity, or electricity and heat, to the public.

Electricity-only plants are composed of traditional electric utilities, and nontraditional participants, including energy service providers, power marketers, independent power producers (IPPs), and the portion of CHPs that produce only electricity.

A utility is defined as a corporation, person, agency, authority, or other legal entity or instrumentality aligned with distribution facilities for delivery of electric energy for use primarily by the public. Electric utilities include investor-owned electric utilities, municipal and state utilities, federal electric utilities, and rural electric cooperatives. In total, there are more than 3,100 electric utilities in the United States.

An independent power producer is an entity defined as a corporation, person, agency, authority, or other legal entity or instrumentality that owns or operates facilities whose primary business is to produce electricity for use by the public. They are not generally aligned with distribution facilities and are not considered electric utilities.

Combined-heat-and-power producers are plants designed to produce both heat and electricity from a single heat source. These types of electricity producers can be independent power producers or industrial or commercial establishments. As some independent power producers are CHPs, their information is included in the data for the combined-heat-and-power sector. There are approximately 2,800 unregulated independent power producers and CHPs in the United States.

The Commercial Sector consists of commercial CHPs and commercial electricityonly plants. Industrial CHPs and industrial electricity-only plants make up the Industrial Sector. For more information, please refer to the Electric Power Annual 2006 Web site located at <http://www.eia.doe .gov/cneaf/electricity/epa/epa_sum.html>.

Table 881. Utilities-Establishments, Revenue, Payroll, and Employees by Kind of Business: 2002
[398,907 represents $\$ 398,907,000,000$. Includes only establishments or firms with payroll. Data based on the 2002 Economic Census. See headnote, Table 734 and Appendix III]


${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15.
Source: U.S. Census Bureau, 2002 Economic Census, Series EC02-22A-1US, issued August 2005. See also [http://www.census.gov/econ/census02/](http://www.census.gov/econ/census02/).

Table 882. Utilities-Employees, Annual Payroll, and Establishments by Industry: 2005
[46,293 represents $\$ 46,293,000,000$. Excludes govemment employees, railroad employees, self-employed persons, etc. An establishment is a single physical location where business is conducted or where services or industrial operations are performed. See Appendix III]

| Year and industry | 2002 NAICS code | Number of employ; ees ${ }^{2}$ | Annual payroll (mil. dol.) | Average payroll per ployee (dol.) | Establishments by employment size-class |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total | Under 20 employees | $\begin{array}{r} 20 \text { to } \\ 99 \mathrm{em} \text { - } \end{array}$ ployees | $\begin{array}{r} 100 \text { to } \\ 499 \\ \text { employ- } \\ \text { ees } \end{array}$ | 500 and over employees |
| Utilities, total | 22 | 633,106 | 46,293 | 73,120 | 17,326 | 12,200 | 3,787 | 1,163 | 176 |
| Electric power generation, transmission, and distribution |  | 512.847 | 39,027 | 76,098 | 9,537 | 5.497 | 2.934 | 945 | 161 |
| Electric power generation | 22111 | 120,766 | 39,027 9,715 | 76,098 80,442 | 9,537 $\mathbf{2 , 1 0 2}$ | 5,497 1,268 | 2,934 570 | 219 | 45 |
| Hydroelectric power generation. . .? Fossil fuel electric power | 221111 | 5,784 | 393 | 67,874 | 386 | 318 | 58 | 10 |  |
| generation. | 221112 | 74,703 | 5,853 | 78,351 | 1,285 | 684 | 406 | 183 | 12 |
| Nuclear electric power generation | 221113 | 28,287 | 2,553 | 90,266 | 68 | 16 | 15 | 8 | 29 |
| Other electric power generation . | 221119 | 11,992 | 916 | 76,362 | 363 | 250 | 91 | 18 | 4 |
| Electric power transmission, control \& distribution. | 22112 | 392,081 | 29,312 | 74,760 | 7.435 | 4,229 | 2,364 | 726 | 116 |
| Electric bulk power transmission \& control. <br> Electric power distribution | $\begin{array}{\|l} 221121 \\ 221122 \end{array}$ | $\begin{array}{r} 5,613 \\ 386,468 \end{array}$ | $\begin{array}{r} 454 \\ 28,858 \end{array}$ | $\begin{aligned} & 80,877 \\ & 74,671 \end{aligned}$ | $\begin{array}{r} 102 \\ 7,333 \end{array}$ | $\begin{array}{r} 64 \\ 4,165 \end{array}$ | $\begin{array}{r} 23 \\ 2,341 \end{array}$ | 12 714 | 3 113 |
| Natural gas distribution | 2212 | 78,273 | 5,543 | 70,815 | 2,477 | 1,739 | 550 | 174 | 14 |
| Water, sewage, \& other systems | 2213 | 41,986 | 1,723 | 41,042 | 5,312 | 4,964 | 303 | 44 | 1 |
| Water supply \& irrigation systems. | 22131 | 34,403 | 1,403 | 40,772 | 4,473 | 4,213 | 219 | 41 |  |
| Sewage treatment facilities. | 22132 | 6,062 | 231 | 38,098 | 750 | 686 | 60 | 3 | 1 |
| Steam \& air-conditioning supply . . . . . | 22133 | 1,521 | 90 | 58,877 | 89 | 65 | 24 | - | - |

[^354]Table 883. Energy Supply and Disposition by Type of Fuel: 1960 to 2007
[In quadrillion British thermal units (Btu) ( 42.80 represents $\mathbf{4 2 , 8 0 0 , 0 0 0 , 0 0 0 , 0 0 0 , 0 0 0 ) \text { . For definition of Btu, see source and text, this section] }}$

| Year | Production |  |  |  |  |  |  |  |  | imports <br> total ${ }^{5}$ | Consumption |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Renewable energy ${ }^{3}$ |  |  |  |  | Total ${ }^{1}$ | $\begin{gathered} \text { Petro- } \\ \text { leum } \end{gathered}$ | Natural gas | Coal | Nuclear power | Renewablę energy. total |
|  | Total ${ }^{1}$ | Crude oil $^{2}$ | Natural gas | Coal | Nuclear power | Total ${ }^{1}$ | Hydroelectric power | Biofuel ${ }^{4}$ | Solar energy |  |  |  |  |  |  |  |
| 1960 | 42.80 | 14.93 | 12.66 | 10.82 | 0.01 | 2.93 | 1.61 | 1.32 | (NA) | 2.71 | 45.09 | 19.92 | 12.39 | 9.84 | 0.01 | 2.93 |
| 1970 | 63.50 | 20.40 | 21.67 | 14.61 | 0.24 | 4.08 | 2.63 | 1.43 | (NA) | 5.71 | 67.84 | 29.52 | 21.79 | 12.26 | 0.24 | 4.08 |
| 1975 | 61.36 | 17.73 | 19.64 | 14.99 | 1.90 | 4.72 | 3.15 | 1.50 | (NA) | 11.71 | 72.00 | 32.73 | 19.95 | 12.66 | 1.90 | 4.72 |
| 1978 | 63.14 | 18.43 | 19.49 | 14.91 | 3.02 | 5.04 | 2.94 | 2.04 | (NA) | 17.19 | 79.99 | 37.97 | 20.00 | 13.77 | 3.02 | 5.04 |
| 1979 | 65.95 | 18.10 | 20.08 | 17.54 | 2.78 | 5.17 | 2.93 | 2.15 | (NA) | 16.60 | 80.90 | 37.12 | 20.67 | 15.04 | 2.78 | 5.17 |
| 1980 | 67.23 | 18.25 | 19.91 | 18.60 | 2.74 | 5.49 | 2.90 | 2.48 | (NA) | 12.10 | 78.12 | 34.20 | 20.24 | 15.42 | 2.74 | 5.49 |
| 1981 | 67.01 | 18.15 | 19.70 | 18.38 | 3.01 | 5.48 | 2.76 | 2.60 | (NA) | 9.41 | 76.17 | 31.93 | 19.75 | 15.91 | 3.01 | 5.48 |
| 1982 | 66.62 | 18.31 | 18.32 | 18.64 | 3.13 | 6.03 | 3.27 | 2.66 | (NA) | 7.25 | 73.15 | 30.23 | 18.36 | 15.32 | 3.13 | 6.03 |
| 1983 | 64.18 | 18.39 | 16.59 | 17.25 | 3.20 | 6.56 | 3.53 | 2.90 | (NA) | 8.06 | 73.04 | 30.05 | 17.22 | 15.89 | 3.20 | 6.56 |
| 1984 | 68.92 | 18.85 | 18.01 | 19.72 | 3.55 | 6.52 | 3.39 | 2.97 | (Z) | 8.68 | 76.71 | 31.05 | 18.39 | 17.07 | 3.55 | 6.52 |
| 1985 | 67.80 | 18.99 | 16.98 | 19.33 | 4.08 | 6.18 | 2.97 | 3.02 | (Z) | 7.58 | 76.49 | 30.92 | 17.70 | 17.48 | 4.08 | 6.18 |
| 1986 | 67.18 | 18.38 | 16.54 | 19.51 | 4.38 | 6.22 | 3.07 | 2.93 | (z) | 10.13 | 76.76 | 32.20 | 16.59 | 17.26 | 4.38 | 6.22 |
| 1987 | 67.66 | 17.67 | 17.14 | 20.14 | 4.75 | 5.74 | 2.63 | 2.87 | (z) | 11.5 S | 79.17 | 32.87 | 17.64 | 18.01 | 4.75 | 5.74 |
| 1988 | 69.03 | 17.28 | 17.60 | 20.74 | 5.59 | 5.57 | 2.33 | 3.02 | (Z) | 12.93 | 82.82 | 34.22 | 18.45 | 18.85 | 5.59 | 5.57 |
| $1989{ }^{9}$ | 69.48 | 16.12 | 17.85 | 21.36 | 5.60 | 6.39 | 2.84 | 3.16 | 0.06 | 14.11 | 84.94 | 34.21 | 19.60 | 19.07 | 5.60 | 6.39 |
| 1990 | 70.87 | 15.57 | 18.33 | 22.49 | 6.10 | 6.21 | 3.05 | 2.74 | 0.06 | 14.06 | 84.65 | 33.55 | 19.60 | 19.17 | 6.10 | 6.21 |
| 1991 | 70.53 | 15.70 | 18.23 | 21.64 | 6.42 | 6.24 | 3.02 | 2.78 | 0.06 | 13.19 | 84.61 | 32.85 | 20.03 | 18.99 | 6.42 | 6.24 |
| 1992 | 70.13 | 15.22 | 18.38 | 21.69 | 6.48 | 5.99 | 2.62 | 2.93 | 0.06 | 14.44 | 85.96 | 33.53 | 20.71 | 19.12 | 6.48 | 5.99 |
| 1993 | 68.50 | 14.49 | 18.58 | 20.34 | 6.41 | 6.26 | 2.89 | 2.91 | 0.07 | 17.01 | 87.60 | 33.74 | 21.23 | 19.84 | 6.41 | 6.26 |
| 1994 | 70.89 | 14.10 | 19.35 | 22.20 | 6.69 | 6.16 | 2.68 | 3.03 | 0.07 | 18.33 | 89.26 | 34.56 | 21.73 | 19.91 | 6.69 | 6.16 |
| 1995 | 71.32 | 13.89 | 19.08 | 22.13 | 7.08 | 6.70 | 3.21 | 3.10 | 0.07 | 17.75 | 91.17 | 34.44 | 22.67 | 20.09 | 7.08 | 6.71 |
| 1996 | 72.64 | 13.72 | 19.34 | 22.79 | 7.09 | 7.17 | 3.59 | 3.16 | 0.07 | 19.07 | 94.17 | 35.67 | 23.08 | 21.00 | 7.09 | 7.17 |
| 1997 | 72.63 | 13.66 | 19.39 | 23.31 | 6.60 | 7.18 | 3.64 | 3.11 | 0.07 | 20.70 | 94.77 | 36.16 | 23.22 | 21.45 | 6.60 | 7.18 |
| 1998 | 73.04 | 13.24 | 19.61 | 24.05 | 7.07 | 6.66 | 3.30 | 2.93 | 0.07 | 22.28 | 95.18 | 36.82 | 22.83 | 21.66 | 7.07 | 6.66 |
| 1999 | 71.91 | 12.45 | 19.34 | 23.30 | 7.61 | 6.68 | 3.27 | 2.97 | 0.07 | 23.54 | 96.82 | 37.84 | 22.91 | 21.62 | 7.61 | 6.68 |
| 2000 | 71.49 | 12.36 | 19.66 | 22.74 | 7.86 | 6.26 | 2.81 | 3.01 | 0.07 | 24.97 | 98.98 | 38.26 | 23.82 | 22.58 | 7.86 | 6.26 |
| 2001 | 71.89 | 12.28 | 20.17 | 23.55 | 8.03 | 5.32 | 2.24 | 2.63 | 0.07 | 26.39 | 96.33 | 38.19 | 22.77 | 21.91 | 8.03 | 5.32 |
| 2002 | 70.94 | 12.16 | 19.44 | 22.73 | 8.14 | 5.90 | 2.69 | 2.71 | 0.06 | 25.74 | 97.86 | 38.23 | 23.56 | 21.90 | 8.14 | 5.89 |
| 2003 | 70.26 | 12.03 | 19.69 | 22.09 | 7.96 | 6.15 | 2.82 | 2.82 | 0.06 | 27.01 | 98.21 | 38.81 | 22.90 | 22.32 | 7.96 | 6.15 |
| 2004 | 70.38 | 11.50 | 19.09 | 22.85 | 8.22 | 6.25 | 2.69 | 3.01 | 0.06 | 29.11 | 100.35 | 40.29 | 22.93 | 22.47 | 8.22 | 6.26 |
| 2005 | 69.65 | 10.96 | 18.57 | 23.19 | 8.16 | 6.43 | 2.70 | 3.14 | 0.07 | 30.15 | 100.51 | 40.39 | 22.58 | 22.80 | 8.16 | 6.44 |
| 2006 | 71.02 | 10.80 | 18.99 | 23.79 | 8.21 | 6.87 | 2.87 | 3.32 | 0.07 | 29.81 | 99.86 | 39.96 | 22.19 | 22.45 | 8.21 | 6.92 |
| $2007{ }^{\text {c }}$ | 71.71 | 10.80 | 19.82 | 23.48 | 8.41 | 6.80 | 2.46 | 3.58 | 0.08 | 29.24 | 101.60 | 39.82 | 23.64 | 22.77 | 8.41 | 6.83 |

[^355]Source: U.S. Energy Information Administration, Annual Energy Review, 2007. See also [http://www.eia.doe.gov/emeu/aer/overview.html](http://www.eia.doe.gov/emeu/aer/overview.html) (released 23 June 2008).

Table 884. Energy Supply and Disposition by Type of FuelEstimates, 2005 and 2006, and Projections, 2007 to 2020
[Quadrillion Btu ( 69.80 represents $69,800,000,000,000,000$ ) per year. Btu = British thermal unit. For definition of Btu, see source and text, this section. Mcf = 1,000 cubic feet. Projections are "reference" or mid-level forecasts. See report for methodology and assumptions used in generating projections]

| Type of fuel | 2005 | 2006 | Projections |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2007 | 2010 | 2015 | 2020 |
| Production, total | 69.80 | 71.41 | 72.87 | 76.17 | 78.96 | 82.21 |
| Crude oil and lease condensate. | 10.99 | 10.80 | 10.98 | 12.76 | 13.25 | 13.40 |
| Natural gas plant liquids. | 2.33 | 2.36 | 2.38 | 2.27 | 2.29 | 2.31 |
| Natural gas, dry . | 18.60 | 19.04 | 19.55 | 19.85 | 20.08 | 20.24 |
| Coal . . . . . . | 23.19 | 23.79 | 23.76 | 23.97 | 24.48 | 25.20 |
| Nuclear power | 8.16 | 8.21 | 8.34 | 8.31 | 8.41 | 9.05 |
| Renewable energy ${ }^{1}$ | 6.16 | 6.71 | 6.98 | 8.47 | 9.86 | 11.42 |
| Other ${ }^{2}$ | 0.36 | 0.50 | 0.88 | 0.54 | 0.58 | 0.58 |
| Imports, total | 34.62 | 34.57 | 34.25 | 32.49 | 33.31 | 33.62 |
| Crude oil ${ }^{3}$ | 22.09 | 22.08 | 21.79 | 21.14 | 21.80 | 21.58 |
| Petroleum products ${ }^{4}$ | 7.23 | 7.21 | 6.87 | 5.61 | 5.34 | 5.43 |
| Natural gas ${ }^{\text {a }}$ | 4.45 | 4.29 | 4.66 | 4.80 | 5.12 | 4.68 |
| Other imports ${ }^{5}$ | 0.85 | 0.98 | 0.93 | 0.95 | 1.04 | 1.93 |
| Exports, total | 4.32 | 4.59 | 4.93 | 5.45 | 5.03 | 4.87 |
| Petroleum ${ }^{6}$ | 2.32 | 2.60 | 2.74 | 2.82 | 2.91 | 2.98 |
| Natural gas | 0.74 | 0.73 | 0.75 | 0.84 | 0.97 | 1.02 |
| Coal . | 1.27 | 1.26 | 1.44 | 1.79 | 1.14 | 0.87 |
| Consumption, total . | 100.08 | 99.52 | 101.40 | 103.34 | 107.26 | 110.85 |
| Petroleum products ${ }^{7}$ | 40.47 | 40.06 | 40.19 | 40.46 | 41.80 | 42.24 |
| Natural gas | 22.65 | 22.30 | 23.58 | 23.93 | 24.35 | 24.01 |
| Coal | 22.78 | 22.50 | 22.70 | 23.03 | 24.19 | 25.87 |
| Nuclear power . . 1 ¢ . . . ${ }_{\text {s }}$ | 8.16 | 8.21 | 8.34 | 8.31 | 8.41 | 9.05 |
| Renewable energy ${ }^{1}$, other ${ }^{8}$ | 5.82 | 6.27 | 6.38 | 7.43 | 8.34 | 9.50 |
| Other | 0.21 | 0.19 | 0.22 | 0.18 | 0.17 | 0.17 |
| Net imports of petroleum. . . . . . . . . . . . . . | 27.00 | 26.70 | 25.92 | 23.93 | 24.23 | 24.03 |
| Prices (2006 dollars per unit): |  |  |  |  |  |  |
|  | 50.40 7.85 | 59.05 6.42 | 62.10 6.21 | 65.18 6.33 | 52.03 5.36 | 51.55 5.44 |
| Coal minemouth price (dol. per ton) .... | 24.08 | 24.63 | 25.45 | 26.16 | 23.38 | 22.51 |
| Average electric price (cents per kWh) | 8.38 | 8.91 | 8.90 | 9.18 | 8.53 | 8.61 |

[^356]
## Table 885. Energy Consumption by End-Use Sector: 1970 to 2007

[ 67.84 represents $67,840,000,000,000,000$ Btu. Btu $=$ British thermal units. For definition of Btu, see source and text, this section. See Appendix III]

| Year | Residentialand $\quad$Total <br> (quad. Btu)commercial <br> (quad. Btu) |  | Industrial ${ }^{2}$ <br> (quad. Btu) | Transportation (quad. Btu) | Percent of total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \text { Residential } \\ \text { and } \\ \text { commercial } \end{array}$ |  | Industrial ${ }^{2}$ | Trans portation |
| 1970 | 67.84 | 22.11 |  | 29.64 | 16.10 | 32.6 | 43.7 | 23.7 |
| 1975 | 72.00 | 24.31 | 29.45 | 18.24 | 33.8 | 40.9 | 25.3 |
| 1980 | 78.12 | 26.35 | 32.08 | 19.70 | 33.7 | 41.1 | 25.2 |
| 1985 | 76.49 | 27.53 | 28.88 | 20.09 | 36.0 | 37.7 | 26.3 |
| 1990 | 84.65 | 30.35 | 31.89 | 22.42 | 35.8 | 37.7 | 26.5 |
| 1995 | 91.17 | 33.28 | 34.05 | 23.85 | 36.5 | 37.3 | 26.2 |
| 1999 | 96.82 | 36.00 | 34.86 | 25.95 | 37.2 | 36.0 | 26.8 |
| 2000 | 98.98 | 37.66 | 34.76 | 26.55 | 38.1 | 35.1 | 26.8 |
| 2001 | 96.33 | 37.25 | 32.81 | 26.28 | 38.7 | 34.1 | 27.3 |
| 2002 | 97.86 | 38.24 | 32.76 | 26.85 | 39.1 | 33.5 | 27.4 |
| 2003 | 98.21 | 38.56 | 32.65 | 27.00 | 39.3 | 33.2 | 27.5 |
| 2004 | 100.35 | 38.84 | 33.61 | 27.90 | 38.7 | 33.5 | 27.8 |
| 2005 | 100.51 | 39.59 | 32.55 | 28.36 | 39.4 | 32.4 | 28.2 |
| 2006 | 99.86 | 38.59 | 32.40 | 28.86 | 38.6 | 32.5 | 28.9 |
| $2007{ }^{3}$ | 101.60 | 40.18 | 32.32 | 29.10 | 39.6 | 31.8 | 28.6 |

${ }^{1}$ Commercial sector fuel use, including that at commercial combined-heat-and-power (CHP) and industrial electricity-only plants. ${ }_{3}$ Industrial sector fuel use, including that at industrial combined-heat-and-power (CHP) and industrial electricity-only plants. ${ }^{3}$ Preliminary.

Source: U.S. Energy Information Administration, Annual Energy Review 2007. See also <http://www.eia.doe.gov/emeu/aer/pof /pages/sec2_4.pdi> (released 23 June 2008).

## Table 886. Energy Consumption-End-Use Sector and Selected Source, by State: 2005

[In trillions of Btu ( 100,369 represents $100,369,000,000,000,000$ ), except as indicated. For defilition of Btu, see source and lext, this section. Data are preliminary]

| State | Total ${ }^{1}$ | $\begin{array}{r} \text { Per } \\ \text { capita } \\ \text { (mil. Btu) } \end{array}$ | End-use sector ${ }^{3}$ |  |  |  | Source |  |  |  | Nuclear electric power |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Residential | Commercial | Indus: trial | Trans-portation | Petroleum | Natural gas (dry) | Coal | Hydro electric power |  |
| U.S. . | 100,369 | 339 | 21,743 | 17,950 | 32,323 | 28,352 | 40,733 | 22,645 | 22,795 | 2,670 | 8.149 |
| AL | 2,119 | 467 | 398 | 268 | 961 | 491 | 627 | 364 | 890 | 101 | 330 |
| AK | 799 | 1,194 | 56 | 62 | 417 | 264 | 333 | 434 | 14 | 15 | - |
| AZ | 1,480 | 249 | 382 | 336 | 227 | 534 | 591 | 328 | 428 | 64 | 269 |
| AR | 1,135 | 409 | 229 | 162 | 454 | 289 | 384 | 216 | 247 | 31 | 143 |
| CA | 8,360 | 232 | 1,516 | 1,551 | 2.001 | 3,291 | 3,870 | 2,298 | 67 | 396 | 377 |
| CO | 1,426 | 305 | 325 | 290 | 386 | 424 | 494 | 483 | 387 | 14 | - |
| CT | 900 | 258 | 298 | 213 | 125 | 264 | 453 | 172 | 42 | 5 | 162 |
| DE | 313 | 372 | 71 | 58 | 110 | 73 | 148 | 49 | 57 | - | - |
| DC | 190 | 327 | 39 | 125 | 4 | 23 | 29 | 34 | 1 |  | - |
| FL | 4,563 | 257 | 1,333 | 1,068 | 566 | 1,596 | 2,163 | 814 | 672 | 3 | 300 |
| GA | 3,173 | 348 | 727 | 552 | 925 | 969 | 1.159 | 426 | 901 | 40 | 329 |
| HI. | 333 | 263 | 37 | 45 | 72 | 179 | 295 | 3 | 18 | 1 | - |
| ID. | 503 | 353 | 113 | 79 | 187 | 124 | 161 | 78 | 11 | 85 | - |
| IL | 4,122 | 324 | 1.011 | 765 | 1,234 | 1,111 | 1,486 | 984 | 1,048 | 1 | 972 |
| IN. | 2,905 | 464 | 550 | 365 | 1,344 | 646 | 880 | 541 | 1,594 | 4 | - |
| 1 A . | 1,228 | 415 | 239 | 185 | 502 | 302 | 446 | 243 | 430 | 10 | 47 |
| KS | 1,032 | 376 | 225 | 192 | 356 | 259 | 359 | 259 | 380 | (Z) | 92 |
| KY | 1,970 | 472 | 370 | 260 | 864 | 477 | 725 | 241 | 986 | 30 | 22 |
| LA | 3,613 | 804 | 364 | 273 | 2,259 | 718 | 1,587 | 1,367 | 254 | 8 | 163 |
| ME | 482 | 368 | 119 | 77 | 156 | 131 | 264 | 61 | 7 | 35 | - |
| MD | 1,555 | 279 | 442 | 286 | 369 | 459 | 604 | 212 | 329 | 17 | 153 |
| MA | 1,562 | 243 | 474 | 396 | 205 | 487 | 754 | 385 | 119 | 10 | 57 |
| MI | 3,166 | 313 | 838 | 640 | 882 | 806 | 1,033 | 928 | 799 | 14 | 343 |
| MN | 1,852 | 362 | 407 | 352 | 560 | 534 | 722 | 372 | 379 | 6 | 134 |
| MS | 1,182 | 408 | 231 | 164 | 429 | 358 | 463 | 311 | 176 |  | 105 |
| MO | 1,915 | 331 | 513 | 399 | 410 | 593 | 747 | 273 | 836 | 12 | 84 |
| MT | 419 | 448 | 76 | 68 | 158 | 118 | 193 | 71 | 199 | 96 | - |
| NE | 655 | 373 | 150 | 128 | 204 | 173 | 232 | 120 | 229 | 9 | 92 |
| NV | 728 | 302 | 166 | 126 | 197 | 239 | 280 | 237 | 198 | 17 | - |
| NH | 335 | 257 | 98 | 79 | 53 | 104 | 192 | 73 | 44 | 18 | 99 |
| NJ | 2,729 | 315 | 636 | 637 | 479 | 977 | 1,332 | 626 | 125 | (Z) | 327 |
| NM | 675 | 352 | 108 | 122 | 225 | 220 | 259 | 227 | 318 | 2 | - |
| NY | 4,180 | 217 | 1,266 | 1,317 | 525 | 1,071 | 1,849 | 1,108 | 257 | 257 | 442 |
| NC | 2,732 | 315 | 715 | 563 | 703 | 751 | 999 | 238 | 812 | 47 | 417 |
| ND | 412 | 648 | 64 | 61 | 195 | 92 | 138 | 55 | 431 | 13 | - |
| OH | 4,082 | 356 | 981 | 710 | 1,375 | 1,015 | 1,366 | 862 | 1,481 | 5 | 154 |
| OK | 1,551 | 439 | 305 | 236 | 571 | 440 | 567 | 605 | 397 | 26 | - |
| OR | 1,096 | 302 | 266 | 204 | 294 | 331 | 393 | 241 | . 36 | 309 | $\frac{-}{5}$ |
| PA | 4,050 | 327 | 999 | 717 | 1,298 | 1,036 | 1,535 | 719 | 1,491 | 22 | 795 |
| RI. | 228 | 213 | 80 | 59 | 27 | 62 | 98 | 84 | (Z) | (Z) |  |
| SC | 1,694 | 398 | 360 | 255 | 651 | 428 | 572 | 179 | 431 | 29 | 554 |
| SD | 274 | 351 | 63 | 56 | 66 | 88 | 120 | 43 | 37 | 31 | $\bigcirc$ |
| TN | 2,339 | 390 | 536 | 383 | 773 | 647 | 826 | 238 | 658 | 85 | 290 |
| TX | 11,558 | 506 | 1,618 | 1,399 | 5,812 | 2,729 | 5,671 | 3,625 | 1,628 | 13 | 398 |
| UT | 757 | 302 | 150 | 143 | 226 | 237 | 291 | 169 | 406 | 8 |  |
| VT | 167 | 269 | 50 | 32 | 30 | 54 | 91 | 8 | (Z) | 12 | 42 |
| VA | 2,610 | 345 | 639 | 593 | 593 | 784 | 1,037 | 312 | 458 | 15 | 291 |
| WA | 2,059 | 328 | 480 | 371 | 593 | 614 | 855 | 273 | 112 | 720 | 86 |
| WV. | 794 | 440 | 165 | 113 | 335 | 181 | 273 | 125 | 960 | 9 | - |
| WI | 1,862 | 336 | 426 | 356 | 643 | 437 | 625 | 416 | 523 | 15 | 103 |
| WY. | 462 | 912 | 42 | 55 | 245 | 119 | 161 | 113 | 491 | 8 | - |

-Represents zero. Z Less than 50 billion Btu. ${ }^{1}$ U.S. total energy and U.S. industrial sector include 50.5 trillion Btu of net imports of coal coke that is not allocated to the states. ${ }^{2}$ Based on estimated resident population as of July 1. . ${ }^{3}$ End-use sector data include electricity sales and associated electrical system energy losses. 4 includes supplemental gaseous fuels.
${ }^{5}$ Conventional hydroelectric power. Does not include pumped-storage hydroelectricity. ${ }^{6}$ Total consumed by the electric power sector only.

Source: U.S. Energy Information Administration, "State Energy Data, 2005"; [http://www.eia.doe.gov/emew/states/_seds.html](http://www.eia.doe.gov/emew/states/_seds.html) (released 29 February 2008).

## Table 887. Commercial Buildings-Energy Consumption and Expenditures: 2003

[ 4,645 represents $4,645,000$. Covers buildings using one or more major fuel. Excludes industrial buildings, predominantly residential buildings, and buildings of less than $1,000 \mathrm{sq}$. ft . Based on a sample survey of building representatives and energy suppliers; therefore, subject to sampling variability. For characteristics of commercial buildings, see Table 963 in Section 20. For composition of regions, see inside front cover]

| Building characteristic | All buildings using any major fuel |  | Consumption (tril. Btu) |  |  | Expenditures (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number $(1,000)$ | Square feet (mil.) | Major fuel, total | Electricity | Natural gas | Major fuel, total | Electricity | Natural gas |
| All buildings | 4,645 | 64,783 | 5,820 | 3,037 | 1,928 | 92,577 | 69,032 | 14,525 |
| Region: |  |  |  |  |  |  |  |  |
| Northeast | 726 | 12,905 | 1,271 | 503 | 428 | 21,344 | 14,262 | 3,553 |
| Midwest | 1,266 | 17,080 | 1,690 | 737 | 705 | 21,521 | 14,172 | 4,844 |
| South | 1,775 | 23,489 | 1,948 | 1,278 | 474 | 31,595 | 25,540 | 3,866 |
| West. | 878 | 11,310 | 911 | 519 | 320 | 18,118 | 15,057 | 2,261 |
| Year constructed: |  |  |  |  |  |  |  |  |
| 1919 or before | 330 | 3,769 | 302 | 90 | 143 | 4,131 | 2,319 | 1,134 |
| 1920 to 1945 | 527 | 6,871 | 620 | 208 | 229 | 8,670 | 5,123 | 1,708 |
| 1946 to 1959 | 562 | 7,045 | 565 | 231 | 216 | 8,540 | 5,729 | 1,610 |
| 1960 to 1969 | 579 | 8,101 | 737 | 327 | 255 | 11,378 | 7,714 | 1,872 |
| 1970 to 1979 | 731 | 10,772 | 1,023 | 572 | 351 | 16,129 | 12,637 | 2,466 |
| 1980 to 1989 | 707 | 10,332 | 1,034 | 627 | 291 | 17,346 | 13,902 | 2,270 |
| 1990 to 1999 | 876 | 12,360 | 1,098 | 690 | 314 | 18,761 | 15,236 | 2,452 |
| Principal activity within building: |  |  |  |  |  |  |  |  |
| Education . | 386 | 9,874 | 820 | 371 | 268 | 12,008 | 8,111 | 1,889 |
| Food sales | 226 | 1,255 | 251 | 208 | 39 | 4,990 | 4,627 | 332 |
| Food service | 297 | 1,654 | 427 | 217 | 203 | 6,865 | 5,176 | 1,615 |
| Health care | 129 | 3,163 | 594 | 248 | 243 | 7,440 | 4,882 | 1,538 |
| Inpatient | 8 | 1,905 | 475 | 178 | 204 | 5,329 | 3,198 | 1,241 |
| Outpatient | 121 | 1,258 | 119 | 69 | 38 | 2,111 | 1,684 | 297 |
| Lodging. | 142 | 5,096 | 510 | 235 | 215 | 7.445 | 5,288 | 1.581 |
| Retail (other than mall). | 443 | 4,317 | 319 | 211 | 91 | 5,980 | 5,132 | 719 |
| Office | 824 | 12,208 | 1,134 | 719 | 269 | 20,841 | 17,050 | 2,201 |
| Public assembly | 277 | 3,939 | 370 | 167 | 102 | 5,790 | 3,943 | 775 |
| Public order and safety | 71 | 1,090 | 126 | 57 | 29 | 1,917 | 1,216 | 234 |
| Religious worship | 370 | 3,754 | 163 | 62 | 82 | 2,457 | 1,628 | 664 |
| Service | 622 | 4,050 | 312 | 149 | 139 | 4,779 | 3,485 | 1,096 |
| Warehouse and storage | 597 | 10,078 | 456 | 244 | 132 | 6,894 | 5,034 | 976 |
| Other | 79 | 1,738 | 286 | 133 | 87 | 4,420 | 3,049 | 684 |
| Vacant | 182 | 2,567 | 54 | 15 | 28 | 751 | 412 | 220 |
| Square footage: |  |  |  |  |  |  |  |  |
| 1,001 to 5,000 | 2,552 | 6,789 | 672 | 386 | 250 | 12,812 | 10,348 | 2,155 |
| 5,001 to 10,000 | 889 | 6,585 | 516 | 262 | 209 | 9,398 | 7,296 | 1,689 |
| 10,001 to 25,000 | 738 | 11,535 | 776 | 407 | 309 | 13,140 | 10,001 | 2,524 |
| 25,001 to 50,000 | 241 | 8,668 | 673 | 350 | 258 | 10,392 | 7,871 | 1,865 |
| 50,001 to 100,000. | 129 | 9,057 | 759 | 405 | 244 | 11,897 | 8,717 | 1,868 |
| 100,001 to 200,000 | 65 | 9,064 | 934 | 483 | 249 | 13,391 | 9,500 | 1,737 |
| 200,001 to 500,000 | 25 | 7,176 | 725 | 361 | 205 | 10,347 | 7,323 | 1,343 |
| 500,001 and over | 7 | 5,908 | 766 | 383 | 204 | 11,201 | 7,977 | 1,344 |

${ }^{1}$ Includes fuel oil, propane, and purchased steam not shown separately.
Source: U.S. Energy Information Administiation, "Commercial Buildings Energy Survey: Consumption and Expenditures, 2003"; [http://www.eia.doe.gov/emew/cbecs/cbecs2003/detailed_tables_2003/detailed_tables_2003.html](http://www.eia.doe.gov/emew/cbecs/cbecs2003/detailed_tables_2003/detailed_tables_2003.html) (released December 2006).

Table 888. Fossil Fuel Prices by Type of Fuel: 1990 to 2007
[In doliars per million British thermal units (Btu), except as indicated. For definition of Btu and mineral fuel conversions, see source and text, this section. All fuel prices taken as close to the point of production as possible]

| Fuel | Current dollars |  |  |  |  | Constant (2000) dollars |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1995 | 2000 | 2006 | $2007{ }^{1}$ | 1890 | 1995 | 2000 | 2006 | $2007{ }^{1}$ |
| Composito ${ }^{2}$. | 1.84 | 1.47 | 2.60 | 4.73 | 4.99 | 2.26 | 1.60 | 2.60 | 4.06 | 4.17 |
| Crude oil ${ }^{3}$. | 3.45 | 2.52 | 4.61 | 10.29 | 11.47 | 4.23 | 2.74 | 4.61 | 8.83 | 9.58 |
| Natural gas ${ }^{4}$ | 1.55 | 1.40 | 3.32 | 5.80 | 5.79 | 1.90 | 1.52 | 3.32 | 4.98 | 4.84 |
| Coal ${ }^{5}$. . . . | 1.00 | 0.88 | 0.80 | 1.24 | 1.25 | 1.22 | 0.96 | 0.80 | 1.06 | 1.04 |

[^357]Table 889. Energy Expenditures-End-Use Sector and Selected Source, by State: 2005

In millions of dollars ( $1,042,934$ represents $\$ 1,042,934,000,000$ ). Data are preliminary. End-use sector and electnc utilities exclude expenditures on energy sources such as hydroelectric, photovoltaic, solar thermal, wind, and geothermal. Also excludes expenditures for reported amounts of energy consumed by the energy industry for production, transportation, and processing operations]

| State | Total ${ }^{1}$ | End-use sector |  |  |  | Source |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Residential | Commercial | Industrial | Transportation | Petroleum products | Natural gas | Coal | Electricity sales |
| U.S. | 1,042,934 | 216,046 | 154,576 | 205,975 | 466,337 | 595,594 | 200,303 | 36,933 | 295,769 |
| AL | 17,946 | 3,328 | 2,047 | 4,448 | 8,123 | 9,695 | 3,251 | 1.681 | 5,628 |
| AK | 5,226 | 551 | 517 | 336 | 3,822 | 4,327 | 368 | 28 | 687 |
| $A Z$ | 16.599 | 3,286 | 2,404 | 1,625 | 9,282 | 10,179 | 2.750 | 610 | 5,404 |
| AR | 10,608 | 1,948 | 1,112 | 2,656 | 4,893 | 6,187 | 1,927 | 370 | 2,841 |
| CA | 103,604 | 17,359 | 16,834 | 14,737 | 54,674 | 58.815 | 20,772 | 129 | 29,303 |
| CO | 14,661 | 3,020 | 2,198 | 2,350 | 7,093 | 8,110 | 3.543 | 414 | 3,660 |
| CT | 12,449 | 4,134 | 2,397 | 1.267 | 4.652 | 7.189 | 2,023 | 115 | 3,992 |
| DE | 3,079 | 728 | 469 | 659 | 1,222 | 1,792 | 538 | 119 | 932 |
| DC | 2.035 | 445 | 1,141 | 53 | 396 | 514 | 467 | 2 | 1.085 |
| FL. | 49,756 | 11,887 | 8,438 | 3,826 | 25,605 | 30,380 | 7,208 | 1.567 | 19,713 |
| GA | 32,367 | 6,932 | 4,324 | 5,576 | 15,535 | 17,775 | 5,255 | 1,990 | 9.830 |
| HI | 4,997 | 717 | 749 | 667 | 2,865 | 3,793 | 69 | 27 | 1,898 |
| 10 | 4,464 | 818 | 479 | 1,001 | 2,166 | 2,747 | 628 | 20 | 1,120 |
| IL | 42,103 | 9,473 | 6,293 | 7,970 | 18,367 | 22,087 | 10,328 | 1.296 | 10,013 |
| IN | 25,287 | 4,716 | 2,621 | 7.193 | 10,757 | 12,937 | 5,463 | 2,753 | 6,200 |
| IA | 12,456 | 2,349 | 1,419 | 3,618 | 5,070 | 7,263 | 2,404 | 469 | 2,859 |
| KS | 9,559 | 1,981 | 1,346 | 2,127 | 4,105 | 5,242 | 1,935 | 429 | 2.539 |
| KY | 17,032 | 2,731 | 1,709 | 4,565 | 8,027 | 10,212 | 2,391 | 1.596 | 4.432 |
| LA | 29,766 | 3,186 | 2,283 | 14,024 | 10,273 | 16,982 | 9,351 | 402 | 6,062 |
| ME | 5,455 | 1,663 | 805 | 716 | 2,271 | 3,998 | 593 | 21 | 1,307 |
| MD | 17.571 | 4,304 | 2,633 | 2,521 | 8,112 | 9,815 | 2.611 | 644 | 5,559 |
| MA | 21,704 | 6,533 | 4,642 | 2,145 | 8,384 | 11,858 | 4,769 | 368 | 6,971 |
| MI | 32,404 | 7,992 | 5,049 | 5,765 | 13,598 | 17,088 | 7,868 | 1,360 | 7.935 |
| MN | 18,261 | 3,749 | 2,587 | 3,244 | 8,680 | 10,669 | 3,417 | 446 | 4,334 |
| MS | 11,280 | 2,054 | 1,382 | 2,257 | 5,587 | 6,611 | 2.588 | 397 | 3,391 |
| MO | 19,827 | 4,118 | 2,590 | 2,970 | 10,149 | 12,019 | 3.054 | 867 | 4,960 |
| MT | 4,030 | 688 | 514 | 825 | 2,004 | 2,600 | 521 | 143 | 894 |
| NE | 6,414 | 1,180 | 828 | 1,476 | 2,931 | 3,807 | 1,074 | 167 | 1,584 |
| NV | 8,486 | 1,668 | 1,137 | 1,486 | 4,195 | 4,736 | 1,957 | 307 | 2,877 |
| NH | 4,582 | 1,338 | 886 | 520 | 1,838 | 2,903 | 762 | 108 | 1,408 |
| NJ. | 32,213 | 6,963 | 6,438 | 3,907 | 14,905 | 18,406 | 6,186 | 273 | 8,862 |
| NM | 6,462 | 1,071 | 957 | 793 | 3,641 | 4,240 | 1,024 | 480 | 1,520 |
| NY | 56,690 | 18,035 | 16,391 | 4,340 | 17,923 | 26,804 | 13,007 | 552 | 20,941 |
| NC | 28,152 | 6,528 | 4,061 | 4,498 | 13,064 | 16,207 | 2,844 | 1,953 | 9,224 |
| ND | 3,296 | 535 | 393 | 988 | 1,380 | 2,066 | 324 | 542 | 637 |
| OH | 41,895 | 9,497 | 5,891 | 9,034 | 17,473 | 21,092 | 9,519 | 2,412 | 11,248 |
| OK | 14,211 | 2,522 | 1,712 | 3,280 | 6,698 | 8,109 | 4,398 | 412 | 3,658 |
| OR | 10,726 | 2,031 | 1,359 | 1,643 | 5,693 | 6,357 | 1,931 | 46 | 2,948 |
| PA | 42,786 | 11,098 | 6,431 | 7,883 | 17,375 | 23,030 | 8,052 | 2,674 | 12,119 |
| RI | 3,109 | 1,069 | 656 | 272 | 1,112 | 1,642 | 922 | (Z) | 963 |
| SC | 15,815 | 3,153 | 1,903 | 3,583 | 7.176 |  |  |  | 5,462 |
| SD | 2,894 | 543 | 381 | 521 | 1,449 | 1,908 | 359 | 55 | 648 |
| TN | 21,833 | 4,020 | 2,872 | 4,149 | 10,792 | 12,621 | 2,525 | 1,076 | 6,507 |
| TX | 114,410 | 16,912 | 11,825 | 43,413 | 42,261 | 71,673 | 24,495 | 2,190 | 29,987 |
| UT | 6,978 | 1,209 | 900 | 989 | 3,880 | 4,435 | 1,101 | 482 | 1,464 |
| VT | 2,264 | 689 | 359 | 255 | 961 | 1,531 | 83 | (Z) | 644 |
| VA | 26,208 | 5,895 | 3,812 | 3,565 | 12,935 | 16,097 | 3.518 | 1,084 | 7,223 |
| WA | 18,550 | 3,433 | 2,440 | 2,379 | 10,298 | 11,534 | 2,446 | 163 | 4,842 |
| WV | 6,948 | 1,213 | 759 | 2,037 | 2,939 | 4,260 | 1.019 | 1.535 | 1.534 |
| WI. | 19,190 | 4,392 | 2,840 | 4,102 | 7,856 | 10,132 | 4,192 | 720 | 5,225 |
| WY | 3,662 | 359 | 364 | 1,089 | 1,851 | 2,384 | 529 | 477 | 713 |

[^358]Table 890. Energy Expenditures and Average Fuel Prices by Source and Sector: 1970 to 2005
[In millions of dollars ( 82,911 represents $\$ 82,911,000,000$ ), except as indicated. For definition of Btu, see text, this section. Enduse sector and electric utilities exclude expenditures and prices on energy sources such as hydropower, solar, wind, and geothermal. Also excludes expenditures for reported amounts of energy consumed by the energy industry for production, transportation, and processing operations]

| Source and sector | 1970 | 1980 | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EXPENDITURES (mil. dol.) |  |  |  |  |  |  |  |  |  |  |
| Total ${ }^{1}$. . . . . . | 82,911 | 374,346 | 438,184 | ${ }^{5} 472,539$ | 514,049 | 689,338 | 660,894 | 754,131 | 868,773 | 1,042,934 |
| Natural gas | 10,891 | 51,061 | 72,938 | 65,278 | 75,020 | 119,094 | 111,368 | 144,489 | 162,702 | 200,303 |
| Petroleum products | 47,955 | 237.676 | 223,928 | 235,368 | 236,905 | 360,889 | 319,884 | 378,967 | 468,400 | 595,594 |
| Motor gasoline | 31.596 | 124,408 | 118,048 | 126.558 | 136,647 | 193,947 | 179,511 | 209,592 | 253,228 | 311,035 |
| al. | 4,630 | 22,607 | 29,678 | 28,602 | 27,431 | 28,080 | 28,511 | 29,402 | 31,765 | 36,933 |
| Electricity sales | 23,345 | 98,095 | 149,233 | 176,691 | 205,876 | 231,577 | 247,598 | 257,995 | 268,136 | 295,789 |
| Residential sector ${ }^{2}$ | 20,213 | 69,418 | 99,772 | 111,097 | 128,388 | 156,089 | 161,205 | 179,287 | 190,174 | 216,046 |
| Commercial sector ${ }^{3}$ | 10,628 | 46,932 | 70,396 | 79,284 | 91,788 | 112,870 | 119,719 | 129,456 | 137,920 | 154.576 |
| Industrial sector | 16,691 |  | 106,518 | 5102,402 | 107,060 |  | 128,386 | 150,205 | 176.229 | 205,97 |
| Transportation sector | 35,379 | 163,680 | 161,498 | 179,757 | 186,813 | 278,846 | 251.585 | 295,183 | 364,450 | 466,337 |
| Motor gasoline | 30,525 | 121,809 | 115,205 | 123,845 | 134,641 | 191,620 | 175,729 | 204,878 | 247,191 | 303,886 95,704 |
| Electric utilities ${ }^{\text {a }}$ | 4,357 | 38,027 | 43,970 | 40,626 | 39,073 | 60,054 | 54,067 | 64,600 | 71,716 | 95,704 |
| AVERAGE FUEL PRICES (dol. per mil. Btu) |  |  |  |  |  |  |  |  |  |  |
| All sectors | 1.65 | 6.89 | 8.37 | ${ }^{5} 8.25$ | 8.28 | 10.34 | 10.05 | 11.41 | 12.90 | 15.66 |
| Residential sector ${ }^{2}$ | 2.10 | 7.46 | 10.91 | 11.88 | 12.63 | 14.27 | 14.72 | 15.85 | 17.12 | 19.21 |
| Commercial sector ${ }^{3}$ | 1.98 | 7.85 | 11.65 | 11.89 | 12.64 | 13.93 | 14.68 | 15.61 | 16.58 | 18.57 |
| Industrial sector | 0.84 | 4.71 | 6.03 | 5.23 | 4.97 | 6.49 | 6.26 | 7.46 | 8.53 | 10.64 |
| Transportation sector | 2.31 | 8.61 | 8.27 | 8.28 | 8.09 | 10.79 | 9.63 | 11.21 | 13.37 | 16.84 |
| Electric utilities ${ }^{\text {a }}$ | 0.32 | 1.77 | 1.91 | 1.48 | 1.29 | 1.71 | 1.53 | 1.83 | 1.99 | 2.60 |

${ }^{1}$ Includes other sources not shown separately. ${ }^{2}$ There are no direct fuel costs for geothermal, photovoltaic, or solar thermal energy. There are no direct fuel costs for hydroelectric, geothermal, photovoltaic, or solas thermal energy. 4There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy. 5 There is a discontinuity in the total time series and the industrial time series between 1985 and 1990 due to the expanded coverage of nonelectric utility use of wood and waste beginning in 1989.

Source: U.S. Energy Information Administration, "State Energy Data: Prices and Expenditures," annual; [http://www.eia.doe.gov/emeu/states/state.htmi?q_state_a=us\&q_state=UNITED\ STATES](http://www.eia.doe.gov/emeu/states/state.htmi?q_state_a=us%5C&q_state=UNITED%5C%20STATES) (published 29 February 2008).
Table 891. Renewable Energy Consumption Estimates by Source: 1995 to 2007
[In quadrillion Btu ( 6.71 represents $6,710,000,000,000,000$ ) For definition of Btu, see source and text, this section. Renewable energy is obtained from sources that are essentially inexhaustible, unlike fossil fuels of which there is a finite supply]

| Source and sector | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumption, total | 6.71 | 6.26 | 6.15 | 6.26 | 6.44 | 6.92 | 6.83 |
| Conventional hydroelectric power ${ }^{2}$ | 3.21 | 2.81 | 2.82 | 2.69 | 2.70 | 2.87 | 2.46 |
| Geothermal energy ${ }^{3}$ | 0.29 | 0.32 | 0.33 | 0.34 | 0.34 | 0.34 | 0.35 |
| Biomass ${ }^{4}$. . 5 | 3.10 | 3.01 | 2.82 | 3.02 | 3.15 | 3.37 | 3.61 |
| Solar energy ${ }_{6}$ | 0.07 | 0.07 | 0.06 | 0.06 | 0.07 | 0.72 | 0.08 |
| Wind energy ${ }^{6}$ | 0.03 | 0.06 | 0.11 | 0.14 | 0.18 | 0.26 | 0.32 |
| Residential ${ }^{7}$ | 0.59 | 0.49 | 0.47 | 0.48 | 0.53 | 0.50 | 0.56 |
| Biomass ${ }^{4}$ | 0.52 | 0.42 | 0.40 | 0.41 | 0.45 | 0.41 | 0.46 |
| Geothermal ${ }^{3}$ | 0.01 | 0.01 | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 |
| Solar ${ }^{5,8}$ | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.07 | 0.07 |
| Commercial ${ }^{9}$ | -0.12 | 0.13 | 0.11 | 0.12 | 0.12 | 0.12 | 0.12 |
| Biomass ${ }^{4}$ | 0.11 | 0.12 | 0.10 | 0.11 | 0.10 | 0.10 | 0.10 |
| Geothermal ${ }^{3}$ | (Z) | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| Hydroelectric ${ }^{2}$ | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Industrial ${ }^{10}$ | 1.99 | 1.93 | 1.73 | 1.86 | 1.88 | 2.00 | 2.03 |
| Biomass ${ }^{4}$ | 1.93 | 1.88 | 1.68 | 1.82 | 1.85 | 1.97 | 2.00 |
| Geothermal ${ }^{3}$ | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) |
| Hydroelectric ${ }^{2}$ | 0.05 | 0.04 | 0.04 | 0.03 | 0.03 | 0.03 | 0.02 |
| Transportation: | 0.11 | 0.14 | 0.23 | 0.30 | 0.35 | 0.48 | 0.63 |
| Alcohol fuels ${ }^{11}$. | 0.11 | 0.14 | 0.23 | 0.29 | 0.33 | 0.45 | 0.56 |
| Electric power ${ }^{12}$ | 3.89 | 3.58 | 3.60 | 3.50 | 3.57 | 3.83 | 3.50 |
| Biomass ${ }^{4}{ }^{3}$ | 0.42 | 0.45 | 0.40 | 0.39 | 0.41 | 0.41 | 0.43 |
| Geothermal ${ }^{3}$ | 0.28 | 0.30 | 0.30 | 0.31 | 0.31 | 0.31 | 0.31 |
| Hydroelectric ${ }^{2}$ | 3.15 | 2.77 | 2.78 | 2.66 | 2.67 | 2.84 | 2.44 |
| Solar ${ }^{5}$. | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |

[^359]Table 892. Renewable Energy, Consumption by Sector and Source-
Estimates, 2005 and 2006, and Projections, 2010 to 2030
IIn quadrillions of Btu per year. For definition of Btu, see source and text, this section. Data represent actual heat rates used to deterrninie fuel consumption for all renewable fuels except hydropower, solar, and wind. Consumption at hydroelectric, solar, and wind facilities determined by using the fossil fuel equivalent of 10,280 Btu per kilowatt hour]

| Sector and source | 2005 | 2006 | Projections |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2010 | 2015 | 2020 | 2025 | 2030 |
| MARKETED RENEWABLE ENERGY ${ }^{1}$ |  |  |  |  |  |  |  |
| Total marketed renewable energy. | 6.30 | 6.77 | 8.56 | 10.00 | 11.74 | 13.44 | 13.73 |
| Residential (wood) | 0.45 | 0.41 | 0.44 | 0.42 | 0.40 | 0.39 | 0.38 |
| ( inmercial (biomass) | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 |
| muastrial ${ }^{2}$ | 1.88 | 1.99 | 2.34 | 2.75 | 3.32 | 4.21 | 4.33 |
| Conventional hydroelectric | 0.03 | 0.03 | 0.03 | 0.03 | 003 | 0.03 | 0.03 |
| Municipai waste ${ }^{3}$. . . . . | 0.16 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 | 0.15 |
| biomass | 1.45 | 1.51 | 1.48 | 1.57 | 1.65 | 1.75 | 1.83 |
| Biofuels heat and coproducts. | 0.24 | 0.30 | 0.67 | 1.00 | 1.49 | 2.28 | 2.31 |
| Tiansportation | 0.35 | 0.50 | 1.13 | 1.66 | 2.24 | 2.77 | 2.77 |
| Ethanol used in E85 ${ }^{4}$ | - |  | 1.05 | 0.12 | 0.64 | 0.93 | 0.88 |
| Ethanol used in gasoline blending | 0.34 | 0.47 | 1.05 | 1.22 | 1.18 | 1.13 | 1.13 |
| Biodiesel used in distillate blending | 0.01 | 0.03 | 0.08 | 0.17 | 0.13 | 0.14 | 0.16 |
| Liquids from biomass. | - |  | - | 0.15 | 0.29 |  |  |
| -. etric power ${ }^{5}$ | 3.49 | 3.74 | 4.53 | 5.05 |  |  |  |
| Conventional hydroelectric | 2.67 | 2.86 | 2.89 | 2.96 | 2.97 | 2.97 | 2.97 |
| Geothermal . ${ }^{\text {a }}$. | 0.31 0.20 | 0.31 0.15 | 0.37 0.23 | 0.48 0.23 | 0.58 0.23 | 0.70 0.23 | 0.80 0.23 |
| Municipal waste bumass | 0.20 0.18 | 0.15 0.16 | 0.28 | 0.48 | 0.82 | 0.87 | 0. 86 |
| Dedicated plants | 0.14 | 0.12 | 0.12 | 0.16 | 0.27 | 0.30 | 036 |
| Cotring | 0.04 | 0.03 | 0.16 | 0.33 | 0.55 | 0.57 | 0.49 |
| Solar thermal | 0.01 | - | 0.01 | 0.02 | 0.02 | 0.02 | 0.02 |
| Solar photovoltaic | - | - | 0.74 | $\overline{7}$ | 0.01 | 0.01 | 0.01 |
| Wind. | 0.12 | 0.26 | 0.74 | 0.87 | 1.02 | 1.13 | 1.24 |
| Etnanol, total | 0.34 | 0.47 | 1.05 | 1.34 | 1.82 | 2.06 | 2.01 |
| Sources: Corn | 0.33 | 0.41 | 0.95 | 1.18 | 1.26 | 1.26 | 1.26 |
| Celiuiose | - | - | 0.01 | 0.03 | 0.23 | 0.58 | 0.58 |
| Other feedstocks | - | - | - | - | 0.01 | 0.02 | 0.01 |
| Net imports. | 0.01 | 0.06 | 0.09 | 0.14 | 0.31 | 0.19 | 0.15 |
| NONMARKETED FIENEWABLE ENERGY |  |  |  |  |  |  |  |
| Selected consumption ${ }^{7}$ : |  |  |  |  |  |  |  |
| Residential. | 0.01 | 0.02 | 0.02 | 0.03 | 0.04 | 0.05 | 0.07 |
| - Slar riot water heating. | 0.01 | 0.01 | 0.02 | 0.02 | 0.03 | 0.04 | 0.05 |
| Geotnermal heat pumps | - | - | - | 0.01 | 0.01 | 0.01 | 0.01 |
| Solar photovoltaic | - | - | - | - | - | - | 0.01 |
| Wind. | - | - | - | - | - | - | - |
| Curaniouvial. | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.04 | 0.04 |
| S.lue inermal | 0.02 | 0.02 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| Solar photovoltaic | - | - | - | - | - | 0.01 | 0.01 |
| Wind . . . . . . | - | - | - | - | - | - | - |

Ter cents or rounds to zero. ${ }^{1}$ Includes nonelectric renewable energy groups for which the erieigy souite is buught and eus in the ...arketplace, although all transactions may not necessarily be marketed, and marketed renewable energy inputs for electricity entering the marketplace on the electric power grid. Excludes electricity imports. ${ }_{3}{ }^{2}$ Includes all electricity production by inaustrial and other combined heat and power for the grid and for own use. Includes municipal solid waste, landfill gas, and $\therefore$....ide sewage sludge. All municipal solid waste is included, although a portion of the municipal solid waste stream contains polroleum-uerived plastics and other nonrenewable sources. For municipal waste used to produce electric powei inveriental growith is assumed to be for landfill gas facilities. "Excludes motor gasoline component of E85. 5 Includes corisumption of energy by electricity-only and combined heat and power plants whose primary business is to sell electricity, or electricity and heat, to the puilic. Includes small power producers and exempt wholesale generators. ${ }^{6}$ Includes biogenic municipal waste, landfill Gu:, a: a fivimgipul sewage sludge. Incremental growth is assumed to be for landfill gas faciities. Crily Dioyeiic muricipal waste is icivaed. miciudes selected renewable energy consumption data for which the energy is not Dought or sula, either directly or indirectly as an input to marketed energy.

Source: U.S. Energy Information Administration, Annual Energy Outlook 2008. See also <hitp://www.eia.doe.gov/oiaf/aeo/aeoref _tab.html> (released June 2008).

Table 893. Energy Imports and Exports by Type of Fuel: 1980 to 2007
[in quadrillion of Btu. ( 12.10 represents $12,100,000,000,000,000 \mathrm{Btu})$. For definition of Btu, see source and text, this section]

| Type of fuel | 1980 | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net imports, total ${ }^{2}$. | 12.10 | 7.58 | 14.06 | 17.75 | 24.97 | 25.74 | 27.01 | 29.11 | 30.15 | 29.81 | 29.24 |
| Coal. . . . . . . . | -2.39 | -2.39 | -2.70 | -2.08 | -1.21 | -0.61 | -0.49 | -0.57 | -0.51 | -0.36 | -0.60 |
| Natural gas (dry) | 0.96 | 0.90 | 1.46 | 2.74 | 3.62 | 3.58 | 3.36 | 3.50 | 3.71 | 3.56 | 3.90 |
| Petroleum ${ }^{3}$ | 13.50 | 8.95 | 15.29 | 16.89 | 22.38 | 22.63 | 24.07 | 25.99 | 26.81 | 26.42 | 25.77 |
| Other | 0.04 | 0.13 | 0.01 | 0.19 | 0.18 | 0.13 | 0.07 | 0.18 | 0.13 | 0.12 | 0.13 |
| Imports, total | 15.80 | 11.78 | 18.82 | 22.26 | 28.97 | 29.41 | 31.06 | 33.54 | 34.71 | 34.67 | 34.60 |
| Coal. . . | 0.03 | 0.05 | 0.07 | 0.24 | 0.31 | 0.42 | 0.63 | 0.68 | 0.76 | 0.91 | 0.91 |
| Natural gaş (dry) | 1.01 | 0.95 | 1.55 | 2.90 | 3.87 | 4.10 | 4.04 | 4.37 | 4.45 | 4.29 | 4.72 |
| Petroleum ${ }^{3}$. | 14.66 | 1061 | 17.12 | 18.88 | 24.53 | 24.67 | 26.22 | 28.20 | 29.25 | 29.17 | 28.70 |
| Other ${ }^{4}$ | 0.10 | 0.17 | 0.08 | 0.24 | 0.26 | 0.21 | 0.17 | 0.29 | 0.24 | 0.25 | 0.24 |
| Exports, total | 3.69 | 4.20 | 4.75 | 4.51 | 4.01 | 3.67 | 4.05 | 4.43 | 4.56 | 4.87 | 5.36 |
| Coal. | 2.42 | 2.44 | 2.77 | 2.32 | 1.53 | 1.03 | 1.12 | 1.25 | 1.27 | 1.26 | 1.51 |
| Natural gas (dry) | 0.05 | 0.06 | 0.09 | 0.16 | 0.25 | 0.52 | 0.69 | 0.86 | 0.74 | 0.73 | 0.82 |
| Petroleum . . . | 1.16 | 1.66 | 1.82 | 1.99 | 2.15 | 2.04 | 2.15 | 2.21 | 2.44 | 2.75 | 2.93 |
| Other ${ }^{4}$ | 0.07 | 0.04 | 0.07 | 0.05 | 0.08 | 0.07 | 0.10 | 0.11 | 0.11 | 0.12 | 0.10 |

[^360]Table 894. U.S. Foreign Trade in Selected Mineral Fuels: 1980 to 2007
[ 985 represents $985,000,000,000 \mathrm{cu} . \mathrm{ft}$. Minus sign ( - ) indicates an excess of imports over exports]

| Mineral fuel | Unit | 1980 | 1985 | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Natural gas: |  |  |  |  |  |  |  |  |  |  |
|  | Bil. cu. ft. | 985 | 950 | 1.532 | 2,841 | 3,782 | 4,259 | 4,341 | 4,186 | 4,602 |
| Exports | Bil. cu. ft. | 49 | 55 |  | 154 | 244 | 854 | 729 | 724 | 809 |
| Net trade | Bil. cu. ft. | -936 | -894 | -1,447 | -2,687 | -3,538 | -3,404 | -3,612 | $-3,462$ | -3,793 |
| Crude oil: ${ }^{2}$ Mil ${ }^{\text {2 }}$ |  |  |  |  |  |  |  |  |  |  |
| Imports ${ }^{2}$ | Mil. bbl. | 1,926 | 1,168 | 2,151 | 2,639 | 3,320 | 3,692 | 3,696 | 3,693 | 3,657 |
| Exports | Mil. bbl. | 105 | 175 | 40 | 35 | 18 | 10 | 12 |  |  |
| Net trade | Mil. bbl. | -1,821 | -1,094 | -2,112 | -2,604 | -3,301 | -3,682 | -3,684 | -3,684 | -3,647 |
| Petroleum products: |  |  |  |  |  |  |  |  |  |  |
| Imports | Mil. bbl. | 603 | 681 | 775 | 586 | 874 | 1,119 | 1,310 | 1,310 | 1,249 |
| Exports. | Mil. bbl. | 94 | 211 | 273 | 312 | 362 | 374 | 414 | 472 | 501 |
| Net trade | Mil. bbl. | -508 | -471 | -502 | -274 | -512 | -745 | -896 | -838 | -749 |
| Coal: |  |  |  |  |  |  |  |  |  |  |
| Imports | Mil. sh. tons | 1.2 | 2.0 | 2.7 | 9.5 | 12.5 | 27.3 | 30.5 | 36.2 | 36.3 |
| Exports | Mil sh. tons | 91.7 | 92.7 | 105.8 | 88.5 | 58.5 | 48.0 | 49.9 | 49.6 | 59.2 |
| Net trade | Mil. sh. tons | 90.5 | 90.7 | 103.1 | 79.1 | 46.0 | 20.7 | 19.5 | 13.4 | 22.8 |

[^361] lcontents.html> (released 23 June 2008).
Table 895. Crude Oil Imports Into the U.S. by Country of Origin: 1980 to 2007
In millions of barrels ( 1,921 represents $1,921,000,000$ ). Barrels contain 42 gallons. Crude oil imports are reported by the Petroleum Administration for Defense (PAD) District in which they are to be processed. A PAD District is a geographic aggregation of the 50 states and DC into 5 districts. Includes crude oil imported for storage in the Strategic Petroleum Reserve (SPR). Total OPEC excludes, and Non-OPEC includes, petroleum imported into the United States indirectly from members of OPEC, primarily from Carribean and West European areas, as"petroleum products that were refined from crude oil produced by OPEC]

| Country of origin | 1980 | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total imports | 1,921 | 1,168 | 2,151 | 2,639 | 3,311 | 3,336 | 3,521 | 3,674 | 3,670 | 3,685 | 3,656 |
| OPEC, 1, 2, 3, 4 total. | 1,410 | 479 | 1,283 | 1,219 | 1,659 | 1,490 | 1,671 | 1,948 | 1,738 | 1,745 | 1,969 |
| Algeria | 166 | 31 | 23 | 10 | (Z) | 11 | 41 | 79 | 83 | 130 | 162 |
| Angola ${ }^{2}$ | (NA) | (NA) | 86 | 131 | 108 | 117 | 132 | 112 | 164 | 187 | 181 |
| Iraq | 10 | 17 | 188 | - | 226 | 168 | 171 | 238 | 190 | 202 | 177 |
| Kuwait ${ }^{5}$ | 10 | 1 | 29 | 78 | 96 | 79 | 75 | 88 | 79 | 65 | 64 |
| Libya . | 200 | - | - | - | - | - | - | 7 | 16 | 24 | 31 |
| Saudi Arabia ${ }^{5}$ | 456 | 48 | 436 | 460 | 556 | 554 | 629 | 547 | 525 | 519 | 530 |
| Nigeria | 307 | 102 | 286 | 227 | 319 | 215 | 306 | 389 | 387 | 381 | 395 |
| Venezuela | 57 | 112 | 243 | 420 | 446 | 438 | 436 | 473 | 449 | 416 | 420 |
| Non-OPEC, total ${ }^{\text {2, 3, 4, } 6}$ | 511 | 689 | 869 | 1.419 | 1,652 | 1,846 | 1,850 | 1,838 | 1,932 | 1,940 | 1,687 |
| Brazil | (NA) | (NA) | - | - | 2 | 21 | 17 | 19 | 34 | 49 | 61 |
| Canada | 73 | 171 | 235 | 380 | 492 | 527 | 565 | 590 | 600 | 651 | 681 |
| Colombia | (NA) | (NA) | 51 | 76 | 116 | 86 | 59 | 51 | 57 | 52 | 50 |
| Ecuador ${ }^{3}$ | 6 | 20 | (NA) | 35 | 46 | 37 | 50 | 83 | 101 | 99 | 72 |
| Mexico | 185 | 261 | 251 | 375 | 479 | 548 | 580 | 584 | 566 | 575 | 514 |
| Russia | (NA) | (NA) | (Z) | 5 | 3 | 31 | 54 | 55 | 70 | 39 | 41 |
| United Kingdom | 63 | 101 | 57 | 124 | 106 | 148 | 127 | 86 | 80 | 47 | 37 |

- Represents zero. NA Not available. Z Represents less than 500,000 barrels. ${ }^{1}$ OPEC (Organization of Petroleum Exporting Countries) includes the nations shown, as well as Iran, Qatar. United Arab Emirates, and Indonesia. ${ }_{3}$ Angola joined OPEC at the beginning of 2007. Prior to 2007, it is included in the non-OPEC total. ${ }^{3}$ Ecuador withdrew from OPEC on Dec. 31, 1992; therefore, it is included under OPEC prior to 1995. Beginning 1995, it is included in the Non-OPEC total. 4 Gabon withdrew from OPEC on Dec. 31, 1994; therefore, it is included under OPEC prior to 1995. Beginning 1995, it is included in the Non-OPEC total. ${ }^{5}$ Imports from the Neutral Zone between Kuwait and Saudi Arabia are included in Saudi Arabia. ${ }^{6}$ Non-OPEC total includes nations not shown.

Source: U.S. Energy Information Administration, "Petroleum Supply Monthly," February 2008; <http://www.eia doe.gov /pub/oil_gas/petroleum/data_publications/petroleum_supply_monthly/current/pdf//able38.pdi>

Table 896. Crude Oil and Refined Products-Summary: 1980 to 2007
[ 13,481 represents $13,481,000 \mathrm{bbl}$. Barrels (bbl.) of 42 gallons. Data are averages]

| Year | $\begin{gathered} \text { Crude oil }{ }^{1} \\ \text { (1,000 bbl. per day) } \end{gathered}$ |  |  |  |  | Refined oil products (1,000 bbl. per day) |  |  | Total oil imports <br> (1,000 bbl. per day) | Crude oits stocks (mil. bbl.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Input to Domestic refin- proeries duction |  | Imports |  | Exports | Domestic demand | Imports | Exports |  | Total | Strategic reserve |
|  |  |  | Total ${ }^{2}$ | Strategiģ reserve |  |  |  |  |  |  |  |
| 1980 | 13,481 | 8.597 | 5,263 | 44 | 287 | 17.056 | 1,646 | 258 | 6,909 | ${ }^{7} 466$ | 108 |
| 1985 | 12,002 | 8,971 | 3,201 | 118 | 204 | 15,726 | 1,866 | 577 | 5,067 | 814 | 483 |
| 1990 | 13,409 | 7,355 | 5,894 | 27 | 109 | 16,988 | 2,123 | 748 | 8.018 | 908 | 586 |
| 1995 | 13,973 | 6,560 | 7,230 | - | 95 | 17,725 | 1,605 | 855 | 8,835 | 895 | 592 |
| 2000 | 15,067 | 5,822 | 9,071 | 8 | 50 | 19,701 | 2,389 | 990 | 11,459 | 826 | 541 |
| 2001 | 15,128 | 5,801 | 9,328 | 11 | 20 | 19,649 | 2,543 | 951 | 11,871 | 862 | 550 |
| 2002 | 14,947 | 5,746 | 9,140 | 16 | 9 | 19,761 | 2,390 | 975 | 11,530 | 877 | 599 |
| 2003 | 15,304 | 5,681 | 9,665 | $\overline{7}$ | 12 | 20,034 | 2,599 | 1,014 | 12,264 | 907 | 638 |
| 2004 | 15,475 | 5,419 | 10,088 | 77 | 27 | 20,731 | 3,057 | 1,021 | 13,145 | 961 | 676 |
| 2005 | 15,220 | 5,178 | 10,126 | 52 | 32 | 20,802 | 3,588 | 1.133 | 13,714 | 1,008 | 685 |
| 2006 | 15,240 | 5,136 | 10,095 | 6 | 25 | 20,588 | 3.517 | 1,309 | 13,612 | 998 | 689 |
| 2007 | 15,148 | 5,103 | 10,017 | 6 | 27 | 20,698 | (NA) | (NA) | 13,439 | 1.015 | 691 |

- Represents zero. NA Not available. ${ }^{1}$ Includes lease condensate. ${ }^{2}$ Includes Strategic Petroleum Reserve. ${ }^{3}$ SPR is the Strategic Petroleum Reserve. Through 2003, includes imports by SPR only; beginning in 2004, includes imports by SPR, and imports into SPR by others. ${ }^{4}$ Crude oil (including Strategic Petroleum Reserve imports) plus refined products. ${ }^{5}$ Crude oil at end of period. Includes commercial and Strategic Petroleum Reserve stocks. ${ }^{6}$ Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements. ${ }^{7}$ Stocks of Alaskan crude oil in transit are included from January 1985 forward.

Source: U.S. Energy Information Administration, Monthly Energy Review, May 2008 issue.

## Table 897. Petroleum and Coal Products Corporations-Sales, Net Profit, and Profit Per Dollar of Sales: 1990 to 2007

[ 318.5 represents $\$ 318,500,000,000$. Represents SIC group 29 (NAICS group 324). Through 2000, based on Standard Industrial Classification (SIC) code; beginning 2001, based on North American Industry. Classification System, 1997 (NAICS). Profit rates are averages of quarterly figures at annual rates. Beginning 1990, excludes estimates for corporations with less than $\$ 250,000$ in assets]

| Item | Unit | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales. | Bil. dol. | 318.5 | 283.1 | 277.0 | 455.2 | 472.5 | 474.9 | 597.8 | 767.7 | $956.01,037.8$ |  | 1,110.6 |
| Net profit: Before income taxes |  |  |  |  |  |  |  |  |  |  |  |  |
| Before income taxes After income taxes. | Bil. dol. Bil. dol. | 23.1 17.8 | 16.5 13.9 | 20.3 17.2 | 55.5 42.6 | 47.2 35.8 | 22.4 19.5 | 52.8 43.6 | $89.7$ | $120.2$ | 139.8 111.0 | 127.0 105.4 |
| Depreciation ${ }^{1}$. . . . | Bil. dol. . | 18.7 | 16.7 | 13.5 | 15.5 | 17.2 | 17.8 | 19.4 | 18.5 | 18.6 | 20.0 | 22.5 |
| Profits per dollar of sales: Before income taxes. | Cents | 7.3 | 5.8 | 7.1 | 12.2 | 9.7 | 4.6 | 10.4 | 15.5 | 17.9 | 17.9 | 15.1 |
| After income taxes | Cents | 5.6 | 4.9 | 6.0 | 9.4 | 7.4 | 4.2 | 8.6 | 12.4 | 14.3 | 14.2 | 12.5 |
| Profits on stockholders' equity: |  |  |  |  |  |  |  |  |  |  |  |  |
| Before income taxes. | Percent. | 16.4 | 12.6 | 13.0 | 29.4 | 21.8 | 9.7 | 20.8 | 32.9 | 38.0 | 36.3 | 30.7 |
| After income taxes | Percent. | 12.7 | 10.6 | 11.0 | 22.6 | 16.5 | 8.4 | 17.1 | 26.3 | 30.4 | 28.8 | 25.5 |

${ }^{1}$ Includes depletion and accelerated amortization of emergency facilities.
Source: U.S. Census Bureau, Quarterly Financial Report for Manufacturing, Mining and Trade Corporations.
Table 898. Major Petroleum Companies-Financial Summary: 1980 to 2007
[ 32.9 represents $\$ 32,900,000,000$. Data represent a composite of approximately 42 major worldwide petroleum companies aggregated an a consolidated total company basis. Minus sign ( - ) indicates deficit]

| Item | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FINANCIAL DATA (bil. dol.) |  |  |  |  |  |  |  |  |  |  |
| Net income | 32.9 | 26.8 | 24.3 | 76.4 | 44.3 | 85.5 | 120.5 | 170.6 | 187.6 | 237.6 |
| Depreciation, depletion, | 32.5 | 38.7 | 43.1 | 53.3 | 61.2 | 68.0 | 76.9 | 76.5 | 85.8 | 114.3 |
| Cash flow | 65.4 | 65.5 | 67.4 | 129.7 | 118.0 | 157.7 | 205.1 | 239.9 | 261.2 | 327.1 |
| Dividends paid | 9.3 | 15.9 | 17.6 | 23.0 | 27.3 | 27.5 | 33.5 | 37.5 | 39.2 | 62.2 |
| Net internal funds available for investment or debt repayment ${ }^{2}$ | 56.1 | 49.6 | 49.8 | 106.7 | 90.7 | 130.3 | 171.5 | 202.4 | 221.7 | 264.9 |
| Capital and exploratory expenditures | 62.1 | 59.6 | 59.8 | 72.8 | 88.7 | 90.7 | 112.4 | 140.4 | 193.1 | 221.7 |
| Long-term capitalization. | 211.4 | 300.0 | 304.3 | 516.9 | 548.1 | 606.1 | 700.1 | 800.4 | 910.6 | 1,211.8 |
| Long-term debt. | 49.8 | 90.4 | 85.4 | 112.8 | 153.5 | 142.1 | 161.0 | 165.2 | 177.4 | 240.1 |
| Preferred stock. | 2.0 | 5.2 | 5.7 | 5.4 | 2.5 | 2.2 | 1.3 | 3.5 | 3.4 | 1.9 |
| Common stock and retained earnings ${ }^{3}$ | 159.6 | 204.4 | 213.2 | 398.7 | 392.1 | 461.8 | 537.8 | 631.7 | 729.8 | 969.8 |
| Excess of expenditures over cash income ${ }^{4}$ <br> RATIOS ${ }^{5}$ (percent) | 6.0 | 10.0 | 10.0 | -33.9 | -2.0 | -39.5 | -59.2 | -62.0 | -28.9 | -43.2 |
| Long-term debt to long-term capitalization. | 23.6 | 30.1 | 28.1 | 21.8 | 28.3 | 26.5 | 24.1 | 23.5 | 19.9 | 19.1 |
| Net income to total average capital | 17.0 | 9.1 | 8.1 | 15.7 | 8.7 | 15.2 | 18.9 | 23.0 | 22.3 | 21.2 |
| Net income to average common equity. | 22.5 | 13.5 | 11.6 | 20.5 | 11.5 | 20.1 | 24.2 | 29.3 | 27.8 | 26.3 |

[^362]Table 899. Nuclear Power Plants-Number, Capacity, and Generation: 1980 to 2007
[51.8 represents $51,800,000 \mathrm{~kW}$ ]

| Item | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operable generating units ${ }^{1,}$ | 71 | 96 | 112 | 109 | 104 | 104 | 104 | 104 | 104 | 104 | 104 | 104 |
| Net summer capacity ${ }^{2,3}$ (mil. kW) | 51.8 | 79.4 | 99.6 | 99.5 | 97.9 | 98.2 | 98.7 | 99.2 | 99.6 | 100.0 | 100.0 | 100.0 |
| Net generation (bil. kWh) | 251.1 | 383.7 | 576.9 | 673.4 | 753.9 | 768.8 | 780.1 | 763.7 | 788.5 | 782.0 | 787.2 | 806.5 |
| Percent of total electricity net generation | 11.0 | 15.5 | 19.0 | 20.1 | 19.8 | 20.6 | 20.2 | 19.7 | 19.9 | 19.3 | 19.4 | 19.4 |
| Capacity factor ${ }^{4}$ (percent) | 56.3 | 58.0 | 66.0 | 77.4 | 88.1 | 89.4 | 90.3 | 87.9 | 90.1 | 89.3 | 89.6 | 91.8 |

${ }^{1}$ Total of nuclear generating units holding full-power licenses, or equivalent permission to operate, at the end of the year. Although Browns Ferry 1 was shut down in 1985, the unit has remained fully licensed and thus has continued to be counted as operable during the shutdown. 2s of year-end. Net summer capacity is the peak steady hourly output that generating equipment is expected to supply to system load, exclusive of auxiliary and other power plant, as demonstrated by test at the time of summer peak demand. Weighted average of monthly capacity factors. Monthly factors are derived by dividing actual monthly generation by the maximum possible generation for the month (number of hours in the month multiplied by the net summer capacity at the end of the month).

Source: U.S. Energy Information Administration, "Monthly Energy Review," May 2008; <http://www.eia.doe.gov/emeu/mer /nuclear.htmi> (accessed 24 June 2008).

Table 900. Nuclear Power Plants-Number of Units, Net Generation, and Net Summer Capacity by State: 2006
[787,219 represents 787,219,000,000 kWh]

| State | Number of units | Net generation |  | Net summer capacity |  | State | Number of units | Net generation |  | Net summer capacity |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total <br> (mil. <br> kWh) | Percent total ${ }^{1}$ | $\begin{aligned} & \text { Total } \\ & \text { (mil. } \\ & \text { kW) } \end{aligned}$ | Percent total of |  |  | Total (mil. <br> kWh) | Percent total of | Total (mil. <br> kW) | Percent total of |
| U.S. | 104 | 787,219 | 19.4 | 100.33 | 10.2 | MS. | 1 | 10,419 | 22.5 | 1.27 | 7.6 |
| AL | 5 | 31,911 | 22.6 | 5.01 | 16.3 | MO | 1 | 10,117 | 11.0 | 1.19 | 5.8 |
| AZ | 3 | 24,012 | 23.0 | 3.87 | 15.1 | NE | 2 | 9,003 | 28.4 | 1.24 | 17.5 |
| AR | 2 | 15,233 | 29.2 | 1.82 | 12.6 | NH . | 1 | 9,398 | 42.6 | 1.24 | 28.7 |
| CA | 4 | 31,959 | 14.7 | 4.39 | 6.9 | NJ | 1 | 32,568 | 53.7 | 3.98 | 21.0 |
| CT | 2 | 16,589 | 47.8 | 2.04 | 25.8 | NY | 6 | 42,224 | 29.7 | 5.16 | 13.0 |
| FL | 5 | 31,426 | 14.0 | 3.90 | 7.3 | NC. | 5 | 39,963 | 31.9 | 4.98 | 18.4 |
| GA. | 4 | 32,006 | 23.2 | 4.06 | 11.1 | OH . | 3 | 16,847 | 10.8 | 2.12 | 6.3 |
| IL. | 11 | 94,154 | 48.9 | 11.38 | 26.9 | PA | 9 | 75,298 | 34.4 | 9.23 | 20.5 |
| IA | 1 | 5,095 | 11.2 | 0.58 | 5.2 | SC | 7 | 50,797 | 51.2 | 6.47 | 28.4 |
| KS | 1 | 9,350 | 20.5 | 1.17 | 10.5 | TN | 3 | 24,679 | 26.3 | 3.40 | 16.3 |
| LA | 2 | 16,735 | 18.4 | 2.12 | 7.9 | TX | 4 | 41,264 | 10.3 | 4.86 | 4.8 |
| MD. | 2 | 13,830 | 28.3 | 1.74 | 13.9 | VT | 1 | 5,107 | 72.1 | 0.62 | 55.5 |
| MA. | 1 | 5,830 | 12.8 | 0.69 | 4.9 | VA | 4 | 27,594 | 37.8 | 3.43 | 15.2 |
| MI | 3 | 29,066 | 25.8 | 4.01 | 13.3 | WA | 1 | 9,328 | 8.6 | 1.13 | 4.0 |
| MN. | 3 | 13,183 | 24.8 | 1.67 | 13.2 | WI | 3 | 12,234 | 19.8 | 1.58 | 9.6 |

${ }^{1}$ For total generation and capacity, see Table 906
Source: U.S. Energy Information Administration, "Electric Power Annual 2006"; <http://www.eia.doe.govieneat/electricity /epa/epasprdshts.html> (released 22 October 2007).

Table 901. Solar Collector Shipments by Type, End Use, and Market Sector: 1980 to 2006.
[Shipments in thousands of square feet ( 19,398 represents $19,398,000$ ). Solar collector is a device for intercepting sunlight, converting the light to heat, and carrying the heat to where it will be either used or stored. 1985 data are not available. Based on the Annual Solar Thermal Collector Manufacturers Survey]

| Year | Number of manufacturers | $\begin{aligned} & \text { Total ship- } \\ & \text { ments } \end{aligned}$ | Collector type |  | End use |  |  | Market sector |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Low } \\ & \text { tempera- } \\ & \text { ture } \end{aligned}$ | Medium temperature, special, other ${ }^{2}$ | $\begin{array}{r} \text { Pool } \\ \text { heating } \end{array}$ | Hot water | Space heating | Residential | Com- mercial | Industrial |
| 1980 | 233 | 19,398 | 12,233 | 7,165 | 12,029 | 4,790 | 1,688 | 16,077 | 2,417 | 488 |
| 1986 | 98 | 9,360 | 3,751 | 1,111 | 3,494 | 1,181 | 127 | 4,131 | 703 | 13 |
| $1990{ }^{4}$ | 51 | 11,409 | 3,645 | 2,527 | 5,016 | 1.091 | 2 | 5,835 | 294 | 22 |
| 1995 | 36 | 7,666 | 6,813 | 840 | 6,763 | 755 | 132 | 6,966 | 604 | 82 |
| 2000 | 26 | 8,354 | 7,948 | 400 | 7.863 | 367 | 99 | 7,473 | 810 | 57 |
| 2004 | 24 | 14,114 | 13,608 | 506 | 13,634 | 452 | 13 | 12,864 | 1,178 | 70 |
| 2005 | 25 | 16,041 | 15,224 | 702 | 15,041 | 640 | 228 | 14,681 | 1,160 | 31 |
| $2006{ }^{5}$ | 44 | 20,744 | 15,546 | 1,346 | 15,362 | 1,136 | 330 | 15,123 | 1,626 | 42 |

[^363]
# Table 902. Uranium Concentrate-Supply, Inventories, and Average Prices: 

 1980 to 2007[43.70 represents $43,700,000$ pounds (Ibs.). Years ending Dec. 31. For additional data on uranium, see Section 18]

| Item | Unit | 1980 | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Production ${ }^{1}$. | Mil. lb. | 43.70 | 8.89 | 6.04 | 3.96 | 200 | 2.28 | 2.69 | 4.11 | 4.53 |
| Exports. | Mil lb. | 5.8 | 2.0 | 98 | 13.6 | 13.2 | 13.2 | 20.5 | 18.7 | 14.8 |
| Imports ${ }^{\text {2 }}$ | Mil. Ib. | 3.6 | 23.7 | 41.3 | 44.9 | 53.0 | 66.1 | 65.5 | 64.8 | 54.1 |
| Electric plant purchases from |  |  |  |  |  |  |  |  |  |  |
| domestic suppliers. . . . . | Mil. lb. | (NA) | 20.5 | 22.3 | 24.3 | 21.7 | 28.2 | 27.3 | 27.9 | 18.5 |
| Loaded into U.S. nuclear reactors ${ }^{3}$ | Mil. lb | (NA) | (NA) | 51.1 | 51.5 | 62.3 | 50.1 | 58.3 | 51.7 | 47.2 |
| Inventories, total | Mil. lb. | (NA) | 129.1 | 72.5 | 111.3 | 85.5 | 95.2 | 93.8 | 106.6 | 111.6 |
| At domestic suppliers | Mil. | (NA) | 26.4 | 13.7 | 56.5 | 39.9 | 37.5 | 29.1 | 29.1 | 30.8 |
| At electric plants | Mil. lb. | (NA) | 102.7 | 58.7 | 54.8 | 45.6 | 57.7 | 64.7 | 77.5 | 80.8 |
| Average price per pound: |  |  |  |  |  |  |  |  |  |  |
| Purchased imports. | Dollars | (NA) | 12.55 | 10.20 | 9.84 | 10.59 | 12.25 | 14.83 | 19.31 | 34.18 |
| Domestic purchases | Dollars | (NA) | 15.70 | 11.11 | 11.45 | 10.84 | 11.91 | 13.98 | 18.54 | 33.13 |

NA Not available. ${ }^{1}$ Data are for uranium concentrate, a yellow or brown powder obtained by the milling of uranium ore, processing of in situ leach mining solutions, or as a by-product of phosphoric acid production. ${ }^{2}$ Trade data prior to 1990 were for transactions conducted by uranium suppliers only. For 1990 forward, transactions by uranium buyers (consumers) have been included. Buyer imports and exports prior to 1990 are believed to be small. ${ }^{3}$ Does not include any fuel rods removed from reactors and later reloaded into the reactor.

Source: U.S. Energy Information Administration, Annual Energy Review 2007. Also see <http://www.eia.doe.gov/emeu/aer/pdf /pages/sec9_7.pdi> (released 23 June 2008).
Table 903. Electricity Net Generation by Sector and Fuel Type: 1990 to 2007
[ $3,038.0$ represents $3,038,000,000,000 \mathrm{kWh}$. Data are for fuels consumed to produce electricity. Also includes fuels consumed to produce useful thermal output at a small number of electric utility combined-heat-and-power (CHP) plants]

| Source and sector | Unit | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net generation, total | Bil. kWh. | 3,038.0 | 3,353.5 | 3,802.1 | 3,970.6 | 4,055.4 | 4,064.7 | 4,159.5 |
| Electric power sector, total Electricity-only plants Combined-heat-and-power plants ${ }^{3}$ | Bil. kWh <br> Bil. kWh <br> Bil. kWh | $\begin{array}{r} 2,901.3 \\ 2,840.0 \\ 61.3 \end{array}$ | $\begin{array}{r} 3,194.2 \\ 3,052.8 \\ \hdashline 141.5 \end{array}$ | $\begin{array}{r} 3,637.5 \\ 3,472.9 \\ 164.6 \end{array}$ | $\begin{array}{r} 3,808.4 \\ 3,624.1 \\ 184.3 \end{array}$ | $\begin{array}{r} 3,902.2 \\ 3,721.8 \\ 180.4 \end{array}$ | $\begin{array}{r} 3,908.1 \\ 3,742.7 \\ 165.4 \end{array}$ | $\begin{array}{r} 4.006 .5 \\ 3,827.5 \\ 179.0 \end{array}$ |
| Commercial sector ${ }^{4}$ | Bil. kWh | 5.8 | 8.2 | 7.9 | 8.3 | 8.5 | 8.4 | 8.5 |
| Industrial sector ${ }^{5}$ | Bil. kWh. | 130.8 | 151.0 | 156.7 | 153.9 | 144.7 | 148.3 | 144.5 |
| Net generation by source, all sectors: |  |  |  |  |  |  |  |  |
| Fossil fuels, total | Bil. kWh. | 2,103.8 | 2,293.9 | 2,692.5 | 2,825.0 | 2,910.0 | 2,884.4 | 2,994.9 |
| Coal | Bil. kWh | 1,594.0 | 1,709.4 | 1,966.3 | 1,978.6 | 2,013.2 | 1,990.9 | 2,020.6 |
| Petroleum ${ }^{7}$ | Bil. kWh | 126.6 | 74.6 | 111.2 | 120.8 | 122.5 | 64.4 | 65.7 |
| Natural gas | Bil. kWh | 372.8 | 496.1 | 601.0 | 708.9 | 758.0 | 813.0 | 893.2 |
| Other gases | Bil. kWh | 10.4 | 13.9 | 14.0 | 16.8 | 16.3 | 16.1 | 15.4 |
| Nuclear electric power | Bii. kWh | 576.9 | 673.4 | 753.9 | 788.5 | 782.0 | 787.2 | 806.5 |
| Hydroelectric pumped storage | Bil. kWh | -3.5 | -2.7 | -5.5 | -8.5 | -6.6 | -6.6 | -7.0 |
| Renewable energy, total | Bii. kWh | 357.2 | 384.8 | 356.5 | 351.0 | 357.5 | 385.7 | 351.3 |
| Conventional hydroelectric power | Bil. kWh | 292.9 | 310.8 | 275.6 | 268.4 | 270.3 | 289.2 | 248.3 |
| Biomass, total | Bil. kWh | 45.8 | 56.9 | 60.7 | 53.1 | 54.2 | 54.8 | 55.4 |
| Woo | Bil. kWh | 32.5 | 36.5 | 37.6 | 37.6 | 38.7 | 38.6 | 38.5 |
| Waste ${ }^{12}$ | Bil. kWh. | 13.3 | 20.4 | 23.1 | 15.5 | 15.5 | 16.1 | 16.9 |
| Geothermal | Bil. kWh. | 15.4 | 13.4 | 14.1 | 14.8 | 14.7 | 14.6 | 14.8 |
| Solar | Bil. kWh | 0.4 | 0.5 | 0.5 | 0.6 | 0.6 | 0.5 | 0.6 |
| Wind | Bil. kWh. | 2.8 | 3.2 | 5.6 | 14.1 | 17.8 | 26.6 | 32.1 |
| Other | Bil. kWh. | 3.6 | 4.1 | 48 | 14.5 | 12.5 | 14.0 | 13.8 |
| Consumption of fuels for electricity generation: |  |  |  |  |  |  |  |  |
| Petroleum, total | Mil. bbl. | 219.0 | 132.6 | 195.2 | 1,026.0 | 1,045.9 211.3 | 1,035.3 115.4 | ,053.3 118.1 |
| Distilate fuel oil | Mil. bbl. | 18.1 | 19.6 | 31.7 | 20.7 | 21.2 | 13.4 | 16.6 |
| Residual fuel gil ${ }^{1}$ | Mil. bbl. | 190.8 | 95.5 | 143.4 | 145.2 | 144.2 | 61.0 | 66.7 |
| Other liquids | Mil. bbl.. . | 0.4 | 0.7 | 1.4 | 4.0 | 3.3 | 2.6 | 3.7 |
| Petroleum coke | Mil. sh. tons ${ }^{18}$. | 1.9 | 3.4 | 3.7 | 7.9 | 8.5 | 7.7 | 6.2 |
| Natural gas ${ }^{8}$ | Bil. cu. ft. | 3,691.6 | 4,737.9 | 5.691.5 | 6,116.6 | 6.486 .8 | 6.869.6 | 7.507 .4 |
| Other gases Biomass. | Trii. Btu | 111.8 653.5 | 132.5 795.6 | 126.0 825.9 | 186.8 | 176.9 733.4 | 181.1 784.9 | 166.3 824.2 |
| Wood | Tril. Btu | 442.3 | 479.9 | 495.8 | 533.5 | 481.9 | 522.8 | 548.4 |
| Waste ${ }^{12}$ | Tril. Btu. | 211.2 | 315.7 | 330.1 | 253.6 | 251.6 | 262.1 | 275.8 |
| Other ${ }^{14}$. . . . | Tril. Btu. . . | 36.0 | 42.0 | 46.2 | 176.0 | 161.4 | 155.1 | 168.5 |

[^364]Table 904. Total Electric Net Summer Capacity, All Sectors: 1990 to 2007
[In million kilowatts ( 734.1 represents $\mathbf{7 3 4}, \mathbf{1 0 0}, 000$ ). Data are at end of year. For plants that use multiple sources of energy, capacity is assigned to the predominant energy source]

| Source | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net summer capacity, total. | 734.1 | 769.5 | 811.7 | 905.3 | 948.4 | 962.9 | 978.0 | 986.2 | 998.8 |
| Fossil fuels, total | 527.8 | 554.2 | 598.9 | 689.5 | $731.2$ |  | 757.1 | 761.6 | 769.0 |
| Coal ${ }^{2}$ | 307.4 | 311.4 | 315.1 | 315.4 | $313.0$ | $313.0$ | 313.4 | 313.0 | 313.6 |
| Petroleum ${ }^{3}$ | 49.4 | 44.7 | 61.8 | 59.7 | 60.7 | 59.1 | 58.5 | 58.1 | 58.3 |
| Natural gas ${ }^{4}$ | 169.3 | 196.4 | 219.6 | 312.5 | 355.4 | 371.0 | 383.1 | 388.3 | 394.9 |
| Dual fired ${ }^{5}$ | 113.6 | 122.0 | 149.8 | 162.3 | 171.3 | 172.2 | 174.7 | (NA) | (NA) |
| Other gases ${ }^{6}$ | 1.6 | 1.7 | 2.3 | 2.0 | 2.0 | 2.3 | 2.1 | 2.3 | 2.3 |
| Nuclear electric power | 99.6 | 99.5 | 97.9 | 98.7 | 99.2 | 99.6 | 100.0 | 100.3 | 100.6 |
| Hydroelectric pumped storage | 19.5 | 21.4 | 19.5 | 30.4 | 20.5 | 20.8 | 21.3 | 21.5 | 21.8 |
| Renewable energy, total |  | 93.9 | 94.9 | 96.1 | 96.8 | 96.4 | 98.7 | 101.9 | 106.6 |
| Conventional hydroelectric power | 73.9 | 78.6 | 79.4 | 79.4 | 78.7 | 77.6 | 77.5 | 77.8 | 77.8 |
| Biomass, total | 8.1 | 10.3 | 10.0 | 9.6 | 9.6 | 9.7 | 9.8 | 10.1 | 10.4 |
| Wood ${ }^{7}$ | 5.5 | 6.7 | 6.1 | 5.8 | 5.9 | 6.2 | 6.2 | 6.4 | 6.4 |
| Waste ${ }^{8}$ | 2.5 | 3.5 | 3.9 | 3.8 | 3.8 | 3.5 | 3.6 | 3.7 | 3.9 |
| Geothermal | 2.7 | 3.0 | 2.8 | 2.3 | 2.1 | 2.2 | 2.3 | 2.3 | 2.3 |
| Solar | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 |
| Wind | 1.8 | 1.7 | 2.4 | 4.4 | 6.0 | 6.5 | 8.7 | 11.3 | 15.6 |
| Other ${ }^{10}$ | 0.5 | 0.5 | 0.5 | 0.7 | 0.7 | 0.7 | 0.9 | 0.9 | 0.8 |

${ }^{1}$ Preliminary. ${ }^{2}$ Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal synfuel. ${ }^{3}$ Distillate fuel oil, residual fuel oil, petroleum coke, jet fuel, kerosene, other petroleum, and waste oil. ${ }_{6}^{4}$ Includes a small amount of supplemental gaseous fuels that cannot be identified separately. ${ }^{5}$ Petroleum and natural gas. ${ }^{6}$ Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels. Wood and wood-derived fuels. 8 Municipal solid waste from biogenic sources, landtill gas, sludge waste, tires, agricultural byproducts, and other biomass. Also includes nonrenewable waste (municipal solid waste from nonbiogenic sources, and tire-derived fuels). Solar thermal and photovoltaic energy
Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies.
Source: U.S. Energy Information Administration, Annual Energy Review 2007. See also <http://www.eia.doe.gov/emeu/aer /elect.html> (released 23 June 2008)

## Table 905. Electricity-End Use and Average Retail Prices: 1980 to 2007

[Beginning 2003, the category "other" has been replaced by "transportation," and the categories "commercial" and "industrial" have been redefined. Data represent revenue from electricity retail sales divided by the amount of retail electricity sold (in kilowatthours). Prices include state and local taxes, energy or demand charges, customer service charges, environmental surcharges, franchise fees, fuel adjustments, and other miscellaneous charges applied to end-use customers during normal billing operations Prices do not include deferred charges, credits, or other adjustments, such as fuel or revenue from purchased power, from previous reporting periods. Data are for a census of electric utilities. Beginning in 1999, data also include energy service providers selling to retail customers]

| Item | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| END USE <br> Total end use ${ }^{2}$ <br> (Billion kilowatt-hours) | 2,837.1 | 3,164.0 | 3,592.4 | 3,631.7 | 3,662.0 | 3,715.9 | 3,811.0 | 3,816.8 | 3,891.7 |
| Direct use ${ }^{3}$. | 2,037.1 | 150.7 | 170.9 | 166.2 | 168.3 | 168.5 | 150.0 | 146.9 | 143.6 |
| Retail sales, total ${ }^{4}$ | 2,712.6 | 3,013.3 | 3,421.4 | 3,465.5 | 3,493.7 | 3,547.5 | 3,661.0 | 3,669.9 | 3,748.1 |
| Residential. $5^{\circ}$ | 924.0 | 1,042.5 | 1,192.4 | 1,265.2 | 1,275.8 | 1,292.0 | 1,359.2 | 1,351.5 | 1,391.9 |
| Commercial ${ }^{5}$ | 838.3 | 953.1 | 1,159.3 | 1,204.5 | 1,198.7 | 1,230.4 | 1,275.1 | 1,299.7 | 1,342.7 |
| Industrial ${ }^{6}$ | 945.5 | 1,012.7 | 1,064.2 | 990.2 | 1,012.4 | 1,017.8 | 1,019.2 | 1,011.3 | 1,005.8 |
| Transportation ${ }^{7}$ | 4.8 | 5.0 | 5.4 | 5.5 | 6.8 | 7.2 | 7.5 | 7.4 | 7.7 |
| AVERAGE RETAIL PRICES (Cents per kilowatt-hour) | \% |  |  |  |  |  |  |  |  |
| Total . . . . . . . . . . . . . . . . . |  |  |  |  |  |  |  |  |  |
| Nominal | 6.57 | 6.89 | 6.81 | 7.20 | 7.44 | 7.61 | 8.14 | 8.90 | 9.14 |
| Real. | 8.05 | 7.48 | 6.81 | 6.91 | 6.99 | 6.95 | 7.20 | 7.64 | 7.64 |
|  |  |  |  |  |  |  |  |  |  |
| Nominal | 7.83 | 8.40 | 8.24 | 8.44 | 8.72 | 8.95 | 9.45 | 10.40 | 10.64 |
| Real . . . | 9.60 | 9.12 | 8.24 | 8.10 | 8.20 | 8.18 | 8.36 | 8.92 | 8.89 |
| Commercial ${ }^{8}$. . . . . . . . . . . . . ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| Nominal | 7.34 | 7.69 | 7.43 | 7.89 | 8.03 | 8.17 | 8.67 | 9.46 | 9.67 |
| Real. ${ }^{\text {a }}$ | 9.00 | 8.35 | 7.43 | 7.57 | 7.55 | 7.46 | 7.67 | 8.12 | 8.08 |
|  |  |  |  |  |  |  |  |  |  |
| Nominal | 4.74 | 4.66 | 4.64 | 4.88 | 5.11 | 5.25 | 5.73 | 6.16 | 6.36 |
| Real. . . . ${ }^{\text {y }}$ | 5.81 | 5.06 | 4.64 | 4.68 | 4.80 | 4.80 | 5.07 | 5.28 | 5.31 |
|  |  |  |  |  |  |  |  |  |  |
| Nominal | (NA) | (NA) | (NA) | (NA) | 7.54 | 7.18 | 8.57 | 9.54 | 10.40 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Nominal Real. . . | 6.40 7.84 | 6.88 7.47 | 6.56 6.56 | 6.75 6.48 | $\left(\begin{array}{l}\text { X } \\ \text { X }\end{array}\right.$ | $\left(\begin{array}{l}\text { ( } \\ \text { X }\end{array}\right.$ | ( X ( X ) | $\left(\begin{array}{l}\text { X } \\ \text { X }\end{array}\right.$ | $\left(\begin{array}{l}\text { X } \\ \text { X }\end{array}\right.$ |

NA Not available. X Not applicable. "Preliminary. ${ }^{2}$ The sum of "total retail sales" and "direct use." ${ }^{3}$ Use of electricity that is 1) self-generated, 2) produced by either the same entity that consumes the power or an affiliate, and 3) used in direct support of a service or industrial process located within the same facility or group of facilities that house the generating equipment. Direct use is exclusive of station use. Electricity retail sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers. ${ }^{5}$ Includes public street and highway lighting, interdepartmental sales, and other sales to public authorities. Beginning 2003, includes agriculture and irrigation. Includes sales to railroads and railways. ${ }^{8}$ Beginning 2003, includes public street and highway lighting, interdepartmental sales, and other sales to public authorities. ${ }^{9}$ Public street and highway lighting, interdepartmental sales, other sales to public authorities, agriculture and irrigation, and transportation including railroads and railways.

Source: U.S. Energy Information Administration, Annual Energy Review 2007. See also <http://www.eia.doe.gov/emeu /aer/elect.html> (released 23 June 2008)

Table 906. Electric Power Industry-Net Generation and Net Summer Capacity by State: 2000 to 2006
[Capacity as of December 31. (3,802.1 represents $3,802,100,000,000$ ). Covers utilities for public use]

| State | Net generation (bil. kWh) |  | 2006 |  |  |  |  |  | Net summer capacity (mil. kW) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | $\begin{array}{r} \mathrm{Net} \\ \text { gener- } \\ \text { ation } \\ \text { (bil. } \mathrm{KWh} \text { ) } \end{array}$ | Percent from- |  |  |  |  | 2000 | 2006 |
|  |  |  |  | Petroleum | Natural gas | Hydroelectric | Nuclear | Coal |  |  |
| U.S. | 3,802.1 | 4,055.4 | 4,064.7 | 1.6 | 20.0 | 7.1 | 19.4 | 49.0 | 811.7 | 986.2 |
| AL | 124.4 | 137.9 | 140.9 | 0.1 | 13.8 | 5.1 | 22.6 | 55.4 | 23.5 | 30.7 |
| AK | 6.2 | 6.6 | 6.7 | 11.5 | 60.8 | 18.3 | - | 9.2 | 2.1 | 1.9 |
| $A Z$ | 88.9 | 101.5 | 104.4 | 0.1 | 31.5 | 6.5 | 23.0 | 38.7 | 15.3 | 25.6 |
| AR | 43.9 | 47.8 | 52.2 | 0.3 | 17.8 | 3.0 | 29.2 | 46.4 | 9.7 | 14.5 |
| CA | 208.1 | 200.3 | 216.8 | 1.1 | 48.8 | 22.2 | 14.7 | 1.0 | 51.9 | 63.2 |
| CO | 44.2 | 49.6 | 50.7 | (Z) | 23.4 | 3.5 | - | 71.5 | 8.4 | 11.2 |
| CT | 33.0 | 33.5 | 34.7 | 3.7 | 30.2 | 1.6 | 47.8 | 12.3 | 6.4 | 7.9 |
| DE | 6.0 | 8.1 | 7.2 | 1.8 | 16.3 | - | - | 69.2 | 2.1 | 3.4 |
| DC | 0.1 | 0.2 | 0.1 | 100.0 | - | 0 | - |  | 0.8 | 0.8 |
| FL | 191.8 | 220.3 | 223.8 | 10.3 | 42.9 | 0.1 | 14.0 | 29.2 | 41.5 | 53.2 |
| GA | 123.9 | 136.7 | 138.0 | 0.6 | 9.4 | 1.9 | 23.2 | 62.7 | 27.8 | 36.5 |
| HI. | 10.6 | 11.5 | 11.6 | 78.4 | - | 1.0 | - | 13.4 | 2.4 | 2.4 |
| 1 D. | 11.9 | 10.8 | 13.4 | (Z) | 9.6 | 84.0 | - | 0.6 | 3.0 | 3.2 |
| IL | 178.5 | 194.1 | 192.4 | 0.1 | 2.8 | 0.1 | 48.9 | 47.6 | 36.3 | 42.3 |
| $\underline{N}$. | 127.8 | 130.4 | 130.5 | 0.1 | 2.0 | 0.4 | - | 94.8 | 23.3 | 27.0 |
| IA. | 41.5 | 44.2 | 45.5 | 0.5 | 5.3 | 2.0 | 11.2 | 75.6 | 9.1 | 11.1 |
| KS | 44.8 | 45.9 | 45.5 | 0.1 | 4.0 | (Z) | 20.5 | 73.1 | 10.1 | 11.1 |
| KY | 93.0 | 97.8 | 98.8 | 3.4 | 1.2 | 2.6 |  | 92.3 | 16.8 | 20.0 |
| LA | 92.9 | 92.6 | 90.9 | 2.0 | 44.5 | 0.8 | 18.4 | 26.8 | 21.0 | 26.8 |
| ME | 14.0 | 18.8 | 16.8 | 3.5 | 43.4 | 25.4 | - | 1.9 | 4.2 | 4.2 |
| MD | 51.1 | 52.7 | 49.0 | 1.2 | 3.6 | 4.3 | 28.3 | 60.1 | 10.4 | 12.5 |
| MA | 38.7 | 47.5 | 45.6 | 5.2 | 51.0 | 3.3 | 12.8 | 24.4 | 12.4 | 13.9 |
| MI | 104.2 | 121.6 | 112.6 | 0.4 | 10.0 | 1.4 | 25.8 | 60.2 | 25.8 | 30.2 |
| MN | 51.4 | 53.0 | 53.2 | 0.9 | 4.8 | 1.1 | 24.8 | 62.1 | 10.3 | 12.7 |
| MS | 37.6 | 45.1 | 46.2 | 0.9 | 34.0 | - | 22.5 | 39.2 | 9.0 | 16.6 |
| MO. | 76.6 | 90.8 | 91.7 | 0.1 | 4.1 | 0.2 | 11.0 | 84.5 | 17.3 | 20.6 |
| MT | 26.5 | 27.9 | 28.2 | 1.5 | 0.3 | 35.9 | - | 60.5 | 5.2 | 5.4 |
| NE | 29.1 | 31.5 | 31.7 | 0.1 | 2.4 | 2.8 | 28.4 | 65.3 | 6.0 | 7.1 |
| NV | 35.5 | 40.2 | 31.9 | 0.1 | 66.5 | 6.5 | - | 22.8 | 6.7 | 9.6 |
| NH | 15.0 | 24.5 | 22.1 | 2.0 | 27.2 | 6.9 | 42.6 | 17.6 | 2.9 | 4.3 |
| NJ | 58.1 | 60.5 | 60.7 | 0.5 | 25.8 | 0.1 | 53.7 | 17.9 | 16.5 | 19.0 |
| NM. | 34.0 | 35.1 | 37.3 | 0.1 | 15.8 | 0.5 | - | 80.1 | 5.6 | 7.1 |
| NY | 138.1 | 146.9 | 142.3 | 4.8 | 29.6 | 19.2 | 29.7 | 14.7 | 35.6 | 39.6 |
| NC | 122.3 | 129.7 | 125.2 | 0.3 | 2.5 | 3.1 | 31.9 | 60.3 | 24.5 | 27.1 |
| ND | 31.3 | 31.9 | 30.9 | 0.1 | (Z) | 4.9 | - | 93.5 | 4.7 | 4.8 |
| OH | 149.1 | 157.0 | 155.4 | 0.9 | 1.5 | 0.4 | 10.8 | 85.9 | 28.4 | 33.9 |
| OK | 55.6 | 68.6 | 70.6 | 0.1 | 46.6 | 0.9 | - | 49.7 | 14.1 | 20.1 |
| OR | 51.8 | 49.3 | 53.3 | (Z) | 21.0 | 71.0 | - | 4.4 | 11.3 | 12.3 |
| PA | 201.7 | 218.1 | 218.8 | 0.7 | 6.2 | 1.3 | 34.4 | 56.0 | 36.7 | 45.0 |
| RI. | 6.0 | 6.1 | 6.0 | 0.5 | 96.9 | 0.1 | - | - | 1.2 | 1.8 |
| SC | 93.3 | 102.5 | 99.3 | 0.3 | 6.1 | 1.8 | 51.2 | 39.8 | 18.7 | 22.8 |
| SD | 9.7 | 6.5 | 7.1 | 0.1 | 3.7 | 47.6 | - | 46.5 | 2.8 |  |
| TN | 95.8 | 97.1 | 93.9 | 0.2 | 0.7 | 8.3 | 26.3 | 64.8 | 19.5 | 20.9 |
| TX | 377.7 | 396.7 | 400.6 | 0.4 | 49.0 | 0.2 | 10.3 | 36.5 | 81.7 | 100.8 |
| UT | 36.6 | 38.2 | 41.3 | 0.2 | 8.2 | 1.8 | - | 89.3 | 5.2 | 6.7 |
| VT | 6.3 | 5.7 | 7.1 | 0.1 | (Z) | 21.4 | 72.1 | 89.3 | 1.0 | 1.1 |
| VA. | 77.2 | 78.9 | 73.1 | 1.1 |  |  |  | 46.9 |  | 22.6 |
| WA. | 108.2 | 102.0 | 108.2 | (Z) | 6.9 | 75.8 | 8.6 | 5.9 | 26.1 | 28.2 |
| WV. | 92.9 | 93.6 | 93.8 | 0.2 | 0.4 | 1.7 | - | 97.5 | 15.0 | 16.4 |
| WI | 59.6 | 61.8 | 61.6 | 1.4 | 8.7 | 2.7 | 19.8 | 65.0 | 13.6 | 16.4 |
| WY. | 45.5 | 45.6 | 45.4 | 0.1 | 1.1 | 1.9 | \% | 94.5 | 6.2 | 6.7 |

[^365]Source: U.S. Energy Information Administration, "Electric Power Annual 2006"; <http://www.eia.doe.gov/cneat/electricity /epa/epa_sprdshts.html> (released October 2008).

Table 907. Electric Power Industry-Capability, Peak Load, and Capacity Margin: 1980 to 2007
558,237 represents $558,237,000 \mathrm{~kW}$. Excludes Alaska and Hawaii. Capability represents the maximum kilowatt output with all power sources available and with hydraulic equipment under actual water conditions, allowing for maintenance, emergency outages, and system operating requirements. Capacity margin is the difference between capability and peak load. Minus sign (-) indicates decrease]

| Year | Capability at the time of- |  |  |  | Noncoincident peak load |  | Capacity margin |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Summer peak load ( $1,000 \mathrm{~kW}$ ) |  | Winter peak load ( $1,000 \mathrm{~kW}$ ) |  | Summer <br> (1,000 <br> kW) | $\begin{gathered} \text { Winter } \\ (1,000 \\ \mathrm{kW}) \end{gathered}$ | Summer |  | Winter |  |
|  | Amount | Change from prior year | Amount | Change from prior year |  |  | $\begin{array}{r} \text { Amount } \\ (1,000 \\ \mathrm{kW}) \end{array}$ | Percent of capability | $\begin{array}{r} \text { Amount } \\ (1,000 \\ \mathrm{kW}) \end{array}$ | Percent of capability |
| $\begin{aligned} & 1980 \\ & 1985 \\ & 1988 \\ & 1989 \end{aligned}$ | $\begin{aligned} & 558,237 \\ & 621,597 \\ & 661,580 \\ & 673,316 \end{aligned}$ | $\begin{aligned} & 13,731 \\ & 17,357 \\ & 13,462 \\ & 11,736 \end{aligned}$ | $\begin{aligned} & 572,195 \\ & 636,475 \\ & 676,940 \\ & 685,249 \end{aligned}$ | $\begin{array}{r} 17,670 \\ 14,350 \\ 13,963 \\ 8,309 \end{array}$ | $\begin{aligned} & 427,058 \\ & 460,503 \\ & 529,460 \\ & 524,110 \end{aligned}$ | $\begin{aligned} & 384,567 \\ & 423,660 \\ & 466,533 \\ & 496,378 \end{aligned}$ | $\begin{aligned} & 131,179 \\ & 161,094 \\ & 132,120 \\ & 149,206 \end{aligned}$ | $\begin{aligned} & 23.5 \\ & 25.9 \\ & 20.0 \\ & 22.2 \end{aligned}$ | $\begin{aligned} & 187,628 \\ & 212,815 \\ & 210,407 \\ & 188,871 \end{aligned}$ | $\begin{aligned} & 32.8 \\ & 33.4 \\ & 31.1 \\ & 27.6 \end{aligned}$ |
| $\begin{aligned} & 1990 . \\ & 1991 . \\ & 1992 . \\ & 1993 . \\ & 1994 . \end{aligned}$ | $\begin{aligned} & 685,091 \\ & 690,915 \\ & 695,436 \\ & 694,250 \\ & 702,985 \end{aligned}$ | $\begin{array}{r} 11,775 \\ 5,824 \\ 4,521 \\ -1,186 \\ 8,735 \end{array}$ | $\begin{aligned} & 696,757 \\ & 70,212 \\ & 707,752 \\ & 711,957 \\ & 715,090 \end{aligned}$ | $\begin{array}{r} 11,508 \\ 6,455 \\ 4,540 \\ 4,205 \\ 3,133 \end{array}$ | $\begin{aligned} & 546,331 \\ & 551,418 \\ & 548,707 \\ & 575,356 \\ & 585,320 \end{aligned}$ | $\begin{aligned} & 484,231 \\ & 485,761 \\ & 492,983 \\ & 521,733 \\ & 518,253 \end{aligned}$ | $\begin{aligned} & 138,760 \\ & 139,497 \\ & 146,729 \\ & 118,894 \\ & 117,665 \end{aligned}$ | $\begin{aligned} & 20.3 \\ & 20.2 \\ & 21.1 \\ & 17.1 \\ & 16.7 \end{aligned}$ | $\begin{aligned} & 212,526 \\ & 217,451 \\ & 214,769 \\ & 190,224 \\ & 196,837 \end{aligned}$ | $\begin{aligned} & 30.5 \\ & 30.9 \\ & 30.3 \\ & 26.7 \\ & 27.5 \end{aligned}$ |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 . \\ & 1998 . \\ & 1999 . \end{aligned}$ | $\begin{aligned} & 714,222 \\ & 724,728 \\ & 725,829 \\ & 724,193 \\ & 733,481 \end{aligned}$ | $\begin{array}{r} 11,237 \\ 10,506 \\ 1,101 \\ -1,636 \\ 9,288 \end{array}$ | $\begin{aligned} & 727,679 \\ & 73,637 \\ & 736,666 \\ & 735,090 \\ & 748,271 \end{aligned}$ | $\begin{array}{r} 12,589 \\ 9,958 \\ -971 \\ -1,576 \\ 13,181 \end{array}$ | $\begin{aligned} & 620,249 \\ & 616,790 \\ & 637,677 \\ & 660,293 \\ & 682,122 \end{aligned}$ | $\begin{aligned} & 544,684 \\ & 554,081 \\ & 529,874 \\ & 567,558 \\ & 570,915 \end{aligned}$ | $\begin{array}{r} 93,973 \\ 107,938 \\ 88,152 \\ 63,900 \\ 51,359 \end{array}$ | $\begin{array}{r} 13.2 \\ 14.9 \\ 12.1 \\ 8.8 \\ 7.0 \end{array}$ | $\begin{aligned} & 182,995 \\ & 183,556 \\ & 206,792 \\ & 167,532 \\ & 177,356 \end{aligned}$ | $\begin{aligned} & 25.1 \\ & 24.9 \\ & 28.1 \\ & 22.8 \\ & 23.7 \end{aligned}$ |
| $\begin{aligned} & 2000 . \\ & 2001 . \\ & 2002 . \\ & 2003 . \\ & 2004 . \end{aligned}$ | $\begin{aligned} & 750,771 \\ & 783,737 \\ & 825,145 \\ & 853,649 \\ & 878,830 \end{aligned}$ | $\begin{aligned} & 17,290 \\ & 32,966 \\ & 41,408 \\ & 28,504 \\ & 25,181 \end{aligned}$ | $\begin{aligned} & 767,505 \\ & 806,598 \\ & 850,984 \\ & 882,120 \\ & 864,849 \end{aligned}$ | $\begin{array}{r} 19,234 \\ 39,093 \\ 44,386 \\ 31,136 \\ -17,271 \end{array}$ | $\begin{aligned} & 678,413 \\ & 687,812 \\ & 714,565 \\ & 709,375 \\ & 704,459 \end{aligned}$ | $\begin{aligned} & 588,426 \\ & 576,312 \\ & 604,986 \\ & 593,874 \\ & 618,701 \end{aligned}$ | $\begin{array}{r} 72,358 \\ 95,925 \\ 110,580 \\ 144,274 \\ 174,371 \end{array}$ | $\begin{array}{r} 9.6 \\ 12.2 \\ 13.4 \\ 16.9 \\ 19.8 \end{array}$ | $\begin{aligned} & 179,079 \\ & 230,286 \\ & 245,998 \\ & 288,246 \\ & 246,148 \end{aligned}$ | $\begin{aligned} & 23.3 \\ & 28.6 \\ & 28.9 \\ & 32.7 \\ & 28.5 \end{aligned}$ |
| $\begin{aligned} & 2005 . \\ & 2006 . \\ & 2007 \end{aligned}$ | $\begin{aligned} & 865,095 \\ & 872,307 \\ & 883,507 \end{aligned}$ | $\begin{array}{r} -13,735 \\ 7,212 \\ 11,200 \end{array}$ | $\begin{aligned} & 878,110 \\ & 899,551 \\ & 914,433 \end{aligned}$ | $\begin{aligned} & 13,261 \\ & 21,441 \\ & 14,882 \end{aligned}$ | $\begin{aligned} & 758,876 \\ & 789,475 \\ & 785,930 \end{aligned}$ | $\begin{aligned} & 626,365 \\ & 640,981 \\ & 651,386 \end{aligned}$ | $\begin{array}{r} 106,219 \\ 82,832 \\ 97,577 \end{array}$ | $\begin{array}{r} 12.3 \\ 9.5 \\ 11.0 \end{array}$ | $\begin{aligned} & 251,745 \\ & 258,570 \\ & 263,047 \end{aligned}$ | $\begin{aligned} & 28.7 \\ & 28.7 \\ & 28.8 \end{aligned}$ |

## ${ }^{1}$ Preliminary. <br> Source: Edison Electric Institute, Washington, DC, Statistical Yearbook of the Electric Power Industry, annual.

Table 908. Electric Energy Retail Sales by Class of Service and State: 2006 [in billions of kilowatt-hours (3,669.9 represents 1,669,900,000,000)]

| State | Total ${ }^{1}$ | Residential | Commercial | Industrial | State | Total ${ }^{1}$ | Residential | Commercial | Industrial |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States. | 3,669.9 | 1,351.5 | 1,299.7 | 1,011.3 |  |  |  |  |  |
|  |  |  |  |  | Missouri | 82.0 | 33.9 | 29.8 | 18.3 |
| Alabama | 90.7 | 32.3 | 22.1 | 36.3 | Montana | 13.8 | 4.4 | 4.7 | 4.7 |
| Alaska | 6.2 | 2.1 | 2.8 | 1.2 | Nebraska | 27.3 | 9.3 | 9.0 | 9.0 |
| Arizona | 73.3 | 32.4 | 28.6 | 12.3 | Nevada. | 34.6 | 12.0 | 9.0 | 13.6 |
| Arkansas. | 46.6 | 17.1 | 11.6 | 18.0 | New Hampshire | 11.1 | 4.4 | 4.6 | 2.1 |
| California. | 263.0 | 89.8 | 121.3 | 51.0 |  | 79.7 | 28.6 | 39.4 | 11.3 |
| Colorado | 49.7 | 17.0 | 20.2 | 12.6 | New Mexico. | 21.4 | 28.6 6.0 | 39.4 8.6 | 6.8 |
| Connecticut | 31.7 | 13.0 | - 13.6 | 4.9 | New York | 142.2 | 48.4 | 76.0 | 15.0 |
| Delaware. | 11.6 | 4.3 | 4.2 | 3.1 | North Carolina | 126.7 | 52.9 | 44.6 | 29.3 |
| District of Columbia. | 11.4 | - 1.8 | 9.0 | 0.2 | North Dakota | 11.2 | 3.9 | 4.1 | 3.3 |
| Florida | 228.2 | 117.1 | 91.3 | 19.8 |  | 153.4 | 51.4 | 46.1 | 55.9 |
| Georgia | 134.8 | 54.5 | 45.5 | 34.6 | Oklahoma | 153.4 54.9 | 51.4 21.7 | 18.2 | 15.0 |
| Hawaii | 10.6 | 3.2 | 3.5 | 3.9 | Oregon. | 48.1 | 19.0 | 16.1 | 13.0 |
| Idaho | 22.8 | 8.1 | 5.8 | 8.9 | Pennsylvania | 146.2 | 51.8 | 45.6 | 47.9 |
| Illinois. | 142.4 | 46.4 | 50.6 | 44.9 | Rhode island | 7.8 | 3.0 | 3.6 | 1.2 |
| Indiana | 105.7 | 32.3 | 23.8 | 49.5 |  |  |  |  |  |
|  |  |  |  |  | South Carolina | 80.9 | 28.5 | 20.9 | 31.4 |
| Jowa. | 43.3 398 | 13.3 | 11.7 | 18.3 | South Dakota. | 10.1 | 4.1 | 4.1 | 2.0 |
| Kansas. | 39.8 | 13.5 | 14.8 | 11.5 | Tennessee. | 103.9 | 40.8 | 29.0 | 34.1 |
| Kentucky. | 88.7 | 25.9 | 18.9 | 43.9 | Texas | 342.7 | 126.8 | 111.1 | 104.7 |
| Louisiana | 77.5 | 28.1 | 22.0 | 27.4 | Utah. | 26.4 | 8.2 | 9.7 | 8.4 |
| Maine | 12.3 | 4.4 | 4.1 | 3.8 |  |  |  |  |  |
|  |  |  |  |  | Vermont | 5.8 | 2.1 | 2.0 | 1.6 |
| Maryland. . . . | 63.2 | 26.9 | 29.7 | 6.1 | Virginia . . | 106.7 | 42.9 | 44.7 | 19.0 |
| Massachusetts | 55.9 | 19.6 | 26.2 | 9.6 | Washington | 85.0 | 34.4 | 28.6 | 22.0 |
| Michigan | 108.0 | 34.6 | 39.3 | 34.1 | West Virginia | 32.3 | 11.0 | 7.4 | 13.9 |
| Minnesota | 66.8 | 21.9 | 22.2 | 22.7 | Wisconsin . . | 69.8 | 21.8 | 22.8 | 25.3 |
| Mississippi. . . . . . . | 46.9 | 18.3 | 12.9 | 15.7 | Wyoming. . . . | 14.9 | 2.5 | 4.1 | 8.4 |

${ }^{1}$ Includes transportation, not shown separately.
Source: U.S. Energy Information Administration, "Electric Sales and Revenue 2006"; <http://www.ela.doe.gov/cneaf /electricity/esr/hable2.xls> (released November 2007).

Table 909. Electric Energy Price by Class of Service and State: 2006
[Revenue (in cents) per kilowatt-hour (kWh). Data include both bundled and unbundied consumers]

| State | Total ${ }^{1}$ | Residential | Commercial | Industrial | State | Total ${ }^{1}$ | Residential | Commercial | Industrial |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States . | 8.90 | 10.40 | 9.46 | 6.16 |  |  |  |  |  |
| Alabama | 7.07 | 8.75 | 8.18 | 4.90 | Missouri Montana | 6.30 6.91 | 7.44 8.28 | 6.08 7.44 | 4.58 5.12 |
| Alaska. | 12.84 | 14.83 | 11.93 | 11.54 | Nebraska | 6.07 | 7.41 | 6.19 | 4.56 |
| Arizona | 8.24 | 9.40 | 8.02 | 5.69 | Nevada | 9.63 | 1108 | 10.12 | 8.03 |
| Arkansas | 6.99 | 8.85 | 6.96 | 5.24 | New Hampshire | 13.84 | 14.68 | 14.07 | 11.62 |
| California. | 12.82 | 14.33 | 12.90 | 10.09 |  |  |  |  |  |
| Colorado | 7.61 | 9.02 | 7.50 | 5.88 | New Jersey. New Mexico. | 11.88 7.37 | 12.84 9.06 | 11.62 7.61 | 10.42 5.57 |
| Connecticut | 14.83 | 16.86 | 14.03 | 11.71 | New York | 15.27 | 16.89 | 15.51 | 9.39 |
| Delaware. | 10.13 | 11.85 | 10.21 | 7.67 | North Carolina | 7.53 | 9.12 | 7.17 | 5.23 |
| District of Columbia. | 11.08 | 9.88 | 11.17 | 17.43 | North Dakota | 6.21 | 7.14 | 6.30 | 5.00 |
| Florida | 10.45 | 11.33 | 9.91 | 7.71 | Ohio | 7.71 | 9.34 | 8.44 | 5.61 |
| Georgia | 7.63 | 8.91 | 7.81 | 5.38 | Oklahoma | 7.30 | 8.55 | 7.34 | 5.46 |
| Hawaii. | 20.72 | 23.35 | 21.42 | 17.96 | Oregon. | 6.53 | 7.48 | 6.77 | 4.85 |
| Idaho | 4.92 | 6.21 | 5.16 | 3.61 | Pennsylvania | 8.68 | 10.35 | 8.94 | 6.63 |
| lllinois. | 7.07 | 8.42 | 7.95 | 4.69 | Rhode Island | 13.98 | 15.12 | 13.51 | 12.51 |
| Indiana | 6.46 | 8.22 | 7.21 | 4.95 | South Carolina | 6.98 | 9.03 | 7.60 |  |
| lowa. | 7.01 | 9.63 | 7.29 | 4.92 | South Dakota. | 6.70 | 7.83 | 6.47 | 4.84 |
| Kansas | 6.89 | 8.25 | 6.96 | 5.20 | Tennessee | 6.97 | 7.75 | 8.00 | 5.17 |
| Kentucky. | 5.43 | 7.02 | 6.44 | 4.05 | Texas | 10.34 | 12.86 | 9.85 | 7.82 |
| Louisiana | 8.30 | 9.14 | 9.03 | 6.87 | Utah. | 5.99 | 7.59 | 6.15 | 4.21 |
| Maine . | 11.80 | 13.80 | 12.42 | 8.83 | Vermont | 11.37 | 13.39 | 11.67 |  |
| Maryland. | 9.95 | 9.71 | 10.56 | 8.14 | Virginia | 6.86 | 8.49 | 6.21 | 4.69 |
| Massachusetts | 15.45 | 16.60 | 15.54 | 13.04 | Washington. | 6.14 | 6.82 | 6.63 | 4.44 |
| Michigan | 8.14 | 9.77 | 8.51 | 6.05 | West Virginia | 5.04 | 6.35 | 5.59 | 3.71 |
| Minnesota | 6.98 | 8.70 | 7.02 | 5.29 | Wisconsin | 8.13 | 10.51 | 8.37 | 5.85 |
| Mississippi. . | 8.33 | 9.66 | 9.37 | 5.94 | Wyoming. | 5.27 | 7.75 | 6.28 | 4.04 |

${ }^{1}$ Includes transportation, not shown separately.
Source: U.S. Energy Information Administration, "Electric Sales and Revenue 2006"; <http://www.eia.doe.gov/cneaf /electricity/esr/esr_sum.html> (released November 2007).

## Table 910. Total Electric Power Industry-Generation, Sales, Revenue, and Customers: 1990 to 2007

[2,808 represents $2,808,000,000,000 \mathrm{kWh}$. Sales and revenue are to and from ultimate customers. Commercial and Industrial are not wholly comparable on a year-to-year basis due to changes from one classification to another. For the 2003 period forward, the Energy Information Administration replaced the "Other" sector with the Transportation sector. The Transportation sector consists entirely of electrified rail and urban transit systems. Data previously reported in "Other" have been relocated to the Commercial sector, except for Agriculture (i.e., irrigation load), which have been relocated to the Industrial sector]

| Class | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Generation ${ }^{2}$ | Bil. kWh | 2,808 | 3,353 | 3,802 | 3,858 | 3,883 | 3,971 | 4,055 | 4,065 | 4,160 |
| Sales ${ }^{3}$... | Bil. kWh | 2,713 | 3,013 | 3,421 | 3,466 | 3,489 | 3,548 | 3,661 | 3,670 | 3,748 |
| Residential or domestic | Bil. kWh. | 924 | 1,043 | 1,192 | 1,265 | 1,274 | 1,294 | 1,359 | 1,352 | 1,392 |
| Percent of total. . . . | Percent | 34.1 | 34.6 | 34.9 | 36.5 | 36.5 | 36.5 | 37.1 | 36.8 | 37.1 |
| Commercial | Bil. kWh. | 751 | 863 | 1,055 | 1.105 | 1,197 | 1,229 | 1,275 | 1,300 | 1,343 |
| Industria ${ }^{\text { }}$ | Bil. kWh. | 946 | 1,013 | 1.064 | 990 | 1.012 | 1,019 | 1,019 | 1,011 | 1,006 |
| Revenue ${ }^{3}$ | Bil. dol. | 178.2 | 207.7 | 233.2 | 250.2 | 258.9 | 270.5 | 298.0 | 326.5 | 342.6 |
| Residential or domestic | Bit. dol. | 72.4 | 87.6 | 98.2 | 107.1 | 110.8 | 116.0 | 128.4 | 140.6 | 148.0 |
| Percent of total. | Percent | 40.6 | 42.2 | 42.1 | 42.8 | 42.8 | 42.9 | 43.1 | 43.1 | 43.2 |
| Commercia | Bil. dol. | 55.1 | 66.4 | 78.4 | 87.3 | 95.8 | 100.3 | 110.5 | 122.9 | 129.8 |
| Industrial | Bil. dol. | 44.9 | 47.2 | 49.4 | 48.6 | 51.8 | 53.7 | 58.4 | 62.3 | 64.0 |
| Ultimate çustomers, |  |  |  |  |  |  |  |  |  |  |
| Dec. $31{ }^{3}$. . . . . | Million. | 110.6 | 118.3 | 127.6 | 133.6 | 134.5 | 136.1 | 138.4 | 140.4 | 142.4 |
| Residential or domestic | Million | 97.1 | 103.9 | 111.7 | 116.6 | 117.3 | 118.8 | 120.8 | 122.5 | 124.3 |
| Commercial | Million | 12.1 | 12.9 | 14.3 | 15.3 | 16.5 | 16.6 | 16.9 | 17.2 | 17.4 |
| Industrial ${ }^{5}$ | Million | 0.5 | 0.6 | 0.5 | 0.6 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 |
| Avg. kWh used per |  |  |  |  |  |  |  |  |  |  |
| customer. . . . . | 1,000. | 24.5 | 25.5 | 26.8 | 25.9 | 25.9 | 26.1 | 26.5 | 26.1 | 26.3 |
| Residential | 1,000 1,000. | 9.5 62.2 | 10.0 66.6 | 10.7 73.5 | 10.9 72.0 | 10.9 72.3 | 10.9 74.0 | 11.3 75.6 | 11.0 75.7 | 11.2 77.2 |
| Avg. annual bill per |  |  |  |  |  |  |  |  |  |  |
| customer. . . . . . | Dollar | 1,612 | 1,756 | 1,828 | 1,872 | 1,924 | 1,987 | 2,154 | 2,325 | 2,405 |
| Residential | Dollar | 745 | 843 | 879 | 918 | 945 | 977 | 1,063 | 1,148 | 1,191 |
| Commercial ${ }^{4}$ | Dollar | 4,562 | 5,124 | 5,464 | 5,693 | 5,786 | 6,037 | 6,551 | 7,158 | 7,464 |
| Avg. revenue per |  |  |  |  |  |  |  |  |  |  |
| KWh sold. | Cents | 6.57 7.83 | 6.89 8.40 | 6.81 8.24 | 7.22 8.46 | 7.42 8.70 | 7.62 8.97 | 8.14 9.45 | 8.90 10.40 | 9.14 10.63 |
| Commercial | Cents | 7.34 | 7.69 | 7.43 | 7.90 | 8.00 | 8.16 | 8.67 | + 9.46 | 9.66 |
| Industrial | Cents | 4.74 | 4.66 | 4.64 | 4.91 | 5.12 | 5.27 | 5.73 | 6.16 | 6.36 |

[^366]Source: Edison Electric Institute, Washington, DC, Statistical Yearbook of the Electric Power Industry, annual.

Table 911. Revenue and Expense Statistics for Major U.S. Investor-Owned Electric Utilities: 1995 to 2006
 ties that during each of the last 3 years met any one or more of the following conditions- 1 mil. megawatt-hours of total sales; 100 megawatt-hours of sales for resale, 500 megawatt-hours of gross interchange out, and 500 megawatt-hours of wheeling for other]

| Item | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Utility operating revenues | 199,967 | 235,336 | 219,389 | 226,227 | 240,318 | 267,534 | 277,142 |
| Electric utility. | 183,655 | 214,707 | 200,135 | 202,369 | 213,539 | 235,570 | 247.503 |
| Other utility | 16,312 | 20,630 | 19,254 | 23,858 | 26,779 | 31,964 | 29,639 |
| Utility operating expenses | 165,321 | 210,324 | 188,745 | 197,459 | 207,161 | 238,590 | 247,170 |
| Electric utility. | 150,599 | 191,329 | 171,291 | 175,473 | 182,337 | 208,461 | 219,171 |
| Operation. | 91,881 | 132,662 | 116,374 | 122,723 | 131,962 | 151,150 | 159,472 |
| Production | 68,983 | 107,352 | 90,649 | 96,181 | 104,287 | 121,058 | 128,016 |
| Cost of fuel | 29,122 | 32,555 | 24,132 | 26,476 | 28,678 | 36,161 | 38,158 |
| Purchased power | 29,981 | 61,969 | 58,828 | 62,173 | 67,354 | 78,279 | 79,485 |
| Other . . . . . . . . | 9,880 | 12,828 | 7,688 | 7,532 | 8,256 | 6,638 | 10,399 |
| Transmission | 1.425 | 2,699 | 3,494 | 3,585 | 4,519 | 5,687 | 6,185 |
| Distribution | 2,561 | 3,115 | 3,113 | 3,185 | 3,301 | 3,517 | 3,658 |
| Customer accounts | 3,613 | 4,246 | 4,165 | 4,180 | 4,087 | 4,243 | 4,424 |
| Customer service | 1,922 | 1,839 | 1,821 | 1,893 | 2,012 | 2,289 | 2,533 |
| Sales. | 348 | 403 | 261 | 234 | 238 | 219 | 241 |
| Administrative and general | 13,028 |  |  |  |  |  |  |
| Maintenance | 11,767 | 12,185 | 10,843 | 11,141 | 11,774 | 12,058 | 12,879 |
| Depreciation | 19,885 | 22,761 | 17,319 | 16,962 | 16,373 | 17,177 | 17,438 |
| Taxes and other | 27,065 | 23,721 | 26,755 | 24,648 | 22,228 | 26,848 | 28,187 |
| Other utility ...in. . . . . | 14,722 | 18,995 | 17,454 | 21,986 | 24,823 | 30,129 | 27,999 |
| Net utility operating income. | 34,646 | 25,012 | 30,644 | 28,768 | 33,158 | 28,944 | 29,972 |

Source: U.S. Energy Information Administration, "Electric Power Annual 2006"; <http://www.eia.doe.gov/cneaf/electricity lepa/epat8p1.html> (released 22 October 2007).

Table 912. Total Renewable Energy Net Generation of Electricity by Source and
State: $\mathbf{2 0 0 5}$
[In millions of kilowatt-hours ( 357,534 represents $357,534,000,000$ ). MSW = municipal solid waste]

| State | Total ${ }^{1}$ | Hydroelectric | MSW/ landtill gas | $\begin{aligned} & \text { Other } \\ & \text { bio } \\ & \text { mass }_{3}^{3} \end{aligned}$ | $\begin{aligned} & \text { Wood } \\ & \text { wood } \\ & \text { waste } \end{aligned}$ | State | Total ${ }^{1}$ | Hydroelectric | MSW landfill gas | $\begin{aligned} & \text { Other } \\ & \text { bio- } \\ & \text { mass }_{3} \end{aligned}$ | $\begin{aligned} & \text { Wood/ } \\ & \text { wood } \\ & \text { waste } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 357,534 | 270,321 | 13,470 | 2,009 | 38,681 | MO | 1,169 | 1,159 | (NA) | 9 | (NA) |
| AL | 13,904 | 10,145 | , 3 | 17 | 3,738 | MT. | 9,653 | 9,587 | (NA) | (NA) | 65 |
| AK | 1,470 | 1,464 | (NA) | 5 | (Z) | NE | 1,011 | 871 | 25 | 18 | (NA) |
| $A Z$ | 6,484 | 6,410 | 45 | 4 | 12 | NV | 2,965 | 1,702 | (NA) | (NA) | (NA) |
| AR | 4,817 | 3,083 | (NA) | 28 | 1,707 | NH. | 2,741 | 1,799 | 156 | (NA) | 786 |
| CA. | 63,280 | 39,632 | 1.587 | 629 | 3,610 | NJ | 906 | 31 | 872 | 2 | (NA) |
| CO. | 2,226 | 1,415 | (NA) | 34 | (Z) | NM. | 964 | 165 | (NA) | 5 | (NA) |
| CT | 1,232 | 478 | 746 | (NA) | 7 | NY | 27.781 | 25,783 | 1,344 | 14 | 538 |
| DE | (NA) | (NA) | (NA) | (NA) | (NA) | NC | 7,235 | 5,397 | 87 | 12 | 1.740 |
| DC | (NA) | (NA) | (NA) | (NA) | (NA) | ND | 1,572 | 1,342 | (NA) | 10 | (NA) |
| FL | 4,630 | 266 | 1,775 | 583 | 2,006 | OH . | 915 | 516 | 23 | 4 | 359 |
| GA. | 7,258 | 4,032 | 29 | 49 | 3,149 | OK. | 3,767 | 2,630 | (NA) | (NA) | 289 |
| HI | 635 | 96 | 163 | 148 | (NA) | OR | 32,590 | 30,948 | 71 | 27 | 809 |
| ID | 9,119 | 8,542 | (NA) | (NA) | 577 | PA | 4,562 | 2,232 | 1,352 | 6 | 687 |
| IL. | 912 | 129 | 593 | 48 | (NA) | R1 | 7 |  | (NA) | (NA) | (NA) |
| IN | 506 | 438 | 68 | (NA) | (NA) | SC | 4,723 | 2,938 | 88 | (NA) | 1.697 |
| 1 A | 2,724 | 960 | 82 | - 35 | (NA) | SD | 3,233 | 3,075 | (NA) | (NA) | (NA) |
| KS | 437 | 11 | (NA) | (NA) | (NA) | TN | 9,868 | 9,310 | 27 | (NA) | 528 |
| KY | 3,384 | 2,961 | 62 | 1 | 359 | TX | 6,667 | 1,333 | 207 | 47 | 844 |
| LA | 3,535 | 811 | (NA) | 81 | 2,644 | UT | 973 | 784 | 4 | (NA) | (NA) |
| ME. | 8,166 | 4,091 | 234 | 55 | 3,787 | VT | 1,633 | 1,211 | (NA) | (NA) | 410 |
| MD. | 2,317 | 1,704 | 417 | (NA) | 195 | VA | 3,982 | 1,484 | 677 | 21 | 1,800 |
| MA. | 2,300 | 1,042 | 1,114 | 25 | 120 | WA | 74,191 | 72,075 | 171 | 27 | 1.419 |
| MI | 3,982 | 1,462 | 714 | 3 | 1,801 | WV | 1,602 | 1,448 | (NA) | (Z) | (Z) |
| MN. | 3,422 | 775 | 409 | 6 | 649 | WI | 3,035 | 1,740 | 325 | 52 | 825 |
| MS. | 1.525 | (NA) | (NA) | 5 | 1,520 | WY | 1,526 | 808 | (NA) | (NA) | (NA) |

[^367]
# Table 913 . Carbon Dioxide Emissions by Sector and Source-1980 to 2006, and 

 Projections, 2010 to 2020[In million metric tons (4,769.6 represents $4,769.600,000$ ), except as noted]

| Sector | 1980 | 1990 | 1995 | 2000 | 2005 | $2006{ }^{1}$ | Projections |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 2010 | 2015 | 2020 |
| Total ${ }^{2}$ | 4,769.6 | 5,011.6 | 5,300.6 | 5,847.2 | 5,981.6 | 5,890.3 | 6,010.6 | 6,226.2 | 6,384.1 |
| Petroleum ${ }^{3}$ | 2,058.2 | 2,070.2 | 2,138.8 | 2,360.1 | 2.513 .5 | 2,526.7 | 2,512.1 | 2.592 .6 | 2.605 .2 |
| Natural gas ${ }^{4}$ | 869.7 301.4 | 855.8 265.0 | 962.4 238.7 | 957.0 223.3 | 872.3 194.7 | 823.6 190.6 | 890.4 195.3 | 921.2 193.9 | 939.4 |
| Coal | 301.4 $1,543.4$ | 265.0 1.820 .2 | 238.7 $1,954.9$ | 223.3 $2,300.6$ | 194.7 $2,397.1$ | 190.6 $2,343.8$ | 195.3 $2,412.8$ | 193.9 2.518 .6 | 212.2 $2,627.3$ |
| Residential | 916.5 | 961.6 | 1,039.2 | 1,181.5 | 1,253.0 | 1,204.2 | 1,258.6 | 1,280.4 | 1,323.7 |
| Petroleum | 124.3 | 98.9 | 96.7 | 108.1 | 100.5 | 100.3 | 91.1 | 92.3 | 92.1 |
| Natural gas | 257.6 | 239.8 | 264.4 | 270.6 | 261.6 | 237.3 | 262.6 | 274.0 | 281.4 |
| Coal. | 5.8 | 2.9 | 1.7 | 1.0 | 0.9 | 0.6 | 0.8 | 0.8 | 0.8 |
| Electricity | 528.8 | 620.0 | 676.3 | 801.8 | 890.0 | 866.0 | 904.1 | 913.2 | 949.4 |
| Commercial | 658.1 | 787.5 | 848.4 | 1,015.1 | 1,065.4 | 1,045.2 | 1.079.2 | 1,175.5 | 1,265.3 |
| Petroleum | 96.5 | 70.1 | 53.5 | 54.6 | 52.5 | 52.6 | 45.7 | 48.3 | 49.1 |
| Natural gas | 141.4 | 143.1 | 165.4 | 172.7 | 168.8 | 154.6 | 161.5 | 174.8 | 184.0 |
| Coal. | 8.3 | 11.8 | 11.1 | 8.2 | 9.2 | 6.2 | 7.9 | 7.9 | 7.9 |
| Electricity | 411.8 | 562.5 | 618.4 | 779.6 | 834.9 | 831.9 | 864.1 | 944.5 | 1.024 .3 |
| Industrial | 1,795.0 | 1,679.9 | 1,730.9 | 1,778.1 | 1,677.1 | 1,650.8 | 1,692.7 | 1,717.9 | 1,718.1 |
| Petroleum | 474.2 | 358.0 | 348.2 | 364.1 | 412.4 | 421.4 | 435.4 | 442.0 | 432.2 |
| Natural gas | 436.2 | 436.7 | 494.0 | 478.1 | 408.7 | 399.2 | 430.4 | 434.5 | 433.6 |
| Coal. | 287.3 | 250.3 | 225.9 | 214.1 | 184.6 | 183.8 | 186.5 | 185.1 | 203.5 |
| Transportation | 1,400.0 | 1,582.6 | 1,682.2 | 1,872.6 | 1,986.2 | 1,990.1 | 1,980.0 | 2,052.4 | 648.8 $2,077.0$ |
| Petroleum ${ }^{3}$ | 1,363.2 | 1,543.2 | 1,640.4 | 1,833.3 | 1,948.1 | 1,952.4 | 1,939.9 | 2,010.0 | 2,031.8 |
| Natural gas | 34.5 | 36.2 | 38.6 | 35.6 | 33.2 | 32.5 | 35.9 | 37.9 | 40.4 |
| Electricity ${ }^{5}$. | 2.3 | 3.2 | 3.2 | 3.6 | 4.9 | 5.2 | 4.3 | 4.5 | 4.8 |
| Electric power sec | 1,543.4 | 1,820.2 | 1,955.0 | 2,300.7 | 2,397.1 | 2,343.9 | 2,412.8 | 2,518.6 | 2,627.3 |
| Petroleum. | 204.9 | 101.9 | 60.7 | 91.8 | 101.3 | 54.5 | 42.8 | 43.7 | 45.1 |
| Natural gas | 201.8 | 177.7 | 230.6 | 282.8 | 320.5 | 339.5 | 365.4 | 357.9 | 323.0 |
| Coal. | 1,136.6 | 1,534.2 | 1,653.2 | 1,915.5 | 1,963.7 | 1,937.9 | 1,992.6 | 2,104.9 | 2,247.0 |

${ }^{1}$ Preliminary. ${ }^{2}$ Includes other items not shown separately. ${ }^{3}$ This includes carbon dioxide from international bunker fuels, both civilian and military, which are excluded from the accounting of carbon dioxide emissions under the United Nations convention. 4 Includes lease and plant fuel. ${ }^{5}$ Emissions from the electric power sector are distributed to the end-use sectors. ${ }^{6}$ Fuel consumption includes energy for combined-heat-and-power plants (CHP), except those plants whose primary business is to sell electricity, or electricity and heat, to the public. 7 Includes pipeline fuel natural gas and compressed natural gas used as vehicle fuel. ${ }^{8}$ Includes electricity-only and combined heat and power plants whose primary business is to sell electricity, or electricity and heat, to the public. Beginning 2005, also includes emissions from municipal solid waste and geothermal electricity generation. Emissions from the electric power sector are apportioned to each end-use sector according to their share of electricity sales.

Source: U.S. Energy Information Administration, 1980, "State Energy Data Report"; 1990 to 2000, "Emissions of Greenhouse Gases in the U.S. 2006"; and 2005 and after, Annual Energy Outlook 2008. See also [http://www.eia.doe.gov](http://www.eia.doe.gov).

## Table 914. Privately Owned Gas Utility Industry-Balance Sheet and Income Account: 1990 to 2006

[In millions of dollars ( 121,686 represents $\$ 121,686,000,000$ ). The gas utility industry consists of pipeline and distribution companies. Excludes operations of companies distributing gas in bottles or tanks]

| Item | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMPOSITE BALANCE SHEET |  |  |  |  |  |  |  |  |  |
| Assets, total | 121,686 | 141,965 | 165,709 | 171,681 | 185,064 | 174,756 | 168,306 | 196,215 | 203,108 |
| Total utility plant Depreciation and amortization. | $\begin{array}{r} 112,863 \\ 49,483 \end{array}$ | $\begin{array}{r} 143,636 \\ 62,723 \end{array}$ | $\begin{array}{r} 162,206 \\ 69,366 \end{array}$ | $\begin{array}{r} 175,530 \\ 73,753 \end{array}$ | $\begin{array}{r} 197,717 \\ 85,038 \end{array}$ | $\begin{array}{r} 188,807 \\ 76,642 \end{array}$ | $\begin{array}{r} 180,884 \\ 79,889 \end{array}$ | $\begin{array}{r} 207,976 \\ 91,794 \end{array}$ | $\begin{array}{r} 212,473 \\ 91,804 \end{array}$ |
| Utility plant (net) | 63,380 | 80,912 | 92,839 | 101,777 | 112,679 | 112,165 | 100,996 | 116,183 | 120,669 |
| Investment and fund accounts | 23,872 | 26,489 | 10,846 | 10,237 | 13,000 | 13,430 | 12,716 | 16,331 | 17,309 |
| Current and accrued as | 23,268 | 18,564 | 35,691 | 29,345 | 25,786 | 22,905 | 22,107 | 32,325 | 26,955 |
| Deferred debits | 9,576 | 13,923 | 24,279 | 28,553 | 31,928 | 24,663 | 31.033 | 29,574 | 36,278 |
| Liabilities, total | 121,686 | 141,965 | 165,709 | 171,681 | 185,064 | 174,756 | 168,306 | 196,215 | 203,108 |
| Capitalization, to | 74,958 | 90,581 | 96,079 | 107,310 | 117,362 | 112,089 | 105,799 | 120,949 | 126,833 |
| Capital stock | 43,810 | 54,402 | 47,051 | 56,870 | 58,067 | 57,605 | 54,252 | 62,470 | 66,144 |
| Long-term debts | 31,148 | 35,548 | 48,267 | 49,739 | 58,962 | 54,179 | 51,327 | 58,264 | 60,632 |
| Current and accrued liabilit | 29,550 | 28,272 | 42,312 | 34,962 | 30,856 | 28,599 | 25,515 | 34,936 | 32,417 |
| Deferred income taxes ${ }^{2}$ | 11,360 | 14,393 | 17,157 | 20,445 | 24,612 | 23,888 | 23,944 | 24,937 | 27,454 |
| Other liabilities and credits | 5,818 | 8,715 | 10,161 | 8,964 | 12,235 | 10,179 | 13,048 | 15,393 | 16,404 |
| COMPOSITE INCOME ACCOUNT |  |  |  |  |  |  |  |  |  |
| Operating revenues, total. | 66,027 | 58,390 | 72,042 | 79,276 | 68,352 | 75,527 | 80,194 | 102,018 | 97,156 |
| Minus: Operating expenses ${ }^{3}$ | 60,137 | 50,760 | 64,988 | 71,209 | 60,041 | 66,677 | 71,719 | 89,385 | 87.013 |
| Operation and maintenance | 51,627 | 37,966 | 54,602 | 58,873 | 48,521 | 55,036 | 59,920 | 77,673 | 73,459 |
| Federal, state, and local taxes. | 4,957 | 6,182 | 6,163 | 7,394 | 6,249 | 6,581 | 6,472 | 7,513 | 7,350 |
| Equals: Operating income | 5,890 | 7,630 | 7,053 | 8,068 | 8,310 | 8,852 | 8,475 | 12,632 | 10,144 |
|  | 6,077 | 7,848 | 7,166 | 8,192 | 8,564 | 9,198 | 8,619 | 12,812 | 10,185 |
| Income before interest charges | 8,081 | 9,484 | 7,589 | 8,266 | 9,305 | 10,053 | 9.609 | 13,972 | 11,586 |
| Net income | 4,410 | 5,139 | 4,245 | 4,038 | 4,792 | 6,198 | 5,942 | 9,777 | 6,931 |
| Dividends | 3,191 | 4,037 | 3,239 | 3,560 | 3,887 | 3,765 | 2,111 | 2,419 | 2,304 |

[^368]${ }^{3}$ Includes expenses not shown separately.
Source: American Gas Association, Arlington, VA, Gas Facts, annual (copyright).

Table 915. Gas Utility Industry-Summary: 1990 to 2006
[ 54,261 represents $54,261,000$. Covers natural, manufactured, mixed, and liquid petroleum gas. Based on a questionnaire maileci to all privately and municipally owned gas utilities in the United States, except those with annual revenues less than $\$ 25,000$ ]

| Item | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| End users ${ }^{1}$ | 1,000 | 54,261 | 58,728 | 61,262 | 62,034 | 62,610 | 63,297 | 64,395 | 65,020 |
| Residential | 1,000 | 49,802 | 53,955 | 56,494 | 57,293 | 57,802 | 58,501 | 59,569 | 60,147 |
| Commercial | 1,000 | 4,246 | 4,530 | 4,610 | 4,590 | 4,661 | 4,641 | 4,678 | 4,734 |
| Industrial and other | 1,000 | 166 | 181 | 157 | 149 | 145 | 152 | 145 | 138 |
| Sales ${ }^{2}$ | Tril. Btu ${ }^{3}$ | 9,842 | 9,221 | 9,232 | 8,864 | 8,927 | 8,766 | 8,848 | 8,222 |
| Residentia | Tril. Btu. | 4,468 | 4,803 | 4,741 | 4,589 | 4,722 | 4,566 | 4,516 | 4,117 |
| Percent of total | Percent. | 45 | 52 | 51 | 52 | 53 | 52 | 51 | 50 |
| Commercial | Tril. Btu. | 2,192 | 2,281 | 2,077 | 2,055 | 2,125 | 2,075 | 2,056 | 1,861 |
| Industrial | Tril. Btu | 3,010 | 1,919 | 1,698 | 1,748 | 1,672 | 1,763 | 1,654 | 1,576 |
| Other | Tril. Btu. | 171 | 218 | 715 | 472 | 408 | 363 | 622 | 668 |
| Revenues ${ }^{2}$. | Mil. dol. | 45,153 | 46,436 | 59,243 | 57,112 | 72,606 | 79,929 | 96,909 | 91,928 |
| Residential | Mil. dol. | 25,000 | 28,742 | 35,828 | 35,062 | 43,664 | 47,275 | 55,680 | 53,961 |
| Percent of total | Percent |  | 62 |  |  | 60 | 59 | 57 | 59 |
| Commercial | Mil. dol. | 10,604 | 11.573 | 13.339 | 13,512 | 17,349 | 18,689 | 22,653 | 21,557 |
| Industri | Mil. dol. | 8,996 | 5,571 | 7,432 | 6,841 | 9,478 | 11,230 | 13,751 | 12,006 |
| Other | Mil. do | 553 | 549 | 2,645 | 1,698 | 2,115 | 2,735 | 4,825 | 4,405 |
| Prices per mil. Btu ${ }^{3}$ | Dollars | 4.59 | 5.05 | 6.42 | 6.44 | 8.13 | 9.13 | 10.95 | 11.18 |
| Residential. . . | Doilars | 5.60 | 6.00 | 7.56 | 7.64 | 9.25 | 10.37 | 12.33 | 13.11 |
| Commercial | Dollars | 4.84 | 5.07 | 6.42 | 6.57 | 8.17 | 9.01 | 11.02 | 11.58 |
| Industrial | Dollars | 2.99 | 2.98 | 4.38 | 3.84 | 5.67 | 6.37 | 8.31 | 7.62 |
| Gas mains mileage | 1,000 | 1,189 | 1,278 | 1,369 | 1,411 | 1,424 | 1,462 | 1,438 | 1,534 |
| Field and gathering | 1,000 | 32 | 31 | 27 | 22 | 22 | 24 | 23 | 20 |
| Transmission | 1,000 | 292 | 297 | 297 | 310 | 304 | 299 | 297 | 300 |
| Distribution. | 1,000 | 865 | 950 | 1,046 | 1,080 | 1,098 | 1,140 | 1,118 | 1,214 |
| Construction expenditures ${ }^{4}$. | Mil. dol. | 7,899 | 10,760 | 8,624 | 11,552 | 13,034 | 16,567 | 10,089 | 10,218 |
| Transmission . . . . . . . . | Mil. dol. | 2,886 | 3,380 | 1,590 | 5,184 | 7,317 | 3,205 | 3,368 | 3,316 |
| Distribution. | Mil. dol. | 3,714 | 5,394 | 5,437 | 4,890 | 3,870 | 11,636 | 5,129 | 5,165 |
| Production and storage | Mil. dol. | 309 | 367 | 138 | 73 | 258 | 181 | 179 | 240 |
| General. | Mil. dol.. | 770 | 1,441 | 1,273 | 1,156 | 1,350 | 1,271 | 1,070 | 1,119 |
| Underground storage . | Mil. dol.. | 219 | 177 | 185 | 249 | 239 | 274 | 343 | 379 |

${ }^{1}$ Annual average. ${ }^{2}$ Excludes sales for resale. ${ }^{3}$ For definition of Btu, see text, this section. ${ }^{4}$ Includes general. Source: American Gas Association, Arlington, VA, Gas Facts, annual (copyright).

Table 916. Gas Utility Industry-Customers, Sales, and Revenues by State: 2006
[ 65,020 represents $65,020,000$. See headnote, Table 915. For definition of Btu, see text, this section]

| State | $\begin{gathered} \hline \text { Customers }{ }^{1} \\ (1,000) \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Sales }^{2} \\ \text { (tril. Btu) } \end{gathered}$ |  | $\begin{gathered} \text { Revenues }{ }^{2} \\ \text { (mil. dol.) } \end{gathered}$ |  | State | $\begin{gathered} \text { Customers }{ }^{1}(1,000) \end{gathered}$ |  | $\begin{gathered} \text { Sales }^{2} \\ \text { (tril. Btu) } \end{gathered}$ |  | $\begin{gathered} \text { Revenues }^{2} \\ \text { (mil. dol.) }^{2} \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Residential | Total | Residential | Total | Residential |  | Total | Residential | Total | Residential | Total | Residential |
| U.S. . | 65,020 | 60,147 | 8,222 | 4,117 | 91,928 | 53,961 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | MO | 1,499 278 | 1,354 245 | 154 31 | 98 20 | 2,038 334 | 1,359 219 |
| AL | 897 125 | 829 | 97 83 | 39 21 3 | 1,364 396 | 716 141 | MT | 278 467 | 245 427 | 31 59 | 20 32 | 334 590 | 219 348 |
| AZ | 1,146 | 1,089 | 86 | 37. | 1,097 | 589 | NV | 765 | 727 | 85 | 39 | 1,027 | 543 |
| AR | 626 | 556 | 60 | 33 | 726 | 446 | NH | 110 | 95 | 14 | 7 | 217 | 110 |
| CA | 10,763 | 10,300 | 740 | 506 | 7,900 | 5,779 | NJ. | 2,754 | 2,541 | 305 | 201 | 4,110 | 2,894 |
| CO | 1,699 | 1,559 | 189 | 123 | 1,840 | 1,246 | NM | 580 | 534 | 50 | 31 | 567 | 385 |
| CT | 530 | 478 | 79 | 40 | 1,140 | 681 | NY | 4,279 | 3,950 | 509 | 317 | 6,702 | 4.628 |
| DE | 154 | 141 | 17 | 9 | 269 | 154 | NC | 1,135 | 1,022 | 118 | 58 | 1,704 | 957 |
| DC | 135 | 128 | 13 | 9 | 204 | 148 | ND | 134 | 117 | 25 | 10 | 228 | 104 |
| FL. | 701 | 659 | 42 | 16 | 696 | 329 | OH | 2,138 | 1,982 | 228 | 165 | 3,106 | 2,306 |
| GA | 363 | 329 | 54 | 17 | 644 | 257 | OK | 958 | 880 | 88 | 54 | 1,025 | 707 |
| H | 29 | 26 | 3 | 1 | 80 | 18 | OR | 723 | 648 | 90 | 42 | 1,122 | 596 |
| ID | 351 | 317 | 36 | 23 | 414 | 275 | PA | 2,629 | 2,416 | 287 | 195 | 4,457 | 3,115 |
| IL | 3,878 | 3,620 | 469 | 366 | 5.024 | 3,967 | RI | 247 | 225 | 26 | 17 | 424 | 297 |
| IN | 1,757 | 1,612 | 205 | 127 | 2,436 | 1,606 | SC | 614 | 555 | 105 | 26 | 1,234 | 433 |
| IA. | 957 | 859 | 108 | 64 | 1.194 | 768 | SD | 182 | 160 | 24 | 12 | 235 | 128 |
| KS | 946 | 862 | 86 | 59 | 1,034 | 753 | TN | 1,192 | 1,063 | 149 | 63 | 1.883 | 900 |
| KY | 826 | 743 | 92 | 47 | 1.159 | 644 | TX | 4,403 | 4,068 | 1,473 | 172 | 11.044 | 2.179 |
| LA | 925 | 867 | 316 | 34 | 2,611 | 490 | UT | 811 | 755 | 99 | 62 | 994 | 661 |
| ME | 26 | 19 | , | 1 | 56 | 18 | VT | 39 | 34 | 8 | 3 | 87 | 41 |
| MD | 981 | 924 | 82 | 61 | 1,242 | 947 | VA | 1,112 | 1,028 | 115 | 67 | 1.619 | 1,045 |
| MA | 1,472 | 1.348 | 161 | 107 | 2,641 | 1,833 | WA | 1,095 | 998 | 143 | 78 | 1.715 | 1,009 |
| MI | 3,312 | 3,067 | 429 | 307 | 4,870 | 3,559 | WV | 388 | 353 | 46 | 27 | 649 | 410 |
| MN | 1,531 | 1,401 | 248 | 121 | 2,535 | 1,367 | WI. | 1,776 | 1,612 | 221 | 124 | 2,389 | 1,468 |
| MS | 493 | 437 | 61 | 22 | 721 | 314 | WY | 87 | 78 | 13 | 7 | 136 | 75 |

[^369]
## Table 917. Public Drinking Water Systems by Size of Community Served and Source of Water: 2006

[As of September. Covers systems that provide water for human consumption through pipes and other constructed conveyances to a least 15 service connections or serve an average of at least 25 persons for at least 60 days a year. Based on reported data in the Safe Drinking Water Information System maintained by the Environmental Protection Agency]

| Type of system | Total | Size of community served |  |  |  |  | Water source |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 500 or fewer persons | $\begin{array}{r} 501 \text { to } \\ 3,300 \end{array}$ persons | $\begin{array}{r} 3,301 \text { to } \\ 10,000 \\ \text { persons } \\ \hline \end{array}$ | $\begin{array}{r} 10,001 \\ \text { to } \\ 100,000 \end{array}$ | 100,001 persons or more | Ground water | Surface water |
| Total systems | 156,644 | 128,094 | 19,502 | 4,960 | 3,695 | 393 | 142,100 | 14,544 |
| COMMUNITY WATER SYSTEMS ${ }^{1}$ |  |  |  |  |  |  |  |  |
| Number of systems. Percent of systems | 52,339 100 | $\begin{array}{r} 29,448 \\ 56 \\ 4,896 \\ 2 \end{array}$ | $\begin{array}{r} 14,098 \\ 27 \\ 20,017 \\ 7 \end{array}$ | $\begin{array}{r} 4,745 \\ 9 \\ 27,473 \\ 10 \end{array}$ | $\begin{array}{r} 3,659 \\ 7 \\ 103,301 \\ 37 \end{array}$ | $\begin{array}{r} 389 \\ 1 \\ 126,013 \\ 45 \end{array}$ | $\begin{array}{r} 40,315 \\ 77 \\ 85,035 \\ 30 \end{array}$ | $\begin{array}{r} 12,024 \\ 23 \\ 196,665 \\ 70 \end{array}$ |
| Population served ( 1,000 ) | $\begin{array}{r} 281,700 \\ 100 \end{array}$ |  |  |  |  |  |  |  |
| Percent of population. |  |  |  |  |  |  |  |  |
| NONTRANSIENT NONCOMMUNITY WATER SYSTEM ${ }^{2}$ |  |  |  |  |  |  |  |  |
| Number of systems | 19,045 | $\begin{array}{r} 16,259 \\ 85 \\ 2,261 \\ 38 \end{array}$ | $\begin{array}{r} 2,659 \\ 14 \\ 2,668 \\ 44 \end{array}$ | $\begin{array}{r} 108 \\ 1 \\ 586 \\ 10 \end{array}$ | $\begin{array}{r} 19 \\ 494 \\ \hline 8 \end{array}$ | - | $\begin{array}{r} 18,429 \\ 97 \\ 5,407 \\ 90 \end{array}$ | 616360210 |
| Percent of systems | 100 |  |  |  |  |  |  |  |
| Population served ( 1,000 ) | 6,008 |  |  |  |  |  |  |  |
| Percent of population | 100 |  |  |  |  |  |  |  |
| TRANSIENT NONCOMMUNITY WATER SYSTEM |  |  |  |  |  |  |  |  |
| Number of systems | 85,260 | $\begin{array}{r} 82,387 \\ 97 \\ 7,261 \\ 52 \end{array}$ | $\begin{array}{r} 2,745 \\ 3 \\ 2,691 \\ 19 \end{array}$ | 1075804 | 17 | 4- | $\begin{array}{r} 83,356 \\ 98 \end{array}$ | $\begin{array}{r} 1,904 \\ 2 \\ 2,699 \\ .19 \end{array}$ |
| Percent of systems | 100 |  |  |  |  |  |  |  |
| Population served (1,000) | 13,981 |  |  |  | 454 | 2,994 | 11,281 |  |
| Percent of population. | 100 |  |  |  | 3 | 21 | 81 |  |

- Represents zero. ${ }^{1}$ A public water system that supplies water to the same population year-round. ${ }^{2}$ A public water system that regularly supplies water to at least 25 of the same people at least 6 months per year, but not year-round. Some examples are schools, factories, and office buildings which have their own water systems. ${ }^{3}$ A public water system that provides water in a place such as a gas station or campground where people do not remain for long periods of time.

Source: U.S. Environmental Protection Agency, Factoids: Drinking Water and Ground Water Statistics for 2006, annual reports. See also [http://www.epa.gov/saiewater/data/getdata.html](http://www.epa.gov/saiewater/data/getdata.html) (published March 2008).

Table 918. Sewage Treatment Facilities: 2005
[Based on the North American Industry Classification System (NAICS), 2002; see text, Section 15]

| State | Sewage treatment facilities <br> (NAICS 22132) |  | State | Sewage treatment facilities <br> (NAICS 22132) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of establishments | Paid employees |  | Number of establishments | Paid employees |
| U.S. | 750 | 6,062 | MO | 21 | (1) |
| AL. . | 8 | 6,062 | MT. . | 9 | (2) |
| AK. | 3 | (2) | NE. . | 3 | 2 |
| $A Z$. | 10 | 24 | NV. . | 2 | 2) |
| AR. | 6 | 35 | NH. . | 2 | (2) |
| CA. | 30 | ${ }^{(3)}$ | NJ.. | 13 | (3) |
| CO. | 10 | 36 | NM. . | 6 | 23 |
| CT. | 7 | 57 | NY. . | 35 | 294 |
| DE. | 1 | ${ }^{2}$ ) | NC. . | 22 | (1) |
| DC. | (NA) | (NA) | ND. . . | (NA) | (NA) |
| FL. | 67 | ${ }_{3}$ | OH . | 16 | $\int_{1}^{1}$ |
| GA. | 8 | 3 | OK. | 10 | (1) |
| HI. | 14 | 1. | OR. . . | 6 | (2) |
| ID | 7 | 11 | PA. . | 96 | 567 |
| 12. | 38 | (5) | RI | 3 | (1) |
| IN | 43 | 199 | SC. . | 11 | 47 |
| IA | 4 | $(1)$ | SD. . | 2 | (2) |
| KS | 5 | (1) | TN. . | 10 | 84 |
| KY | 9 | 87 | TX. . | 66 | 1,344 |
| LA | 24 | $(3)$ | UT. . | 2 | ${ }^{2} 2$ |
| ME. | 3 | 2) | VT. | 2 | (2) |
| MD. | 6 | ${ }_{2}^{2}$ | VA. | 9 | 3 |
| MA. | 12 | 3 | WA | 6 | ${ }^{2}$ |
| MI. | 25 | 11 | WV. | 16 | 83 |
| MN. | 6 | ${ }^{1} 1$ | WI. . | 12 | (1) |
| MS. | 21 | 121 | WY . | 3 | 36 |

Section 20

## Construction and Housing

This section presents data on the construction industry and on various indicators of its activity and costs; on housing units and their characteristics and occupants; and on the characteristics and vacancy rates for commercial buildings. This edition contains data from the 2005 American Housing Survey.

The principal source of these data is the U.S. Census Bureau, which issues a variety of current publications, as well as data from the decennial census. Current construction statistics compiled by the Census Bureau appear in its New Residential Construction and New Residential Sales press releases and Web site [http://www.census.gov/const/www/](http://www.census.gov/const/www/). Statistics on expenditures by owners of residential properties are issued quarterly and annually in Expenditures for Residential improvements and Repairs. Value of New Construction Put in Place presents data on all types of construction. Reports of the censuses of construction industries (see below) are also issued on various topics.

Other Census Bureau publications include the Current Housing Reports series, which comprise the quarterly Housing Vacancies, the quarterly Market Absorption of Apartments, the biennial American Housing Survey (formerly Annual Housing Survey), and reports of the censuses of housing and of construction industries.

Other sources include the monthly Dodge Construction Potentials of McGraw-Hill Construction, New York, NY, which present national and state data on construction contracts; the National Association of Home Builders with state-level data on housing starts; the NATIONAL ASSOCIATION OF REALTORS ${ }^{\bullet}$, which presents data on existing home sales; the Bureau of Economic Analysis, which presents data on residential capital and gross housing product; and the U.S. Energy

Information Administration, which provides data on commercial buildings through its periodic sample surveys.

Censuses and surveys-Censuses of the construction industry were first conducted by the Census Bureau for 1929, 1935, and 1939; beginning in 1967, a census has been taken every 5 years (through 2002, for years ending in " 2 " and " 7 "). The latest reports are part of the 2002 Economic Census. See text, Section 15, Business Enterprise.

The construction sector of the economic census, covers all employer establishments primarily engaged in (1) building construction by general contractors or operative builders; (2) heavy (nonbuilding) construction by general contractors; and (3) construction by special trade contractors. This sector includes construction management and land subdividers and developers. The 2002 census was conducted in accordance with the 2002 North American Industrial Classification System (NAICS). See text, Section 15, Business Enterprise.

From 1850 through 1930, the Census Bureau collected some housing data as part of its censuses of population and agriculture. Beginning in 1940, separate censuses of housing have been taken at 10 -year intervals. For the 1970 and 1980 censuses, data on year-round housing units were collected and issued on occupancy and structural characteristics, plumbing facilities, value, and rent; for 1990 such characteristics were presented for all housing units.

The American Housing Survey (Current Housing Reports Series H-150 and H-170), which began in 1973, provided an annual and ongoing series of data on selected housing and demographic characteristics until 1983. In 1984, the name of the survey was changed from the Annual Housing Survey. Currently, national data are collected every other year, and data for
selected metropolitan areas are collected on a rotating basis. All samples represent a cross section of the housing stock in their respective areas. Estimates are subject to both sampling and nonsampling errors; caution should therefore be used in making comparisons between years.

Data on residential mortgages were collected continuously from 1890 to 1970 , except 1930, as part of the decennial census by the Census Bureau. Since 1973, mortgage status data, limited to single family homes on less than 10 acres with no business on the property, have been presented in the American Housing Survey. Data on mortgage activity are covered in Section 25, Banking and Finance.

Housing units-In general, a housing unit is a house, an apartment, a group of rooms or a single room occupied or intended for occupancy as separate living quarters; that is, the occupants live separately from any other individual in the building, and there is direct access from the outside or through a common hall. Transient accommodations, barracks for workers, and institutional-type quarters are not counted as housing units.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

## Table 919. Construction-Establishments, Employees, and Payroll by Kind of Business (NAICS Basis): 2004 and 2005

[ 6,648 represents $6,648,000$. Covers establishments with payroll. Excludes most government employees, rairoad employees, and self-employed persons. Kind-of-business classification based on North American Industry Classification System (NAICS) 2002. For statement on methodology, see Appendix III]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Establishments |  | Paid employees ${ }^{2}$ <br> $(1,000)$ |  | Annual payroll (mil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| Construction | 23 | 760,372 | 787,672 | 6,648 | 6,781 | 268,268 | 292,519 |
| Construction of buildings | 236 | 233,617 | 243,567 | 1,579 | 1,613 | 68,877 | 76,180 |
| Residential building construction | 2361 | 190,924 | 200,826 | 873 | 919 | 35,236 | 40,451 |
| New single-family housing construction (except operative builders). | 236115 | 113,948 | 111,872 | 444 | 464 | 15,883 | 18,173 |
| New multifamily housing construction (except operative builders). | 236116 | 4,955 | 4,621 | 47 | 46 | 2,116 | 2,230 |
| New housing operative builders . . | 236117 | 10,774 | 13,213 | 158 | 166 | 9,944 | 11,756 |
| Residential remodelers. | 236118 | 61,247 | 71,120 | 224 | 242 | 7,293 | 8,293 |
| Nonresidential building construction | 2362 | 42,693 | 42,741 | 706 | 694 | 33,641 | 35,728 |
| Industrial building construction Commercial and institutional building | 23621 | 1,884 | 2,085 | 73 | 76 | 3,192 | 3,457 |
| construction | 23622 | 40,809 | 40,656 | 633 | 618 | 30,448 | 32,272 |
| Heavy and civil engineering construction | 237 | 50,146 | 50,827 | 908 | 908 | 43,423 | 47,153 |
| Utility system construction | 2371 | 20,843 | 20,945 | 452 | 446 | 19,938 | 21,558 |
| Water and sewer line and related structures | 23711 | 13,810 | 13,701 | 192 | 193 | 8,409 | 9,072 |
| Oil and gas pipeline and related structures. | 23712 | 1,702 | 1,717 | 84 | 86 | 3,741 | 4,171 |
| Power and communication line arid related structures. | 23713 | 5,331 | 5,527 | 176 | 167 | 7,789 | 8,315 |
| Land subdivision. | 2372 | 11,915 | 12,448 | 64 | 69 | 3,203 | 3,792 |
| Highway, street, and bridge construction | 2373 | 12,030 | 11,940 | 313 | 311 | 16,496 | 17,517 |
| Other heavy and civil engineering constructio | 2379 | 5,358 | 5,494 | 80 | 82 | 3,786 | 4,286 |
| Specialty trade contractors. | 238 | 476,609 | 493,278 | 4,161 | 4,260 | 155,968 | 169,187 |
| Foundation, structure, and building exterior contractors | 2381 | 113,498 | 115,719 | 1,044 | 1,065 | 35,089 | 38,122 |
| Poured concrete foundation and structures contractors | 23811 | 113,498 26,534 | 26,646 | 1,044 277 | 1,065 | 35,089 9,933 | 10,850 |
| Structural steel and precast concrete contractors | 23812 | 3,500 | 3,524 | 64 | 65 | 2,596 | 2,815 |
| Framing contractors | 23813 | 18,127 | 18,732 | 162 | 169 | 4,804 | 5,305 |
| Masonry contractors. | 23814 | 26,470 | 26,997 | 225 | 229 | 7,200 | 7,792 |
| Glass and glazing contractors | 23815 | 5,292 | 5,328 | 48 | 48 | 1,779 | 1,905 |
| Roofing contractors | 23816 | 19,170 | 19,344 | 181 | 185 | 5,935 | 6,488 |
| Siding contractors | 23817 | 10,091 | 10,425 | 51 | 49 | 1,531 | 1,596 |
| Other foundation, structure, and building exterior contractors | 23819 | 4,314 | 4,723 | 36 | 37 | 1,311 | 1,370 |
| Building equipment contractors | 2382 | 171,809 | 177,316 | 1,785 | 1,806 | 73,626 | 78,955 |
| Electrical contractors | 23821 | 72,817 | 75,325 | 744 | 760 | 30,917 | 33,126 |
| Plumbing, heating, and air-conditioning contractors | 23822 | 92,898 | 95,478 | 933 | 936 | 37,416 | 40,073 |
| Other building equipment contractors | 23829 | 6,094 | 6,513 | 108 | 110 | 5,293 | 5,756 |
| Building finishing contractors | 2383 | 123,276 | 129,107 | 863 | 894 | 28,764 | 31,247 |
| Drywall and insulation contractors. | 23831 | 20,406 | 21,368 | 294 | 304 | 10,333 | 11,040 |
| Painting and wall covering contractors. | 23832 | 39,495 | 41,172 | 217 | 225 | 6,512 | 7,144 |
| Flooring contractors. | 23833 | 15,707 | 16,354 | 82 | 85 | 2,907 | 3,136 |
| Tile and terrazzo contractors | 23834 | 10,226 | 10,971 | 63 | 66 | 2,076 | 2,275 |
| Finish carpentry contractors. | 23835 | 31,501 | 32,921 | 150 | 156 | 4,871 | 5,403 |
| Other building finishing contractors . | 23839 | 5,941 | 6,321 | 58 | 59 | 2,065 | 2,249 |
| Other specialty trade contractors | 2389 | 68,026 | 71,136 | 469 | 495 | $18,488$ | $20,863$ |
| Site preparation contractors. | 23891 | 35,622 | 37,749 | 269 | 289 | $11,017$ | $12,590$ |
| All other specialty trade contractors. | 23899 | 32,404 | 33,387 | 200 | 206 | 7,471 | 8,273 |

[^370]Table 920. Construction Materials-Producer Price Indexes: 1990 to 2007
[1982 $=\mathbf{1 0 0}$, except as noted. Data for 2007 are preliminary. For discussion of producer price indexes, see text, Section 14 This index, more formally known as the special commodity grouping index for construction materials, covers materiais incorporated as integral part of a building or normally installed during construction and not readily removable. Excludes consumer durables such as kitchen ranges, refrigerators, etc. This index is not the same as the stage-of-processing index of intermediate matenals and components for construction]

| Commodity | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Construction materials | 119.6 | 138.8 | 144.1 | 144.0 | 147.1 | 161.5 | 169.6 | 180.2 | 183.1 |
| Interior solvent-based paid | 133.0 | 164.5 | 191 | 190.5 | 198.0 | (NA) | NA) | NA) | A) |
| Architectural coatings | 132.7 | 152.3 | 168.7 | 175.2 | 1806 | 187.4 | 203.3 | 220.2 | 2305 |
| Construction products fr | 117.2 | 133.8 | 135.8 | 136.1 | 138.6 | 144.6 | 158.8 | 181.8 | 179.1 |
| Douglas fir, dressed | 138.4 | 198.8 | 185.2 | 178.5 | 176.7 | (NA) | (NA) | (NA) | (NA) |
| Southern pine, dresse | 111.2 | 166.9 | 161.0 | 145.2 | 1454 | (NA) | (NA) | (NA) | NA) |
| Softwood lumber | 123.8 | 178.5 | 178.6 | 170.8 | 170.8 | 2098 | 203.6 | 189.4 | 170.7 |
| Millwork | 130.4 | 163.8 | 176.4 | 179.8 | 1818 | 191.9 | 197.2 | 201.8 | 201.3 |
| Softwood plywood | 119.6 | 188.1 | 173.3 | 164.1 | 195.9 | 250.9 | 223.5 | 190.5 | 197.7 |
| Hardwood plywood and related products | 102.7 | 122.2 | 130.2 | 131.5 | 129.0 | 134.4 | 138.1 | (NA) | (NA) |
| Hardwood veneer and plywood | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 101.4 | 102.4 |
| Softwood plywood veneer, excluding reinforced/backed | 142.3 | 203.5 | 182.2 | 172.8 | 184.1 | 209.5 |  |  | (NA) |
| Building paper and building boar | 112.2 | 144.9 | 138.8 | 129.3 | 159.9 | 192.4 | 184.9 | 173.0 | 155.0 |
| Steel pipe and tube | 102.6 | 104.4 | 106.6 | 106.7 | 113.3 | 166.3 | 193.3 | 200.9 | 201.9 |
| Builders' hardware | 133.0 | 153.2 | 163.8 | 169.3 | 170.3 | 172.9 | 179.2 | 187.8 | 1978 |
| Plumbing fixtures and brass $\dagger$ | 144.3 | 166.0 | 180.4 | 181.9 | 183.4 | 188.3 | 197.6 | 207.2 | 220.8 |
| Heating equipment | 131.6 | 147.5 | 155.6 | 157.9 | 163.2 | 169.5 | 179.9 | 185.7 | 1953 |
| Metal doors, sash | 131.4 | 1565 | 165.1 | 168.0 | 169.9 | 175.8 | 184.9 | 192.9 | 197.3 |
| Siding, aluminum | (NA) | 132.4 | 142.2 | 141.0 | 152.6 | (NA) | (NA) | (NA) | (NA) |
| Sheet metal prod | 129.2 | 138.9 | 144.0 | 145.2 | 146.6 | 162.6 | 169.4 | 176.1 | 181.1 |
| Outdoor lighting equipment, | 113.0 | 120.8 | 124.7 | 126.2 | 126.9 | 129.4 | 131.8 | 137.7 | 139.8 |
| Commercial fluorescent fixtures | 113.0 | 121.0 | 117.7 | 114.0 | 115.2 | 113.6 | (NA) | (NA) | (NA) |
| Commercial and industrial lighting fixt | 127.5 | 138.9 | 140.3 | 139.5 | 141.9 | 142.3 | 147.0 | 151.9 | 158.3 |
| Architectural and ornamental metalw | 118.7 | 128.0 | 139.8 | 144.2 | 147.2 | 172.5 | 185.4 | 191.5 | 200.5 |
| Fabricated ferrous wire produc | 114.6 | 125.7 | 130.0 | 129.7 | 131.3 | 149.3 | 157.1 | 162.6 | 166.5 |
| Elevators, escalators, and other lifts | 110.1 | 113.0 | 118.7 | 120.0 | 118.7 | 120.5 | 123.5 | 126.0 | 129.4 |
| Stamped metal switch and receptacle | 158.0 | 183.5 | 183.0 | 195.4 | 196.1 | 205.2 | (NA) | (NA) | (NA) |
| Electrical conduit and conduit fit | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 106.6 | 116.6 | 111.9 |
| Other noncurrent-carrying wiring devices | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 102.3 | 108.0 | 114.1 |
| Concrete ingredients and related produc | 115.3 | 134.7 | 155.6 | 162.6 | 164.8 | 170.4 | 185.3 | 204.9 | 219.8 |
| Concrete products | 113.5 | 129.4 | 147.8 | 152.7 | 153.6 | 161.2 | 177.2 | 195.1 | 203.3 |
| Clay construction products excluding refractories | 129.9 | 141.3 | 152.8 | 152.8 | 154.2 | 156.6 | 165.4 | 176.8 | 178.7 |
| Prep asphait and tar roofing and siding products | 95.8 | 97.8 | 100.0 | 106.6 | 110.6 | 111.3 | 125.0 | 137.0 | 138.7 |
| Gypsum products. | 105.2 | 154.5 | 201.4 | 168.9 | 171.5 | 198.8 | 229.6 | 274.9 | 233.7 |
| Insulation materials | 108.4 | 118.8 | 128.6 | 128.3 | 128.8 | 137.2 | 142.2 | 149.9 | 145.4 |
| Paving mixtures and blocks | 101.2 | 105.8 | 130.4 | 136.2 | 142.6 | 144.9 | 156.9 | 200.5 | 218.9 |


Source: U.S. Bureau of Labor Statistics, Producer Price Indexes, monthly and annual. See [http://www.bis.gov/ppihome.htm](http://www.bis.gov/ppihome.htm).
Table 921. Value of New Construction Put in Place: 1980 to 2007
[In millions of dollars ( 273,936 represents $\$ 273,936,000,000$ ). Represents value of construction put in place during year; differs from building permit and construction contract data in timing and coverage. Includes installed cost of normal building service equipment and selected types of industrial production equipment (largely site fabricated). Excludes cost of shipbuilding, land, and most types of machinery and equipment. For methodology, see Appendix III. For details, see Tables 922 and 923]

| Year | Total | Private |  |  | Public |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Residential buildings | Nonresidential | Total | Federal | State and loca |
| 1980 | 273,936 | 210,290 | 100,381 | 109,909 | 63,646 | 9,642 | 54,004 |
| 1985 | 403,416 | 325,601 | 160,520 | 165,081 | 77,815 | 12,004 | 65,811 |
| 1990 | 476,778 | 369,300 | 191,103 | 178,197 | 107,478 | 12,099 | 95,379 |
| 1991 | 432,592 | 322,483 | 166,251 | 156,232 | 110,109 | 12,845 | 97,264 |
| 1992 | 463,661 | 347,814 | 199,393 | 148,421 | 115,847 | 14,376 | 101,471 |
| 1993 | 502,435 | 375,073 | 225,067 | 150,006 | 127,362 | 14,424 | 112,938 |
| 1994 | 549,420 | 418,999 | 258,561 | 160,438 | 130,421 | 14,440 | 115,981 |
| 1995 | 567,896 | 427,885 | 247,351 | 180,534 | 140,011 | 15,751 | 124,260 |
| 1996 | 623,313 | 476,638 | 281,115 | 195,523 | 146,675 | 15,325 | 131.350 |
| 1997 | 656,171 | 502,734 | 289,014 | 213,720 | 153,437 | 14,087 | 139,350 |
| 1998 | 706,779 | 552,001 | 314,607 | 237,394 | 154,778 | 14,318 | 140,460 |
| 1999 | 768,811 | 599,729 | 350.562 | 249,167 | 169,082 | 14,025 | 155.057 |
| 2000 | 831,075 | 649,750 | 374,457 | 275,293 | 181.325 | 14,166 | 167,157 |
| 2001 | 864,159 | 662,247 | 388,324 | 273,922 | 201,912 | 15,081 | 186,830 |
| 2002 | 873,090 | 659,651 | 421,912 | 237,739 | 213,438 | 16.578 | 196,860 |
| 2003 | 921.403 | 705,276 | 475,941 | 229,335 | 216.127 | 17.913 | 198.214 |
| 2004 | 1,023,487 | 803,305 | 564,827 | 238,478 | 220.183 | 18.342 | 201,841 |
| 2005 | 1,132,149 | 897,989 | 641,345 | 256,644 | 234,160 | 17,300 | 216,860 |
| 2006 | 1,192,238 | 937,047 | 641,332 | 295,715 | 255,191 | 17.603 | 237.588 |
| 2007 | 1,161,742 | 875,010 | 525,443 | 349,566 | 286,733 | 19,336 | 267,397 |

Source: U.S. Census Bureau, "Construction Spending"; [http://www.census.gov/const/www/c30index.html](http://www.census.gov/const/www/c30index.html).

Table 922. Value of Private Construction Put in Place: $\mathbf{1 9 9 5}$ to 2007
[In millions of dollars ( 427,885 represents $\$ 427,885,000,000$ ). Represents value of construction put in place during year; differ: from building permit and construction contract data in timing and coverage. See Appendix III and Tables 921 and 923]

| Type of construction | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total construction ${ }^{1}$. | 427,885 | 649,750 | 662,247 | 659,651 | 705,276 | 803,305 | 897,989 | 937,047 | 875,010 |
| Residential | 247,351 | 374,457 | 388,324 | 421,912 | 475,941 | 564,827 | 641,345 | 641,332 | 525,443 |
| New single family | 153,515 | 236,788 | 249,086 | 265,889 | 310.575 | 377.557 | 433,510 | 415,997 | 303,447 |
| New multifamily. | 17,889 | 28,259 | 30,305 | 32,952 | 35,116 | 39,944 | 47,297 | 53,020 | 49,149 |
| Improvements . | 75,947 | 109,410 | 108,933 | 123,071 | 130,250 | 147,326 | 160,538 | 172,315 | 172,848 |
| Nonresidential | 180,534 | 275,293 | 273,922 | 237,739 | 229,335 | 238,478 | 256,644 | 295,715 | 349,566 |
| Lodging. | 7.131 | 16,304 | 14.519 | 10,467 | 9,930 | 11,982 | 12,666 | 17,687 | 28,604 |
| Office ${ }^{\text {a }}$ | 22,996 | 52,407 | 49,745 | 35,296 | 30.579 | 32,879 | 37,276 | 46,194 | 55,195 |
| Genera | 20,569 | 49,637 | 47,136 | 32,356 | 27.380 | 28,679 | 32,962 | 41,390 | 49,785 |
| Financial | 2,339 | 2,689 | 2,586 | 2,857 | 3,174 | 4,186 | 4,285 | 4,742 | 5,281 |
| Commercial ${ }^{1}$ | 44,096 | 64,055 | 63,606 | 59,008 | 57,505 | 63,195 | 66,584 | 72,148 | 81,745 |
| Automotive ${ }^{1}$ | 4,191 | 5,967 | 5,650 | 5,807 | 5,039 | 5,235 | 5,614 | 5,463 | 6,353 |
| Sales | 883 | 1,629 | 2,014 | 2,235 | 2,099 | 2,443 | 2,834 | 2,306 | 2,564 |
| Service/p | 2,448 | 3,009 | 2,394 | 2,308 | 1,866 | 1,978 | 1,805 | 2,089 | 2,394 |
| Parking | 860 | 1,330 | 1,242 | 1,265 | 1,074 | 814 | 975 | 1,068 | 1,395 |
| Food/beverage | 7,169 | 8,786 | 8,765 | 7,914 | 8,369 | 8,232 | 7,795 | 7,417 | 7,761 |
| Food | 3.062 | 4,792 | 4,300 | 4,207 | 4.234 | 3,590 | 3,128 | 2,773 | 2,849 |
| Dining/drinking | 3,408 | 2,935 | 3,441 | 2,916 | 3,321 | 3,937 | 4,078 | 3,735 | 3,799 |
| Fast lood . . . | 699 | 1,058 | 1,024 | 792 | 813 | 705 | 590 | 908 | 1,113 |
| Multiretail ${ }^{1}$. | 11,976 | 14,911 | 16,373 | 15,581 | 15,400 | 18,828 | 22,750 | 29,126 | 33,207 |
| General merchandis | 5,339 | 5,100 | 5,066 | 6,009 | 5,341 | 6,416 | 6,740 | 5,849 | 7,471 |
| Shopping center | 4,086 | 6,803 | 7,769 | 6,605 | 6,867 | 9,256 | 12,462 | 18,446 | 20,649 |
| Shopping mall | 2,175 | 2.523 | 2,701 | 2,108 | 2,231 | 2,138 | 2,631 | 3,320 | 4,064 |
| Other commercial | 8.432 | 13,537 | 11,945 | 12,083 | 11,249 | 13,341 | 11,744 | 10,574 | 12,823 |
| Drug store | 536 | 1,682 | 1,185 | 1,644 | 1,790 | 1,427 | 1,315 | 1,301 | 1,479 |
| Building supply store | 1,372 | 2.592 | 3,016 | 2,471 | 2,268 | 2,521 | 2.416 | 2,628 | 3,618 |
| Other stores | 5,653 | 8,136 | 6,995 | 7.145 | 6,214 | 8,229 | 7.075 | 5,707 | 6,914 |
| Warehouse | 9,299 | 14,822 | 15,691 | 11,908 | 12,345 | 12,074 | 12,827 | 14,292 | 15,790 |
| General commercial | 8,944 | 13,511 | 14,440 | 10,934 | 11,004 | 10,830 | 11,468 | 13,298 | 14,552 |
| Farm. | 3,014 | 5,988 | 5,135 | 5,611 | 5,103 | 5,485 | 5,854 | 5,277 | 5,812 |
| Health care | 15,259 | 19,455 | 19,506 | 22.438 | 24,217 | 26,272 | 28,495 | 33,183 | 36,780 |
| Hospital | 8,807 | 10,183 | 11,313 | 13,925 | 15,234 | 16,147 | 18,250 | 22,860 | 25,915 |
| Medical buildin | 4,064 | 5,066 | 4,638 | 4,924 | 6,068 | 7.615 | 8,031 | 7,292 | 7,631 |
| Special ca | 2,388 | 4,206 | 3,555 | 3,538 | 2,915 | 2,510 | 2,213 | 3,032 | 3,234 |
| Educational | 5,699 | 11,683 | 12,846 | 13,109 | 13,424 | 12,701 | 12,788 | 13,745 | 16,572 |
| Preschool. | 326 | 770 | 874 | 593 | 711 | 674 | 516 | 489 | 703 |
| Primary/secon | 1,245 | 2,948 | 3,536 | 3,605 | 3,204 | 3,202 | 2,718 | 3,205 | 3,845 |
| Higher educatio | 3.055 | 6,333 | 6,597 | 6,875 | 7,259 | 6,496 | 6,946 | 7,561 | 9,420 |
| Instructional | 1,712 | 3,058 | 3,210 | 3,619 | 3,701 | 3,200 | 3,556 | 3,454 | 4,052 |
| Dormitory | 483 | 1,356 | 1,555 | 1,528 | 1,761 | 1,669 | 1,537 | 2,085 | 2.947 |
| Sports/recreation | 192 | 645 | 755 | 772 | 677 | 739 | 821 | 854 | 870 |
| Other educational. | 817 | 1,318 | 1,421 | 1,651 | 1,785 | 1,998 | 2,294 | 2,067 | 2,235 |
| Gallery/museum. | 571 | 920 | 990 | 1,312 | 1,371 | 1,335 | 1,745 | 1,675 | 1,993 |
| Religious. | 4,348 | 8,030 | 8,393 | 8,335 | 8,559 | 8,153 | 7,715 | 7,690 | 7,464 |
| House of worship | 2,951 | 5,656 | 6,040 | 6,021 | 6,238 | 6,015 | 5,992 | 6,231 | 6,309 |
| Other religious | 1,389 | 2,347 | 2,330 | 2,312 | 2,322 | 2,138 | 1,723 | 1,459 | 1,155 |
| Auxiliary building | 619 | 1,280 | 1,247 | 1,358 | 1,296 | 1,258 | 1,251 | 1,190 | 1.014 |
| Public safety | 185 | 423 | 274 | 217 | 185 | 289 | 408 | 448 | 500 |
| Amusement and recreation | 5,886 | 8,768 | 7,828 | 7.478 | 7,781 | 8,432 | 7.507 | 9,041 | 9,350 |
| Theme/amusement park | 563 | . 747 | 462 | , 230 | 270 | 198 | 200 | 386 | 486 |
| Sports | 910 | 1,068 | 1,067 | 1,427 | 1,306 | 900 | 807 | 839 | 1,682 |
| Fitness . . . . . . . . . . . . | 637 | 1.152 | 1,294 | 1,286 | 1,262 | 1.141 | 1,425 | 1,999 | 1,770 |
| Performance/meeting center | 365. | 732 | 977 | 900 | 844 | 1.054 | 1,072 | 783 | 834 |
| Social center | 1,558 | 2,368 | 2.337 | 2,285 | 1,996 | 2,594 | 1,626 | 1,478 | 1,482 |
| Movie theater/st | - 848 | 1,461 | 792 | 568 | 855 | 1,218 | 1,248 | 1,214 | 1,085 |
| Transportation ${ }^{\text {' }}$ | 4,759 | 6,879 | 7.058 | 6,773 | 6,568 | 6,841 | 7,124 | 7.937 | 8,775 |
| Air | 666 | 1,804 | 1,993 | 1,281 | 1,012 | 869 | 748 | 715 | 613 |
| Land | 4,008 | 4,907 | 4,883 | 5,325 | 5,462 | 5,800 | 6,214 | 7.049 | 7.818 |
| Railroad | 3,509 | 4.263 | 4,456 | 4,584 | 4,851 | 5,392 | 5,816 | 6,589 | 7,212 |
| Communicati | 11,112 | 18,799 | 19,596 | 18,384 | 14,456 | 15,468 | 18,846 | 21,621 | 26,194 |
| Power | 22,006 | 29,344 | 31,499 | 32,608 | 33,619 | 27,360 | 26,304 | 30,481 | 39,465 |
| Electricity | 14,274 | 23,374 | 25,270 | 24,998 | 25,592 | 20,431 | 19,192 | 21,660 | 27,843 |
| Gas | 6,279 | 4,891 | 5.078 | 6,080 | 6,358 | 5,096 | 5,239 | 5,741 | 7.409 |
| Oii | 929 | 1,003 | 943 | 1,193 | 1,068 | 1.579 | 1,293 | 1,876 | 2,617 |
| Sewage and waste disposal | 576 | 508 | 402 | 246 | 278 | 331 | 240 | 284 | 328 |
| Water supply | 670 | 714 | 563 | 397 | 393 | 405 | 326 | 445 | 431 |
| Manufacturing | 35.364 | 37,583 | 37,815 | 22,744 | 21,434 | 23,667 | 29,886 | 34,278 | 37,599 |
| Food/beverage/tobacco | 4,525 | 3,985 | 4,088 | 2,817 | 2,695 | 3,157 | 4,677 | 4,892 | 3,985 |
| Textile/apparelleather \& allied | 824 | 413 | 307 | 284 | 218 | 188 | 415 | 146 | 26 |
| Wood | 616 | 483 | 343 | 477 | 376 | 485 | 982 | 1.505 | 680 |
| Paper | 1,448 | 479 | 1,265 | 584 | 818 | 548 | 467 | 562 | 489 |
| Print/publishing | 1.197 | 848 | 1,232 | 666 | 630 | 654 | 777 | 748 | 240 |
| Petroleum/coal | 4,741 | 1.255 | 1.171 | 887 | 717 | 1.204 | 771 | 1.666 | 2.490 |
| Chemical | 5.531 | 3.798 | 4.896 | 5,625 | 5,368 | 5.507 | 6,588 | 9.239 | 12,981 |
| Plastic/rubber | 1,475 | 1.645 | 1,379 | 776 | 659 | 936 | 877 | 839 | 804 |
| Nonmetallic mineral | 856 | 1,898 | 2,216 | 536 | 865 | 896 | 1,163 | 1.961 | 3,806 |
| Primary metal | 2,533 | 1,976 | 773 | 241 | 436 | 312 | 836 | 1,489 | 1,378 |
| Fabricated metal | 808 | 2,148 | 1,447 | 833 | 662 | 595 | 699 | 568 | 509 |
| Machinery | 1,275 | 864 | 863 | 797 | 707 | 645 | 917 | 924 | 5.58 |
| Computer/electronic/electrical. | 6,332 | 6,392 | 6.029 | 1,918 | 1,444 | 2,835 | 4,247 | 4.324 | 2.726 |
| Transportation equipment | 2,382 | 6,318 | 6.901 | 3,832 | 3,314 | 2,610 | 3.702 | 2.557 | 3.458 |
| Furniture . . . . . | 213 | 148 | 232 | 148 | 278 | 217 | 96 | 131 | 173 |

[^371]Source: U.S. Census Bureau, "Construction Spending"; [http://www.census.gov/const/www/c30index.html](http://www.census.gov/const/www/c30index.html).

Table 923. Value of State and Local Government Construction Put in Place: 1995 to 2007
[In millions of dollars ( $\mathbf{1 2 4 , 2 6 0}$ represents $\mathbf{\$ 1 2 4 , 2 6 0 , 0 0 0 , 0 0 0 )}$. See Tables 921 and 922]

| Type of construction | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total construction ${ }^{1}$ | 124,260 | 167,157 | 186,830 | 196,860 | 198,214 | 201,841 | 216,860 | 237.585 | 267,397 |
| Residential. | 4,483 | 2.962 | 3,493 | 3,754 | 3,724 | 4.110 | 4,047 | 4,340 | 5.073 |
| Multifamily | 4,410 | 2,945 | 3.440 | 3,671 | 3,593 | 3.956 | 3,740 | 4,027 | 4.485 |
| Nonresidential | 119,778 | 164,196 | 183,337 | 193,106 | 194,490 | 197.731 | 212,813 | 233,248 | 262,325 |
| Office | 3,275 | 4,494 | 5,557 | 6,274 | 6,116 | 6.024 | 5,211 | 5.478 | 6.174 |
| Commercial ${ }^{1}$ | 1,117 | 1,820 | 2,462 | 2,422 | 2,207 | 1.979 | 1.882 | 1.580 | 1.614 |
| Automotive | 808 | 1,233 | 1,927 | 1,714 | 1,599 | 1,501 | 1,490 | 1,199 | 1,023 |
| Parking | 664 | 1,143 | 1,913 | 1.693 | 1.562 | 1.356 | 1.357 | 1.054 | 954 |
| Warehouse | 199 | 330 | 301 | 293 | 318 | 276 | 218 | 189 | 379 |
| Health care. | 2.648 | 2.829 | 2.942 | 3,490 | 4,005 | 5.025 | 5.059 | 5,514 | 6,996 |
| Hospital | 1,644 | 1,949 | 2,124 | 2,539 | 2,685 | 3.324 | 3.429 | 4.014 | 5,242 |
| Medical building | 673 | 490 | 487 | 509 | 876 | 1.211 | 1,168 | 904 | 961 |
| Special care . | 331 | 390 | 331 | 442 | 444 | 490 | 463 | 597 | 794 |
| Educational ${ }^{1}$. | 27,458 | 46,818 | 52,813 | 59.463 | 59,340 | 59.741 | 65,750 | 70.931 | 80,030 |
| Primary/secondary | 18,708 | 33,764 | 36,670 | 41.972 | 40,316 | 40,990 | 44,184 | 48,691 | 56,111 |
| Elementary | 5,598 | 12,272 | 14,105 | 15,154 | 13,430 | 14,308 | 14,251 | 14,194 | 17,357 |
| Middie/junior high | 3,999 | 5,820 | 6,923 | 8,410 | 7.921 | 8.132 | 9,069 | 10,948 | 11.992 |
| High | 5,144 | 13,326 | 14,072 | 17,142 | 18,561 | 17.950 | 19,892 | 22,952 | 26,057 |
| Higher education | 7,354 | 10,749 | 13,365 | 14,280 | 15,451 | 15,864 | 18,033 | 19,102 | 21.002 |
| Instructional | 4.566 | 6,317 | 7,874 | 7.982 | 9.042 | 8,699 | 9,275 | 9,496 | 11,611 |
| Parking | 169 | 514 | 561 | 432 | 508 | 765 | 1,013 | 913 | 840 |
| Administration | 136 | 294 | 199 | 456 | 236 | 303 | 387 | 654 | 502 |
| Dormitory | 348 | 1,078 | 1,429 | 1,620 | 2,074 | 2,673 | 2,918 | 3,414 | 2,685 |
| Library | 321 | 308 | 374 | 440 | 544 | 524 | 588 | 492 | 758 |
| Student union/cafeteria | 254 | 322 | 618 | 1.031 | 702 | 632 | 880 | 996 | 1,409 |
| Sports/recreation | 667 | 966 | 1,287 | 1,546 | 1,329 | 1,370 | 1.769 | 1,783 | 1,713 |
| Infrastructure | 844 | 835 | 835 | 545 | 613 | 867 | 1,138 | 1,249 | 1,324 |
| Other educational | 1,185 | 1,645 | 2,164 | 2,629 | 2,687 | 2,357 | 2,735 | 2,335 | 1,955 |
| Library/archive | 752 | 976 | 1,675 | 2,118 | 1,815 | 1,501 | 2,098 | 1,870 | 1,367 |
| Public safety ${ }^{1}$ | 4,956 | 5,854 | 6,056 | 5,960 | 5,844 | 5,477 | 6,013 | 6,618 | 8.621 |
| Correctional. | 4,056 | 4,754 | 4,894 | 4,554 | 4,204 | 3,771 | 3,958 | 4,609 | 5,505 |
| Detention. | 3,383 | 3,907 | 3,838 | 3,418 | 3,148 | 2,787 | 2,936 | 3,302 | 4,137 |
| Police/sheriff | 673 | 848 | 1.057 | 1,135 | 1,056 | 985 | 1,022 | 1,307 | 1,367 |
| Other public safety | 858 | 1,100 | 1,161 | 1,406 | 1,640 | 1,705 | 2,055 | 2,009 | 3,117 |
| Fire/rescue ... | 546 | 994 | 991 | 1,227 | 1,359 | 1,441 | 1,675 | 1,626 | 2,466 |
| Amusement and recreation | 5,140 | 7.583 | 9,143 | 9,215 | 8,354 | 7.794 | 7,340 | 8,943 | 10,819 |
| Sports | 1,369 | 2,289 | 2.709 | 2,569 | 2,065 | 1,746 | 1,587 | 1,864 | 2,014 |
| Performance/meeting cen | 1,466 | 2,075 | 2,915 | 2,915 | 2.260 | 2,061 | 1,921 | 2,043 | 1,812 |
| Convention cen | 1,025 | 1,397 | 2,268 | 2,130 | 1,545 | 1,350 | 1,350 | 1,409 | 1,109 |
| Social center | 648 | 1,152 | 1,432 | 1,446 | 1,606 | 1,476 | 1,006 | 1,251 | 1,323 |
| Neighborhood center | 487 | 886 | 1,065 | 934 | 1,221 | 1,312 | 866 | 1,060 | 1,018 |
| Park/camp . . . . . . . | 1,418 | 1,930 | 1,846 | 1,928 | 1,999 | 2,303 | 2,728 | 3,657 | 5,350 |
| Transportation | 9.559 | 13,000 | 15,868 | 17,312 | 16,483 | 16,440 | 16,256 | 17,447 | 20,910 |
| Air ${ }^{\text {? }}$ | 4,104 | 6,700 | 7,849 | 8,123 | 8,146 | 8,715 | 8,993 | 9,651 | 11,457 |
| Passenger terminal | 1,289 | 2,930 | 2,770 | 3,040 | 3,778 | 3,972 | 3,310 | 3,728 | 5,151 |
| Runway. . . | 2,313 | 3,196 | 4,354 | 4,305 | 3,793 | 4,049 | 4,861 | 4,915 | 5,326 |
| Land ${ }^{1}$. | 4,278 | 5,165 | 6,253 | 7,291 | 7,207 | 6,415 | 5,936 | 6.518 | 7,419 |
| Passenger terminal | 1,224 | 1,253 | 1,557 | 1,860 | 2,099 | 1,368 | 907 | 981 | 1,191 |
| Mass transit. | 1,851 | 1,484 | 2,492 | 3,375 | 3,160 | 3,067 | 3,208 | 3,152 | 3,593 |
| Railroad | 492 | 1,471 | 1,095 | 674 | . 449 | , 349 | , 552 | , 307 | . 490 |
| Water | 1,177 | 1,136 | 1,766 | 1.899 | 1,130 | 1,309 | 1,327 | 1,278 | 2,034 |
| Dock/marina. | 737 | 863 | 1,258 | 1,203 | 894 | 1,028 | 930 | 916 | 1,481 |
| Dry dock/marine terminal | 217 | 236 | 483 | 695 | 235 | $28 i$ | 397 | 362 | . 553 |
| Power | 5,686 | 5,501 | 5,267 | 3,771 | 6,785 | 7,044 | 8,320 | 7,804 | 9,782 |
| Electrical. | 4,087 | 5,257 | 4,963 | 3,244 | 6,041 | 5,851 | 7,091 | 7,143 | 8,712 |
| Distribution | 1,323 | 2,087 | 1,397 | 1,158 | 2,144 | 1,856 | 1,786 | 2,213 | 2,346 |
| Highway and street | 38,553 | 51,574 | 56,428 | 56,660 | 56,251 | 57,351 | 63,157 | 70,946 | 75,754 |
| Pavement. | 29,883 | 37,929 | 41,125 | 40,962 | 39,294 | 40,274 | 45,177 | 46,018 | 47.818 |
| Lighting | 676 | 856 | 1,228 | 888 | 1,156 | 1,146 | 1,232 | 1.059 | 1,675 |
| Retaining wall | 192 | 1,099 | 624 | 742 | 565 | 552 | 675 | 1,542 | 1,045 |
| Tunnel . . | 354 | 894 | 1.069 | 657 | 619 | 521 | 373 | 199 | 231 |
| Bridge | 6,788 | 9,302 | 10,910 | 11,741 | 12,980 | 13,150 | 14,244 | 19.905 | 22.918 |
| Toll/weigh . . . . | 156 | 325 | 104 | 217 | 180 | 233 | 320 | 660 | 420 |
| Maintenance building. | 54 | 293 | 407 | 297 | 244 | 170 | 96 | 213 | 104 |
| Rest facility/streetscape. | 172 | 878 | 961 | 1,155 | 1,213 | 1,306 | 1,042 | 1,351 | 1.524 |
| Sewage and waste dişposal ${ }^{1}$ | 12,976 | 14,000 | 14,157 | 15,334 | 15,625 | 17,084 | 18,336 | 21,292 | 23,071 |
| Sewage/dry waste ${ }^{\text {r }}$. | 7,452 | 9,338 | 9,038 | 9,956 | 9,812 | 10,836 | 11,717 | 13,244 | 13,818 |
| Plant. | 2,527 | 2,765 | 2,404 | 2.680 | 2,735 | 3,095 | 3,369 | 3,355 | 3,691 |
| Line/pump station | 4,581 | 6,326 | 6,375 | 7,082 | 6.934 | 7,574 | 8,243 | 9,718 | 9,800 |
| Waste water | 5,413 | 4,663 | 5,120 | 5,378 | 5,813 | 6,248 | 6,620 | 8,048 | 9,253 |
| Plant. | 3,777 | 3,229 | 3,818 | 4,227 | 4,403 | 4,658 | 5,231 | 6,019 | 7,319 |
| Line/drain | 1,636 | 1,434 | 1,302 | 1,151 | 1.410 | 1,591 | 1,389 | 2,029 | 1,934 |
| Water supply ${ }^{1}$ | 7,270 | 9,528 | 11,447 | 11,674 | 11,711 | 11,977 | 13,483 | 14,227 | 14,896 |
| Plant | 1,846 | 3,067 | 4,070 | 3,824 | 4,309 | 4,418 | 4.943 | 5,010 | 5,548 |
| Weil | 331 | 378 | 394 | 555 | 365 | 318 | 360 | 622 | 655 |
| Line | 3,889 | 4,644 | 5,300 | 5,195 | 4,944 | 5,307 | 6,234 | 5,840 | 6,086 |
| Pump station | 444 | 625 | 684 | $85 \%$ | $76 \%$ | 705 | 776 | 1,293 | 1,179 |
| Reservoir | 320 | 266 | 410 | 463 | 450 | 503 | 502 | 695 | 576 |
| Tank/tower | 376 | 548 | 588 | 785 | 876 | 727 | 668 | 767 | 834 |
| Conservation and development | 1,068 | 933 | 1,077 | 1,012 | 1,020 | 1,466 | 1.752 | 2,021 | 2,328 |
| Dam/levee | 275 | 303 | 242 | 279 | 231 | 297 | 405 | 603 | 673 |
| Breakwater/jetty . . | 300 | 270 | 490 | 397 | 514 | 654 | 726 | 811 | 658 |

${ }^{1}$ Includes other types of construction, not shown separately.
Source: U.S. Census Bureau, "Construction Spending"; [http://www.census.gov/const/www/c30index.html](http://www.census.gov/const/www/c30index.html).

Table 924. Construction Contracts-Value of Construction and Floor Space of Buildings by Class of Construction: 1980 to 2007
[151.8 reresents $\$ 151,800,000,000$. Building construction includes new structures and additions; nonbuilding construction includes major alterations to existing structures which affect only valuation, since no additional flool area is created by "alteration"]

| Year | TotalResi- <br> dential <br> build- <br> ings |  | Nonresidential buildings |  |  |  |  |  |  |  |  | Non-building contion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Com-mercial ${ }^{1}$ | Manu-facturing | Educational ${ }^{2}$ | Health | Public buildings | Religious | Social and recreational | Mis cellaneous |  |
| VALUE (bil. dol.) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1980 | 151.8 | 60.4 | 56.9 | 27.7 | 9.2 | 7.4 | 5.4 | 1.6 | 1.2 | 2.7 | 1.7 | 34.5 |
| 1990 | 246.0 | 100.9 | 95.4 | 44.8 | 8.4 | 16.6 | 9.2 | 5.7 | 2.2 | 5.3 | 3.1 | 49.7 |
| 1995 | 306.5 | 127.9 | 114.2 | 46.6 | 13.8 | 22.9 | 10.8 | 6.3 | 2.8 | 7.1 | 3.8 | 64.4 |
| 1998 | 405.6 | 179.8 | 154.5 | 74.0 | 12.1 | 30.1 | 12.9 | 6.6 | 4.3 | 10.8 | 3.6 | 71.3 |
| 1999 | 447.2 | 195.0 | 168.7 | 77.2 | 11.3 | 37.1 | 13.6 | 8.2 | 4.5 | 11.6 | 5.1 | 83.5 |
| 2000 | 472.9 | 208.3 | 173.3 | 80.9 | 8.9 | 40.9 | 12.4 | 7.5 | 4.6 | 13.8 | 4.4 | 91.3 |
| 2001 | 496.5 | 219.7 | 169.1 | 70.2 | 8.0 | 47.0 | 14.4 | 7.8 | 4.8 | 12.0 | 4.8 | 107.7 |
| 2002 | 504.0 | 248.7 | 155.1 | 59.6 | 5.5 | 45.3 | 16.1 | 7.3 | 5.1 | 11.5 | 4.7 | 100.2 |
| 2003 | 531.7 | 283.4 | 156.1 | 58.8 | 6.9 | 47.7 | 15.8 | 7.1 | 4.5 | 11.0 | 4.3 | 92.3 |
| 2004 | 593.2 | 333.2 | 164.5 | 67.3 | 8.0 | 44.0 | 17.6 | 7.2 | 4.5 | 11.6 | 4.4 | 95.5 |
| 2005 | 670.4 | 384.1 | 182.5 | 72.3 | 10.1 | 49.1 | 22.3 | 7.9 | 4.1 | 11.8 | 5.0 | 103.8 |
| 2006 | 687.3 | 342.2 | 216.7 | 92.7 | 13.4 | 53.9 | 24.2 | 8.3 | 4.1 | 14.3 | 5.9 | 128.5 |
| 2007 | 629.4 | 263.8 | 231.3 | 98.6 | 17.0 | 57.3 | 23.5 | 12.1 | 3.7 | 13.6 | 5.4 | 134.2 |
| FLOOR SPACE (mil. sq. ft.) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1980 | 3,102 | 1,839 | 1,263 | 738 | 220 | 103 | 55 | 18 | 28 | 49 | 52 | (X) |
| 1990 | 3,020 | 1,817 | 1,203 | 694 | 128 | 152 | 69 | 47 | 29 | 51 | 32 | (X) |
| 1995 | 3,454 | 2,172 | 1,281 | 700 | 163 | 186 | 70 | 40 | 33 | 56 | 33 | (X) |
| 1998 | 4.812 | 3,015 | 1.797 | 1,107 | 166 | 219 | 96 | 42 | 47 | 85 | 34 | (X) |
| 1999 | 5.091 | 3,253 | 1.838 | 1.115 | 141 | 261 | 98 | 49 | 48 | 87 | 39 | (X) |
| 2000 | 4,982 | 3,113 | 1.869 | 1.180 | 111 | 273 | 88 | 44 | 49 | 94 | 29 | (X) |
| 2001 | 4,828 | 3,159 | 1.669 | 988 | 93 | 295 | 92 | 44 | 50 | 81 | 27 | (X) |
| 2002 | 4.792 | 3,356 | 1.436 | 810 | 68 | 277 | 97 | 37 | 52 | 71 | 26 | (X) |
| 2003 | 5,093 | 3.689 | 1.404 | 794 | 75 | 270 | 92 | 35 | 45 | 67 | 26 | ( X ) |
| 2004 | 5.519 | 4.062 | 1.458 | 875 | 86 | 231 | 94 | 34 | 43 | 68 | 27 | (X) |
| 2005 | 5.875 | 4.347 | 1.528 | 928 | 79 | 246 | 108 | 33 | 37 | 67 | 29 | ( X ) |
| 2006 | 5.283 | 3.648 | 1.635 | 1.015 | 83 | 255 | 110 | 34 | 34 | 72 | 32 | (X) |
| 2007 | 4,294 | 2,651 | i,643 | 1.038 | 85 | 246 | 101 | 49 | 31 | 66 | 26 | (X) |

X Not applicable. ${ }^{1}$ Includes nonindustrial warehouses. ${ }^{2}$ Includes science.
Source: McGraw-Hill Construction, a Division of the McGraw-Hill Companies, New York, NY (copyright).
Table 925. Construction Contracts-Value by State: 2005 to 2007
In millions of dollars $(\mathbf{6 7 0 , 4 1 0}$ represents $\mathbf{\$ 6 7 0 , 4 1 0 , 0 0 0 , 0 0 0})$. Represents value of construction in states in which work was actually done. See headnote, Table 924]

| State | 2005 | 2006 | 2007 |  |  | State | 2005 | 2006 | 2007 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total ${ }^{1}$ | Resi-den. tial | Non-resi-dential |  |  |  | Total ${ }^{1}$ | Resi-dential | Non-resi-dential |
| U.S. | 670,410 | 687,347 | 629,358 | 263,835 | 231,296 | MO | 12,000 | 11,834 | 11.045 | 4,399 | 3.734 |
| AL | 9,720 | 9,898 | 9,501 | 4,474 | 3,648 | MT | 1,566 | 1,592 | 1,428 | 706 | 276 |
| AK | 1,827 | 2,188 | 2,206 | 496 | 849 | NE | 4,405 | 3,897 | 4.445 | 1,291 | 1,542 |
| AZ | 24,185 | 20,351 | 18,497 | 9,156 | 6,885 | NV | 12,757 | 15,937 | 14,312 | 5,386 | 6.612 |
| AR | 4.870 | 4,850 | 4.627 | 2,021 | 1.509 | NH . | 2,702 | 2,232 | 2,347 | 943 | 930 |
| CA | 72,765 | 67,671 | 57,767 | 22.623 | 21.739 | NJ | 14,524 | 13,687 | 11,874 | 3.979 | 4.587 |
| CO. | 16,500 | 16,830 | 14,299 | 7.323 | 5,055 | NM. | 4,209 | 6,115 | 3,956 | 1,647 | 1.460 |
| CT | 5,843 | 7,270 | 6,006 | 2,158 | 2,250 | NY | 26,807 | 32,249 | 33,159 | 9,555 | 14,097 |
| DE | 1,994 | 1,791 | 1,250 | 655 | 335 | NC | 24,567 | 25,112 | 24,361 | 15,326 | 6,309 |
| DC | 1,463 | 2,069 | 2,140 | 571 | 1,274 | ND | 1.142 | 1,556 | 1,626 | 579 | 228 |
| FL | 71,620 | 64,136 | 49,351 | 22,341 | 16,907 | OH . | 19,417 | 17.554 | 16,513 | 5,342 | 7.198 |
| GA | 27,489 | 28,839 | 26,523 | 11,803 | 9,458 | OK | 6,372 | 7,234 | 7,062 | 2,984 | 2,730 |
| HI | 3,163 | 4,315 | 3,910 | 2,062 | 966 | OR. | 10,075 | 9,085 | 8,684 | 4.218 | 2,590 |
| ID | 4,931 | 5,007 | 4,059 | 2,220 | 1,315 | PA | 17,648 | 20,747 | 17.534 | 5.991 | 7,268 |
| IL | 24,760 | 25,891 | 23.807 | 10.238 | 8.889 | RI | 1,854 | 1,452 | 1,709 | 608 | 991 |
| IN | 14,179 | 13,600 | 13.882 | 4,670 | 6,301 | SC | 12.849 | 12,588 | 14,526 | 6,751 | 6.426 |
| 1 IA | 6.463 | 6.278 | 7,211 | 2,025 | 3.728 | SD | 1,712 | 1.852 | 1,601 | 640 | 432 |
| KS | 5,054 | 5.642 | 5,748 | 1,944 | 2,074 | TN | 13,659 | 14,405 | 13,324 | 6,974 | 4.279 |
| KY | 7,434 | 9,057 | 8,341 | 3,020 | 3,184 | TX | 56,918 | 70.425 | 58,975 | 28,571 | 19,007 |
| LA | 7,330 | 9,690 | 10,794 | 3,774 | 4,092 | UT | 8.291 | 8,487 | 8,274 | 4.087 | 2,934 |
| ME | 2,477 | 2,372 | 2,315 | 933 | 857 | VT | 1,245 | 1.055 | 885 | 346 | 243 |
| MD. | 10,247 | 11,415 | 10,246 | 3,720 | 4.070 | VA | 18,812 | 16,149 | 16.185 | 7.711 | 5,778 |
| MA. | 11,214 | 8,997 | 11,414 | 4,258 | 5.063 | WA | 17.064 | 18,698 | 19.352 | 8,649 | 6,185 |
| MI | 14,250 | 12,882 | 11,022 | 3,250 | 4.677 | WV | 2.881 | 3.173 | 4,363 | 1.035 | 885 |
| MN. | 10,073 | 9,724 | 9,794 | 3,412 | 3,375 | WI | 11,067 | 12.265 | 9,035 | 3.755 | 3,268 |
| MS. | 4,241 | 5,266 | 5,882 | 2,341 | 2,137 | WY | 1,775 | 1.935 | 2.191 | 874 | 670 |

[^372]Table 926. New Privately Owned Housing Units Authorized by State: 2005 and 2007
[2,155.3 represents 2,155,300. Based on about 20,000 places in United States having building permit systems in 2005 and 20,000 in 2007]

| State | Housing units$(1,000)$ |  |  | Valuation (mil. dol.) |  |  | State | Housing units $(1.000)$ |  |  | Valuation <br> (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2007 |  | 2005 | 2007 |  |  | 2005 | 2007 |  | 2005 | 2007 |  |
|  |  | Total | 1 unit |  | Total | 1 unit |  |  | Total | 1 unit |  | Total | 1 unit |
| U.S. . | 2,155.3 | 1,398.4 | 979.9 | 329,255 | 225,237 | 183,679 | $\begin{aligned} & \text { MO } \\ & \text { MT } \end{aligned}$ | $\begin{array}{r} 33.1 \\ 4.8 \end{array}$ | 21.5 4.2 | $\begin{array}{r} 14.9 \\ 3.0 \end{array}$ | $\begin{array}{r} 4.702 \\ 691 \end{array}$ | $\begin{array}{r} 3.128 \\ 624 \end{array}$ | $\begin{array}{r} 2.679 \\ 509 \end{array}$ |
| AL | 30.6 | 25.8 | 18.9 | 4.110 | 3,200 | 2,750 | NE | 9.9 | 7.6 | 6.0 | 1.277 | 970 | 861 |
| AK | 2.9 | 1.7 | 1.0 | 525 | 329 | 227 | NV | 47.7 | 27.2 | 16.3 | 6.547 | 4,150 | 2.276 |
| AZ | 90.9 | 49.6 | 37.7 | 14.487 | 8.213 | 7.019 | NH | 7.6 | 4.6 | 3.8 | 1,352 | 856 | 778 |
| AR | 17.9 | 11.0 | 8.0 | 2.257 | 1.437 | 1.200 | NJ. | 38.6 | 25.4 | 13.1 | 4,993 | 3.675 | 2.604 |
| CA | 205.0 | 110.1 | 68.3 | 38.370 | 21,335 | 15.896 | NM | 14.2 | 9.2 | 82 | 2,169 | 1.694 | 1.607 |
| CO | 45.9 | 29.5 | 20.5 | 8,803 | 6,131 | 5.035 | NY | 61.9 | 54.1 | 17.1 | 7.828 | 7.091 | 3.688 |
| CT | 11.9 | 7.7 | 5.3 | 2,201 | 1.736 | 1.440 | NC | 97.9 | 85.8 | 70.3 | 14,814 | 14,298 | 12.956 |
| DE | 82 | 5.3 | 4.4 | 988 | 636 | 562 |  | 4.0 | 3.4 |  |  |  |  |
| DC | 2.9 | 1.9 | 0.6 | 228 | 217 | 79 | NO | 47.7 | 27.1 | 2.2 20.5 | 458 7.870 | 446 4.704 | 354 4.235 |
| FL. | 2873 | 102.6 | 70.0 | 46,803 | 17.999 | 13.972 | OH | 47.7 18.4 | 14.7 | 20.5 | 7.870 2.490 | 4.704 2.137 | 4.235 |
| GA | 109.3 | 73.2 | 55.2 | 14.074 | 10,439 | 8.846 | OR | 18.4 31.0 | 14.7 21.1 | 12.1 15.3 | 2,490 5,483 | 2,137 4,000 | $\begin{aligned} & 2.001 \\ & 3.406 \end{aligned}$ |
| H1 | 9.8 | 70 | 4.5 | 2.050 | 1.724 | 1,313 | PA | 31.0 44.5 | 33.7 | 15.3 27.5 | 5,483 6,776 | 4,000 5,362 | +3,406 |
| ID | 21.6 | 12.1 | 9.6 | 3.512 | 2,111 | 1,836 | PA | 44.5 2.8 | 33.7 1.9 | 27.5 1.4 | $\begin{array}{r}6,776 \\ \hline 384\end{array}$ | 5,362 329 | 4,861 |
| IL | 66.9 | 43.0 | 24.5 | 10,964 | 6,936 | 5.261 | R1. | 2.8 54.2 | 1.9 40.6 | 1.4 32.8 | 384 7.761 | 329 6.319 | 292 5.627 |
| IN | 38.5 | 23.8 | 19.2 | 5.807 | 3,893 | 3.508 | SC | 54.2 | 40.6 | 32.8 3.6 | $\begin{array}{r}7.761 \\ \hline 693\end{array}$ | 6.319 | 5.627 524 |
| IA | 16.8 | 11.2 | 8.7 | 2.383 | 1,746 | 1.519 | SD | 5.7 | 5.1 | 3.6 | 693 | 638 | 524 |
| KS | 14.0 | 11.5 | 8.1 | 2.043 | 1,741 | 1.506 | TN | 46.6 | 37.4 | 29.5 | 6,601 | 5,337 | 4,708 |
| KY | 21.2 | 14.9 | 11.6 | 2,629 | 1,984 | 1,754 | TX | 210.6 | 177.0 | 118.5 | 26,830 | 24,778 | 20.021 |
| LA | 22.8 | 23.4 | 16.6 | 2,744 | 3,154 | 2,552 | UT | 27.8 | 20.3 | 16.5 | 4,553 | 3,966 | 3.502 |
| ME | 9.0 | 5.9 | 5.1 | 1,362 | 934 | 863 | VT | 2.9 | 2.1 | 1.6 | 441 | 350 | 301 |
| MD | 30.2 | 18.6 | 13.2 | 4,688 | 3.769 | 3,147 | VA | 61.5 | 38.4 | 30.9 | 8,989 | 6.357 | 5.623 |
| MA | 24.5 | 15.4 | 8.9 | 4,050 | 2,913 | 2.135 | WA | 53.0 | 47.4 | 30.4 | 8,742 | 8,130 | 6,223 |
| M1. | 45.3 | 17.8 | 15.2 | 6,642 | 2,908 | 2.673 | WV | 6.1 | 4.8 | 3.9 | 996 | 720 | 676 |
| MN | 36.5 | 17.9 | 14.5 | 6,291 | 3,375 | 2.993 | WI. | 35.3 | 21.8 | 16.3 | 5.554 | 3.624 | 3,062 |
| MS | 13.4 | 16.8 | 10.9 | 1,594 | 1,885 | 1,457 | WY | 4.0 | 4.6 | 3.7 | 657 | 812 | 765 |

Source: U.S. Census Bureau, Construction Reports, "New Residential Construction." See <http://www.census.gov/const/www /newresconstindex.html>.

## Table 927. New Privately Owned Housing Units Started-Selected Characteristics: 1970 to 2007

[In thousands ( 1,434 represents $1,434,000$ ). For composition of regions, see map inside front cover]

| Year | Total units | Structures with- |  |  | Region |  |  |  | Units for sale |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} 1 \\ \text { unit } \end{array}$ | $\begin{array}{r} 2 \text { to } 4 \\ \text { units } \end{array}$ | $\begin{aligned} & 5 \text { or } \\ & \text { more } \end{aligned}$ units | Northeast | Midwest | South | West | Total | Singlefamily | Multifamily |
| $\begin{aligned} & 1970 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 1,434 \\ & 1,160 \end{aligned}$ | $\begin{aligned} & 813 \\ & 892 \end{aligned}$ | $\begin{aligned} & 85 \\ & 64 \end{aligned}$ | $\begin{aligned} & 536 \\ & 204 \end{aligned}$ | $\begin{array}{r} 218 \\ 149 \end{array}$ | $\begin{aligned} & 294 \\ & 294 \end{aligned}$ | $\begin{array}{r} 612 \\ 442 \end{array}$ | $\begin{aligned} & 311 \\ & 275 \end{aligned}$ | $\begin{gathered} \text { (NA) } \\ 576 \end{gathered}$ | $\begin{gathered} \text { (NA) } \\ 531 \end{gathered}$ | (NA) |
| $\begin{aligned} & 1980 \\ & 1981 \\ & 1982 \\ & 1983 \\ & 1984 \end{aligned}$ | $\begin{aligned} & 1,292 \\ & 1,084 \\ & 1,062 \\ & 1,703 \\ & 1,750 \end{aligned}$ | $\begin{array}{r} 852 \\ 705 \\ 663 \\ 1,068 \\ 1,084 \end{array}$ | $\begin{array}{r} 110 \\ 91 \\ 80 \\ 113 \\ 121 \end{array}$ | $\begin{aligned} & 331 \\ & 288 \\ & 320 \\ & 522 \\ & 544 \end{aligned}$ | $\begin{aligned} & 125 \\ & 117 \\ & 117 \\ & 168 \\ & 204 \end{aligned}$ | $\begin{aligned} & 218 \\ & 165 \\ & 149 \\ & 218 \\ & 243 \end{aligned}$ | $\begin{aligned} & 643 \\ & 562 \\ & 591 \\ & 935 \\ & 866 \end{aligned}$ | $\begin{aligned} & 306 \\ & 240 \\ & 205 \\ & 382 \\ & 436 \end{aligned}$ | $\begin{aligned} & 689 \\ & 584 \\ & 549 \\ & 923 \\ & 934 \end{aligned}$ | $\begin{aligned} & 526 \\ & 426 \\ & 409 \\ & 713 \\ & 728 \end{aligned}$ | $\begin{aligned} & 163 \\ & 158 \\ & 140 \\ & 210 \\ & 206 \end{aligned}$ |
| $\begin{aligned} & 1985 \\ & 1986 \\ & 1987 \\ & 1988 \\ & 1989 \end{aligned}$ | $\begin{array}{r} 1,742 \\ 1,805 \\ 1,621 \\ 1,488 \\ 1,376 \end{array}$ | $\begin{aligned} & 1,072 \\ & 1,179 \\ & 1,146 \\ & 1,081 \\ & 1,003 \end{aligned}$ | $\begin{aligned} & 93 \\ & 84 \\ & 65 \\ & 59 \\ & 55 \end{aligned}$ | $\begin{aligned} & 576 \\ & 542 \\ & 409 \\ & 348 \\ & 318 \end{aligned}$ | $\begin{aligned} & 252 \\ & 294 \\ & 269 \\ & 235 \\ & 179 \end{aligned}$ | $\begin{aligned} & 240 \\ & 296 \\ & 298 \\ & 274 \\ & 266 \end{aligned}$ | $\begin{aligned} & 782 \\ & 733 \\ & 634 \\ & 575 \\ & 536 \end{aligned}$ | $\begin{aligned} & 468 \\ & 483 \\ & 420 \\ & 404 \\ & 396 \end{aligned}$ | $\begin{aligned} & 867 \\ & 925 \\ & 862 \\ & 808 \\ & 735 \end{aligned}$ | $\begin{aligned} & 713 \\ & 782 \\ & 732 \\ & 709 \\ & 648 \end{aligned}$ | $\begin{array}{r} 154 \\ 143 \\ 130 \\ 99 \\ 87 \end{array}$ |
| $\begin{aligned} & 1990 \\ & 1991 \\ & 1992 \\ & 1993 \\ & 1994 \end{aligned}$ | $\begin{aligned} & 1,193 \\ & 1,014 \\ & 1,200 \\ & 1,288 \\ & 1,457 \end{aligned}$ | $\begin{array}{r} 895 \\ 840 \\ 1,030 \\ 1,126 \\ 1.198 \end{array}$ | $\begin{aligned} & 38 \\ & 36 \\ & 31 \\ & 29 \\ & 35 \end{aligned}$ | $\begin{aligned} & 260 \\ & 138 \\ & 139 \\ & 133 \\ & 224 \end{aligned}$ | $\begin{aligned} & 131 \\ & 113 \\ & 127 \\ & 127 \\ & 138 \end{aligned}$ | $\begin{aligned} & 253 \\ & 233 \\ & 288 \\ & 298 \\ & 329 \end{aligned}$ | $\begin{aligned} & 479 \\ & 414 \\ & 497 \\ & 562 \\ & 639 \end{aligned}$ | $\begin{aligned} & 329 \\ & 254 \\ & 288 \\ & 302 \\ & 351 \end{aligned}$ | $\begin{aligned} & 585 \\ & 531 \\ & 659 \\ & 760 \\ & 815 \end{aligned}$ | $\begin{aligned} & 529 \\ & 490 \\ & 618 \\ & 716 \\ & 763 \end{aligned}$ | $\begin{aligned} & 56 \\ & 41 \\ & 41 \\ & 44 \\ & 52 \end{aligned}$ |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 1,354 \\ & 1,477 \\ & 1,474 \\ & 1,617 \\ & 1,641 \end{aligned}$ | $\begin{aligned} & 1,076 \\ & 1,161 \\ & 1,134 \\ & 1,271 \\ & 1,302 \end{aligned}$ | $\begin{aligned} & 34 \\ & 45 \\ & 45 \\ & 43 \\ & 32 \end{aligned}$ | $\begin{aligned} & 244 \\ & 271 \\ & 296 \\ & 303 \\ & 307 \end{aligned}$ | $\begin{aligned} & 118 \\ & 132 \\ & 137 \\ & 149 \\ & 156 \end{aligned}$ | $\begin{aligned} & 290 \\ & 322 \\ & 304 \\ & 331 \\ & 347 \end{aligned}$ | $\begin{aligned} & 615 \\ & 662 \\ & 670 \\ & 743 \\ & 746 \end{aligned}$ | $\begin{aligned} & 331 \\ & 361 \\ & 363 \\ & 395 \\ & 392 \end{aligned}$ | $\begin{aligned} & 763 \\ & 833 \\ & 843 \\ & 941 \\ & 981 \end{aligned}$ | $\begin{aligned} & 712 \\ & 774 \\ & 784 \\ & 882 \\ & 912 \end{aligned}$ | 51 59 59 59 69 |
| $\begin{aligned} & 2000 \\ & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \\ & 2005 \\ & 2006 \\ & 2007 \end{aligned}$ | $\begin{aligned} & 1,569 \\ & 1,603 \\ & 1,705 \\ & 1,848 \\ & 1,956 \\ & 2,068 \\ & 1,801 \\ & 1,355 \end{aligned}$ | $\begin{aligned} & 1,231 \\ & 1,273 \\ & 1,359 \\ & 1,499 \\ & 1,611 \\ & 1,716 \\ & 1,465 \\ & 1,046 \end{aligned}$ | 39 37 39 34 42 41 43 32 | $\begin{aligned} & 299 \\ & 293 \\ & 308 \\ & 315 \\ & 303 \\ & 311 \\ & 293 \\ & 277 \end{aligned}$ | $\begin{aligned} & 155 \\ & 149 \\ & 158 \\ & 163 \\ & 175 \\ & 190 \\ & 167 \\ & 143 \end{aligned}$ | $\begin{aligned} & 318 \\ & 330 \\ & 350 \\ & 374 \\ & 356 \\ & 357 \\ & 280 \\ & 210 \end{aligned}$ | $\begin{aligned} & 714 \\ & 732 \\ & 782 \\ & 839 \\ & 909 \\ & 996 \\ & 910 \\ & 681 \end{aligned}$ | $\begin{aligned} & 383 \\ & 391 \\ & 416 \\ & 472 \\ & 516 \\ & 525 \\ & 444 \\ & 321 \end{aligned}$ | $\begin{array}{r} 946 \\ 990 \\ 1.070 \\ 1,207 \\ 1.360 \\ 1.508 \\ 1.272 \\ 875 \end{array}$ | $\begin{array}{r} 871 \\ 919 \\ 999 \\ 1,120 \\ 1,240 \\ 1,358 \\ 1,121 \\ 760 \end{array}$ | $\begin{array}{r} 75 \\ 71 \\ 71 \\ 87 \\ 120 \\ 150 \\ 151 \\ 115 \end{array}$ |

NA Not available.
Source: U.S. Census Bureau, Construction Reports, "New Residential Construction." See <http://www.census.gov/const/www /newresconstindex.htmi>

Table 928. New Privately Owned Housing Units Started by State: 2000 to 2006
[In thousands of units (1.573 represents $1,573,000$ )]

| State | 2000 | $\begin{array}{r} 2004 . \\ \text { est. } \end{array}$ | $\begin{array}{r} 2005, \\ \text { est. } \end{array}$ | 2006, est. |  | State | 2000 | $\begin{array}{r} 2004, \\ \text { est. } \end{array}$ | $\begin{array}{r} 2005, \\ \text { est. } \end{array}$ | 2006, est. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total units | Singlefamily units |  |  |  |  | Total units | Single family units |
| U.S. | 1,573 | 1,724 | 1,658 | 1,614 | 1,319 | MO | 27.4 | 27.7 | 27.5 | 27.5 | 243 |
| AL | 21.2 | 20.8 | 20.9 | 21.1 | 18.2 | MT | 2.4 | 2.9 | 2.9 | 2.8 | 2.0 |
| AK | 2.0 | 2.3 | 2.3 | 2.3 | 1.6 | NE | 9.2 | 10.5 | 10.0 | 9.7 | 8.5 |
| $A Z$ | 59.4 | 64.4 | 61.9 | 60.1 | 53.2 | NV | 31.0 | 37.8 | 36.1 | 35.0 | 27.9 |
| AR | 12.5 | 13.8 | 13.6 | 13.6 | 10.4 | NH | 6.4 | 7.4 | 7.0 | 6.6 | 56 |
| CA | 137.1 | 177.7 | 165.0 | 154.2 | 120.3 | NJ | 31.4 | 27.2 | 26.5 | 26.1 | 20.7 |
| CO. | 52.5 | 35.9 | 36.8 | 37.7 | 31.7 | NM. | 7.3 | 10.6 | 10.3 | 10.1 | 8.9 |
| CT | 8.9 | 8.6 | 8.5 | 8.5 | 7.7 | NY | 41.1 | 41.0 | 38.8 | 37.5 | 22.0 |
| DE | 4.4 | 6.2 | 5.9 | 5.7 | 5.4 | NC | 76.1 | 72.8 | 71.1 | 70.2 | 59.3 |
| DC. | 0.4 | 0.4 | 0.4 | 0.4 | 0.1 | ND. | 2.4 | 3.6 | 3.4 | 3.3 | 23 |
| FL | 147.9 | 185.7 | 173.6 | 165.4 | 123.7 | OH. | 47.8 | 51.2 | 49.7 | 48.8 | 417 |
| GA | 90.4 | 89.3 | 86.1 | 84.1 | 71.0 | OK. | 14.1 | 14.6 | 14.3 | 14.2 | 126 |
| Hi | 4.7 | 6.8 | 6.5 | 6.2 | 5.1 | OR. | 18.8 | 19.2 | 19.6 | 20.0 | 156 |
| ID | 11.3 | 13.5 | 13.1 | 12.8 | 11.1 | PA | 39.2 | 40.4 | 39.4 | 39.0 | 346 |
| IL. | 51.3 | 61.5 | 58.5 | 56.6 | 45.2 | RI | 2.6 | 2.4 | 2.4 | 2.4 | 20 |
| IN | 38.2 | 40.4 | 39.4 | 38.8 | 33.5 | SC | 31.6 | 35.1 | 33.4 | 32.3 | 272 |
| \|A | 12.8 | 15.3 | 14.6 | 14.1 | 11.5 | SD | 4.4 | 5.2 | 4.9 | 4.8 | 40 |
| KS | 13.4 | 14.0 | 13.8 | 13.8 | 11.7 | TN | 34.6 | 34.3 | 34.2 | 34.3 | 30.4 |
| KY | 21.8 | 20.4 | 20.4 | 20.5 | 17.9 | TX | 145.0 | 163.3 | 154.9 | 149.1 | 117.8 |
| LA | 15.5 | 18.7 | 18.0 | 17.7 | 15.2 | UT | 18.1 | 20.2 | 19.9 | 19.8 | 167 |
| ME. | 6.3 | 7.3 | 6.8 | 6.5 | 6.0 | VT | 2.6 | 2.8 | 2.7 | 2.6 | 2.4 |
| MD. | 28.7 | 27.4 | 27.1 | 27.0 | 22.5 | VA | 47.5 | 53.4 | 51.8 | 50.6 | 43.2 |
| MA. | 17.1 | 16.2 | 16.0 | 16.0 | 12.8 | WA | 36.9 | 38.8 | 38.3 | 38.2 | 29.9 |
| MI | 50.4 | 53.4 | 51.7 | 50.7 | 45.2 | WV | 5.3 | 5.4 | 5.4 | 5.4 | 5.1 |
| MN. | 32.9 | 41.7 | 39.0 | 37.1 | 31.9 | WI | 32.6 | 38.1 | 36.7 | 35.8 | 27.9 |
| MS. | 14.1 | 12.8 | 12.8 | 12.9 | 11.1 | WY | 1.9 | 2.2 | 2.2 | 2.3 | 2.1 |

Source: Natıonal Association of Home Builders, Economics Division, Washington, DC. Data provided by the Econometric Forecasting Service

Table 929. Characteristics of New Privately Owned One-Family Houses Completed: 1990 to 2007
[Percent distribution, except total houses. ( 966 represents 966,000 ). Data are percent distribution of characteristics for all 'in'isos completed (includes new houses completed, houses built for sale completed, contractor-built and owner-built houses :ompleted. and houses completed for rent). Percents exclude houses for which characteristics specified were not reported]

| Characteristic | 1990 | 2000 | 2005 | 2007 | Characteristic | 1990 | 2000 | 2005 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total houses ( 1,000 ) | 966 | 1,242 | 1,636 | 1,218 | Bedrooms | 100 | 100 | 100 | 100 |
|  |  |  |  |  | 2 or less. | 15 | 11 | 12 | 12 |
| Construction type | 100 | 100 | 100 | 100 | 3. | 57 | 54 | 49 | 50 |
| Site built. | (NA) | 94 | 96 | 96 | 4 or more | 29 | 35 | 39 | 38 |
| Modular | (NA) | 3 | 3 | 3 |  |  |  |  |  |
| Other. | (NA) | 3 | 2 | 2 | Bathrooms | 100 | 100 | 100 | 100 |
|  |  |  |  |  | 1-1/2 or less | 13 | 7 | 4 | 5 |
| Exterior wall material | 100 | 100 | 100 | 100 | 2. | 42 | 39 | 36 | 36 |
| Brick | 18 | 20 | 20 | 23 | 2-1/2 or more | 45 | 54 | 59 | 59 |
| Wood. | 39 | 14 | 7 | B |  |  |  |  |  |
| Stucco | 18 | 17 | 22 | 23 | Heating fuel. | 100 | 100 | 100 | 100 |
| Vinyl siding ${ }^{1}$ | (NA) | 39. | 34 | 30 | Gas. | 59 | 70 | 66 | 60 |
| Aluminum siding | 5 | 1 | 1 | (Z) | Electricity | 33 | 27 | 31 | 38 |
| Other ${ }^{1}$. . . . . . |  | 7 | 16 | 16 | Oil. . . . | 5 | 3 | 2 | , |
|  |  |  |  |  | Other | 3 | 1 | 1 | 1 |
| Floor area | 100 | 100 | 100 | 100 |  |  |  |  |  |
| Under 1,200 sq. ft | 11 | 6 | 4 | 4 | Heating system | 100 | 100 | 100 | 100 |
| 1,200 to 1,599 sq. ft | 22 | 18 | 16 | 14 | Warm air fumace | 65 | 71 | 67 | $6 ?$ |
| 1,600 to 1,999 sa ft | 22 | 23 | 20 | 20 | Electric heat pump | 23 | 23 | 29 | 34 |
| 2,000 to $2,399 \mathrm{sq} \mathrm{ft}$ | 17 | 18 | 18 | 17 | Other . . . . . . . . . | 12 | 6 | 4 | , |
| 2,400 sq. ft. and over | 29 | 35 | 42 | 45 |  |  |  |  |  |
| Average (sq. ft.). | 2.080 | 2,266 | 2,434 | 2,521 | Central air-conditioning | 100 | 100 | 100 | 100 |
| Median (sq. ft.) | 1,905 | 2,057 | 2.227 | 2,277 | With. . . . . . . . . . . | 76 | 85 | 89 | 90 |
|  |  |  |  |  | Without | 24 | 15 | 11 | 10 |
| Number of stories | 100 | 100 | 100 | 100 |  |  |  |  |  |
| $1 . . .$. | 46 | 47 | 44 | 43 | Fireplaces. . . | 100 | 100 | 100 | 100 |
| 2 or more | 49 | 52 | 55 | 56 | No fireplace | 34 | 40 | 45 55 | 48 |
| Split level | 4 | 1 | (Z) | (Z) | 1 or more. | 66 | 60 | 55 | 51 |
| Foundation . . | 100 | 100 | 100 | 100 | Parking facilities | 100 | 100 | 100 | 100 |
| Full or partial basement | 38 | 37 | 31 | 28 | Garage. . . . . | 82 | 89 | 91 | 89 |
| Slab. | 40 | 46 | 53 | 54 | Carport. | 2 | 1 | 1 | 1 |
| Crawl space . . . . . | 21 | 17 | 16 | 19 | No garage or carport | 16 | 11 | 8 | n |

NA Not available. Z Less than 0.5 percent. ${ }^{1}$ Prior to 2000, "other" includes vinyl siding.
Source: U.S. Census Bureau, "Characteristics of New Housing"; [http://www.census.gov/const/www/charindex.html](http://www.census.gov/const/www/charindex.html)

Table 930. Housing Starts and Average Length of Time from Start to Completion of New Privately Owned One-Unit Residential Buildings: 1980 to 2007
[852 represents 852,000. For buildings started in permit-issuing places]

${ }^{1}$ Includes units built for rent not shown separately. ${ }^{2}$ For composition of regions, see map inside front cover.
Source: U.S. Census Bureau, "New Residential Construction." See [http://www.census.gov/const/www/newresconstindex.html](http://www.census.gov/const/www/newresconstindex.html).
Table 931. Price Indexes of New One-Family Houses Sold, by Region:
$\mathbf{1 9 8 0}$ to $\mathbf{2 0 0 7}$ 1980 to 2007
[1096 = 100. Rased on kinds of homes sold in 1996. Includes value of the lot. For composition of regions, see map, inside front cover]

| Year | Total | Northeast | Midwest | South | West |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1980 | 38.9 | 30.2 | 41.2 | 44.4 | 31.9 |
| 1982 | 43.0 | 34.0 | 46.4 | 49.8 | 34.3 |
| 1983 | 43.9 | 36.1 | 46.2 | 51.2 | 34.9 |
| 1984 | 45.7 | 39.2 | 49.0 | 52.8 | 36.2 |
| 1985 | 46.2 | 43.1 | 48.2 | 53.9 | 36.4 |
| 1986 | 48.0 | 49.5 | 51.0 | 55.5 | 37.3 |
| 1987 | 50.6 | 56.2 | 54.4 | 57.6 | 39.3 |
| 1988 | 52.5 | 57.6 | 568 | 58.8 | 41.4 |
| 1989 | 54.6 | 59.2 | 58.1 | 60.5 | 44.0 |
| 1990 | 55.7 | 58.0 | 58.6 | 60.6 | 46.2 |
| 1091 | 56.4 |  | 60.1 | 61.8 | 46.4 |
| 1992 | 57.2 | 60.5 | 61.2 | 62.4 | 46.7 |
| 1993 | 53.4 | 57.4 | 65.2 | 65.5 | 47.8 |
| 1994 | 62.9 | 62.0 | 69.4 | 68.1 | 51.9 |
| 1995 | 64.3 | 62.3 | 70.9 | 70.1 | 52.7 |
| 1296 | 66.0 | 63.2 | 72.5 | 71.2 | 55.3 |
| 1097 | 67.5 | 65.9 | 74.3 | 72.7 | 56.5 |
| 1098 | 69.2 | 66.1 | 76.0 | 74.4 | 58.4 |
| 1990 | 72.8 | 69.1 | 79.5 | 78.1 | 62.0 |
| 2000 | 75.6 | 73.0 | 83.5 | 80.6 | 64.4 |
| 2001 | 77.9 | 76.7 | 84.4 | 82.8 | 67.1 |
| 2002 | 81.4 | 80.2 | 86.1 | 86.3 | 71.5 |
| 2003 | 86.0 | 84.3 | 90.6 | 89.4 | 78.2 |
| 2004 | 92.8 | 91.6 | 96.7 | 94.4 | 88.2 |
| 2005 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2006 | 104.7 | 102.6 | 102.9 | 105.4 | 105.2 |
| 2007 | 104.9 | 101.5 | 102.8 | 107.4 | 102.6 |

Source: U.S. Census Bureau, "Construction Price Indexes." See [http://www.census.gov/const/www/constpriceindex.html](http://www.census.gov/const/www/constpriceindex.html).

Table 932. New Privately Owned One-Family Houses Sold by Region and Type of Financing, 1980 to 2007, and by Sales-Price Group, 2007
[In thousands ( 545 represents 545,000 ). Based on a national probability sample of monthly interviews with builders or owners of one-family houses for which building permits have been issued or, for nonpermit areas on which construction has started. For details, see source and Appendix III. For composition of regions, see map inside front cover]


NA Not available. ${ }^{1}$ Includes houses reporting other types of financing ${ }^{2}$ Prior to 2000, the Farmers Home Administration.
Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, Current Construction Reports, Series C25, Characteristics of New Housing, annual; and New One-Family Houses Sold, monthly; publications discontinued in 2001. See "New Residential Sales" at [http://www.census.gov/const/www/newressalesindex.html](http://www.census.gov/const/www/newressalesindex.html).

Table 933. Median Sales Price of New Privately Owned One-Family Houses Sold by Region: 1980 to 2007
[In dollars. For definition of median, see Guide to Tabular Presentation. For composition of regions, see map inside front cover. See Appendix III. See also headnote, Table 932]

| Year | U.S. | North- <br> east | Mid- <br> west | South | West | Year | U.S. | North- <br> east | Mid- <br> west | South | West |
| :---: | ---: | ---: | ---: | ---: | ---: | :---: | ---: | ---: | ---: | ---: | ---: |
| 1980 | $\ldots$ | 64,600 | 69,500 | 63,400 | 59,600 | 72,300 | 2002 | $\ldots$ | 187,600 | 264,300 | 178,000 |
| 1985 | 163,400 | 238,500 |  |  |  |  |  |  |  |  |  |
| 1990 | 84,300 | 103,300 | 80,300 | 75,000 | 92,600 | 2003 | $\ldots$ | 195,000 | 264,500 | 184,300 | 168,100 |
| 260,900 |  |  |  |  |  |  |  |  |  |  |  |
| 1995 | 122,900 | 159,000 | 107,900 | 99,000 | 147,500 | 2004 | $\ldots$ | 221,000 | 315,800 | 205,000 | 181,100 |
| 283,100 |  |  |  |  |  |  |  |  |  |  |  |
| 2000 | 133,900 | 180,000 | 134,000 | 124,500 | 141,400 | 2005 | $\ldots$ | 240,900 | 343,800 | 216,900 | 197,300 |
| 200132,600 |  |  |  |  |  |  |  |  |  |  |  |
|  | 169,000 | 227,400 | 169,700 | 148,000 | 196,400 | 2006 | $\ldots$ | 246,500 | 346,000 | 213,500 | 208,200 |
| 337,700 |  |  |  |  |  |  |  |  |  |  |  |

Source: U.S. Census Bureau and U.S. Department of Housing and Urban Development, Current Construction Reports, Series C25, Characteristics of New Housing, annual; and New One-Family Houses Sold, monthly; publications discontinued in 2001. See New Residential Sales at [http://www.census.gov/constwww/newressalesindex.html](http://www.census.gov/constwww/newressalesindex.html).

## Table 934. New Manufactured (Mobile) Homes Placed for Residential Use and Average Sales Price by Region: 1980 to 2007

[233.7 represents 233,700. A mobile home is a moveable dwelling, 8 feet or more wide and 40 feet or more long, designed to be towed on its own chassis, with transportation gear integral to the unit when it leaves the factory, and without need of permanent foundation. Excluded are travel trailers, motor homes, and modular housing. Data are based on a probability sample and subject to sampling variability; see source. For composition of regions, see map inside front cover]

| Year | Units placed (1,000) |  |  |  |  | Average sales price (dol.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Northeast | Midwest | South | West | U.S. | Northeast | Midwest | South | West |
| 1980 | 233.7 | 12.3 | 32.3 | 140.3 | 48.7 | 19,800 | 18,500 | 18,600 | 18,200 | 25,400 |
| 1985 | 283.4 | 20.2 | 38.6 | 187.6 | 36.9 | 21,800 | 22,700 | 21,500 | 20,400 | 28,700 |
| 1990 | 195.4 | 18.8 | 37.7 | 108.4 | 30.6 | 27,800 | 30,000 | 27,000 | 24,500 | 39,300 |
| 1995 | 319.4 | 15.0 | 57.5 | 203.2 | 43.7 | 35,300 | 35,800 | 35,700 | 33,300 | 44,100 |
| 1997 | 336.3 | 14.3 | 55.3 | 219.4 | 47.3 | 39,800 | 41,300 | 40,300 | 38,000 | 47,300 |
| 1998 | 373.7 | 14.7 | 58.3 | 250.3 | 50.4 | 41,600 | 42,200 | 42,400 | 40,100 | 48,400 |
| 1999 | 338.3 | 14.1 | 53.6 | 227.2 | 43.5 | 43,300 | 44,000 | 44,400 | 41,900 | 49,600 |
| 2000 | 280.9 | 14.9 | 48.7 | 178.7 | 38.6 | 46,400 | 47,000 | 47,900 | 44,300 | 54,100 |
| 2002 | 174.3 | 11.8 | 34.2 | 101.0 | 27.2 | 51,300 | 53,200 | 51,700 | 48.000 | 62600 |
| 2003 | 139.8 | 11.2 | 25.2 | 77.2 | 26.1 | 54,900 | 57.300 | 55.100 | 50.500 | 67.700 |
| 2004 | 124.4 | 11.0 | 20.6 | 67.4 | 25.5 | 58,200 | 60,200 | 58,800 | 52.300 | 73.200 |
| 2005 | 122.9 | 9.2 | 17.1 | 68.1 | 28.5 | 62,600 | 67.000 | 60,600 | 55,700 | 79,900 |
| 2006 | 112.4 | 7.9 | 14.5 | 66.1 | 23.9 | 64,300 | 65,300 | 59,100 | 58,900 | 83,400 |
| 2007 | 94.8 | 7.1 | 10.5 | 59.2 | 18.0 | 65,100 | 64,100 | 64,600 | 59,900 | 84.300 |

Source: U.S. Census Bureau, "Manufactured Housing"; [http://www.census.gov/const/www/mhsindex.html](http://www.census.gov/const/www/mhsindex.html).

Table 935. Existing One-Family Homes Sold and Price by Region: 1990 to 2007
[2,914 represents 2,914,000. Includes existing detached single-family homes and townhomes, excludes condos and co-ops. Based on data (adjusted and aggregated to regional and natio':al totals) reported by patic'paling real estate mult'ple listing services for definition of median, see Guide to Tabular Presentation. See Table 938 for data on condos and co-ops. For composition of regions, see map inside front cover]

| Year | Homes sold (1,000) |  |  |  |  | Median sales price (dol.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Northeast | Midwest | South | West | Total | Northeast | Mid. west | South | West |
| $\begin{aligned} & 1990 \\ & 1991 \\ & 1992 \\ & 1993 \\ & 1994 \end{aligned}$ | $\begin{aligned} & 2,914 \\ & 2,885 \\ & 3,150 \\ & 3,427 \\ & 3,544 \end{aligned}$ | $\begin{aligned} & 510 \\ & 515 \\ & 578 \\ & 611 \\ & 615 \end{aligned}$ | $\begin{aligned} & 806 \\ & 808 \\ & 906 \\ & 961 \\ & 963 \end{aligned}$ | $\begin{array}{r} 1,010 \\ 992 \\ 1,049 \\ 1,173 \\ 1,220 \end{array}$ | $\begin{aligned} & 587 \\ & 569 \\ & 618 \\ & 681 \\ & 746 \end{aligned}$ | $\begin{array}{r} 97,300 \\ 102,700 \\ 105,500 \\ 109,100 \\ 113,500 \end{array}$ | $\begin{aligned} & 146,200 \\ & 149,300 \\ & 149,000 \\ & 149,300 \\ & 149,300 \end{aligned}$ | $\begin{aligned} & 76,700 \\ & 81,000 \\ & 84,600 \\ & 87,600 \\ & 90,900 \end{aligned}$ | $\begin{aligned} & 86,300 \\ & 89,800 \\ & 92,900 \\ & 95,800 \\ & 97.200 \end{aligned}$ | 141.200 <br> 147.400 <br> 143.300 <br> 144,400 <br> 151.900 |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 3,519 \\ & 3,797 \\ & 3,964 \\ & 4,495 \\ & 4,649 \end{aligned}$ | $\begin{aligned} & 609 \\ & 652 \\ & 678 \\ & 741 \\ & 728 \end{aligned}$ | $\begin{array}{r} 944 \\ 988 \\ 1,009 \\ 1,136 \\ 1.144 \end{array}$ | $\begin{aligned} & 1,219 \\ & 1,289 \\ & 1,363 \\ & 1,598 \\ & 1,705 \end{aligned}$ | $\begin{array}{r} 747 \\ 868 \\ 914 \\ 1,020 \\ 1,072 \end{array}$ | $\begin{aligned} & 117,000 \\ & 122,600 \\ & 129,000 \\ & 136,000 \\ & 141,200 \end{aligned}$ | $\begin{aligned} & 146,500 \\ & 147,800 \\ & 152,400 \\ & 157,100 \\ & 160,700 \end{aligned}$ | $\begin{array}{r} 96,500 \\ 102,800 \\ 108,900 \\ 116,300 \\ 121,600 \end{array}$ | $\begin{array}{r} 99.200 \\ 105,000 \\ 111,300 \\ 118,000 \\ 122,100 \end{array}$ | 153.600 <br> 160,200 <br> 169,000 <br> 179.500 <br> 189,400 |
| $\begin{aligned} & 2000 \\ & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \end{aligned}$ | $\begin{aligned} & 4,603 \\ & 4.734 \\ & 4,975 \\ & 5,443 \\ & 5,958 \end{aligned}$ | $\begin{aligned} & 714 \\ & 709 \\ & 731 \\ & 769 \\ & 821 \end{aligned}$ | $\begin{aligned} & 1,116 \\ & 1,155 \\ & 1,217 \\ & 1,322 \\ & 1,389 \end{aligned}$ | $\begin{aligned} & 1,706 \\ & 1,793 \\ & 1,871 \\ & 2,072 \\ & 2.310 \end{aligned}$ | $\begin{aligned} & 1,066 \\ & 1,076 \\ & 1,155 \\ & 1,280 \\ & 1,438 \end{aligned}$ | $\begin{aligned} & 147,300 \\ & 156,600 \\ & 167,600 \\ & 180,200 \\ & 195,200 \end{aligned}$ | $\begin{aligned} & 161,200 \\ & 169,400 \\ & 190,100 \\ & 220,300 \\ & 254,400 \end{aligned}$ | $\begin{aligned} & 125,600 \\ & 132,300 \\ & 138,300 \\ & 143,700 \\ & 151,500 \end{aligned}$ | $\begin{aligned} & 130,300 \\ & 139,600 \\ & 149,700 \\ & 159,700 \\ & 171,800 \end{aligned}$ | $\begin{aligned} & 199,200 \\ & 211,700 \\ & 234,300 \\ & 254,700 \\ & 289,100 \end{aligned}$ |
| $\begin{aligned} & 2005 \\ & 2006 . \\ & 2007 . \end{aligned}$ | $\begin{aligned} & 6,180 \\ & 5.677 \\ & 4,939 \end{aligned}$ | $\begin{aligned} & 838 \\ & 787 \\ & 723 \end{aligned}$ | $\begin{aligned} & 1,411 \\ & 1,314 \\ & 1.181 \end{aligned}$ | $\begin{aligned} & 2,457 \\ & 2,352 \\ & 2,053 \end{aligned}$ | $\begin{array}{r} 1.474 \\ 1.224 \\ 982 \end{array}$ | $\begin{aligned} & 219,000 \\ & 221,900 \\ & 217,900 \end{aligned}$ | $\begin{aligned} & 281,600 \\ & 280,300 \\ & 288,100 \end{aligned}$ | $\begin{aligned} & 168,300 \\ & 164,800 \\ & 161,400 \end{aligned}$ | $\begin{aligned} & 181,100 \\ & 183,700 \\ & 178.800 \end{aligned}$ | $\begin{array}{r} 340,300 \\ 350.500 \\ 342.500 \end{array}$ |

Source: NATIONAL ASSOCIATION OF REALTORS, Washington, DC, Real Estate Outlook; Market Trends \& Insights, monthly, (copyright). See [http://www.realtor.org/research](http://www.realtor.org/research)

## Table 936. Median Sales Price of Existing One-Family Homes by Selected Metropolitan Area: 2005 and 2007

[In thousands of dollars ( $\mathbf{2 1 9 . 0}$ represents $\$ 219,000$ ). Includes existing detached single-family homes and townhouses. Areas are metropolitan statistical areas defined by Office of Management and Budget as of 2004, except as noted)

| Metropolitan area | 2005 | 2007 | Metropolitan area | 2005 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States, total | 219.0 | 217.8 | New York-Wayne-White Plains, NY-NJ. | 495.2 | 540.3 |
| Allentown-Bethlehem-Easton, PA-NJ | 243.4 | 260.5 | NY: Edison, NJ | 375.5 | 380.3 |
| Anaheim-Santa Ana-İvine, CA | 691.9 | 699.6 | NY: Nassau-Suffolk, NY | 465.2 | 477.2 |
| Atlantic City, NJ | 256.1 | 269.7 | NY: Newark-Union, NJ-PA | 416.8 | 443.7 |
| Baltimore-fowson, M | 265.3 | 286.1 | Norwich-New London, | 255.9 | 267.7 |
| Barnstable Town, MA. | 398.3 | 384.7 | Orlando, FL | 243.6 | 261.3 |
| Boston-Cambridge-Quincy, MA-NH ${ }^{2}$ | 413.2 | 395.6 | Palm Bay-Melbourne-Titusville, FL | 209.7 | 183.6 |
| Boulder, CO. | 348.4 | 376.2 | Philadelphia-Camden-Wilmington, |  |  |
| Bridgeport-Stamford-Norwalk, | 482.4 | 486.6 | PA-NJ-DE-MD | 215.3 | 234.6 |
| Cape Coral-Fort Myers, FL | 269.2 | 252.1 | Phoenix-Mesa-Scottsdale, AZ | 247.4 | 257.4 |
| Charleston-North Charleston | 197.0 | 215.4 | Pittsfield, MA | 207.3 | 217.4 |
| Chicago-Naperville-Joliet, IL | 264.2 | 276.6 | Portland-South Portiand-Biddeford, ME | 246.6 | 242.7 |
| Colorado Springs, CO | 205.9 | 217.5 | Portland-Vancouver-Beaverton, OR-WA | 244.9 | 295.2 |
| Deltona-Daytona Beach- |  |  | Providence-New Bedford- |  |  |
| Ormond Beach, FL | 192.5 | 192.3 | Fall River, RI-MA. | 293.4 | 286.6 |
| Denver-Aurora, | 247.1 | 245.4 | Ralsigh-Cary, NC | 194.9 | 224.2 |
| Dover, DE | 180.4 | 207.5 | Reno-Sparks, NV | 349.9 | 321.4 |
| Eugene-Springfield, | 197.6 | 239.6 | Richmond, VA | 201.9 | 233.7 |
| Gainesville, FL. | 184.0 | 211.1 | Riverside-San Bernardino-Ontario, CA ${ }^{1}$ | 374.2 | 381.4 |
| Hagerstown-Martinsburg, MD-WV | 208.7 | 208.5 | Sacramento-Arden-Arcade- |  |  |
| Hantford-West Hartford- |  |  | Roseville, CA ${ }^{1}$ | 375.9 | 342.7 |
| East Hartiord, CT | 253.3 | 263.2 | Salem, OR | 177.7 | 228.3 |
| Honolulu, HI. | 590.0 | 643.5 | San Diego-Carisbad-San Marcos, CA | 604.3 | 588.7 |
| Kingston, NY | 251.0 | 258.4 | San Francisco-Oakland-Fremont, CA | 715.7 | 805.4 |
| Las Vegas-Paradise, NV | 304.7 | 297.7 | San Jose-Sunnyvale-Santa Clara, CA | 744.5 | 836.8 |
| Los Angeles-Long Beach- |  |  | Sarasota-Bradenton-Venice, FL. . | 354.2 | 310.9 |
| Santa Ana, CA . . . . | 529.0 | 589.2 | Seattle-Tacoma-Bellevue, WA | 316.8 | 386.9 |
| Madison, WI | 218.3 | 226.5 | Springfield, MA. | 201.8 | 211.9 |
| Miami-Fort Lauderdale- |  |  | Tampa-St.Petersburg-Clearwater, FL | 205.3 | 214.9 |
| Miami Beach, FL. . . | 370.1 | 365.5 | Trenton-Ewing, NJ . . | 261.1 | 307.1 |
| Milwaukee-Waukesha-West Allis, WI | 215.7 | 223.4 | Tucson, AZ | 231.6 | 244.8 |
| Minneapolis-St. Paul- |  |  | Virginia Beach-Norfolk- |  |  |
| Bloomington, MN-WI. | 234.8 | 225.2 | Newport News, VA-NC | 197.2 | 245.0 |
| New Haven-Milford, CT New York-Northern New Jersey- | 279.1 | 286.5 | Washington-Arlington- <br> Alexandria, DC-VA-MD-WV |  |  |
| Long Island, NY-NJ-PA. . . . . | 445.2 | 469.7 | Worcester, MA . . . . . . . . | 290.7 | 274.6 |

[^373]Source: NATIONAL ASSOCIATION OF REALTORS, Washington, DC, Real Estate Outlook: Market Trends \& Insights, monthly, (copyright). See [http://www.realtor.org/research](http://www.realtor.org/research)

Table 937. Existing Home Sales by State: 2000 to 2007
[In thousands ( 5,174 represents $5,174,000$ ). Includes condos and co-ops as well as single-family homes. Data shown here reflect revisions from prior estimates]

| State | 2000 | 2005 | 2006 | 2007 | State | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States . . . | 5,174 | 7,076 | 6,478 | 5,652 | Missouri . . . . . . . . . . | 110.2 | 142.9 | 135.3 | 123.7 |
| Alabama | $67.0$ | $128.0$ | $125.8$ | $118.0$ | Montana | $17.4$ | $25.4$ | $26.8$ | $24.1$ |
| Alaska | 14.3 | 24.6 | 30.7 | 26.4 | Nebraska | 32.3 | 41.2 | 38.7 | 36.8 |
| Arizona. | 104.8 | 199.2 | 142.9 | 105.5 | Nevada. | 44.6 | 98.0 | 70.2 | 45.3 |
| Arkansas. | 45.0 | 75.3 | 82.6 | 78.6 | New Hampshire . . . . . | 26.7 | (NA) | (NA) | (NA) |
| California. | 573.5 | 601.1 | 459.9 | 355.0 | New Jersey . . . . . . . . | 161.1 | 184.4 | 154.1 | 139.7 |
| Colorado. | 111.5 | 130.4 | 123.7 | 118.2 | New Mexico. | 29.9 | 57.5 | 58.2 | 44.5 |
| Connecticut | 61.5 | 78.0 | 70.8 | 62.6 | New York | 273.3 | 319.8 | 303.4 | 295.9 |
| Deiaware. | 12.9 | 19.3 | 17.8 | 15.7 | North Carolina . . . . . . | 134.2 | 215.7 | 234.8 | $214.0$ |
| District of Columbia. . | 10.6 | 12.1 | 10.1 | 9.6 | North Dakota . . . . . . . | 10.8 | 15.8 | 14.1 | 14.4 |
| Florida . . . . . . . . . | 393.6 | 547.1 | 395.3 | 286.4 | Ohio... | 216.4 | 286.9 | 275.4 | 250.8 |
| Georgia . . . . . . . . . | 143.6 | 242.1 | 248.8 | 209.9 | Oklahoma | 67.3 | 104.6 | 106.0 | 102.0 |
| Hawaii . | 22.1 | 36.8 | 31.5 | 27.8 | Oregon. | 62.6 | 100.5 | 85.8 | 74.3 |
| Idaho. | 24.1 | 49.8 | (NA) | 36.3 | Pennsylvania . . . . . . . | 195.9 | 255.2 | 234.5 | 214.0 |
| Illinois. | 246.8 | 315.3 | 289.0 | 239.7 | Rhode Island. | 17.0 | 19.8 | 17.4 | 16.4 |
| Indiana. . . . . . . . . . | 111.0 | 138.3 | 147.4 | 148.3 | South Carolina . . . . . . | 64.3 | 114.6 | 115.2 | 105.0 |
| lowa. . . . . . . . . . . | 53.3 | 74.9 | 74.6 | 70.5 | South Dakota. . . . . . . | 12.6 | 18.3 | 18.3 | 18.5 |
| Kansas | 52.6 | 77.9 | 76.1 | 70.5 | Tennessee. . . . . . . . . | 100.4 | 170.9 | 173.6 | 145.7 |
| Kentucky. . . . . . . . . . | 66.0 | 96.2 | 96.9 | 91.8 | Texas | 381.8 | 532.5 | 578.6 | 557.8 |
| Lovisiana . . . . . . . . . | 66.8 | 87.7 | 92.3 | 75.9 | Utah. | 35.5 | 51.7 | 51.7 | 41.9 |
| Maine . . | 27.6 | 33.3 | 30.7 | 25.5 | Vermont | 12.1 | 15.3 | 15.0 | 14.4 |
| Maryland. . . . . . . . . . | 100.5 | 135.5 | 113.2 | 86.4 | Virginia . . . . . . . . . . . | 130.0 | 182.5 | 140.1 | 116.5 |
| Massachusetts . . . . . . | 112.3 | 148.6 | 128.1 | 122.4 | Washington . . . . . . . . | 112.4 | 167.8 | 154.2 | 133.5 |
| Michigan . | 185.0 | 208.6 | 182.4 | 172.4 | West Virginia . . . . . . . | 22.9 | 38.6 | 32.6 | 29.0 |
| Minnesota . . . . . . . . . | 96.3 | 134.9 | 115.4 | 99.8 | Wisconsin . . . . . . . . . | 91.6 | 122.8 | 117.3 | 104.6 |
| Mississippi. . . . . . . . . | 38.7 | 61.2 | 63.8 | 59.7 | Wyoming. . . . . . . . . . | 9.6 | 14.3 | 13.6 | 12.9 |

NA Not available.
Source: NATIONALASSOCIATION OF REALTORS, Washington, DC, Real Estate Outlook: Market Trends \& Insights, monthly (copyright). See [http://www.realtor.org/research](http://www.realtor.org/research)

Table 938. Existing Apartment Condos and Co-ops-Units Sold and Median Sales Price by Region: 1990 to 2007
[272 represents 272,000. Data shown here reflect revisions from prior estimates. For definition of median, see Guide to Tabular Presentation. For composition of regions, see map inside front cover]

| Year | Units sold (1,000) |  |  |  |  | Median sales price (dol.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. | Northeast | Midwest | South | West | U.S. | Northeast | Midwest | South | West |
| 1990 | 272 | 73 | 55 | 80 | 64 | 86,900 | 107,500 | 70,200 | 64,200 | 114,600 |
| 1995 | 333 | 108 | 66 | 96 | 63 | 89,000 | 92,500 | 90,700 | 67,800 | 114,800 |
| 1998 | 471 | 157 | 92 | 126 | 95 | 102,500 | 100,900 | 106,400 | 76,800 | 137,700 |
| 1999 | 534 | 182 | 102 | 145 | 105 | 110,100 | 109,800 | 114,600 | 80,700 | 143,900 |
| 2000 | 571 | 197 | 106 | 160 | 108 | 114,000 | 108,500 | 121,700 | 84,200 | 149,100 |
| 2001 | 601 | 203 | 116 | 174 | 108 | 125,600 | 121,200 | 134,800 | 93,200 | 160,400 |
| 2002 | 657 | 221 | 129 | 193 | 114 | 144,900 | 143,500 | 148,600 | 109,900 | 187,000 |
| 2003 | 732 | 250 | 146 | 211 | 125 | 168,500 | 178,100 | 162,600 | 126,900 | 222,400 |
| 2004 | 820 | 292 | 161 | 230 | 137 | 197,100 | 214,100 | 181,000 | 156,600 | 258,000 |
| 2005 | 896 | 331 | 177 | 245 | 143 | 223,900 | 245,100 | 189,100 | 187,300 | 283,800 |
| 2006 | 801 | 299 | 169 | 211 | 122 | 221,900 | 249,700 | 190,900 | 184,000 | 264,700 |
| 2007 | 713 | 283 | 146. | 182 | 102 | 226,300 | 256,100 | 195,200 | 185,100 | 263,300 |

Source: NATIONALASSOCIATION QF REALTORS, Washington, DC, Real Estate Outlook: Market Trends \& Insights, monthly (copyright). See [http://www.realtor.org/research](http://www.realtor.org/research).

## Table 939. New Unfurnished Apartments Completed and Rented in $\mathbf{3}$ Months by Region: 2000 to 2007

[226.2 represents $\mathbf{2 2 6}, \mathbf{2 0 0}$. Structures with five or more units, privately financed, nonsubsidized, unfurnished rental apartments. Based on sample and subject to sampling variability; see source for details. For composition of regions, see map, inside front cover]

| Year and rent | Number (1,000) |  |  |  |  | Percent rented in 3 months |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. | Northeast | Midwest | South | West | U.S. | Northeast | Midwest | South | West |
| 2000. | 226.2 | 14.8 | 39.5 | 125.9 | 45.9 | 72 | 85 | 76 | 67 | 77 |
| 2004. | 153.8 | 13.1 | 31.7 | 72.7 | 36.3 | 62 | 75 | 59 | 60 | 65 |
| 2005. | 113.0 | 4.7 | 20.5 | 57.8 | 30.0 | 64 | 75 | 64 | 62 | 64 |
| 2006. | 117.2 | 6.0 | 12.6 | 69.9 | 28.6 | 55 | 41 | 58 | 60 | 56 |
| 2007, prel. | 103.7 | 5.6 | 9.4 | 61.4 | 27.3 | 55 | 66 | 56 | 52 | 58 |
| Less than \$750. | 17.7 | 0.7 | 4.4 | 11.8 | 0.8 | 55 | 42 | 61 | 54 | 44 |
| \$750 to \$849 | 13.2 | 0.2 | 1.6 | 9.4 | 1.9 | 64 | 35 | 71 | 62 | 74 |
| \$850 to \$949 | 13.5 | (Z) | 1.3 | 9.0 | 3.2 | 54 | 33 | 47 | 52 | 63 |
| \$950 to \$1,049 | 11.1 | 0.5 | 0.7 | 7.6 | 2.4 | 52 | 92 | 64 | 46 | 61 |
| \$1,050 to \$1,149. | 8.6 | 0.4 | 0.4 | 5.3 | 2.5 | 57 | 92 | 50 | 56 | 54 |
| \$1,150 or more. . | 39.7 | 3.8 | 1.1 | 18.2 | 16.6 | 53 | 65 | 39 | 47 | 56 |
| Median monthly asking rent (dollars). | 1,017 | (1) | 771 | 955 | (1) | (X) | (X) | (X) | (X) | (X) |

X Not applicable. Z Fewer than 50 units or less than one-half of 1 percent. ${ }^{1}$ Over $\$ 1,150$.
Source: U.S. Census Bureau, Current Housing Reports, Series H130, Market Absorption of Apartments, and unpublished data. See [http://www.census.gov/prod/www/abs/apart.html](http://www.census.gov/prod/www/abs/apart.html).

Table 940. Total Housing Inventory for the United States: 1980 to 2007
[In thousands ( 87,739 represents $87,739,000$ ), except percent. Based on the Current Population Survey and the Housing Vacancy Survey and subject to sampling error; see source and Appendix III for details]

| Item | 1980 | 1990 | 1995 | 2000 | $2002{ }^{1}$ | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All housing units | 87,739 | 106,283 | 112,655 | 119,628 | 119,297 | 120,834 | 122,187 | 123,925 | 126,012 | 127,958 |
| Vacant | 8.101 | 12,059 | 12,669 | 13,908 | 14,332 | 15,274 | 15,599 | 15,694 | 16,437 | 17.652 |
| Year-round | 5,996 | 9,128 | 9.570 | 10,439 | 10,771 | 11,631 | 11,884 | 11,916 | 12,459 | 13.276 |
| For rent | 1,575 | 2,662 | 2,946 | 3,024 | 3,347 | 3,676 | 3,802 | 3,721 | 3,737 | 3,848 |
| For sale only | 734 | 1,064 | 1,022 | 1,148 | 1,220 | 1,308 | 1,307 | 1.451 | 1,836 | 2,117 |
| Rented or sold | 623 | 660 | 810 | 856 | 842 | 976 | 991 | 1,060 | 1.108 | 1,130 |
| Held off market | 3,064 | 4.742 | 4,793 | 5,411 | 5,362 | 5,671 | 5,784 | 5,684 | 5,778 | 6,181 |
| Occasional use | 814 | 1.485 | 1,667 | 1,892 | 1,819 | 1,989 | 1,967 | 1,884 | 1,858 | 1,993 |
| Usual residence eisewhere |  |  |  |  |  |  |  |  |  |  |
| eisewhere Other. | 568 1,683 | 1.068 2,189 | 801 2,325 | 1.037 2,482 | 995 2,548 | 994 2,688 | 1,068 2,749 | 1,128 2,672 | 1,198 2,722 | $\begin{aligned} & 1,139 \\ & 3,049 \end{aligned}$ |
| Seasona | 2,106 | 2,931 | 3,099 | 3,469 | 3,561 | 3,643 | 3,715 | 3,778 | 3,978 | 4,376 |
| Total occupied | 79,638 | 94,224 | 99,985 | 105,720 | 104,965 | 105,560 | 106,588 | 108,231 | 109.575 | 110,305 |
| Owner | 52,223 | 60,248 | 64,739 | 71,250 | 71,278 | 72,054 | 73,575 | 74,553 | 75.380 | 75,159 |
| Renter | 27,415 | 33,976 | 35,246 | 34,470 | 33,687 | 33,506 | 33,013 | 33,678 | 34,195 | 35,147 |
| PERCENT DISTRIBU All housing units | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |  |  |
| Vacant.... | 9.2 | 11.3 | 11.2 | 11.6 | 12.0 | 12.6 | 12.8 | 12.7 | 13.0 | 00.0 13.8 |
| Total occupied | 90.8 | 88.7 | 88.8 | 88.4 | 88.0 | 87.4 | 87.2 | 87.3 | 87.0 | 86.2 |
| Owner . . | 59.5 | 56.7 | 57.5 | 59.6 | 59.7 | 59.6 | 60.2 | 60.2 | 60.3 | 56.7 |
| Renter | 31.2 | 32.0 | 31.3 | 28.8 | 28.2 | 27.7 | 27.0 | 27.2 | 27.5 | 27.5 |

[^374]Table 941. Occupied Housing Inventory by Age of Householder: 1990 to 2007
[In thousands (94,224 represents 94,224,000). Based on the Current Population Survey/Housing Vacancy Survey; See source for details]

| ge of householder | 1990 | 1995 | 2000 | 2001 | $2002{ }^{1}$ | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To | 94,22 | 99,986 | 105,719 | 107,009 | 104,965 | 105,560 | 106,588 | 108,231 | 109,576 | 110,306 |
| Under 25 years old 25 to 29 years old 30 to 34 years old | $\begin{array}{r} 5,143 \\ 9,508 \\ 11,213 \end{array}$ | $\begin{array}{r} 5,502 \\ 8,662 \\ 11,206 \end{array}$ | $\begin{array}{r} 6,221 \\ 8,482 \\ 10,219 \end{array}$ | $\begin{array}{r} 6,460 \\ 8,358 \\ 10,301 \end{array}$ | $\begin{array}{r} 6,372 \\ 8,231 \\ 10,176 \end{array}$ | $\begin{array}{r} 6,441 \\ 8,213 \\ 10,084 \end{array}$ | $\begin{aligned} & 6,538 \\ & 8,491 \\ & 9,865 \end{aligned}$ | $\begin{aligned} & 6,536 \\ & 8,790 \\ & 9,583 \end{aligned}$ | $\begin{aligned} & 6,578 \\ & 8,975 \\ & 9,423 \end{aligned}$ | $\begin{aligned} & 6,494 \\ & 9,170 \\ & 9,349 \end{aligned}$ |
| 35 to 39 years old 40 to 44 years old 45 to 49 years old | $\begin{array}{r} 10,914 \\ 9,893 \\ 8,038 \end{array}$ | $\begin{aligned} & 11,993 \\ & 11,151 \\ & 10,080 \end{aligned}$ | $\begin{aligned} & 11,834 \\ & 12,377 \\ & 11,164 \end{aligned}$ | $\begin{aligned} & 11,587 \\ & 12,504 \\ & 11,529 \end{aligned}$ | $\begin{aligned} & 10,924 \\ & 11,839 \\ & 11,204 \end{aligned}$ | $\begin{aligned} & 10,777 \\ & 11,748 \\ & 11,341 \end{aligned}$ | $\begin{aligned} & 10,438 \\ & 11,768 \\ & 11,583 \end{aligned}$ | $\begin{aligned} & 10,526 \\ & 11,722 \\ & 11,780 \end{aligned}$ | $\begin{aligned} & 10,520 \\ & 11,484 \\ & 11,988 \end{aligned}$ | $\begin{aligned} & 10,499 \\ & 11,125 \\ & 12,007 \end{aligned}$ |
| 50 to 54 years old 55 to 59 years old 60 to 64 years old | $\begin{aligned} & 6,532 \\ & 6,182 \\ & 6,446 \end{aligned}$ | $\begin{aligned} & 7,882 \\ & 6,355 \\ & 5,860 \end{aligned}$ | $\begin{aligned} & 9,834 \\ & 7,602 \\ & 6,215 \end{aligned}$ | $\begin{array}{r} 10,288 \\ 7,827 \\ 6,345 \end{array}$ | $\begin{array}{r} 10,123 \\ 8,261 \\ 6,422 \end{array}$ | $\begin{array}{r} 10,194 \\ 8,550 \\ 6,776 \end{array}$ | $\begin{array}{r} 10,316 \\ 8,928 \\ 7,112 \end{array}$ | $\begin{array}{r} 10,595 \\ 9,504 \\ 7,336 \end{array}$ | $\begin{array}{r} 10,896 \\ 9,919 \\ 7,604 \end{array}$ | 11,082 <br> 10,013 <br> 8,108 |
| 65 to 69 years old 70 to 74 years old 75 years old and ove | 6,407 5,397 8,546 | $\begin{aligned} & 6,088 \\ & 5,693 \\ & 9,514 \end{aligned}$ | $\begin{array}{r} 5,816 \\ 5,567 \\ 10,388 \end{array}$ | $\begin{array}{r} 5,749 \\ 5,496 \\ 10,565 \end{array}$ | $\begin{array}{r} 5,644 \\ 5,137 \\ 10,632 \end{array}$ | 5,570 5,163 10,703 | $\begin{array}{r} 5,656 \\ 5,065 \\ 10,827 \end{array}$ | $\begin{array}{r} 5,900 \\ 5,016 \\ 10,943 \end{array}$ | $\begin{array}{r} 6,074 \\ 5,057 \\ 11,058 \end{array}$ | $\begin{array}{r} 6,330 \\ 5,063 \\ 11,065 \end{array}$ |

${ }^{1}$ Revised. Based on 2000 census controls.
Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership"; <http://www.census.gov/hhes/wwwhousinghvshvs.html.
Table 942. Vacancy Rates for Housing Units-Characteristics: 2000 to 2007
[In percent. Rate is relationship between vacant housing for rent or for sale and the total rental and homeowner supply, which comprises occupied units, units rented or sold and awaiting occupancy, and vacant units available for rent or sale. Based on the Current Population/Housing Vacancy Survey; see source for details. For composition of regions, see map, inside front cover]

| Characteristic | Rental units |  |  |  | Homeowner units |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Total units | 8.0 | 9.8 | 9.7 | 9.7 | 1.6 | 1.9 | 2.4 | 2.7 |
| Northeast. | 5.6 | 6.5 | 7.1 | 7.0 | 1.2 | 1.5 | 1.7 | 2.0 |
| Midwest . | 8.8 | 12.6 | 12.4 | 11.5 | 1.3 | 2.2 | 2.6 | 2.8 |
| South | 10.5 | 11.8 | 11.6 | 12.3 | 1.9 | 2.1 | 2.7 | 3.1 |
| West | 5.8 | 7.3 | 6.8 | 6.7 | 1.5 | 1.4 | 2.1 | 2.5 |
| Units in structure: |  |  |  |  |  |  |  |  |
| 1 unit. . | 7.0 | 9.9 | 10.0 | 9.6 | 1.5 | 1.7 | 2.1 | 2.4 |
| 2 units or more | 8.7 | 10.0 | 9.8 | 10.0 | 4.7 | 6.2 | 7.9 | 8.3 |
| 5 units or more | 9.2 | 10.4 | 9.9 | 10.3 | 5.8 | 6.6 | 8.5 | 8.5 |
| Units with- |  |  |  |  |  |  |  |  |
| 3 rooms or less | 10.3 | 12.1 | 11.8 | 11.9 | 10.4 | 12.0 | 13.1 | 14.9 |
| 4 rooms | 8.2 | 9.6 | 10.0 | 10.0 | 2.9 | 3.3 | 4.6 | 4.9 |
| 5 rooms | 6.9 | 9.3 | 8.8 | 8.6 | 2.0 | 2.2 | 2.6 | 3.0 |
| 6 rooms or more | 5.2 | 8.1 | 7.8 | 7.9 | 1.1 | 1.4 | 1.7 | 2.0 |

[^375]Table 943. Housing Units and Tenure-States: 2006
126,312 represents $126,312,000$. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see Appendix III]

| State | Housing units |  |  |  |  |  | Housing tenure |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | $\begin{array}{r} \text { Occu- } \\ \text { pied } \\ (1,000) \\ \hline \end{array}$ | Vacant (1,000) |  | Vacancy rate |  | Owner-occupied units |  | Renter-occupied units |  |
|  |  |  | Total | $\begin{array}{r} \text { For } \\ \text { sea- } \\ \text { sonal } \\ \text { use } \\ \hline \end{array}$ | Homeowner ${ }^{2}$ | Renter ${ }^{3}$ | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Average household size | $\begin{aligned} & \text { Total } \\ & (1,000) \end{aligned}$ | Average household size |
| United States | 126,312 | 111,617 | 14,694 | 4,214 | 2.3 | 8.0 | 75,086 | 2.66 | 36,531 | 2.31 |
| Alabama | 2,110 | 1,796 | 314 | 66 | 2.2 | 8.9 | 1,289 | 2.57 | 507 | 2.31 |
| Alaska. . | 277 | 230 | 47 | 23 | 1.6 | 7.6 | 148 | 2.93 | 82 | 2.60 |
| Arizona | 2,605 | 2,225 | 380 | 161 | 3.0 | 8.4 | 1,523 | 2.75 | 702 | 2.67 |
| Arkansas | 1,273 | 1,103 | 170 | 39 | 2.7 | 8.1 | 753 | 2.54 | 350 | 2.33 |
| California | 13,175 | 12,151 | 1,024 | 276 | 1.9 | 4.7 | 7,102 | 3.02 | 5,049 | 2.80 |
| Colorado | 2,095 | 1,847 | 248 | 96 | 2.7 | 8.5 | 1,269 | 2.62 | 578 | 2.30 |
| Connecticut | 1,432 | 1,325 | 107 | 22 | 1.2 | 6.2 | 921 | 2.71 | 404 | 2.21 |
| Delaware. | 383 | 320 | 63 | 31 | 2.9 | 10.2 | 238 | 2.65 | 82 | 2.42 |
| District of Columbia | 283 | 250 | 32 | 1 | 2.6 | 6.1 | 115 | 2.27 | 136 | 2.11 |
| Florida. | 8,532 | 7,106 | 1,426 | 656 | 3.7 | 8.5 | 4,994 | 2.52 | 2,112 | 2.42 |
| Georgia | 3,873 | 3,377 | 497 | 76 | 3.1 | 10.5 | 2,285 | 2.75 | 1,092 | 2.58 |
| Hawaii. | 500 | 433 | 67 | 33 | 1.1 | 6.1 | 258 | 3.04 | 175 | 2.65 |
| Idaho | 616 | 549 | 67 | 32 | 1.7 | 5.3 | 391 | 2.68 | 158 | 2.44 |
| Illinois | 5,200 | 4,724 | 475 | 36 | 2.3 | 8.8 | 3,301 | 2.77 | 1,423 | 2.36 |
| Indiana | 2,757 | 2,435 | 321 | 38 | 3.3 | 11.4 | 1,756 | 2.62 | 679 | 2.25 |
| lowa | 1,320 | 1,209 | 111 | 18 | 2.0 | 6.4 | 886 | 2.50 | 323 | 2.05 |
| Kansas | 1,207 | 1,088 | 119 | 12 | 2.2 | 7.3 | 761 | 2.56 | 327 | 2.23 |
| Kentucky | 1,888 | 1,652 | 236 | 31 | 2.3 | 9.9 | 1,167 | 2.57 | 485 | 2.25 |
| Louisiana. | 1,830 | 1,565 | 265 | 42 | 1.6 | 6.5 | 1,072 | 2.74 | 493 | 2.50 |
| Maine | 691 | 548 | 143 | 99 | 2.4 | 6.0 | 399 | 2.46 | 149 | 2.04 |
| Maryland | 2,301 | 2,089 | 212 | 50 | 1.4 | 7.7 | 1,450 | 2.74 | 639 | 2.34 |
| Massachusetts | 2,709 | 2,446 | 263 | 104 | 1.5 | 5.6 | 1,588 | 2.75 | 858 | 2.16 |
| Michigan. | 4,514 | 3,869 | 644 | 247 | 3.1 | 10.6 | 2,908 | 2.65 | 961 | 2.22 |
| Minnesota | 2,283 | 2,042 | 241 | 110 | 1.7 | 8.2 | 1,558 | 2.59 | 484 | 2.03 |
| Mississippi. | 1,241 | 1,076 | 166 | 29 | 1.8 | 9.5 | 760 | 2.67 | 315 | 2.50 |
| Missouri. | 2,623 | 2,305 | 318 | 70 | 2.3 | 8.6 | 1,629 | 2.58 | 676 | 2.18 |
| Montana | 432 | 372 | 60 | 28 | 1.4 | 6.3 | 260 | 2.55 | 112 | 2.28 |
| Nebraska. | 775 | 701 | 74 | 15 | 2.2 | 7.7 | 476 | 2.60 | 225 | 2.13 |
| Nevada. | 1,065 | 937 | 128 | 31 | 3.3 | 9.2 | 581 | 2.69 | 356 | 2.53 |
| New Hampshire | 590 | 505 | 85 | 57 | 1.7 | 5.3 | 364 | 2.69 | 141 | 2.12 |
| New Jersey | 3,473 | 3,135 | 337 | 120 | 1.7 | 6.5 | 2,110 | 2.86 | 1,025 | 2.43 |
| New Mexico | 850 | 726 | 124 | 42 | 1.5 | 8.6 | 506 | 2.74 | 220 | 2.40 |
| New York. | 7,908 | 7,088 | 819 | 256 | 1.7 | 5.0 | 3,941 | 2.81 | 3,147 | 2.42 |
| North Carolina | 4,027 | 3,454 | 572 | 167 | 2.3 | 10.1 | 2,351 | 2.54 | 1,103 | 2.36 |
| North Dakota | 307 | 272 | 35 | 12 | 1.3 | 5.9 | 182 | 2.44 | 91 | 1.81 |
| Ohio | 5,045 | 4,500 | 546 | 47 | 2.7 | 10.9 | 3,150 | 2.61 | 1,349 | 2.19 |
| Oklahoma | 1,607 | 1,385 | 222 | 34 | 2.2 | 10.3 | 950 | 2.56 | 435 | 2.37 |
| Oregon | 1,587 | 1,450 | 137 | 48 | 1.6 | 5.7 | 939 | 2.60 | 511 | 2.31 |
| Pennsylvania | 5,454 | 4,846 | 608 | 161 | 1.9 | 8.2 | 3,475 | 2.62 | 1,370 | 2.11 |
| Rhode Isiand | 450 | - 406 | 44 | 15 | 1.3 | 7.3 | 255 | 2.72 | 150 | 2.20 |
| South Carolina | 1,976 | 1,657 | 319 | 93 | 2.7 | 11.6 | 1,165 | 2.57 | 492 | 2.40 |
| South Dakota. | 352 | 312 | 40 | 12 | 0.9 | 7.4 | 216 | 2.54 | 96 | 2.10 |
| Tennessee | 2,681 | 2,375 | 306 | 53 | 2.2 | 9.8 | 1,660 | 2.55 | 715 | 2.31 |
| Texas | 9,225 | 8,109 | 1,116 | 194 | 2.3 | 10.4 | 5,291 | 2.95 | 2,818 | 2.58 |
| Utah | 901 | 814 | 87 | 37 | 1.4 | 6.3 | 586 | 3.21 | 228 | 2.74 |
| Vermont | 310 | 254 | 56 | 44 | 1.1 | 4.1 | 182 | 2.53 | 71 | 1.98 |
| Virginia | 3,231 | 2,905 | 326 | 74 | 2.0 | 7.1 | 2,030 | 2.63 | 875 | 2.35 |
| Washington | 2,700 | 2,472 | 228 | 68 | 1.6 | 6.2 | 1,620 | 2.66 | 852 | 2.28 |
| West Virginia | 878 | 743 | 135 | 42 | 2.2 | 6.3 | . 555 | 2.46 | 188 | 2.16 |
| Wisconsin . | 2,533 | 2,230 | 303 | 152 | 1.7 | 7.4 | 1,571 | 2.57 | 659 | 2.06 |
| Wyoming . . . . . . . | 239 | 207 | 32 | 14 | 1.5 | 6.2 | 144 | 2.50 | 63 | 2.22 |

[^376]Table 944. Homeownership and Rental Vacancy Rates by State: 2007
[The American Community Survey universe is limited to the household population and excludes the population living in institutions college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see Appendix III. FIPS means Federal Information Processing Standards]

| State | Home-ownership vacancy rate | Rental vacancy rate | State | Home-ownership vacancy rate | Rental vacancy rate | State | Home-ownership vacancy rate | Rental vacancy rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 2.7 | 9.7 | KS. | 1.9 | 11.1 | ND. . | 1.1 | 7.6 |
|  |  |  | KY. | 2.8 | 10.4 | OH. | 3.2 | 11.9 |
| AL | 2.9 | 15.3 | LA. | 2.5 | 8.8 | OK. | 2.4 | 9.8 |
| AK | 2.6 | 7.7 | ME. . | 2.5 | 6.4 | OR. | 2.1 | 5.9 |
| $A Z$ | 3.8 | 9.6 | MD. . | 2.7 | 11.4 | PA. | 2.1 | 10.0 |
| $A B$ | 2.2 | 11.8 | MA. | 1.7 | 5.7 | RI | 1.5 | 9.5 |
| CA. | 2.3 | 6.1 | MI | 3.8 | 17.0 | SC. . | 3.1 | 10.6 |
| CO. | 3.1 | 10.1 | MN. . | 2.8 | 7.6 | SD. . . | 1.7 | 8.9 |
| CT. | 2.3 | 8.0 | MS. | 1.5 | 9.4 | TN. . . | 2.1 | 9.2 |
| DE. | 2.8 | 15.0 | MO | 2.1 | 11.7 | TX. | 2.5 | 13.8 |
| DC. | 3.2 | 9.6 | MT. | 1.4 | 6.0 | UT. | 2.0 | 5.5 |
| FL | 5.1 | 13.7 | NE. | 2.5 | 10.2 | VT . . . | 1.0 | 4.9 |
| GA. | 3.8 | 13.1 | NV. | 4.6 | 9.8 | VA... | 2.6 | 9.7 |
| H1 | 1.7 | 6.3 | NH. | 1.9 | 5.7 | WA | 1.5 | 4.5 |
| ID | 2.9 | 8.1 | NJ. | 1.6 | 6.8 | WV | 1.5 | 9.6 |
| IL. | 2.6 | 10.4 | NM. | 2.8 | 9.3 | WI. | 1.7 | 7.9 |
| IN...... | 3.2 | 13.3 | NY. | 2.2 | 6.1 | WY. | 1.7 | 5.4 |
| 1A...... | 2.9 | 10.9 | NC. | 2.4 | 12.4 |  |  |  |

Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership"; <http://www.census.gov/hhes/www/housing/hvs lannual07/ann07ind.html>

## Table 945. Homeownership and Rental Vacancy Rates by Metropolitan Area: 2007

[Based on the Current Population Survey and the Housing Vacancy Survey and subject to sampling error; see source and Appen dix III for details]

| Metropolitan area | Home-ownership vacancy rates | Rental vacancy rates | Metropolitan area | Home-ownership vacancy rates | Rental rates |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Inside Metropolitan Areas | 2.8 | 9.8 | Milwaukee-Waukesha-West Allis, WI | 1.4 | 8.3 |
| Akron, OH | 4.5 | 8.4 | Minneapolis-St. Paul-Bloomington, MN-WI. Nashville-Davidson-Murfreesboro, TN | 3.2 2.4 | 6.9 7.6 |
| Albany-Schenectady-Troy, NY | 2.1 | 4.9 | New Haven-Milford, CT | 2.2 | 8.6 |
| Albuquerque, NM | 2.6 | 8.8 | New Orleans-Metairie-Kenner, LA | 4.0 | 9.1 |
| Allentown-Bethleham-Easton, PA-NJ | 1.2 | 8.1 | New York-Northern New Jersey-Long |  |  |
| Atlanta-Sandy Springs-Marietta, GA | 4.7 | 14.7 | Island, NY | 2.1 | 5.7 |
| Austin-Round Rock, TX | 1.5 | 6.8 | Oklahoma City, OK | 2.5 | 7.4 |
| Bakersfield, CA | 1.3 | 11.2 | Omaha-Council Bluffs, NE-IA | 2.5 | 11.9 |
| Baltimore-Towson, | 2.7 | 11.3 | Orlando, FL | 7.4 | 11.3 |
| Baton Rouge, LA | 1.6 | 4.4 | Oxnard-Thousand Oaks-Ventura, CA | 1.9 | 5.4 |
| Birmingham-Hoover, AL | 2.5 | 17.5 | Philadelphia-Camden-Wilmington, PA | 1.9 | 12.6 |
| Boston-Cambridge-Quincy, MA-NH | 1.9 | 5.0 | Phoenix-Mesa-Scottsdale, AZ | 3.7 | 9.2 |
| Bridgeport-Stamford-Norwalk, CT. | 4.3 | 6.7 | Pittsburgh, PA | 3.0 | 9.3 |
| Buffalo-Cheektowaga-Tonawanda, NY | 1.4 | 8.6 | Portland-Vancouver-Beaverton, OR-WA | 2.3 | 4.8 |
| Charlotte-Gastonia-Concord, NC-SC | 3.1 | 11.0 | Poughkeepsie-Newburg-Middletown, NJ | 0.1 | 9.8 |
| Chicago-Naperville-Joliet, IL | 2.7 | 11.0 | Providence-New Bedford-Fall River |  |  |
| Cincinnati-Middletown, OH-KY-IN | 4.0 | 12.0 | RI-MA. | 1.6 | 9.2 |
| Cleveland-Elyria-Mentor, OH | 4.5 | 13.9 | Raleigh-Cary, NC | 1.6 | 11.2 |
| Columbia, S | 2.1 | 8.3 | Richmond, VA | 2.9 | 16.3 |
| Columbus, OH | 2.8 | 13.3 | Riverside-San Bemardino-Ontario, CA | 3.8 | 8.9 |
| Dallas-Ft. Worth-Arlington, | 2.5 | 11.0 | Rochester, NY | 1.4 | 6.4 |
| Dayton, OH | 1.2 | 16.6 | Sacramento-Arden-Arade-Roseville, CA | 4.2 | 9.5 |
| Denver-Aurora, | 3.0 | 10.1 | St. Louis, MO-IL | 1.7 | 10.7 |
| Detroit-Warren-Livonia, MI | 4.1 | 19.4 | Salt Lake City, UT | 2.2 | 5.3 |
| El Paso, TX | 2.2 | 6.3 | San Antonio, TX . | 2.4 | 16.3 |
| Fresno, CA | 0.3 | 5.6 | San Diego-Carlsbad-San Marcos, CA. | 3.0 | 7.1 |
| Grand Rapids-Wyoming, MI | 1.7 | 12.7 | San Francisco-Oakland-Freemont, CA | 1.3 | 6.2 |
| Greensboro-High Point, NC . . . . . | 2.4 | 8.2 | San Jose-Sunnyvale-Santa Clara, CA. | 0.8 | 3.8 |
| Hartford-West Hartiord-East Hartord, CT | 0.8 | 7.4 | Seattle-Bellevue-Everett, WA | 1.8 | 4.9 |
| Honolulu, hI. | 1.2 | 5.1 | Springfield, MA. | 1.4 | 6.7 |
| Houston-Baytown-Sugar Land, TX | 3.1 | 17.3 | Syracuse, NY. . | 3.1 | 13.6 |
| Indianapolis, IN . . . . . . . . . . | 4.3 | 14.9 | Tampa-St. Petersburg-Clearwater, FL | 5.1 | 12.8 |
| Jacksonville, FL | 4.6 | 14.5 | Toledo, OH ... . . . . . . . . . . . . | 2.4 | 8.5 |
| Kansas City, MO-KS | 2.5 | 15.8 | Tucson, AZ | 2.2 | 7.9 |
| Las Vegas-Paradise, NV | 4.9 | 10.9 | Tulsa, OK | 3.3 | 13.5 |
| Los Angeles-Long Beach-Santa Ana, CA | 1.6 | 4.7 | Virginia Beach-Norfolk-Newport News, VA. | 3.5 | 7.7 |
| Louisville, KY-IN . . . . . . . . . . . . . | 3.8 | 11.7 | Washington-Arlington-Alexandria, |  |  |
| Memphis, TN-AR-MS. | 2.8 | 12.8 | DC-VA-MD-WV | 2.4 | 10.4 |
| Miami-Fort Lauderdale-Miami Beach, FL | 4.4 | 10.4 | Worchester, MA | 0.5 | 7.0 |

Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership"; <http://www.census.gov/hhes/www/housing/hvs lannual07/ann07ind.html>.

Table 946. Housing Units-Characteristics by Tenure and Region: 2005
[In thousands of units ( 124,377 represents 124,377,000), except as indicated. As of fall. Based on the American Housing Survey; see Appendix III. For composition of regions, see map, inside front cover]

| Characteristic | Total housing units | Seasonal | Year-round units |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Occupied |  |  |  |  |  |  | Vacant |
|  |  |  | Total | Owner | Renter | Northeast | Midwest | South | West |  |
| Total units | 124,377 | 3,845 | 108,871 | 74,931 | 33,940 | 20,337 | 24,955 | 39,722 | 23,858 | 11,660 |
| Percent distribution | 100.0 | 3.1 | 87.5 | 68.8 | 31.2 | 18.7 | 22.9 | 36.5 | 21.9 | 9.4 |
| Units in structure: |  |  |  |  |  |  |  |  |  |  |
| Single family detached | 77,703 | 2,287 | 69,996 | 61,699 | 8,297 | 11,044 | 17,707 | 26,254 | 14,992 | 5,420 |
| Single family attached. | 7,046 | 197 | 6,158 | 3,976 | 2,182 | 1,825 | 1,042 | 2,035 | 1,256 | 691 |
| 2 to 4 units. . | 10,071 | 188 | 8,379 | 1,550 | 6,829 | 2,604 | 1,863 | 2,073 | 1,840 | 1,504 |
| 5 to 9 units | 6,073 | 125 | 5,109 | 502 | 4,607 | 917 | 1,004 | 1,824 | 1,364 | 840 |
| 10 to 19 units | 5,696 | 94 | 4,739 | 563 | 4,175 | 817 | 902 | 1,830 | 1,190 | 863 |
| 20 to 49 units | 4,402 | 125 | 3,639 | 436 | 3.203 | 1,041 | 601 | 964 | 1,033 | 638 |
| 50 or more units | 4.757 | 186 | 3,912 | 689 | 3,222 | 1,589 | 682 | 809 | 831 | 659 |
| Manufactured/mobile home | 8,630 | 644 | 6,940 | 5.516 | 1,424 | 500 | 1,155 | 3,932 | 1,352 | 1,047 |
| Single-wide | 5,584 | 457 | 4.257 | 3,093 | 1,164 | 371 | 843 | 2,443 | 600 | 869 |
| Double-wide | 2.897 | 174 | 2,558 | 2,302 | 255 | 126 | 312 | 1,435 | 685 | 165 |
| Triple-wide or larger | 118 | 7 | 107 | 103 | 4 | - | - | 44 | 64 | 4 |
| Year structure built: |  |  |  |  |  |  |  |  |  |  |
| Median year | 1973 | 1972 | 1973 | 1974 | 1970 | 1956 | 1968 | 1978 | 1976 | 1971 |
| 1980 or later | 42,502 | 1,284 | 37,543 | 28,249 | 9,293 | 3,866 | 7,096 | 17,426 | 9,154 | 3,672 |
| 1970 to 1979 | 25,091 | 831 | 21,858 | 13,860 | 7,998 | 2,907 | 4,854 | 8,695 | 5,403 | 2,401 |
| 1960 to 1969 | 15,192 | 486 | 13,499 | 9,217 | 4,282 | 2,467 | 3,019 | 4,876 | 3,136 | 1,207 |
| 1950 to 1959 | 13,003 | 366 | 11,555 | 8,469 | 3,086 | 2,527 | 3,025 | 3.490 | 2.513 | 1,082 |
| 1940 to 1949 | 7,904 | 279 | 6,821 | 4,458 | 2,363 | 1,654 | 1,497 | 2,156 | 1.513 | 805 |
| 1939 and earlier | 20,686 | 598 | 17,595 | 10,677 | 6,919 | 6,915 | 5,463 | 3,079 | 2,139 | 2,493 |
| Stories in structure: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| 1 story | 39,963 | 1,553 | 34,814 | 26,278 | 8,537 | 1,139 | 4,031 | 19,192 | 10,453 | 3,596 |
| 2 stories | 41,189 | 984 | 36,283 | 24,026 | 12,257 | 6,187 | 10,111 | 11,154 | 8,832 | 3,922 |
| 3 stories. | 26,287 | 393 | 23,714 | 16,375 | 7,340 | 8,482 | 8,342 | 4,353 | 2,537 | 2,180 |
| 4 to 6 stories. | 5,819 | 137 | 5,128 | 2,248 | 2,880 | 2,932 | 999 | 719 | 478 | 554 |
| 7 or more stories | 2,488 | 135 | 1,992 | 488 | 1.504 | 1,097 | 317 | 372 | 206 | 362 |
| Foundation: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| Full basemen | 26,882 | 350 | 24,984 | 22,612 | 2,372 | 8,586 | 10,745 | 3,793 | 1,860 | 1,547 |
| Partial building | 9,431 | 153 | 8,735 | 7,840 | 894 | 2,378 | 3,626 | 1.590 | 1,140 | 544 |
| Crawispace | 22,292 | 1,151 | 19,038 | 15,646 | 3,392 | 732 | 2,575 | 10,037 | 5,694 | 2,103 |
| Concrete sia | 25,514 | 660 | 23,012 | 19,317 | 3,695 | 1,129 | 1,720 | 12,675 | 7,488 | 1,843 |
| Other | 629 | 169 | 384 | 259 | 125 | 44 | 82 | 192 | 66 | 75 |
| Equipment: |  |  |  |  |  |  |  |  |  |  |
| Lacking complete facilities | 5,345 | 462 | 1.695 | 257 | 1,438 | 298 | 345 | 536 | 515 | 3,188 |
| With complete facilities | 119,032 | 3,384 | 107,177 | 74,674 | 32,502 | 20,038 | 24,610 | 39,186 | 23,343 | 8,472 |
| Kitchen sink | 123,262 | 3,644 | 108,656 | 74,889 | 33,767 | 20,296 | 24,923 | 39,663 | 23,775 | 10,962 |
| Refrigerator. | 121,035 | 3,466 | 108,673 | 74,856 | 33,818 | 20,311 | 24,909 | 39,640 | 23,814 | 8,895 |
| Cooking stove or range. . . . . . | 121,208 | 3,475 | 108,140 | 74,718 | 33,422 | 20,179 | 24,812 | 39,506 | 23,642 | 9,593 |
| Burners only, no stove or range | 189 | 32 | 131 397 | 60 | 71 | 31 | 19 | 37 | 43 | 26 |
| Microwave oven only . . . . . . | +481 | 1677 | 397 685 | 106 | 291 | 104 | 68 | 98 | 126 | 61 |
| Dishwasher. . Washing machine | 75,239 | 1,677 | 68,508 | 54,060 | 14,448 | 11,132 | 14,491 | 26,271 | 16,614 | 5,055 |
| Washing machine | 95,272 | 1,979 | 89,287 | 71,997 | 17,290 | 15,039 | 20,969 | 34,138 | 19,141 | 4,006 |
| Clothes dryer .... ${ }^{\text {Disposal in kitchen sink }}$ | 92,179 | 1,949 | 86,169 | 70,348 | 15,821 | 13,976 | 20,765 | 32,893 | 18,534 | 4,062 |
| Disposal in kitchen sin Trash compactor . . . | 58,906 | 1,217 | 53,299 | 38,595 | 14,704 | 5,107 | 12,423 | 18,584 | 17,185 | 4,390 |
| Trash compactor | 4,513 | 125 | 4,077 | 3,343 | 734 | 601 | 659 | 1,638 | 1,179 | 311 |
| Main heating equipment: |  |  |  |  |  |  |  |  |  |  |
| Warm-air fumace . . . | 76,665 | 1,727 | 68,275 | 50,459 | 17,817 | 8,546 | 20,331 | 23,735 | 15,664 | 6,662 |
| Steam or hot water system | 14,074 | 176 | 12,880 | 7,719 | 5,161 | 9,496 | 1,996 | 588 | 800 | 1,018 |
| Electric heat pump. | 14,551 | 605 | 12,484 | 9,074 | 3,411 | 344 | 664 | 9,993 | 1.483 | 1.462 |
| Built-in electric units | 5,607 | 310 | 4,699 | 2,116 | 2,583 | 1,065 | 1,116 | 918 | 1,600 | 598 |
| Floor, wall, or pipeless furnace | 5,916 | 149 | 5,102 | 2,172 | 2,930 | 443 | 399 | 1,300 | 2,961 | 664 |
| Room heaters with flue | 1,615 | 111 | 1,294 | 752 | 542 | 165 | 172 | 646 | 310 | 211 |
| Room heaters without flu | 1,627 | 76 | 1,327 | 881 | 447 | 18 | 42 | 1,222 | 45 | 224 |
| Portable electric heater | 1,127 | 73 | 907 | 441 | 467 | 29 | 20 | 642 | 216 | 146 |
| Stoves | 1.171 | 183 | 896 | 742 | 155 | 150 | 143 | 304 | 299 | 93 |
| Fireplaces | 251 | 47 | 190 | 166 | 24 | 24 | 22 | 69 | 74 | 15 |
| Other | 505 | 65 | 298 | 167 | 131 | 18 | 31 | 159 | 90 | 142 |
| Cooking stoves | 148 | - | 120 | 50 | 70 | 34 | - | 50 | 36 | 28 |
| None | 1,120 | 324 | 399 | 194 | 205 | 4 | 20 | 96 | 279 | 397 |
| Air conditioning: central | 80,511 | 1,662 | 72,629 | 55,849 | 16,780 | 6.535 | 17,401 | 36,249 | 12,443 | 6,220 |
| One or more room units | 27,124 | 579 | 24,863 | 14,326 | 10,537 | 10,132 | 5,707 | 5,697 | 3,326 | 1,681 |
| Source of water: |  |  |  |  |  |  |  |  |  |  |
| Public system or private company. | 108,210 | 2,638 | 95,313 | 62,991 | 32,322 | 17,168 | 20,874 | 34,871 | 22,401 | 10,260 |
| Well serving 1 to 5 units | 15,372 | 1,014 | 13,132 | 11,607 | 1,525 | 3,079 | 4,008 | 4,648 | 1,396 | 1,227 |
| Other. | 795 | 194 | 427 | 334 | 93 | 90 | 73 | 203 | 61 | 174 |
| Means of sewage disposal: |  |  |  |  |  |  |  |  |  |  |
| Public sewer. | 98,013 | 1,976 | 86,850 | 55,496 | 31,355 | 16,107 | 20,053 | 29,617 | 21,073 | 9,187 |
| Septic tank, cesspool, chemical toilet | 25,976 | 1,685 | 21,967 | 19,403 | 2,564 | 4,229 | 4,888 | 10,067 | 2,783 | 2,323 |
| Other. | 388 | 184 | 54 | 32 | 22 | - | 13 | 38 |  | 151 |

[^377]Table 947. Housing Units by Units in Structure and State: 2006
 hold population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see Appendix III]

| State | $\begin{array}{r} \text { Total } \\ \text { housing } \\ \text { units } \\ (1,000) \end{array}$ | Percent of units by units in structure- |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1-unit detached | 1-unit attached | 2 units | 3 or 4 units | 5 to 9 units | $\begin{array}{r} 10 \text { to } 19 \\ \text { units } \end{array}$ | 20 or more units | Mobile homes | Boat. RV van. otc. |
| U.S. . . | 126,312 | 61.4 | 5.7 | 4.0 | 4.6 | 4.9 | 4.5 | 7.9 | 8.9 | 0.1 |
| AL | 2,110 | 67.6 | 2.0 | 2.3 | 3.0 | 4.2 | 2.9 | 2.9 | 15.0 | (Z) |
| AK | 277 | 59.6 | 7.9 | 5.2 | 7.7 | 5.3 | 3.3 | 5.0 | 5.9 | 0.1 |
| AZ | 2,605 | 62.2 | 5.2 | 1.6 | 3.4 | 4.4 | 4.9 | 6.4 | 11.5 | 0.5 |
| AR | 1,273 | 70.3 | 1.8 | 3.1 | 3.1 | 3.1 | 3.1 | 2.1 | 13.4 | (Z) |
| CA | 13,175 | 58.1 | 7.0 | 2.6 | 5.7 | 6.3 | 5.2 | 10.9 | 4.1 | 0.1 |
| CO | 2,095 | 63.5 | 6.8 | 2.0 | 3.3 | 4.4 | 6.2 | 9.0 | 4.6 | (Z) |
| CT | 1,432 | 59.4 | 5.1 | 8.3 | 9.3 | 5.2 | 3.6 | 8.1 | 1.0 | (z) |
| DE | 383 | 57.1 | 13.4 | 1.7 | 2.9 | 4.0 | 5.8 | 3.9 | 11.2 | (Z) |
| DC | 283 | 13.8 | 26.5 | 3.0 | 7.4 | 6.3 | 11.1 | 31.9 | (Z) | 0.1 |
| FL. | 8.532 | 53.8 | 5.9 | 2.3 | 3.9 | 5.2 | 6.1 | 12.4 | 10.4 | 0.1 |
| GA | 3,873 | 66.0 | 3.4 | 2.4 | 3.2 | 5.6 | 4.6 | 4.3 | 10.4 | (Z) |
| HI. | 500 | 53.7 | 6.8 | 2.9 | 5.2 | 6.4 | 4.9 | 19.9 | 0.2 | z |
| ID | 616 | 72.3 | 2.9 | 2.8 | 4.8 | 2.6 | 1.9 | 2.4 | 10.1 | Z |
| IL | 5,200 | 58.4 | 5.6 | 6.2 | 7.0 | 6.3 | 4.2 | 9.5 | 2.8 | (z) |
| $\mathfrak{N}$ | 2,757 | 71.8 | 3.6 | 3.0 | 3.6 | 4.9 | 3.6 | 3.7 | 5.8 | (Z) |
| $1 A$ | 1,320 | 73.9 | 3.3 | 2.8 | 3.9 | 3.7 | 3.5 | 4.5 | 4.4 | (Z) |
| KS | 1,207 | 73.2 | 4.1 | 2.6 | 3.6 | 3.4 | 3.4 | 4.0 | 5.6 | (z) |
| KY | 1,888 | 67.3 | 2.1 | 3.3 | 4.0 | 4.4 | 3.2 | 3.0 | 12.6 | z) |
| LA | 1,830 | 65.9 | 2.7 | 3.2 | 3.8 | 3.3 | 2.5 | 3.9 | 14.4 | (z) |
| ME | 691 | 68.2 | 2.2 | 5.5 | 5.9 | 4.5 | 1.9 | 2.5 | 9.3 | (Z) |
| MD | 2,301 | 51.8 | 21.1 | 1.8 | 2.5 | 5.6 | 8.2 | 7.3 | 1.7 |  |
| MA | 2,709 | 52.8 | 4.8 | 11.0 | 11.0 | 6.0 | 4.0 | 9.6 | 0.9 | (z) |
| M1. | 4,514 | 71.2 | 4.6 | 2.9 | 2.9 | 4.1 | 3.6 | 4.8 | 6.0 | (z) |
| MN | 2,283 | 68.3 | 7.0 | 2.3 | 2.1 | 2.4 | 3.4 | 10.6 | 3.9 | (Z) |
| MS | 1,241 | 69.2 | 1.4 | 2.2 | 3.1 | 4.2 | 2.1 | 1.7 | 15.7 | 0.5 |
|  | 2,623 |  |  |  |  |  | 3.3 | 3.8 | 7.3 | (Z) |
| MT | 432 | 69.0 | 2.4 | 3.6 | 3.9 | 3.0 | 2.2 | 3.3 | 12.4 | 0.1 |
| NE | 775 | 72.9 | 3.5 | 2.0 | 2.8 | 3.8 | 4.8 | 6.1 | 4.1 | (Z) |
| NV | 1,065 | 58.6 | 5.1 | 1.6 | 6.6 | 9.3 | 6.0 | 5.9 | 6.7 | 0.2 |
| NH | 590 | 62.8 | 4.8 | 6.1 | 6.2 | 5.1 | 3.2 | 5.9 | 5.8 | (Z) |
| NJ. | 3,473 | 54.0 | 9.2 | 9.5 | 6.6 | 5.1 | 5.1 | 9.5 | 1.0 | (Z) |
| NM | 850 | 63.6 | 4.0 | 1.8 | 3.9 | 2.8 | 2.3 | 4.2 | 17.2 | 0.2 |
| NY | 7,908 | 41.7 | 4.9 | 11.3 | 7.2 | 5.3 | 4.1 | 22.9 | 2.5 | (z) |
| NC | 4,027 | 64.9 | 3.3 | 2.4 | 3.2 | 4.4 | 4.0 | 2.9 | 14.9 | (z) |
| ND | 307 | 63.4 | 4.1 | 2.2 | 4.9 | 3.7 | 5.1 | 8.8 | 7.9 | (Z) |
| OH | 5,045 | 68.2 | 4.4 | 5.0 | 4.6 | 4.8 | 4.0 | 4.9 | 4.1 | (Z) |
| OK | 1,607 | 72.8 | 2.2 | 2.0 | 2.6 | 4.0 | 3.5 | 3.3 | 9.4 | (Z) |
| OR | 1,587 | 63.3 | 4.1 | 2.9 | 4.4 | 4.8 | 3.7 | 7.3 | 9.0 | 0.4 |
| PA | 5,454 | 56.6 | 18.4 | 5.1 | 4.5 | 3.3 | 2.5 | 5.1 | 4.5 | (Z) |
| RI. | 450 | 55.5 | 3.5 | 11.8 | 13.0 | 4.4 | 3.7 | 6.8 | 1.2 | (Z) |
| SC | 1,976 | 62.0 | 2.3 | 2.1 | 3.1 | 5.0 | 3.0 | 3.2 | 19.1 | (Z) |
| SD | 352 | 68.6 | 2.5 | 2.4 | 3.0 | 4.2 | 3.3 | 6.6 | 9.5 | 0.1 |
| TN . . . . - | 2,681 | 68.0 | 2.9 | 3.2 | 2.9 | 4.5 | 4.0 | 3.6 | 10.7 | (Z) |
| TX | 9,225 | 65.0 | 2.6 | 2.2 | 3.4 | 5.1 | 6.5 | 7.0 | 8.1 | 0.2 |
| UT | 901 | 68.3 | 5.1 | 3.5 | 4.8 | 3.5 | 4.4 | 5.9 | 4.4 | 0.1 |
| $V T$ | 310 | 66.9 | 3.5 | 5.8 | 6.5 | 5.3 | 1.9 | 3.1 | 6.9 | (Z) |
| VA | 3,231 | 62.9 | 10.1 | 1.8 | 2.6 | 4.9 | 6.0 | 5.8 | 5.9 | (z) |
| WA | 2,700 | 62.7 | 3.4 | 2.8 | 3.8 | 4.9 | 5.9 | 8.7 | 7.7 | 0.2 |
| WV | 878 | 71.3 | 1.7 | 2.4 | 3.2 | 2.6 | 1.8 | 2.1 | 14.8 | (Z) |
| WI. | 2,533 | 66.5 | 4.2 | 7.4 | 3.6 | 4.8 | 3.2 | 6.3 | 4.0 | (Z) |
| WY | 239 | 66.2 | 3.4 | 3.1 | 5.0 | 3.5 | 1.6 | 2.8 | 14.2 | 0.2 |

[^378]Table 948. Housing Units-Size of Units and Lot: 2005
[In thousands (124,377 represents 124,377,000), except as indicated. As of fall. Based on the American Housing Survey; see Appendix III. For composition of regions, see map inside front cover]

| Item | Total housing units | Seasonal | Year-round units |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Occupied |  |  |  |  |  |  | Vacant |
|  |  |  | Total | Owner | Renter | Northeast | Midwest | South | West |  |
| Total units | 124,377 | 3,845 | 108,871 | 74,931 | 33,940 | 20,337 | 24,955 | 39,722 | 23,858 | 11,660 |
| Rooms: |  |  |  |  |  |  |  |  |  |  |
| 1 room 2 rooms | 637 1,399 | 80 106 | 379 989 | 9 46 | 370 943 | 128 338 | 50 141 | 40 185 | 160 325 | 177 303 |
| 3 rooms. | 10,941 | 622 | 8,692 | 1,043 | 7.649 | 2,173 | 1,815 | 2,489 | 2,215 | 1,627 |
| 4 rooms. | 22,774 | 1,175 | 18,141 | 6,829 | 11,312 | 3,316 | 3,964 | 6,571 | 4,290 | 3,458 |
| 5 rooms. | 28,619 | 932 | 24,763 | 16,949 | 7,814 | 3,713 | 5,831 | 10,007 | 5,211 | 2,924 |
| 6 rooms | 25,325 | 516 | 23,096 | 19,493 | 3,603 | 4,343 | 5,103 | 8,822 | 4,828 | 1,714 |
| 7 rooms. | 15,284 | 226 | 14,332 | 13,086 | 1,247 | 2,677 | 3,468 | 5,268 | 2,920 | 725 |
| 8 rooms or more | 19,399 | 187 | 18,480 | 17.477 | 1,003 | 3,649 | 4,582 | 6,340 | 3,908 | 732 |
| Complete bathrooms: |  |  |  |  |  |  |  |  |  |  |
| No bathrooms. | 2,115 | 497 | 554 | 224 | 330 | 157 | 89 | 198 | 110 | 1,063 |
| 1 bathroom | 47,221 | 1,591 | 39,920 | 16,983 | 22,937 | 9,754 | 9,992 | 12,253 | 7,922 | 5,710 |
| 1 and one-half bathrooms | 17,205 | 346 | 15,876 | 12,362 | 3,514 | 3,871 | 5,129 | 4,256 | 2,621 | 982 |
| 2 or more bathrooms | 57,837 | 1,412 | 52,520 | 45,361 | 7,159 | 6,555 | 9,745 | 23,015 | 13,205 | 3,905 |
| Square footage of unit:Single detached and mobile |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than 500 | 1,037 | 215 | 622 | , 395 | 227 | 104 | 112 | 248 | 158 | 200 |
| 500 to 749 | 2,652 | 454 | 1,775 | 1,092 | 683 | 235 | 373 | 822 | 345 | 423 |
| 750 to 999 | 6,211 | 463 | 4,959 | 3,597 | 1,362 | 579 | 1,358 | 2,020 | 1,002 | 789 |
| 1,000 to 1,499 | 20,301 | 610 | 18,135 | 15,144 | 2,991 | 2,035 | 4,284 | 7.588 | 4,228 | 1,556 |
| 1,500 to 1,999 | 19,546 | 375 | 18,035 | 16,161 | 1,875 | 2,415 | 4,190 | 7,056 | 4,374 | 1,135 |
| 2,000 to 2,499 | 13,465 | 240 | 12.559 | 11,732 | 827 | 2,096 | 3,234 | 4,624 | 2,605 | -06́ |
| 2,500 to 2,999 | 6,964 | 95 | 6,565 | 6,255 | 310 | 1,187 | 1,600 | 2,496 | 1,281 | 304 |
| 3,000 to 3,999 | 6,446 | 112 | 5,932 | 5,745 | 187 | 1,119 | 1,631 | 2,024 | 1,157 | 403 |
| 4,000 or more | 3,952 | 58 | 3,662 | 3,468 | 193 | 817 | 901 | 1,313 | 631 | 232 |
| Other | 5,759 | 308 | 4,691 | 3,626 | 1,066 | 957 | 1,179 | 1,992 | 563 | 759 |
| Median square footage | 1.758 | 1.146 | 1,795 | 1,858 | 1,344 | 1,985 | 1,824 | 1,742 | 1,747 | 1,463 |
| Lot size: |  |  |  |  |  |  |  |  |  |  |
| Single detached and attached units and mobile homes | 90,932 | 2,913 | 81,115 | 69,484 | 11,631 | 12,959 | 19,456 | 31,669 | 17,032 |  |
| Less than one-eighth acre | 12,409 | 555 | 10,402 | 8,139 | 2,263 | 2,005 | 2,429 | 2,849 | 3,119 | 1,451 |
| One-eighth to one-quarter acre | 25,467 | 747 | 22,916 | 18.910 | 4,005 | 2,916 | 5,686 | 7,473 | 6.840 | 1,804 |
| One-quarter to one-half acre | 17,808 | 432 | 16,203 | 14,359 | 1,844 | 2,464 | 3,929 | 6,461 | 3,349 | 1,172 |
| One-half up to one acre | 11,757 | 307 | 10,650 | 9,492 | 1,159 | 1,983 | 2,183 | 5,164 | 1,319 | 800 |
| 1 up to 5 acres | 16,318 | 481 | 14,809 | 13,037 | 1,772 | 2,662 | 3,216 | 7.299 | 1.631 | 1,029 |
| 5 up to 10 acres | 2.628 | 94 | 2,367 | 2,204 | 163 | 326 | . 685 | . 982 | 374 | 167 |
| 10 acres or more | 4,545 | 297 | 3,767 | 3,343 | 424 | 602 | 1,328 | 1,440 | 398 | 480 |
| Median acreage . . . . . . . . . | 0.36 | 0.34 | 0.36 | 0.38 | 0.24 | 0.41 | 0.35 | 0.46 | 0.22 | 0.29 |

## ${ }^{1}$ Represents units not reported or size unknown.

Source: U.S. Census Bureau, Current Housing Reports, Series H150/05, American Housing Survey for the United States. See [http://www.census.gov/hhes/www/housing/ahs/nationaldata.html](http://www.census.gov/hhes/www/housing/ahs/nationaldata.html).

Table 949. Occupied Housing Units-Tenure by Race of Householder: 1991 to 2005
[in thousands ( 93,147 represents $93,147,000$ ), except percent. As of fall. Based on the American Housing Survey; see Appendix III]

| Race of householder and tenure | * 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | $2003{ }^{1}$ | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALL RACES ${ }^{2}$ |  |  |  |  |  |  |  |  |
| Occupied units, total | 93,147 | 94,724 | 97,693 | 99,487 | 102,803 | 106,261 | 105,842 | 108,871 |
| Owner-occupied. | 59,796 | 61,252 | 63,544 | 65,487 | 68,796 | 72,265 | 72,238 | 74,451 |
| Percent of occupied | 64.2 | 64.7 | 65.0 | 65.8 | 66.9 | 68.0 | 08.3 | 08.8 |
| Renter-occupied. ${ }_{\text {WHITE }}{ }^{3}$ | 33,351 | 33,472 | 34,150 | 34.000 | 34,007 | 33,996 | 33,604 | 33,940 |
| Occupied units, total | 79,140 | 80,029 | 81,611 | 82,154 | 83,624 | 85,292 | 87,483 | 89,449 |
| Owner-occupied. | 53,749 | 54,878 | 56,507 | 57,781 | 60,041 | 62,465 | 63,120 | 65,023 |
| Percent of occupied | 67.9 | 68.6 | 69.2 | 70.3 | 71.8 | 73.2 | 72.2 | 72.7 |
| Renter-occupied. BLACK ${ }^{3}$ | 25,391 | 25,151 | 25,104 | 24,372 | 23,583 | 22,826 | 24,357 | 24,426 |
| Occupied units, total | 10,832 | 11,128 | 11,773 | 12,085 | 12,936 | 13,292 | 13,004 | 13,447 |
| Owner-occupied. | 4,635 | 4,788 | 5,137 | 5,457 | 6,013 | 6,318 | 6,193 | 6.471 |
| Percent of occupied | 42.8 | 43.0 | 43.6 | 45.2 | 46.5 | 47.5 | 47.6 | 48.1 |
| Renter-occupied. HISPANIC ORIGIN ${ }^{4}$ | 6,197 | 6,340 | 6,637 | 6,628 | 6,923 | 6,974 | 6,811 | 6,975 |
| Occupied units, total | 6,239 | 6,614 | 7,757 | 8,513 | 9,041 | 9,814 | 11,038 | 11,651 |
| Owner-occupied. | 2,423 | 2,788 | 3,245 | 3,646 | 4,087 | 4.731 | 5.100 | 5,i52 |
| Percent of occupied | 38.8 | 42.2 | 41.8 | 42.8 | 45.2 | 48.2 | 46.3 | 49.4 |
| Renter-occupied. | 3,816 | 3,826 | 4,512 | 4,867 | 4,955 | 5,083 | 5,931 | 5,899 |

[^379]Table 950. Homeownership Rates by Age of Householder and Household Type: 1990 to 2007
(IIi percent. Represents the proportion of owner households to the total number of occupied households Based on the Current Population Survey/Housing Vacancy Survey; see source and Appendix III for details]

| Age of householder and household type | 1990 | 1995 | 2000 | 2001 | 2002 | $2 \mathrm{CO3}$ | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States. | 63.9 | 64.7 | 67.4 | 67.6 | 67.9 | 68.3 | 69.0 | 68.9 | 68.6 | 68.1 |
| AGE OF HOUSEHOLDER |  |  |  |  |  |  |  |  |  |  |
| 1. . than 25 years old 25 to 29 years old 30 to 34 years old | $\begin{aligned} & 15.7 \\ & 35.2 \\ & 51.8 \end{aligned}$ | $\begin{aligned} & 15.9 \\ & 34.4 \\ & 53.1 \end{aligned}$ | $\begin{aligned} & 21.7 \\ & 38.1 \\ & 54.6 \end{aligned}$ | $\begin{aligned} & 22.5 \\ & 38.9 \\ & 54.8 \end{aligned}$ | $\begin{aligned} & 22.9 \\ & 38.8 \\ & 54.9 \end{aligned}$ | $\begin{aligned} & 22.8 \\ & 39.8 \\ & 56.5 \end{aligned}$ | $\begin{aligned} & 25.2 \\ & 40.2 \\ & 57.4 \end{aligned}$ | $\begin{aligned} & 25.7 \\ & 40.9 \\ & 56.8 \end{aligned}$ | $\begin{aligned} & 248 \\ & 41.8 \\ & 559 \end{aligned}$ | $\begin{aligned} & 24.8 \\ & 40.6 \\ & 54.4 \end{aligned}$ |
| Se i. 39 years old $40: 044$ years old 45 to 49 years old | $\begin{aligned} & 63.0 \\ & 69.8 \\ & 73.9 \end{aligned}$ | $\begin{aligned} & 62.1 \\ & 68.6 \\ & 73.7 \end{aligned}$ | $\begin{aligned} & 65.0 \\ & 70.6 \\ & 74.7 \end{aligned}$ | $\begin{aligned} & 65.5 \\ & 70.8 \\ & 75.4 \end{aligned}$ | $\begin{aligned} & 65.2 \\ & 71.7 \\ & 74.8 \end{aligned}$ | $\begin{aligned} & 65.1 \\ & 713 \\ & 75.4 \end{aligned}$ | $\begin{aligned} & 66.2 \\ & 71.9 \\ & 76.3 \end{aligned}$ | $\begin{aligned} & 66.6 \\ & 71.7 \\ & 75.0 \end{aligned}$ | $\begin{aligned} & 664 \\ & 71.2 \\ & 74.9 \end{aligned}$ | $\begin{aligned} & 65.0 \\ & 70.4 \\ & 74.0 \end{aligned}$ |
| 50 to 54 years old E. :u 59 years old u il 04 years old | $\begin{aligned} & 76.8 \\ & 78.8 \\ & 79.8 \end{aligned}$ | $\begin{aligned} & 77.0 \\ & 78.8 \\ & 80.3 \end{aligned}$ | $\begin{aligned} & 78.5 \\ & 80.4 \\ & 80.3 \end{aligned}$ | $\begin{aligned} & 78.2 \\ & 81.0 \\ & 81.8 \end{aligned}$ | $\begin{aligned} & 77.9 \\ & 80.8 \\ & 81.6 \end{aligned}$ | $\begin{aligned} & 77.9 \\ & 80.9 \\ & 81.9 \end{aligned}$ | $\begin{aligned} & 78.2 \\ & 81.2 \\ & 82.4 \end{aligned}$ | $\begin{aligned} & 78.3 \\ & 80.6 \\ & 81.9 \end{aligned}$ | $\begin{aligned} & 77.7 \\ & 80.4 \\ & 81.5 \end{aligned}$ | $\begin{aligned} & 76.9 \\ & 799 \\ & 81.5 \end{aligned}$ |
| 65 to 69 years old 70 to 74 years old 7. yeurs old and over | $\begin{aligned} & 80.0 \\ & 78.4 \\ & 72.3 \end{aligned}$ | $\begin{aligned} & 81.0 \\ & 80.9 \\ & 74.6 \end{aligned}$ | $\begin{aligned} & 83.0 \\ & 82.6 \\ & 77.7 \end{aligned}$ | $\begin{aligned} & 82.4 \\ & 82.5 \\ & 78.1 \end{aligned}$ | $\begin{aligned} & 82.9 \\ & 82.5 \\ & 78.4 \end{aligned}$ | $\begin{aligned} & 82.5 \\ & 82.0 \\ & 78.7 \end{aligned}$ | $\begin{aligned} & 83.2 \\ & 84.4 \\ & 78.8 \end{aligned}$ | $\begin{aligned} & 82.8 \\ & 82.9 \\ & 78.4 \end{aligned}$ | $\begin{aligned} & 82.4 \\ & 83.0 \\ & 79.1 \end{aligned}$ | $\begin{aligned} & 81.7 \\ & 82.4 \\ & 78.7 \end{aligned}$ |
| $\qquad$ than 35 years old 35 to 44 years old 45 to 54 years old 55 to 64 years old us years and over | $\begin{aligned} & 38.5 \\ & 66.3 \\ & 75.2 \\ & 79.3 \\ & 76.3 \end{aligned}$ | $\begin{aligned} & 38.6 \\ & 65.2 \\ & 75.2 \\ & 79.5 \\ & 78.1 \end{aligned}$ | $\begin{aligned} & 40.8 \\ & 67.9 \\ & 76.5 \\ & 80.3 \\ & 80.4 \end{aligned}$ | $\begin{aligned} & 41.2 \\ & 68.2 \\ & 76.7 \\ & 81.3 \\ & 80.3 \end{aligned}$ | $\begin{aligned} & 41.3 \\ & 68.6 \\ & 76.3 \\ & 81.1 \\ & 80.6 \end{aligned}$ | $\begin{aligned} & 42.2 \\ & 68.3 \\ & 76.6 \\ & 81.4 \\ & 80.5 \end{aligned}$ | $\begin{aligned} & 43.1 \\ & 69.2 \\ & 77.2 \\ & 81.9 \\ & 81.1 \end{aligned}$ | $\begin{aligned} & 43.0 \\ & 69.3 \\ & 76.6 \\ & 81.2 \\ & 80.6 \end{aligned}$ | $\begin{aligned} & 42.6 \\ & 68.9 \\ & 76.2 \\ & 80.9 \\ & 80.9 \end{aligned}$ | 41.7 67.8 75.4 80.6 80.4 |
| TYPE OF HOUSEHOLD |  |  |  |  |  |  |  |  |  |  |
| Family households: |  |  |  |  |  |  |  |  |  |  |
| Murried-couple families | 78.1 | 79.6 | 82.4 | 82.9 | 82.9 | 83.3 | 84.0 | 84.2 | 84.1 | 83.8 |
| nu spouse present. | 55.2 | 55.3 | 57.5 | 57.9 | 57.3 | 57.9 | 59.6 | 59.1 | 58.9 | 57.4 |
| ilu spouse present. | 44.0 | 45.1 | 49.1 | 49.9 | 49.2 | 49.6 | 50.9 | 51.0 | 51.3 | 49.9 |
| Noritarnily households: |  |  |  |  |  |  |  |  |  |  |
| Une-person. | 49.0 | 50.5 | 53.6 | 54.4 | 54.9 | 55.2 | 55.8 | 55.6 | 55.7 | 55.2 |
| Male householder | 42.4 | 43.8 | 47.4 | 48.2 | 48.6 | 50.0 | 50.5 | 50.3 | 50.5 | 50.2 |
| Female householder | 53.6 | 55.4 | 58.1 | 59.0 | 59.6 | 59.1 | 59.9 | 59.6 | 59.8 | 59.1 |
|  |  |  |  |  |  |  |  |  |  |  |
| Female householder | 32.5 | 33.0 | 40.6 | 41.0 | 41.9 | 43.1 | 43.5 | 44.8 | 45.5 | 42.9 |

Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership." See [http://www.census.gov/hhes/www/hvs.html](http://www.census.gov/hhes/www/hvs.html)
Table 951. Homeownership Rates by State: 1990 to 2007
[in percent. See headnote, Table 950]

| State | 1990 | 1995 | 2000 | 2005 | 2006 | 2007 | State | 1990 | 1995 | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 63.9 | 64.7 | 67.4 | 68.9 | 68.8 | 68.1 | Missouri | 64.0 | 69.4 | 74.2 | 72.3 | 71.9 | 70.4 |
| Alabama | 68.4 | 70.1 | 73.2 | 76.6 | 74.2 | 73.3 | Montana | 69.1 | 68.7 | 70.2 | 70.4 | 69.5 | 67.3 |
| Mlaska | 58.4 | 60.9 | 66.4 | 66.0 | 67.2 | 66.6 | Nebraska | 67.3 | 67.1 | 70.2 | 70.2 | 67.6 | 68.2 |
| Arizona | 64.5 | 62.9 | 68.0 | 71.1 | 71.6 | 70.4 | Nevada | 55.8 | 58.6 | 64.0 | 63.4 | 65.7 | 63.3 |
| Arkansas. | 67.8 | 67.2 | 68.9 | 69.2 | 70.8 | 69.5 | New Hampshire | 65.0 | 66.0 | 69.2 | 74.0 | 74.2 | 73.8 |
| California | 53.8 | 55.4 | 57.1 | 59.7 | 60.2 | 58.3 | New Jersey | 65.0 | 64.9 | 662 | 70.1 | 69.0 | 68.3 |
| i vicrado | 59.0 | 64.6 | 68.3 | 71.0 | 70.1 | 70.2 | New Mexico. | 68.6 | 670 | 73.7 | 71.4 | 72.0 | 71.5 |
| Connecticut | 67.9 | 68.2 | 70.0 | 70.5 | 71.1 | 70.3 | New York | 53.3 | 52.7 | 53.4 | 55.9 | 55.7 | 55.9 |
| Delaware | 67.7 | 71.7 | 72.0 | 75.8 | 76.8 | 76.8 | North Carolina | 69.0 | 70.1 | 71.1 | 70.9 | 70.2 | 70.3 |
| Dist. of Columbia | 36.4 | 39.2 | 41.9 | 45.8 | 45.9 | 47.2 | North Dakota | 67.2 | 67.3 | 70.7 | 68.5 | 68.3 | 66.0 |
| 11...0u | 65.1 | 66.6 | 68.4 | 72.4 | 72.4 | 71.8 | Ohio | 68.7 | 679 | 71.3 | 733 | 721 | 71.4 |
| veoryla | 64.3 | 66.6 | 69.8 | 67.9 | 68.5 | 67.6 | Oklahoma | 70.3 | 69.8 | 72.7 | 72.9 | 71.6 | 70.3 |
| Hawall | 55.5 | 50.2 | 55.2 | 59.8 | 59.9 | 60.1 | Oregon | 64.4 | 63.2 | 65.3 | 68.2 | 68.1 | 65.7 |
| laaho | 69.4 | 72.0 | 70.5 | 74.2 | 75.1 | 74.5 | Pennsylvania | 73.8 | 71.5 | 74.7 | 73.3 | 73.2 | 72.9 |
| li.f. 15 | 63.0 | 66.4 | 67.9 | 70.9 | 70.4 | 69.4 | Rhode Island | 58.5 | 57.9 | 61.5 | 63.1 | 64.6 | 649 |
| Ificuria | 67.0 | 71.0 | 74.9 | 75.0 | 74.2 | 73.8 | South Carolina | 71.4 | 71.3 | 76.5 | 739 | 74.2 | 74.1 |
| krai | 70.7 | 71.4 | 75.2 | 73.9 | 74.0 | 73.7 | South Dakota. | 66.2 | 67.5 | 71.2 | 68.4 | 70.6 | 70.4 |
| Kalisas | 69.0 | 67.5 | 69.3 | 69.5 | 70.0 | 69.4 | Tennessee | 68.3 | 67.0 | 70.9 | 72.4 | 71.3 | 70.2 |
| Kentucky | 65.8 | 71.2 | 73.4 | 71.6 | 71.7 | 72.9 | Texas | 59.7 | 61.4 | 63.8 | 65.9 | 66.0 | 66.0 |
| Louisiana | 67.8 | 65.3 | 68.1 | 72.5 | 71.3 | 71.5 | Utah | 70.1 | 71.5 | 72.7 | 73.9 | 73.5 | 74.9 |
| Ma.ne | 74.2 | 76.7 | 76.5 | 73.9 | 75.3 | 74.3 | Vermont | 72.6 | 70.4 | 68.7 | 74.2 | 74.0 | 73.7 |
| Nialyland | 64.9 | 65.8 | 69.9 | 71.2 | 72.6 | 71.7 | Virginia | 69.8 | 68.1 | 73.9 | 71.2 | 71.1 | 71.5 |
| Massachusetts | 58.6 | 60.2 | 59.9 | 63.4 | 65.2 | 64.3 | Washington | 61.8 | 61.6 | 63.6 | 67.6 | 66.7 | 66.8 |
| Michigan . | 72.3 | 72.2 | 77.2 | 76.4 | 77.4 | 76.4 | West Virginia | 72.0 | 73.1 | 75.9 | 81.3 | 78.4 | 77.6 |
| Muinesota | 68.0 | 73.3 | 76.1 | 76.5 | 75.6 | 73.5 | Wisconsin . | 68.3 | 675 | 71.8 | 71.1 | 702 | 70.5 |
| in | 694 | 71.1 | 75.2 | 78.8 | 76.2 | 74.0 | Wyoming. | 689 | 69.0 | 71.0 | 72.8 | 73.7 | 73.2 |

[^380]Table 952. Occupied Housing Units-Costs by Region: 2005
[74,931 represents 74,931,000. As of fall. See headnote, Table 953, for an explanation of housing costs. Based on the American Housing Survey; see Appendix III. For composition of regions, see map inside front cover]

| Category | Number ( 1,000 ) |  |  |  |  | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total units | Northeast | Midwest | South | West | Total units | Northeast | Midwest | South | West |
| OWNER-OCCUPIED UNITS |  |  |  |  |  |  |  |  |  |  |
| Total | 74,931 | 13,217 | 18,360 | 28,003 | 15,350 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Monthly housing costs: |  |  |  |  |  |  |  |  |  |  |
| Less than \$300 | 12,426 | 1,027 | 2,652 | 6,942 | 1,804 | 16.6 | 7.8 | 14.4 | 24.8 | 11.8 |
| \$300 to \$399 | 6,763 | 997 | 2,008 | 2,538 | 1,220 | 9.0 | 7.5 | 10.9 | 9.1 | 7.9 |
| \$400 to \$499 | 5.096 | 977 | 1,456 | 1,844 | 819 | 6.8 | 7.4 | 7.9 | 6.6 | 5.3 |
| \$500 to \$599 | 4,704 | 1,059 | 1,235 | 1,756 | 654 | 6.3 | 8.0 | 6.7 | 6.3 | 4.3 |
| \$600 to \$699 | 4,192 | 847 | 1,118 | 1,636 | 591 | 5.6 | 6.4 | 6.1 | 5.8 | 3.9 |
| \$700 to \$799 | 3,933 | 763 | 1,105 | 1.436 | 629 | 5.2 | 5.8 | 6.0 | 5.1 | 4.1 |
| \$800 to \$999 | 7.632 | 1,336 | 2,089 | 2,885 | 1,322 | 10.2 | 10.1 | 11.4 | 10.3 | 8.6 |
| \$1,000 to \$1,249 | 8,031 | 1,249 | 2,272 | 2,821 | 1,689 | 10.7 | 9.4 | 12.4 | 10.1 | 11.0 |
| \$1,250 to \$1,499 | 6,184 | 1,213 | 1,595 | 1.884 | 1,492 | 8.3 | 9.2 | 8.7 | 6.7 | 9.7 |
| \$1,500 or more | 15,971 | 3,749 | 2,830 | 4.261 | 5,130 | 21.3 | 28.4 | 15.4 | 15.2 | 33.4 |
| Median (dol.) ${ }^{\text {a }}$ | 809 | 941 | 764 | 656 | 1,094 | (X) | (X) | (X) | (X) | ( X ) |
| RENTER-OCCUPIED UNITS |  |  |  |  |  |  |  |  |  |  |
| Total | 33,940 | 7,120 | 6,595 | 11,719 | 8,507 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Monthly housing costs: |  |  |  |  |  |  |  |  |  |  |
| Less than \$300 $\$ 300$ to $\$ 399$ | 2,922 1.859 |  |  |  |  |  |  | 9.7 7.5 |  |  |
| \$300 to \$399 | 1,859 3,353 | 316 515 | 493 890 | 765 1,380 | 285 | 8.5 9.9 | 4.4 7.2 | 7.5 13.5 | 6.5 11.8 | 3.4 6.7 |
| \$500 to \$599 | 3,897 | 625 | 927 | 1,648 | 698 | 11.5 | 8.8 | 14.1 | 14.1 | 8.2 |
| \$600 to \$699 | 4,099 | 723 | 952 | 1,488 | 936 | 12.1 | 10.2 | 14.4 | 12.7 | 11.0 |
| \$700 to \$799 | 3,694 | 703 | 721 | 1,317 | 953 | 10.9 | 9.9 | 10.9 | 11.2 | 11.2 |
| \$800 to \$999 | 5,273 | 1,274 | 817 | 1.643 | 1,540 | 15.5 | 17.9 | 12.4 | 14.0 | 18.1 |
| \$1,000 to \$1,249 | 3,178 | 816 | 360 | 847 | 1,154 | 9.4 | 11.5 | 5.5 | 7.2 | 13.6 |
| \$1,250 to \$1,499 | 1,644 | 421 | 146 | 343 | 733 | 4.8 | 5.9 | 2.2 | 2.9 | 8.6 |
| \$1,500 or more. | 1,886 | 576 | 201 | 350 | 760 | 5.6 | 8.1 | 3.0 | 3.0 | 8.9 |
| No cash rent. | 2,134 | 415 | 449 | 904 | 366 | 6.3 | 5.8 | 6.8 | 7.7 | 4.3 |
| Median (dol.) ${ }^{\text { }}$. . . . . . . . . | 694 | 762 | 613 | 639 | 915 | (X) | (X) | (X) | (X) | (X) |

X Not applicable. ${ }^{1}$ For explanation of median, see Guide to Tabular Presentation.
Source: U.S. Census Bureau, Current Housing Reports, Series H150/05, American Housing Survey for the United States. See [http://www.census.gov/hhes/www/housing/ahs/nationaldata.html](http://www.census.gov/hhes/www/housing/ahs/nationaldata.html).

## Table 953. Occupied Housing Units-Financial Summary by Selected Characteristics of the Householder: 2005

IIn thousands of units ( 108,871 represents 108,871,000), except as indicated. As of fall. Housing costs include real estate laxes, property insurance, utilities, fuel, water, garbage collection, homeowner association fees, mobile home fees, and mortgage Based on the American Housing Survey; see Appendix III]

| Characteristic | Total occupied units | Tenure |  | Black ${ }^{1}$ |  | Hispanic origin ${ }^{2}$ |  | Elderly ${ }^{3}$ |  | Households below poverty level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter |
| Total units ${ }^{4}$. | 108,871 | 74,931 | 33,940 | 6,471 | 6,975 | 5,752 | 5,899 | 17,818 | 4,379 | 6,450 | 8,674 |
| Monthly housing costs: Less than $\$ 300$ | 15,348 | 12.426 | 2.922 | 1.272 | 879 | 861 | 343 | 5.695 | 818 | 2.412 | 1.844 |
| \$300 to \$399 | 8,622 | 6,763 | 1,859 | 613 | 426 | 399 | 225 | 3,008 | 366 | . 850 | 736 |
| \$400 to \$499 | 8,449 | 5,096 | 3,353 | 466 | 760 | 292 | 509 | 1.963 | 427 | 614 | 1,037 |
| \$500 to \$599 | 8,601 | 4,704 | 3,897 | 474 | 880 | 284 | 735 | 1,562 | 386 | 480 | 1.052 |
| \$600 to \$699 | 8.291 | 4,192 | 4,099 | 402 | 768 | 306 | 797 | 1,069 | 400 | 367 | 864 |
| \$700 to \$799 | 7,627 | 3,933 | 3,694 | 404 | 899 | 309 | 687 | 735 | 340 | 282 | 708 |
| \$800 to \$999 | 12,905 | 7,632 | 5,273 | 733 | 1,067 | 674 | 1,115 | 1,125 | 498 | 414 | 802 |
| \$1,000 or more. | 36,893 | 30,186 | 6,708 | 2,107 | 916 | 2,627 | 1,271 | 2,661 | 666 | 1,032 | 828 |
| Median amount (dol.) ${ }^{5}$ | 753 | 809 | 694 | 702 | 646 | 926 | 734 | 409 | 588 | 395 | 530 |
| Monthly housing costs as percent of income: |  |  |  |  |  |  |  |  |  |  |  |
| Less than 5 percent | 4,304 | 4,051 | 253 | 300 | 42 | 217 | 35 | 732 | 10 | 20 | 12 |
| 5 to 9 percent | 11,687 | 10,761 | 925 | 790 | 178 | 626 | 87 | 2,858 | 57 | 69 | 48 |
| 10 to 14 percent | 13.771 | 11,412 | 2,359 | 873 | 373 | 625 | 338 | 2,989 | 140 | 172 | 68 |
| 15 to 19 percent | 14.960 | 11,499 | 3,462 | 898 | 620 | 716 | 507 | 2,294 | 172 | 243 | 140 |
| 20 to 24 percent | 12.605 | 8.947 | 3,658 | 746 | 725 | 627 | 565 | 1,693 | 297 | 269 | 215 |
| 25 to 29 percent | 10,394 | 6,788 | 3.607 | 586 | 678 | 570 | 692 | 1,265 | 459 | 267 | 453 |
| 30 to 34 percent | 7.652 | 4,658 | 2,994 | 367 | 613 | 484 | 659 | 922 | 355 | 238 | 449 |
| 35 to 39 percent. | 5,561 | 3,344 | 2,217 | 334 | 495 | 376 | 368 | 773 | 266 | 355 | 312 |
| 40 percent or more . . . is | 23,967 | 12,628 | 11,339 | 1,469 | 2,617 | 1,463 | 2,288 | 4,182 | 2,062 | 4,041 | 5,278 |
| Median amount (percent) ${ }^{5}$. | 23 | 20 | 32 | 22 | 35 | 25 | 34 | 20 | 44 | 75 | 77 |

[^381]Table 954. Owner-Occupied Housing Units-Value and Costs by State: 2006
[In percent, except as indicated ( 75,086 represents $75,086,000$ ). The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see Appendix III. For definition of median, see Guide to Tabular Presentation]

| State | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Percent of units with value of- |  |  | Median value (dol.) | Median selected monthly owner costs (dol.) | Selected monthly owner costs as a percent of household income in the past 12 months |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \$ 99,999 \\ \text { or less } \end{gathered}$ | $\begin{array}{r} \$ 100,000 \\ \text { to } \\ \$ 199,999 \end{array}$ | $\begin{gathered} \$ 200,000 \\ \text { or more } \end{gathered}$ |  |  | Less than 15 percent | $\begin{array}{r} 15.010 \\ 24.9 \\ \text { percent } \end{array}$ | 25.010 29.9 percent | $30$ <br> percent or more |
| U.S. | 75,086 | 24.1 | 29.4 | 46.5 | 185,200 | 1,040 | 16.8 | 33.3 | 12.6 | 36.9 |
| AL | 1,289 | 47.0 | 33.4 | 19.7 | 107.000 | 685 | 24.2 | 35.6 | 10.8 | 20.8 |
| AK. | 148 | 14.3 | 30.9 | 54.8 | 213,200 | 1,233 | 19.1 | 33.5 | 13.1 | 34.2 |
| AZ. | 1.523 | 15.1 | 23.4 | 61.5 | 236.500 | 1,062 | 16.8 | 32.0 | 13.2 | 37.4 |
| AR. | 753 | 53.4 | 32.0 | 14.6 | 93,900 | 611 | 26.2 | 36.4 | 10.1 | 26.9 |
| CA. | 7.102 | 4.9 | 4.7 | 90.3 | 535,700 | 1.737 | 11.0 | 24.7 | 12.0 | 51.8 |
| CO | 1,269 | 8.6 | 28.7 | 62.7 | 232,900 | 1,317 | 14.5 | 33.1 | 13.6 | 38.5 |
| CT. | 921 | 3.4 | 20.4 | 76.3 | 298,900 | 1.527 | 14.3 | 32.1 | 13.8 | 39.6 |
| DE. | 238 | 13.0 | 27.7 | 59.3 | 227,100 | 1,003 | 19.8 | 36.5 | 12.3 | 31.3 |
| DC | 115 | 1.9 | 8.1 | 90.1 | 437.700 | 1.558 | 17.5 | 32.0 | 11.8 | 37.8 |
| FL. | 4,994 | 15.0 | 26.2 | 58.8 | 230,600 | 1,045 | 13.5 | 28.6 | 12.4 | 44.9 |
| GA | 2,285 | 24.9 | 41.3 | 33.7 | 156,800 | 1,033 | 18.9 | 34.5 | 12.4 | 33.6 |
| HI. | 258 | 2.4 | 5.8 | 91.8 | 529,700 | 1,465 | 13.9 | 26.9 | 13.1 | 45.7 |
| 10 | 391 | 22.1 | 41.8 | 36.1 | 163,900 | 870 | 17.1 | 36.1 | 12.7 | 33.9 |
| IL | 3,301 | 21.1 | 28.9 | 50.1 | 200,200 | 1,184 | 15.1 | 32.7 | 13.2 | 38.7 |
| IN | 1,756 | 37.7 | 44.7 | 17.6 | 120,700 | 874 | 21.3 | 39.8 | 11.9 | 26.7 |
| IA | 886 | 43.1 | 40.1 | 16.7 | 112,600 | 780 | 21.5 | 40.7 | 12.6 | 25.1 |
| KS. | 761 | 43.6 | 36.6 | 19.8 | 114,400 | 827 | 21.0 | 40.8 | 12.2 | 25.8 |
| KY. | 1.167 | 44.5 | 37.2 | 18.3 | 111,000 | 692 | 23.2 | 38.1 | 10.7 | 27.7 |
| LA | 1,072 | 43.8 | 35.7 | 20.5 | 114,700 | 648 | 25.8 | 34.6 | 10.4 | 28.7 |
| ME | 399 | 24.5 | 35.3 | 40.1 | 170,500 | 852 | 18.0 | 36.3 | 12.2 | 33.4 |
| MD | 1,450 | 7.6 | 15.3 | 77.1 | 334,700 | 1,446 | 17.1 | 34.2 | 13.3 | 35.0 |
| MA | 1,588 | 2.3 | 10.8 | 86.9 | 370,400 | 1,546 | 13.7 | 30.5 | 13.7 | 41.8 |
| MI | 2,908 | 24.4 | 44.3 | 31.2 | 153,300 | 1,010 | 16.2 | 34.9 | 13.2 | 35.2 |
| MN | 1,558 | 14.2 | 32.6 | 53.2 | 208,200 | 1,139 | 16.3 | 35.6 | 14.0 | 33.9 |
| MS | 760 | 56.1 | 30.1 | 13.9 | 88,600 | 615 | 21.1 | 34.7 | 10.5 | 33.1 |
| MO | 1,629 | 34.6 | 40.7 | 24.7 | 131,900 | 816 | 21.2 | 37.5 | 12.3 | 28.7 |
| MT | 260 | 28.8 | 37.2 | 34.0 | 155,500 | 746 | 18.7 | 34.1 | 12.3 | 34.7 |
| NE. | 476 | 38.4 | 43.7 | 17.9 | 119,200 | 862 | 19.9 | 39.9 | 12.4 | 27.5 |
| NV. | 581 | 7.4 | 12.8 | 79.8 | 315,200 | 1,377 | 12.1 | 28.6 | 13.4 | 45.4 |
| NH | 364 | 8.4 | 21.4 | 70.2 | 253,200 | 1,369 | 12.7 | 33.8 | 14.3 | 39.0 |
| NJ. | 2,110 | 4.4 | 12.9 | 82.7 | 366,600 | 1,695 | 12.9 | 28.9 | 13.3 | 44.7 |
| NM | 506 | 34.3 | 34.5 | 31.3 | 141,200 | 736 | 20.7 | 36.4 | 11.5 | 31.0 |
| NY. | 3,941 | 20.3 | 19.2 | 60.5 | 303,400 | 1,257 | 16.4 | 29.9 | 12.5 | 40.9 |
| NC | 2,351 | 32.1 | 40.3 | 27.6 | 137,200 | B66 | 19.8 | 36.3 | 12.2 | 31.3 |
| ND | 182 | 50.2 | 37.4 | 12.4 | 99,700 | 652 | 24.2 | 39.7 | 12.8 | 23.0 |
| OH | 3,150 | 30.2 | 46.5 | 23.3 | 135,200 | 956 | 17.5 | 37.3 | 13.0 | 31.8 |
| OK | 950 | 53.8 | 33.4 | 12.7 | 94,500 | 673 | 24.6 | 36.9 | 11.1 | 26.8 |
| OR | 939 | 10.7 | 26.5 | 62.8 | 236,600 | 1,121 | 14.7 | 32.1 | 13.8 | 39.1 |
| PA. | 3,475 | 32.4 | 34.5 | 33.1 | 145,200 | 892 | 18.6 | 35.8 | 12.7 | 32.6 |
| RI. | 255 | 2.2 | 13.3 | 84.5 | 295,700 | 1,391 | 13.3 | 29.6 | 13.3 | 43.5 |
| SC. | 1,165 | 39.6 | 35.9 | 24.5 | 122,400 | 772 | 21.0 | 35.4 | 11.2 | 31.8 |
| SD. | 216 | 43.2 | 39.2 | 17.6 | 112,600 | 708 | 19.6 | 41.3 | 12.0 | 26.8 |
| TN. | 1,660 | 38.3 | 39.4 | 22.3 | 123,100 | 773 | 19.4 | 36.7 | 11.8 | 31.5 |
| TX. | 5,291 | 43.0 | 37.5 | 19.5 | 114,000 | . 956 | 17.4 | 36.2 | 12.7 | 33.3 |
| UT. | 586 | 10.3 | 44.5 | 45.2 | 188,500 | 1,093 | 16.1 | 36.6 | 13.9 | 33.1 |
| $V T$. | 182 | 14.9 | 37.6 | 47.5 | 193,000 | $1,055$ | 13.6 | 35.0 |  | 36.5 |
| VA. | 2,030 | 16.4 | 24.4 | 59.3 | $244,200$ | $1,175$ | 17.8 | 35.0 | $12.5$ | 34.2 |
| WA | 1,620 | 9.4 | 22.6 | 68.0 | $267,600$ | 1,277 | 13.7 | 32.0 | 14.2 | 39.8 |
| WV | 555 | 56.8 | 28.3 | - 15.0 | $89,700$ | 462 | 28.3 | 36.5 | 10.3 | 24.5 |
| WI. | 1,571 | 19.3 | 45.9 | 34.8 | 163,500 | 1,052 | 14.2 | 37.0 | 15.0 | 33.4 |
| WY | 144 | 26.7 | 44.1 | 29.2 | 148,900 | 749 | 22.4 | 38.0 | 12.5 | 26.9 |

${ }^{1}$ For homes with a mortgage. Includes all forms of debt where the property is pledged as security for repayment of the debt, including deeds of trust, land contracts, home equity loans. Also includes cost of property insurance, utilities, real estate taxes, etc.

[^382]Table 955. Renter-Occupied Housing Units-Gross Rent by State: 2006
In percent, except as indicated ( 36,531 represents $36,531,000$. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see Appendix III]

| State | $\begin{gathered} \text { Total }{ }^{1} \\ (1,000) \end{gathered}$ | Percent of units with gross rent of- |  |  |  |  | Median gross rent (dol.) | Gross rent as a percent of household income in the past 12 months |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} \$ 299 \text { or } \\ \text { less } \\ \hline \end{array}$ | $\begin{array}{r} \$ 300 \text { to } \\ \$ 499 \\ \hline \end{array}$ | $\begin{array}{r} \$ 500 \text { to } \\ \$ 749 \end{array}$ | $\begin{array}{r} \$ 750 \text { to } \\ \$ 999 \\ \hline \end{array}$ | \$1,000 or more |  | than 15 percent | $15.0 \text { to }$ $24.9$ percent | $\begin{array}{r} 25.0 \text { to } \\ 29.9 \end{array}$ percent | percent or more |
| U.S. | 36,531 | 6.4 | 12.2 | 27.1 | 22.4 | 25.9 | 763 | 11.9 | 23.7 | 10.8 | 46.0 |
| AL | 507 | 10.0 | 21.7 | 34.1 | 14.4 | 6.7 | 573 | 13.3 | 22.1 | 8.9 | 41.0 |
| AK | 82 | 2.2 | 7.6 | 18.2 | 28.3 | 30.4 | 883 | 13.6 | 23.9 | 10.8 | 37.8 |
| AZ | 702 | 3.8 | 10.5 | 31.3 | 23.7 | 25.1 | 762 | 11.9 | 25.1 | 10.8 | 45.2 |
| AR | 350 | 9.3 | 23.6 | 34.7 | 14.0 | 6.5 | 566 | 13.0 | 22.1 | 9.1 | 42.3 |
| CA | 5,049 | 3.1 | 4.8 | 14.8 | 23.2 | 50.4 | 1,029 | 9.4 | 22.6 | 11.2 | 51.9 |
| CO | 578 | 4.7 | 9.8 | 30.0 | 24.7 | 26.3 | 780 | 9.7 | 25.1 | 11.5 | 47.1 |
| CT | 404 | 7.2 | 6.4 | 19.6 | 26.7 | 36.3 | 886 | 12.4 | 22.7 | 12.4 | 47.6 |
| DE | 82 | 6.0 | 7.4 | 21.4 | 34.0 | 26.6 | 830 | 13.0 | 25.4 | 9.5 | 46.0 |
| DC | 136 | 10.8 | 6.2 | 18.3 | 21.2 | 41.0 | 914 | 13.4 | 24.0 | 12.2 | 45.3 |
| FL. | 2,112 | 4.1 | 6.7 | 21.8 | 28.8 | 33.4 | 872 | 8.2 | 21.6 | 10.8 | 52.0 |
| GA | 1,092 | 6.3 | 12.6 | 29.4 | 27.2 | 17.9 | 738 | 12.1 | 22.9 | 10.6 | 45.6 |
| HI. | 175 | 5.0 | 4.6 | 10.0 | 18.5 | 52.2 | 1,116 | 10.5 | 21.5 | 10.8 | 45.7 |
| ID | 158 | 6.2 | 21.3 | 34.9 | 19.3 | 10.0 | 623 | 12.5 | 28.2 | 10.9 | 38.7 |
| IL | 1,423 | 6.7 | 11.6 | 28.0 | 26.0 | 23.2 | 761 | 12.6 | 24.3 | 10.3 | 46.0 |
| IN | 679 | 6.5 | 17.9 | 40.2 | 20.0 | 9.3 | 638 | 12.8 | 24.8 | 10.3 | 44.5 |
| 14 | 323 | 9.0 | 23.4 | 37.2 | 15.7 | 7.0 | 584 | 15.2 | 25.6 | 9.9 | 40.3 |
| KS | 327 | 7.4 | 21.2 | 35.7 | 17.6 | 10.6 | 609 | 14.2 | 26.3 | 10.2 | 40.8 |
| KY | 485 | 11.9 | 24.9 | 33.6 | 13.2 | 5.3 | 548 | 14.5 | 23.9 | 9.0 | 40.0 |
| LA | 493 | 8.5 | 17.4 | 33.0 | 17.1 | 9.9 | 618 | 12.8 | 20.1 | 8.3 | 42.5 |
| ME | 149 | 12.0 | 17.5 | 31.9 | 18.6 | 12.0 | 636 | 12.4 | 24.0 | 12.5 | 42.2 |
| MD | 639 | 5.7 | 5.4 | 15.2 | 26.1 | 42.7 |  | 12.4 | 25.9 | 12.1 | 43.7 |
| MA | 858 | 10.0 | 8.5 | 14.7 | 20.4 | 42.8 | 933 | 11.2 | 22.9 | 12.1 | 48.6 |
| M1. | 961 | 7.6 | 14.7 | 35.1 | 22.2 | 14.7 | 675 | 11.5 | 22.7 | 10.2 | 47.8 |
| MN | 484 | 9.6 | 12.6 | 32.1 | 22.7 | 18.1 | 701 | 11.3 | 26.1 | 12.2 | 44.6 |
| MS | 315 | 9.5 | 19.8 | 31.9 | 15.4 | 6.0 | 584 | 10.7 | 18.0 | 8.7 | 42.7 |
| MO | 676 | 9.0 | 21.1 | 35.6 | 17.8 | 9.0 | 607 | 13.5 | 24.2 | 11.1 | 42.3 |
| MT | 112 | 9.9 | 24.4 | 31.0 | 13.0 | 9.3 | 571 | 14.3 | 21.8 | 10.5 | 40.0 |
| NE | 225 | 8.6 | 22.5 | 35.5 | 16.5 | 9.5 | 593 | 15.4 | 26.6 | 10.6 | 39.0 |
| NV | 356 | 2.6 | 4.4 | 21.7 | 30.0 | 38.4 | 917 | 10.1 | 26.6 | 10.9 | 48.1 |
| NH | 141 | 7.6 | 6.5 | 19.6 | 28.5 | 32.3 | 861 | 10.2 | 27.0 | 9.9 | 46.4 |
| NJ. | 1,025 | 6.0 | 4.5 | 12.5 | 28.4 | 45.0 | 974 | 11.6 | 24.7 | 11.3 | 47.3 |
| NM | 220 | 7.3 | 21.3 | 33.1 | 15.7 | 11.9 | 617 | 13.9 | 21.7 | 10.0 | 41.9 |
| NY | 3,147 | 7.1 | 9:2 | 20.6 | 21.9 | 37.4 | 875 | 13.3 | 22.4 | 10.7 | 48.1 |
| NC | 1,103 | 6.4 | 16.5 | 36.8 | 20.8 | 10.9 | 656 | 13.3 | 23.6 | 10.3 | 42.7 |
| ND | 91 | 10.8 | 34.6 | 30.1 | 9.5 | 4.5 | 497 | 17.1 | 25.9 | 9.9 | 36.0 |
| OH | 1,349 | 7.9 | 18.8 | 37.6 | 20.2 | 10.0 | 627 | 12.6 | 24.3 | 10.9 | 44.9 |
| OK | 435 | 8.1 | 23.5 | 36.1 | 15.5 | 7.3 | 580 | 13.0 | 23.6 | 10.7 | 41.4 |
| OR | 511 | 5.1 | 11.5 | 36.9 | 23.8 | 18.6 | 714 | 10.9 | 25.2 | 11.5 | 47.0 |
| PA | 1,370 | 8.2 | 17.2 | 31.4 | 21.2 | 15.3 | 664 | 13.5 | 24.4 | 10.9 | 43.0 |
| RI. | 150 | 11.5 | 7.6 | 18.1 | 31.1 | 28.3 | 840 | 11.6 | 25.2 | 13.7 | 44.9 |
| SC | 492 | 7.4 | 16.7 | + 35.4 | 18.7 | 10.0 | 640 | 12.5 | 23.0 | 10.3 | 40.3 |
| SD | 96 | 15.8 | $\checkmark 25.2$ | 31.9 | 9.9 | 5.9 | 522 | 16.6 | 28.1 | 9.2 | 34.0 |
| TN | 715 | 9.5 | 18.6 | 36.7 | 18.1 | 8.1 | 613 | 12.1 | 23.6 | 10.9 | 42.3 |
| TX | 2,818 | 4.6 | 12.6 | 34.8 | 24.0 | 17.3 | 711 | 12.2 | 24.4 | 10.5 | 44.4 |
| UT | 228 | 4.4 | 13.1 | 38.1 | 22.7 | 16.6 | 697 | 12.9 | 27.0 | 11.9 | 42.1 |
| VT | 71 | 9.9 | 9.2 | 31.4 | 24.8 | 17.3 | 716 | 11.3 | 22.6 | 11.0 | 47.1 |
| VA | 875 | 5.6 | 10.4 | 21.8 | 21.6 | 34.1 | 846 | 12.6 | 25.9 | 11.7 | 42.1 |
| WA | 852 | 5.6 | 9.6 | 28.7 | 26.0 | 25.7 | 779 | 12.2 | 25.9 | 11.5 | 44.9 |
| WV | 188 | 14.7 | 27.3 | 29.7 | 8.3 | 3.6 | 499 | 13.0 | 20.8 | 9.2 | 39.3 |
| WI. | 659 | 6.7 | 16.0 | 38.2 | 22.9 | 11.1 | 658 | 12.4 | 26.9 | 11.2 | 43.3 |
| WY | 63 | 6.2 | 23.8 | 35.2 | 12.7 | 10.0 | 601 | 20.9 | 22.7 | 13.4 | 30.0 |

[^383]Table 956. Mortgage Characteristics-Owner-Occupied Units: 2005
[in thousands (74,931 represents $74,931,000$ ). As of fall. Based on the American Housing Survey; see Appendix ili]

| Mortgage characteristic | Total owner-occupied units | Housing unit characteristics |  | Household characteristics |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New con-struction | Mobile homes | Black ${ }^{2}$ | $\underset{\text { panic }^{3}}{\mathrm{His}_{-}}$ | Elderly ${ }^{4}$ | Moved in past year | Below poverty level |
| ALL OWNERS |  |  |  |  |  |  |  |  |
| Total. | 74,931 | 4,919 | 5,516 | 6,471 | 5,752 | 17,818 | 6,591 | 6,450 |
| Mortgages currently on property: | 24.776 | 839 | 3.066 | 2.078 | 1.539 | 12.139 | 1.258 | 3.690 |
| Regular and home equity mortgages | 48,394 | 3.987 | 2,352 | 4,190 | 4.098 | 12.139 5.224 | 5,192 | 3.690 2.512 |
| Regular mortgage. . . . . . . . . . | 44.652 | 3,843 | 2,233 | 3,971 | 3,964 | 4,115 | 5,064 | 2,338 |
| Home equity lump sum mortage | 4.385 | 269 | 87 | 264 | 253 | 527 | 269 | 164 |
| Home equity line of credit. . . . | 10,044 | 712 | 132 | 438 | 476 | 1.320 | 652 | 297 |
| Not reported. . | 1,694 | 87 | 96 | 201 | 115 | 391 | 139 | 243 |
| Number of regular and home equity mortgages: |  |  |  |  |  |  |  |  |
| 1 mortgage . . . . . . . . . . . . . | 33,409 | 2,815 | 2,053 | 3,208 | 3,085 | 3.878 | 3.634 | 1.824 |
| 2 mortgages | 10.877 | 921 | 108 | 558 | 719 | 688 | 1.149 | 259 |
| 3 mortgages or more | 1,164 | 100 | 5 | 56 | 90 | 77 | 146 | 40 |
| Type of mortgage: |  |  |  |  |  |  |  |  |
| Regular and home equity lump sum ${ }^{5}$ | 2,958 | 224 | 15 | 157 | 183 | 162 | 208 | 96 |
| With home equity line of credit | 587 | 38 | - | 23 | 44 | 45 | 54 | 27 |
| No home equity line of credit | 2.348 | 183 | 15 | 131 | 137 | 115 | 151 | 69 |
| Regular no home equity lump sum ${ }^{5}$ | 41,694 | 3,619 | 2,218 | 3.814 | 3,781 | 3,953 | 4,855 | 2,242 |
| With home equity line of credit | 6,835 | 572 | 70 | 290 | 366 | 455 | 509 | 144 |
| No home equity line of credit | 31,992 | 2,899 | 1,962 | 3,162 | 3,223 | 2.936 | 4,089 | 1,714 |
| Home equity lump sum no regular ${ }^{5}$ | 1,427 | 45 | 73 | 107 | 70 | 365 | 61 | 68 |
| With home equity line of credit | 307 | 3 | 15 | 14 | 3 | 76 | 22 | 19 |
| No home equity line of credit | 1,099 | 42 | 57 | 91 | 66 | 280 | 40 | 46 |
| No regular or home equity lump sum | 28,851 | 1,031 | 3.210 | 2,393 | 1,718 | 13,338 | 1,466 | 4,045 |
| With home equity line of credit | 2,315 | 99 | 46 | 112 | 64 | 744 | 67 | 107 |
| No home equity line of credit | 24,842 | 845 | 3,068 | 2,081 | 1.539 | 12,203 | 1,260 | 3,695 |
| OWNERS WITH ONE OR MORE REGULAR OR LUMP SUM HOME EQUITY MORTGAGES |  |  |  |  |  |  |  |  |
| Total ${ }^{5}$. . . . . . | 46,079 | 3,888 | 2,306 | 4,078 | 4,034 | 4,480 | 5,125 | 2,405 |
| Type of primary mortgage: |  |  |  |  |  |  |  |  |
| VHA | 4,689 | 450 | 111 | 820 | 615 | 298 | 551 | 238 |
| RHS/RD ${ }^{6}$ | 1,809 364 | 160 41 | 37 13 | 231 44 | 115 31 | 150 23 | 203 | 66 |
| Other types. | 35,908 | 3,087 | 1,894 | 2,561 | 3,049 | 3,332 | 4,059 | 1,621 |
| Mortgage origination: |  |  |  |  |  |  |  |  |
| Placed new mortgage(s) | 45,798 | 3,879 | 2,264 | 4,032 | 3,977 | 4,448 | 5,077 | 2,371 |
| Primary obtained when property acquired | 27,592 | 3,401 | 1,872 |  |  |  |  |  |
| Obtained later | 18,206 | . 478 | , 392 | 1,188 | 1,206 | 2,144 | 4,948 | 653 |
| Assumed | 231 | 3 | 40 | 41 | 47 | 2, 27 | 43 | 32 |
| Wrap-around | 11 | 6 | 2 | - | 3 | 3 | 5 | - |
| Combination of the above | 40 | - | - | 5 | 8 | 2 | - | 2 |
| Payment plan of primary mortgage: |  |  |  |  |  |  |  |  |
| Fixed payment, self amortizing | 37,392 | 3,187 | 1,853 | 3,227 | 3,284 | 3,297 | 3,955 | 1,677 |
| Adjustable rate mortgage | 2,441 | 235 | 92 | 194 | 253 | 178 | 404 | 98 |
| Adjustable term mortgage | 160 | - | 15 | 13 | 7 | 43 | 7 | 14 |
| Graduated payment mortgage | 517 | 71 | 19 | 49 | 47 | 36 | 133 | 26 |
| Balloon . . | 518 | 76 | 45 | 22 | 51 | 37 | 102 | 32 |
| Combination of the above | 474 | 67 | 5 | 26 | 28 | 59 | 91 | 14 |
| Payment plan of secondary mortgage; |  |  |  |  |  |  |  |  |
| Units with two or more mortgages ${ }^{5}$. | 5,286 | 494 | 27 | 339 | 478 | 260 | 834 | 143 |
| Fixed payment, self amortizing | 3.897 | 334 | 25 | 287 | 344 | 171 | 571 | 108 |
| Adjustable rate mortgage. | 460 | 67 | - | 11 | 37 | 21 | 110 | 3 |
| Adjustable term morigage | 156 | 13 | - | 3 | 27 | 29 | 13 | 5 |
| Graduated payment mortgage | 70 | 13 | $\bar{\square}$ | 5 | 16 | - | 35 | 2 |
| Balloon. | 106 | 11 | 3 | 5 | 11 | 3 | 15 | 5 |
| Other | 5 | - | - | - | - | - | - | - |
| Combination of the above | 174 | 31 | - | 2 | 5 | 4 | 29 | 4 |
| Reason primary refinanced: |  |  |  |  |  |  |  |  |
| Units with a, refinanced primary |  |  |  |  |  |  |  |  |
| mortgage? | 17,685 | 535 | 302 |  | 1.192 | $1,502$ | 133 | 513 |
| To get a lower interest rate. | 15,322 | 453 | 195 | 851 | 978 | 1,186 | 80 | 369 |
| To increase payment period | 568 | 10 | 13 | 31 | 57. | 45 | 10 | 12 |
| To reduce payment period ....... | 2,007 | 29 | 13 | 68 | 126 | 111 | 2 | 128 |
| To renew or extend a loan that has fallen due | 178 | - | 3 | 20 | 12 | 17 | - | 12 |
| To receive cash | 2,375 | 60 | 36 | 169 | 230 | 261 | 25 | 70 |
| Other reason. | 1,646 | 42 | 95 | 137 | 116 | 185 | 23 | 67 |
| Cash received in primary mortgage refinance: |  |  |  |  |  |  |  |  |
| Units receiving refinance cash. | 2,375 | 60 | 36 | 169 | 230 | 261 | 25 | 70 |
| Median amount received (dol.) | 28,084 | (NA) | (NA) | 19,690 | 31,701 | 33.553 | (NA) | 21.390 |

[^384]Table 957. Occupied Housing Units-Neighborhood Indicators by Selected Characteristics of the Householder: 2005
[In thousands ( $\mathbf{1 0 8 , 8 7 1}$ represents $\mathbf{1 0 8 , 8 7 1 , 0 0 0 )}$. As of fall. Based on the American Housing Survey; see Appendix III]

| Characteristic | Total occupied units | Tenure |  | Black ${ }^{1}$ |  | Hispanic origin ${ }^{2}$ |  | Elderly ${ }^{3}$ |  | Households below poverty level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter |
| Total units | 108,871 | 74,931 | 33,940 | 6,471 | 6,975 | 5,752 | 5,899 | 17,818 | 4,379 | 6,450 | 8,674 |
| Street noise or traffic present ${ }^{4}$ | 28,436 | 16,918 | 11,519 | 1,797 | 2,565 | 1,363 | 1,757 | 4,188 | 1,221 | 1,609 | 2,978 |
| Condition not bothersome. | 16,866 | 9,988 | 6,878 | 1,078 | 1,510 | 731 | 973 | 2,869 | 880 | 942 | 1,720 |
| Condition bothersome. | 11,522 | 6,906 | 4,616 | 719 | 1,048 | 633 | 782 | 1,314 | 340 | 664 | 1,252 |
| So bothersome they want to move | 4,370 | 2,314 | 2,056 | 274 | 596 | 230 | 365 | 311 | 126 | 241 | 658 |
| Neighborhood crime present ${ }^{4}$ | 16,419 | 9,203 | 7,215 | 1,340 | 1,968 | 885 | 1,351 | 1,825 | 566 | 920 | 2,115 |
| Condition not bothersom | 6,944 | 4,025 | 2,920 | 587 | 777 | 339 | 439 | 936 | 312 | 359 | 808 |
| Condition bothersome | 9,447 | 5,166 | 4,280 | 748 | 1,179 | 546 | 912 | 881 | 255 | 558 | 1,302 |
| So bothersome they want to move | 4,003 | 1,646 | 2,357 | 288 | 724 | 253 | 562 | 216 | 80 | 191 | 806 |
| Odors present ${ }^{4}$ | 5,991 | 3,445 | 2,546 | 362 | 685 | 330 | 495 | 644 | 207 | 366 | 797 |
| Condition not botherso | 2,279 | 1,397 | 882 | 160 | 211 | 113 | 119 | 293 | 76 | 131 | 246 |
| Condition bothersome | 3,708 | 2,048 | 1,660 | 202 | 474 | 217 | 374 | 351 | 129 | 235 | 550 |
| So bothersome they want to move | 1,415 | 617 | 799 | 87 | 283 | 72 | 196 | 95 | 49 | 69 | 312 |
| Other problems: |  |  |  |  |  |  |  |  |  |  |  |
| Noise | 2,552 | 1,458 | 1,094 | 155 | 260 | 137 | 224 | 314 | 91 | 144 | 318 |
| Litter or housing deterioration | 1,918 | 1,226 | 691 | 168 | 237 | 130 | 138 | 289 | 37 | 80 | 209 |
| Poor city or county services | 844 | 513 | 330 | 102 | 128 | 84 | 59 | 106 | 18 | 41 | 85 |
| People | 4,057 | 2,530 | 1,527 | 283 | 381 | 249 | 272 | 456 | 67 | 247 | 505 |
| With public transportation ${ }^{4}$ | 58,623 | 35,092 | 23,531 | 3,888 | 5,455 | 3,584 | 4,542 | 8,315 | 3,063 | 2,768 | 6,000 |
| Household uses it at least weekly | 11,219 | 4,148 | 7,071 | 902 | 2,218 | 616 | 1,838 | 771 | 859 | 454 | 2,285 |
| Household uses it less than weekly | 8,641 | 5,095 | 3.545 | 592 | 803 | 430 | 642 | 1,007 | 483 | 321 | 9 |
| Household does not us | 37,978 | 25,425 | 12,553 | 2,329 | 2,362 | 2,498 | 2,019 | 6,440 | 1,679 | 1,958 | 2,627 |
| No public transportatio | 46,499 | 37,361 | 9,138 | 2,392 | 1,268 | 1,958 | 1,196 | 8,956 | 1,188 | 3,422 | 2,393 |
| Not reported | 3,750 | 2,478 | 1,271 | 192 | 251 | 210 | 161 | 548 | 128 | 261 | 280 |
| Police protectio |  |  |  |  |  |  |  |  |  |  |  |
| Satisfactory | 96,834 | 66,895 | 29,939 | 5,543 | 5,923 | 4,948 | 5,149 | 16,024 | 4,000 | 5,449 | 7,390 |
| Unsatisfacory | 8,391 | 5,714 | 2,676 | 693 | 781 | 633 | 572 | 1,195 | 183 | 726 | 923 |
| Secured communities ${ }^{5}$ : Community access secured |  |  |  |  |  |  |  |  |  |  |  |
| with walls or fences..... | 6,925 | 3,150 | 3,775 | 223 | 846 | 357 | 893 | 974 | 543 | 221 | 844 |
| Community access not secured. | 101,136 | 71,201 | 29,935 | 6,163 | 6,069 | 5,353 | 4,977 | 16,690 | 3,803 | 6,137 | 7,754 |
| Secured multiunits: ${ }^{\text {s }}$ | 101,136 | 71,201 | 29,935 | 6,163 | 6,069 | 5,353 | 4,977 | 16,690 | 3,803 | 6,137 | 7,754 |
| Multiunit access secured | 5,841 | 1,061 | 4,781 | 81 | 1,029 | 99 | 694 | 389 | 1,306 | 154 | 1,308 |
| Multiunit access not secured | 19,792 | 2,645 | 17,147 | 269 | 3,824 | 277 | 3,339 | 774 | 1,926 | 252 | 4,416 |
| Senior citizen communities: |  |  |  |  |  |  |  |  |  |  |  |
| Households with persons 55 years old and over | 42,934 | 34,557 | 8,377 | 65 | 1,533 |  |  |  |  |  |  |
| Community age restricted ${ }^{\text {en }}$ | 2,834 | 1,435 | 1,399 | 47 | 198 | 45 | 106 | 1,118 | 1,228 | 222 | 536 |
| Access to structure: |  |  |  |  |  |  |  |  |  |  |  |
| Enter building from outside ${ }^{4}$ | 25,778 | 3,740 | 22,038 | 349 | 4,882 | 380 | 4,053 | 1,179 | 3,248 | 411 | 5,757 |
| Use of steps not required | 10,049 | 1,498 | 8,550 | 97 | 1,738 | 165 | 1,634 | 556 | 1,777 | 165 | 2,517 |
| Use of steps required | 15,692 | 2,229 | 13,463 | 252 | 3,139 | 214 | 2,412 | 621 | 1,460 | 241 | 3,238 |
| Enter home from outside | 83,093 | 71,191 | 11,903 | 6,122 | 2,093 | 5,372 | 1,845 | 16,639 | 1,131 | 6,039 | 2,916 |
| Use of steps not required | 39,953 | 34,712 | 5,241 | 2,869 | 903 | 3,197 | 945 | 8,271 | 527 | 2,689 | 1,228 |
| Use of steps required | 43,043 | 36,393 | 6,650 | 3,247 | 1,187 | 2,167 | 900 | 8,340 | 604 | 3,341 | 1,688 |
| Community quality: |  |  |  |  |  |  |  |  |  |  |  |
| Some or all activities present Community center or | 38,786 | 25,667 | 13,119 | 2,219 | 2,632 | 1,783 | 1,836 | 6,522 | 2,210 | 1,815 | 3,281 |
| clubhouse. | 23,287 | 14,379 | 8,908 | 1,243 | 1,782 | 961 | 1,172 | 4,111 | 1,696 | 982 | 2,094 |
| Golf in the community. | 6,236 | 4,678 | 1,558 | 306 | 200 | 233 | 184 | 1,159 | 209 | 255 | 338 |
| Trails in the community | 18,641 | 13,581 | 5,061 | 1,012 | 733 | 801 | 630 | 2,955 | 767 | 738 | 1,091 |
| Shuttle bus. | 9,565 | 5,831 | 3,734 | 429 | 542 | 411 | 500 | 2,084 | 1,142 | 474 | 1,145 |
| Daycare | 14,531 | 9,883 | 4,648 | 1,111 | 1,209 | 691 | 722 | 2,212 | 533 | 736 | 1,319 |
| Private or restricted beach, park, or shoreline. | 6,556 | 4,937 | 1,620 | 244 | 278 | 267 | 194 | 1,190 | 193 | 316 | 368 |
| Trash, litter, or junk on street: ${ }^{9}$ |  |  |  |  |  |  |  |  |  |  |  |
| None . . . . . . . . . . . . | 96,984 | 68,345 | 28,639 | 5,503 | 5,451 | 5,077 | 4,824 | 16,494 | 4,011 | 5,601 | 6,969 |
| Minor accumulation | 6,578 | 3,273 | 3,305 | 479 | 889 | 373 | 637 | 617 | 225 | 406 | 1,036 |
| Major accumulation. | 2,757 | 1,450 | 1,308 | 216 | 414 | 148 | 322 | 336 | 70 | 198 | , 467 |

[^385]Table 958. Heating Equipment and Fuels for Occupied Units: 1995 to 2005
[97,693 represents $97,693,000$. As of fall. Based on American Housing Survey. See Appendix III]

| Type of equipment or fuel | Number (1,000) |  |  |  |  | Percent distribution |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 1999 | 2001 | $2003{ }^{1}$ | 2005 | 1995 | 2005 |
| Occupied units, total. | 97,693 | 102,803 | 106,261 | 105,842 | 108,871 | 100.0 | 100.0 |
| Heating equipment: |  |  |  |  |  |  |  |
| Warm air furnace | 53,165 | 62.018 | 65,262 | 65.380 | 68,275 | 54.4 | 62.7 |
| Steam or hot water | 13.669 | 13,153 | 13,441 | 13.257 | 12.880 | 14.0 | 11.8 |
| Heat pumps | 9,406 | 10.992 | 11.080 | 11,347 | 12.484 | 96 | 11.5 |
| Built-in electric units. | 7.035 | 4.939 | 5.063 | 4,760 | 4.699 | 7.2 | 4.3 |
| Floor, wall, or pipeless furnace. | 4.963 | 5,310 | 5.343 | 5.322 | 5,102 | 5.1 | 4.7 |
| Room heaters with flue. | 1.620 | 1,624 | 1.542 | 1.432 | 1.294 | 1.7 | 1.2 |
| Room heaters without flue. | 1,642 | 1,790 | 1,558 | 1,509 | 1,327 | 1.7 | 1.2 |
| Fireplaces, stoves, portable heaters or other. | 5,150 | 2,434 | 2,571 | 2,396 | 2,411 | 5.3 | 2.2 |
| None. . . . | 1,044 | 544 | 401 | 439 | 399 | 1.1 | 0.4 |
| House main heating fuel: |  |  |  |  |  |  |  |
| Electricity . . . . . . . | 26,771 | 31,142 | 32.590 | 32.341 | 34.263 | 27.4 | 31.5 |
| Utility gas. | 49,203 | 52,366 | 54,689 | 54.928 | 56.317 | 50.4 | 51.7 |
| Bottled, tank, or LP gas | 4.251 | 5,905 | 6,079 | 6.134 | 6,228 | 4.4 | 5.7 |
| Fuel oil, kerosene, etc. . | 12.029 | 10,750 | 10,473 | 10.136 | 9.929 | 12.3 | 9.1 |
| Coal or coke. . . . | 210 | 168 | 128 | 126 | 95 | 0.2 | 0.1 |
| Wood and other fuel | 4,186 | 1.927 | 1,902 | 1,735 | 1,640 | 4.3 | 1.5 |
| None. | 1,042 | 545 | 400 | 441 | 398 | 1.1 | 0.4 |
| Cooking fuel: |  |  |  |  |  |  |  |
| Electricity. |  |  |  | 62.859 | 65,297 | 59.0 | 60.0 |
| $\text { Gas }^{2}$ | $39,218$ | $41,051$ | $42,161$ | 42,612 | 43,316 | 40.1 | 39.8 |
| Other fuel | 566 287 | 69 368 | 66 349 | 62 309 | 51 | 0.6 | (Z) |
| None. . . . | 287 | 368 | 349 | 309 | 206 | 0.3 | 0.2 |

Z Less than 0.05 percent. ${ }^{1}$ Based on 2000 census controls. ${ }^{2}$ Includes utility, bottled, tank, and LP gas.
Source: U.S. Census Bureau, Current Housing Reports, Series H150/95RV, H150/99, H150/01, H150/03, and H150/05, American Housing Survey for the United States. See [http://www.census.gov/hhes/www/housing/ahs/nationaldata.html](http://www.census.gov/hhes/www/housing/ahs/nationaldata.html)

Table 959. Occupied Housing Units-Housing Indicators by Selected Characteristics of the Householder: 2005
[In thousands of units (108,871 represents $108,871,000$ ). As of fall. Based on the American Housing Survey; see Appendix III]

| Characteristic | Total occupied units | Tenure |  | Black ${ }^{1}$ |  | Hispanic origin ${ }^{2}$ |  | Elderly ${ }^{3}$ |  | Households below poverty level |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter | Owner | Renter |
| Amenities: <br> Porch, deck, balcony, |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone available | 105,741 | 73,152 | 32,589 | 6,265 | 6,671 | 5,599 | 5,672 | 17,486 | 4,209 | 6,218 | 8,232 |
| Usable fireplace | 37,804 | 33,757 | 4,047 | 2,123 | 559 | 1,900 | 567 | 6.879 | 304 | 1,736 | 571 |
| Separate dining room | 52,782 | 43,119 | 9,663 | 3,833 | 2,197 | 3,074 | 1,574 | 9,842 | 929 | 3,176 | 2,122 |
| With 2 or more living rooms or rec. rooms | 32,544 | 30,183 | 2,360 | 2,128 | 327 | 1.572 | 203 | 6.431 | 204 | 1,468 | 371 |
| Garage or carport with home. | 68,238 | 57,322 | 10,917 | 3,785 | 1,364 | 4,266 | 1,969 | 13,917 | 1,238 | 3,895 | 1,873 |
| Cars and trucks available: |  |  |  |  |  |  |  |  |  |  |  |
| No cars, trucks, or vans. | 9,227 | 2,462 | 6,765 | 526 | 2,186 | 158 | 1.224 | 1,528 | 1.938 | 794 | 3,232 |
| Other households without cars | 13,794 | 9,614 | 4,180 | 625 | 556 | 881 | 864 | 1,760 | 269 | 904 | 921 |
| 1 car with or without trucks or vans | 51.687 | 34,948 | 16,740 | 3,090 | 3,328 | 2,449 | 2,687 | 10,216 | 1.945 | 3,379 | 3.774 |
| 2 cars | 26,066 | 20,773 | 5,294 | 1,685 | 791 | 1.653 | 944 | 3,695 | 199 | 1,082 | 645 |
| 3 or more cars | 8,097 | 7,134 | 962 | 544 | 113 | 612 | 180 | 621 | 28 | 290 | 102 |
| Selected deficiencies: Signs of rats in last |  |  |  |  |  |  |  |  |  |  |  |
| 3 months | 880 | 464 | 416 | 48 | 131 | 102 | 156 | 57 | 25 | 50 | 154 |
| Signs of mice in last 3 months | 6,140 | 3,917 | 2,223 | 366 | 669 | 233 | 520 | 737 | 180 | 420 | 689 |
| Holes in floors. | 6,981 | 3,917 | 2,292 | 46 | 139 | 47 | 115 | 77 | 20 | 119 | 184 |
| Open cracks or holes | 5,241 | 2,797 | 2,445 | 279 | 620 | 259 | 415 | 448 | 143 | 404 | 737 |
| Broken plaster or peeling paint (interior of unit) | 2,218 | 1,059 | 1,159 | 147 | 320 | 118 | 216 | 215 | 87 | 174 | 359 |
| No electrical wiring . . | -50 | 40 | 10 | - | , | 3 | - | 10 | 2 | 15 | 2 |
| Exposed wiring ... | 700 | 459 | 240 | 55 | 46 | 32 | 29 | 100 | 30 | 71 | 90 |
| Rooms without electric outlet. | 1,543 | 898 | 645 | 113 | 160 | 88 | 119 | 196 | 60 | 161 | 180 |
| Water leakage from inside structure | 9,049 | 5.210 | 3.840 | 494 | 876 | 422 | 665 | 825 | 286 | 422 | 1,003 |
| Water leakage from |  |  |  |  |  |  |  |  |  |  |  |
| outside structure ${ }^{4}$ | 11,701 | 8,391 | 3,310 | 784 | 719 | 498 | 493 | 1,562 | 244 | 668 | 853 |

[^386]Table 960. Net Stock of Residential Fixed Assets: 1990 to 2006
[in billions of dollars ( 6,260 represents $\$ 6,260,000,000,000$ ). End of year estimates]

| Item | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total residential fixed assets. . | 6,260 | 8,028 | 10,907 | 11,712 | 12,457 | 13,504 | 15,098 | 16,577 | 17,445 |
| By type of owner and legal form of organization: |  |  |  |  |  |  |  |  |  |
| Private | 6,111 | 7,840 | 10,676 | 11,465 | 12,193 | 13,225 | 14,803 | 16,245 | 17,104 |
| Corporate. | 66 | 77 | 100 | 105 | 110 | 116 | 127 | 139 | 146 |
| Noncorporate | 6,045 | 7.763 | 10,576 | 11,360 | 12,083 | 13,109 | 14,676 | 16,106 | 16,958 |
| Government. | 149 | 188 | 232 | 247 | 264 | 280 | 296 | 332 | 341 |
| Federal | 52 | 62 | 75 | 79 | 83 | 88 | 94 | 100 | 104 |
| State and local | 97 | 127 | 156 | 168 | 181 | 192 | 202 | 232 | 237 |
| By industry: |  |  |  |  |  |  |  |  |  |
| Private | 6,111 | 7,840 | 10,676 | 11,465 | 12,193 | 13,225 | 14,803 | 16,245 | 17,104 |
| Farm. | 49 | 51 | 72 | 77 | 81 | 86 | 91 | 96 | 98 |
| Nonfarm | 6,062 | 7.789 | 10,603 | 11,388 | 12,113 | 13,139 | 14,712 | 16,149 | 17,005 |
| By tenure group: ${ }^{1}$ ( ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| Owner-occupied Farm. . . . | 4,516 49 | 5,988 51 | 8,329 72 | 8,996 | 9,614 81 | 10,499 86 | 11,826 91 | 13,035 96 | 13,766 98 |
| Nonfarm | 4,467 | 5,937 | 8,256 | 8,919 | 9,534 | 10,413 | 11,735 | 12,939 | 13,668 |
| Tenant-occupied | 1,719 | 2,011 | 2,543 | 2,677 | 2,802 | 2,962 | 3,224 | 3,491 | 3,626 |

${ }^{1}$ Excludes stocks of other nonfarm residential assets, which consists primarily of dormitories, and of fratemity and sorority houses.

Source: U.S. Bureau of Economic Analysis, "Table 5.1 Current-Cost Net Stock of Residential Fixed Assets by Type of Owner, Legal Form of Organization, Industry, and Tenure Group"; published 8 August 2007; <http://www.bea.gov/national/FA2004/SelectTable asp\#S5>.

## Table 961. Home Remodeling-Number of Households with Work Done by Amount Spent: 2007

[In thousands, except percent ( 3,335 represents $3,335,000$ ). A8 of fall 2007. For work done in the prior 12 months. Based on household survey and subject to sampling error; see source]

| Remodeling project | Total households with work done |  | Households with work done by outside contractor | Number of households by amount spent (dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent of all households |  | $\begin{aligned} & \text { Under } \\ & \$ 1,000 \end{aligned}$ | $\begin{array}{r} \$ 1,000 \text { to } \\ \$ 2,999 \\ \hline \end{array}$ | $\begin{array}{r} \text { Over } \\ \$ 3,000 \end{array}$ |
| Conversion of garage/attic/basement into living space | 3,335 | 1.5 | 867 | 776 | 599 | 1,482 |
| Remodel bathroom . . . . . . . . . . . . . . | 15,354 | 7.0 | 4,001 | 6,168 | 2,971 | 1,482 3,024 |
| Remodel kitchen. | 11,066 | 5.0 | 3,773 | 2,921 | 1,698 | 4,166 |
| Remodel bedroom. | 8,360 | 3.8 | 1,120 | 4,420 | 965 | 756 |
| Remodel/convert room to home office | 3,502 | 1.6 | 310 | 1,974 | 387 | 154 |
| Remodel other rooms. | 8,079 | 3.7 | 1,296 | 3,201 | 1,486 | 1,313 |
| Add bathroom. | 1,911 | 0.9 | 489 | 291 | 462 | 661 |
| Add/extend garage | 959 | 0.4 | 366 | 140 | 103 | 564 |
| Add other rooms-exterior addition. | 1,652 | 0.8 | 552 | 245 | 104 | 969 |
| Add deck/porch/patio | 6,310 | 2.9 | 1.946 | 1,585 | 1,462 | 2,011 |
| Roofing. | 9,513 | 4.3 | 5,593 | 1,685 | 1,870 | 4,199 |
| Siding-vinyV/metal | 2,810 | 1.3 | 1,425 | 492 | 485 | 1,202 |
| Aluminum windows | - 1,409 | 0.6 | 639 | 361 | 218 | 346 |
| Clad-wood/wood windows | 1,012 | 0.5 | 374 | 256 | 216 | 320 |
| Vinyl windows. | 5,288 | 2.4 | 2.504 | 987 | 1,273 | 1,854 |
| Ceramic tile floors | 7.024 | 3.2 | 2,393 | 3,432 | 1,242 | 974 |
| Hardwood floors | 5,931 | 2.7 | 2,052 | 1,578 | 1,380 | 1.685 |
| Laminate flooring. | 5,133 | 2.3 | 1,292 | 2,212 | 1,299 | 508 |
| Vinyl flooring | 3,267 | 1.5 | 1,078 | 1,883 | 478 | 116 |
| Carpeting. | 9,518 | 4.3 | 5,896 | 3,406 | 2,784 | 1,488 |
| Kitchen cabinets | 5,278 | 2.4 | 2,014 | 1,043 | 1,010 | 1,783 |
| Kitchen counter tops | 6,520 | 3.0 | 3,228 | 1,836 | 1,205 | 2,029 |
| Skylights | 1,246 | 0.6 | 594 | 410 | 251 | 172 |
| Exterior doors. | 6,793 | 3.1 | 2.618 | 3,708 | 1,112 | 501 |
| Interior doors | 4,723 | 2.1 | 1,241 | 2,850 | 383 | 237 |
| Garage doors | 3,117 | 1.4 | 1,823 | 1,251 | 991 | 119 |
| Concrete or masonry work |  | 2.1 | 2.196 | 1,591 | 983 | 1,101 |
| Swimming poo-inground. | , 556 | 0.3 | 287 | 87 | 29 | 237 |
| Wall paneling . . . . . | 1,425 | 0.7 | 105 | 623 | 152 | 52 |
| Ceramic wall tile | 2,623 | 1.2 | 724 | 1,392 | 321 | 199 |

[^387]
## Table 962. Expenditures by Residential Property Owners for Improvements and Maintenance and Repairs by Type of Payment and Year Structure Built: 1995 to 2007

[in millions of dollars ( 124,971 represents $\$ 124,971,000,000$ ). Based on personal interviews and mail surveys; see source for details]

| Type of expenditure | All <br> residential properties | Owner-occupied one-unit properties |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{1}$Pay- <br> ments to <br> contrac- <br> tors |  | Materials purchased by owners |  |  | Year structure built |  |  |
|  |  |  |  | Total | For jobs done by owners | For jobs done under contract | $\begin{array}{r} \text { Before } \\ 1960 \end{array}$ | $\begin{array}{r} 1960 \text { to } \\ 1979 \end{array}$ | $\begin{array}{r} 198010 \\ 2003 \end{array}$ |
| Total: |  |  |  |  |  |  |  |  |  |
| 1995 | 124,971 | 79,003 | 63,017 | 15.987 | 12,305 | 3,682 | 30.080 | 28.157 | 14,718 |
| 2000 | 152.975 | 100,161 | 84,778 | 15,382 | 11,682 | 3.700 | 30.451 | 27.872 | 32.717 |
| 2003 | 176.899 | 115,876 | 101,207 | 14,669 | 11,750 | 2.920 | 40,497 | 29,498 | 45.881 |
| 2004 | 198,556 | 136,080 | 114,197 | 21,883 | 17,213 | 4,670 | 39,452 | 36,035 | 60.594 |
| 2005 | 215.030 | 159,458 | 133,684 | 25,774 | 20,365 | 5,409 | 40.821 | 45.505 | 73.132 |
| 2006 | 228.208 | 167,154 | 141,439 | 25,715 | 21.615 | 4,100 | 43.582 | 39,196 | 84.376 |
| 2007 | 226,359 | 168,428 | 141.571 | 26,857 | 22,445 | 4.412 | 44,001 | 49,831 | 74,597 |
| Maintenance and repairs: |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1995 . \\ & 2000 . \end{aligned}$ | $\begin{aligned} & 47.032 \\ & 42.236 \end{aligned}$ | 25,460 22,411 | 19,487 18,260 | 5,973 4,151 | 5,498 3,384 | 476 767 | 9,979 8,074 | 8,388 5,226 | 5.511 6.788 |
| 2003. | 44,094 | 18,381 | 15,714 | 2,667 | 2,387 | 279 | 5,583 | 4.545 | 8.253 |
| 2004. | 50,611 | 26,575 | 20,655 | 5,920 | 5,356 | 564 | 8,197 | 6,401 | 11,977 |
| 2005 | 53,293 | 32,888 | 24.574 | 8,314 | 7.869 | 444 | 9,315 | 8,022 | 15.551 |
| 2006. | 53,389 | 31,078 | 23,299 | 7,778 | 7,133 | 645 | 8,633 | 8,405 | 14,040 |
| 2007. | 54,738 | 33,567 | 24,480 | 9,087 | 8,491 | 597 | 10,353 | 9,089 | 14.126 |
| Improvements: 77 l |  |  |  |  |  |  |  |  |  |
| 1995. . . . | 77,940 | 53,543 | 43,530 | 10,013 | 6,807 | 3,206 | 20,101 | 19,768 | 9.208 |
| 2000. | 110.739 | 77,750 | 66,517 | 11,232 | 8,298 | 2,934 | 22,377 | 22,646 | 25.929 |
| 2003. | 132.805 | 97,495 | 85,494 | 12,003 | 9,362 | 2,640 | 34,914 | 24,953 | 37.628 |
| 2004. | 147,945 | 109,506 | 93,542 | 15,962 | 11,857 | 4,106 | 31,254 | 29,634 | 48,617 |
| 2005. | 161,737 | 126,570 | 109,110 | 17,460 | 12,496 | 4,964 | 31,507 | 37.483 | 57,581 |
| 2006. | 174,819 | 136,076 | 118,140 | 17,936 | 14,481 | 3,455 | 34,950 | 30,790 | 70,336 |
| 2007. | 171,621 | 134,861 | 117:091 | 17,769 | 13,954 | 3,816 | 33,648 | 40,744 | 60,470 |

${ }^{1}$ Includes year built not reported, not shown separately.
Source: U.S. Census Bureau, "Residential Improvement and Repair Statistics." See <http://www.census.gov/const/www/c50index html>
Table 963. Commercial Buildings-Summary: 2003
[ 4,645 represents $4,645,000$. Excludes mall buildings. Building type based on predominant activity in which the occupants were engaged. Based on a sample survey of building representatives conducted in 2003, therefore subject to sampling variability. For commercial building energy expenditures, see Table 887, Section 19]

| Characteristic |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: |

NA Not available. ${ }^{1}$ For explanation of mean, see Guide to Tabular Presentation. ${ }^{2}$ More than one type may apply. Source: U.S. Energy Information Administration, "2003 Commercial Buildings Energy Consumption Buildings (CBECS) Detailed Tables"; Table B1. See <http://www.eia.doe.gov/emeu/cbecs/cbecs2003/detailed_tables_2003/detailed_tables _2003.html>; (accessed 11 July 2007).

Section 21
Manufactures

This section presents summary data for manufacturing as a whole and more detailed information for major industry groups and selected products. The types of measures shown at the different levels include data for establishments, employment and payroll, value and quantity of production and shipments, value added by manufacture, inventories, and various indicators of financial status.
The principal sources of these data are U.S. Census Bureau reports of the censuses of manufactures conducted every 5 years, the Annual Survey of Manufactures, and Current Industrial Reports. Reports on current activities of industries or current movements of individual commodities are compiled by such government agencies as the Bureau of Economic Analysis; Bureau of Labor Statistics; the Economic Research Service of the U.S. Department of Agriculture; the International Trade Administration; and by private research or trade associations.
Data on financial aspects of manufacturing industries are collected by the Census Bureau (see especially Tables 978-980) as part of the Quarterly Financial Report. Industry aggregates in the form of balance sheets, profit and loss statements, analyses of sales and expenses, lists of subsidiaries, and types and amounts of security issues are published for leading manufacturing corporations registered with the Securities and Exchange Commission. The BEA issues data on capital in manufacturing industries and capacity utilization rates in manufacturing. See also Section 15, Business Enterprise.
Several private trade associations provide industry coverage for certain sections of the economy. They include the Aluminum Association (Table 987), American Iron and Steel Institute (Tables 993 and 994), Consumer Electronics Association (Table 995), and the Aerospace Industries Association (Tables 1000 and 1002). Machine tool consumption data (Table 991) is produced jointly by the Association for Manufacturing Technology and American Machine Tool Distributors Association.

## Censuses and annual surveys-The

 first census of manufactures covered the year 1809. Between 1809 and 1963, a census was conducted at periodic intervals. Since 1967, it has been taken every 5 years (for years ending in " 2 " and " 7 "). Results from the 2002 census are presented in this section utilizing the North American Industry Classification System (NAICS). For additional information see text, Section 15, Business Enterprise, and the Census Bureau Web site at <http: //www.census.gov/econ/census02/>. Census data, either directly reported or estimated from administrative records, are obtained for every manufacturing plant with one or more paid employees.
## The Annual Survey of Manufactures

 (ASM), conducted for the first time in 1949, collects data for the years between censuses for the more general measure of manufacturing activity covered in detail by the censuses. The annual survey data are estimates derived from a scientifically selected sample of establishments. The 2004 annual survey is based on a sample of about 50,000 from a universe of 346,000 establishments. These establishments represent all manufacturing establishments of multiunit companies and all single-establishment manufacturing companies mailed schedules in the 2002 Census of Manufactures. For the current panel of the ASM sample, all establishments of companies with 2002 shipments in manufacturing in excess of $\$ 500$ million were included in the survey with certainty. For the remaining portion of the mail survey, the establishment was defined as the sampling unit. For this portion, all establishments with 500 employees or more and establishments with a very large value of shipments also were included. Therefore, of the 50,000 establishments included in the ASM panel, approximately 24,000 are selected with certainty. Smaller establishments in the remaining portion of the mail survey were selected by sample.Establishments and classificationEach of the establishments covered in the 2002 Economic Census-Manufacturing was classified in 1 of 480 industries (473 manufacturing industries and 7 former manufacturing industries) in accordance with the industry definitions in the 2002 NAICS manual. In the NAICS system, an industry is generally defined as a group of establishments that have similar production processes. To the extent practical, the system uses supply-based or production-oriented concepts in defining industries. The resulting group of establishments must be significant in terms of number, value added by manufacture, value of shipments, and number of employees.

Establishments frequently make products classified both in their industry (primary products) and other industries (secondary products). Industry statistics (employment, payroll, value added by manufacture, value of shipments, etc.) reflect the activities of the establishments, which may make both primary and secondary products. Product statistics, however, represent the output of all establishments without regard for the classification of the producing establishment. For this reason, when relating the industry statistics, especially the value of shipments, to the
product statistics, the composition of the industry's output should be considered.

Establishment-Establishment signifies a single physical plant site or factory. It is not necessarily identical to the business unit or company, which may consist of one or more establishments. A company operating establishments at more than one location is required to submit a separate report for each location and include establishments with payroll at any time during the year. An establishment engaged in distinctly different lines of activity and maintaining separate payroll and inventory records is also required to submit separate reports.

Durable goods-Items with a normal life expectancy of 3 years or more. Automobiles, furniture, household appliances, and mobile homes are common examples.

Nondurable goods-Items which generally last for only a short time ( 3 years or less). Food, beverages, clothing, shoes, and gasoline are common examples.
Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Table 964. Gross Domestic Product in Current and Real (2000) Dollars by Industry: 2000 to 2007

In billions of dollars ( $9,817.0$ represents $\$ 9,817,000,000,000$ ). Data include nonfactor charges (capital consumption allowances, indirect business taxes, etc.) as well as factor charges against gross product; corporate profits and capital consumption allowances have been shifted from a company to an establishment basis]

| Industry | 2002 <br> NAICS code | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT DOLLARS |  |  |  |  |  |  |  |
| Gross domestic product, total ${ }^{2}$ | (X) | 9,817.0 | 10,960.8 | 11,685.9 | 12,433.9 | 13,194.7 | 13,841.3 |
| Private industries. | (X) | 8,614.3 | 9,542.3 | 10,194.3 | 10,861.5 | 11.556 .0 | 12,103.8 |
| Manufacturing | 31-33 | 1,426.2 | 1,359.3 | 1,427.9 | 1,483.9 | 1,549.7 | 1,615.8 |
| Durable goods | (X) | 865.3 | 771.8 | 807.5 | 840.9 | 882.8 | 926.7 |
| Wood products | 321 | 31.4 | 32.1 | 37.5 | 37.1 | 37.4 | (NA) |
| Nonmetallic mineral products | 327 | 45.7 | 45.1 | 49.3 | 50.7 | 54.7 | (NA) |
| Primary metals | 331 | 48.2 | 38.4 | 54.5 | 57.8 | 63.4 | (NA) |
| Fabricated metal products | 332 | 121.7 | 106.3 | 115.2 | 123.3 | 131.1 | (NA) |
| Machinery | 333 | 109.3 | 94.3 | 103.4 | 114.8 | 123.2 | (NA) |
| Computer and electronic products. | 334 | 185.6 | 124.0 | 125.5 | 132.7 | 139.7 | (NA) |
| and components | 335 | 50.6 | 48.8 | 45.7 | 44.0 | 45.0 | (NA) |
| Motor vehicles, bodies and trailers and parts | 3361-63 | 118.1 | 124.1 | 106.9 | 99.1 | 96.9 | (NA) |
| Other transportation equipment | $3364,66,69$ | 64.4 | 62.4 | 70.9 | 82.0 | 90.4 | (NA) |
| Furniture and related products | $337$ | 32.7 | 33.4 | 31.2 | 30.8 | 31.4 | (NA) |
| Miscellaneous manufacturing. | 339 | 57.5 | 62.9 | 67.4 | 68.6 | 69.7 | (NA) |
| Nondurable goods. | (X) | 561.0 | 587.5 | 620.4 | 643.0 | 666.9 | 689.1 |
| Food and beverage and tobacco products. | 311, 312 | 154.8 | 167.9 | 161.0 | 163.7 | 160.7 | (NA) |
| Textile mills and textile product mills. | 313, 314 | 26.5 | 23.1 | 23.1 | 21.2 | 19.5 | (NA) |
| Apparel and leather and allied products | 315. | 25.1 | 18.3 | 17.3 |  |  |  |
| Paper products | 322 | 55.6 | 50.3 | 50.7 | 52.5 | 52.5 | (NA) |
| Printing and related support activities | 323 | 49.0 | 45.2 | 45.6 | 45.2 | 46.2 |  |
| Petroleum and coal products | 324 | 26.2 | 39.1 | 56.6 | 77.8 | 86.3 | (NA) |
| Chemical products. | 325 | 157.1 | 179.5 | 198.7 | 199.8 | 214.0 | (NA) |
| Plastics and rubber products | 326 | 66.7 | 64.0 | 67.3 | 66.3 | 71.4 | (NA) |

CHAINED (2000) DOLLARS
Gross domestic product, total ${ }^{2}$. . .
(X)

Private industries . . . . . . . . . . . . . . . . . . . (X)
Manufacturing . . . . . . . . . . . . . . . . . .

Durable goods
Wood products . . . .
Primary metals
Fabricated metal products
Machinery
Computer and electronic products.
Electrical equipment, appliances ${ }_{\text {w }}$
Motor vehicles, bodies and trailers, and parts
Other transportation equipment
Furniture and related products
Miscellaneous manufacturing .
Nondurable goods. . . . Cood iobacco

mills. a and leather and allied
products.
Paper products
Printing and related support activities.
Petroleum and coal products
Chemical products
Plastics and rubber products

[^388]
## Table 965. Manufacturing-Establishments, Employees, and Annual Payroll by Industry: 2004 and 2005

( $(115,075$ represents $115,075,000$ ). Excludes govemment employees, railroad employees, self-employed persons, etc. An establishment is a single physical location where business is conducted or where services or industrial operations are performed. See "General Explanation" in source for definitions and statement on reliability of data. See Appendix III]


X Not applicable. ${ }^{1}$ North American Industry Classification System, 2002; see text, Section $15 . \quad{ }^{2}$ Covers full- and part-time employees who are on the payroll in the pay period including March 12.

Source: U.S. Census Bureau, "County Business Patterns." See [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

## Table 966. Manufacturing Establishments, Employees, and Annual Payroll by State: 2005

(13,677 represents 13,677,000). Data are for North American Industry Classification System (NAICS) 2002 codes 31-33. See headnote, Table 965]

| State | Establishments (number) | $\begin{gathered} \text { Employ- } \\ \theta \theta \mathrm{s} \\ (1,000) \end{gathered}$ | Payroll (mil. dol.) | State | Establishments (number) | Employ- $\begin{aligned} & \text { oes } \\ & (1,000) \end{aligned}$ | Payroll (mil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States. | 333,460 | 13,667 | 600,696 | Missouri Montana | $\begin{aligned} & 6,935 \\ & 1,283 \end{aligned}$ | 298 19 | $\begin{array}{r} 11,640 \\ 740 \end{array}$ |
| Alabama | 4,953 | 282 | 10,526 | Nebraska | 1,985 | 102 | 3,663 |
| Alaska | 514 | 10 | 403 | Nevada. | 1,863 | 45 | 1,897 |
| Arizona. | 4,858 | 168 | 7.828 | New Hampshire | 2,155 | 76 | 3,550 |
| Arkansas. | 3,105 | 198 | 6,577 | New Jersey. . | 9,575 | 305 | 15,353 |
| California. | 44,825 | 1,450 | 71,776 | New Mexico. | 1,531 | 35 | 1.392 |
| Colorado. | 5,189 | 136 | 6,279 | New York | 19,349 | 572 | 24,908 |
| Connecticut | 5,037 | 185 | 9,767 | North Carolina | 10,138 | 554 | 20,682 |
| Delaware. . . . | 652 | 36 | 1,661 | North Dakota. | 748 | 25 | 827 |
| District of Columbia Florida . . . . . . | 142 14,286 | 371 | 75 14.907 | Ohio. . . . . | 16,617 | 793 | 35,677 |
| Florida. | 14,286 8,623 | 371 428 | 14,907 16,219 | Oklahoma | 3,865 | 140 | 5,557 |
| Hawaii | +946 | 15 | 16,479 | Oregon. . . . | 5,559 | 185 | 7,988 |
| Idaho | 1,849 | 61 | 2,393 | Pennsylvania | 15,624 | 664 | 28,644 |
| Illinois. | 16,073 | 676 | 30,078 | Rhode Island | 1,956 | 59 | 2,367 |
| Indiana | 8,970 | 554 | 24,192 | South Carolina. | 4,289 | 271 | 10,959 |
| Iowa. | 3,800 | 226 | 9,026 | South Dakota. . | 964 | 39 | 1,314 |
| Kansas. | 3,128 | 177 | 7,222 | Tennessee. | 6,671 | 396 | 15,565 |
| Kentucky. | 4,152 | 254 | 10,626 | Texas | 20,552 | 816 | 38,225 |
| Louisiana | 3,377 | 145 | 7,074 | Utah. | 3,165 | 116 | 4,624 |
| Maine | 1,850 | 61 | 2,497 | Vermont | 1,126 | 37 | 1,655 |
| Maryland. | 3,742 | 135 | 6,717 | Virginia. | 5,798 | 290 | 11,987 |
| Massachusetts | 7.915 | 286 | 15,570 | Washington | 7.404 | 257 | 12,548 |
| Michigan | 14,033 | 635 | 31,631 | West Virginia | 1,406 | 63 | 2,574 |
| Minnesota | 7,957 | 336 | 15,435 | Wisconsin. | 9,754 | 494 | 21,148 |
| Mississippi. . . . . . | 2,629 | 177 | 5,793 | Wyoming. | 543 | 10 | 463 |

[^389]Table 967. Manufactures-Summary by Selected Industry: 2006
[12,990.3 represents $12,990,300$. Based on the Annual Survey of Manufactures; see Appendix III]

| Industry based on shipments | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | All employees ${ }^{2}$ |  |  | $\begin{gathered} \text { Produc- } \\ \text { tion } \\ \text { workers } \\ (1.000)^{2} \end{gathered}$ | Value added by manufactures ${ }^{3}$ (mildol.) | $\begin{aligned} & \text { Value of } \\ & \text { ship- } \\ & \text { ments } \\ & \text { (mil. dol.) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number (1,000) | Payroll |  |  |  |  |
|  |  |  | Total (mil. dol.) | Per employee (dol.) |  |  |  |
| Manufacturing, total | 31-33 | 12,990.3 | 592,342 | 45,599 | 9,179.1 | 2,305,589 | 5,019,963 |
| Food ${ }^{5}$ | 311 | 1,417.3 | 48,853 | 34,470 | 1,090.1 | 233,741 | 537,787 |
| Grain and oilseed milling | 3112 | 52.9 | 2,664 | 50,361 | 39.9 | 20,191 | 57,667 |
| Sugar and confectionery products. | 3113 | 65.2 | 2,724 | 41,742 | 50.9 | 15,748 | 28,225 |
| Fruit and vegetable preserving and specialty foods | 3114 | 161.0 | 5,774 | 35,858 | 133.5 | 27,781 | 56,279 |
| Dairy products . . | 3115 | 121.3 | 5,260 | 43,356 | 85.5 | 24,291 | 75,428 |
| Animal slaughtering and processing | 3116 | 488.5 | 13,563 | 27,765 | 421.9 | 52,793 | 149,577 |
| Bakeries and tortillas | 3118 | 273.6 | 9,153 | 33,455 | 173.5 | 34,348 | 54,173 |
| Beverage and tobacco products | 312 | 144.5 | 7.217 | 49,942 | 84.1 | 79.595 | 124,693 |
| Beverage | 3121 | 124.9 | 5,961 | 47,730 | 69.6 | 43,324 | 83,096 |
| Tobacco | 3122 | 19.6 | 1,256 | 64,022 | 14.5 | 36,272 | 41,597 |
| Textile mills | 313 | 173.7 | 5,772 | 33,221 | 144.9 | 17,220 | 38,795 |
| Textile product mills | 314 | 145.2 | 4,399 | 30,286 | 114.0 | 15,115 | 33,220 |
| Apparel | 315 | 202.1 | 5,070 | 25,092 | 156.9 | 15,909 | 30,462 |
| Cut and sew apparel | 3152 | 157.1 | 3,917 | 24,937 | 120.7 | 12,605 | 23.664 |
| Leather and allięd products | 316 | 36.6 | 1,086 | 29,706 | 28.2 | 3,061 | 6,019 |
| Wood products ${ }^{5}$. ....... | 321 | 536.1 | 18,141 | 33,839 | 432.3 | 44,432 | 112,404 |
| Sawmills and wood preservation . . . . | 3211 | 104.0 | 3,863 | 37,146 | 87.3 | 9,854 | 32,163 |
| Veneer, plywood, and engineered wood products | 3212 | 114.7 | 4,171 | 36,360 | 92.2 | 10,475 | 25,746 |
| Paper. | 322 | 414.0 | 20,640 | 49,849 | 321.7 | 80,601 | 170,361 |
| Pulp, paper, and paperboard mills | 3221 | 127.9 | 8,015 | 62,687 | 101.5 | 42,047 | 79,961 |
| Converted paper products | 3222 | 286.2 | 12,625 | 44,114 | 220.2 | 38,554 | 90,400 |
| Printing and related support activities | 323 | 620.3 | 25,151 | 40,547 | 443.8 | 60,380 | 99,688 |
| Petroleum 5 and coal products | 324 | 101.4 | 8,106 | 79,952 | 66.1 | 133,994 | 548,955 |
| Chemical ${ }^{5}$. . . . . . . | 325 | 747.1 | 45,765 | 61,254 | 430.9 | 350,786 | 657.748 |
| Basic chemical | 3251 | 153.0 | 10,400 | 67.978 | 91.7 | 83,979 | 191,269 |
| Resin, syn. rubber, and artificial and syn. fibers and filaments. | 3252 | 78.6 | 4,969 | 63,252 | 55.1 | 36,300 | 94,373 |
| Pharmaceutical and medicine . . . . . . | 3254 | 233.5 | 16,108 | 68,999 | 114.0 | 137,928 | 184,636 |
| Plastics and rubber products | 326 | 868.1 | 33,334 | 38,399 | 676.4 | 99,528 | 211,345 |
| Plastics products . . . . | 3261 | 715.9 | 26,743 | 37,358 | 557.6 | 82,878 | 174,263 |
| Nonmetallic mineral products | 327 | 473.9 | 20,237 | 42,704 | 368.5 | 72,024 | 126,015 |
| Cement and concrete products | 3273 | 231.1 | 9,887 | 42,780 | 178.6 | 35,259 | 64,285 |
| Primary metal ${ }^{5}$ | 331 | 422.2 | 21,900 | 51,868 | 336.7 | 83,542 | 232,558 |
| Iron and steel mills and ferroalloy. | 3311 | 101.6 | 7,011 | 69.002 | 81.9 | 34,407 | 93,328 |
| Foundries . . . . . . . | 3315 | 162.9 | 7.078 | 43,437 | 133.2 | 17,637 | 33,457 |
| Fabricated metal products ${ }^{5}$ | 332 | 1,492.6 | 63,204 | 42,344 | 1,111.4 | 169,381 | 317,223 |
| Architectural and structural metals. | 3323 | 370.9 | 15,112 | 40,742 | 267.1 | 40,144 | 83.535 |
| Machine shops, turned product and screw, nut, and bolt | 3327 | 377.8 | 16,134 | 42,703 | 286.6 | 34,723 | 56,169 |
| Coating, engraving, heat treating, and allied activities | 3328 | 128.2 | 5,008 | 39,067 | 99.3 | 13,947 | 24,344 |
| Machinery ${ }^{\text {5 . . . . . }}$ | 333 | 1,070.5 | 52,615 | 49,148 | 693.5 | 154,369 | 326,430 |
| Agriculture, construction, and mining machinery | 3331 | 181.2 | 8,355 | 46,104 | 124.7 | 32,454 | 77,268 |
| Metalworking machinery. | 3335 | 164.0 | 8,308 | 50,665 | 115.4 | 16,584 | 28,146 |
| Computer and electronic products ${ }^{5}$ | 334 | 1,001.3 | 61,804 | 61.726 | 467.9 | 230,262 | 390,776 |
| Computer and peripheral equipment. | 3341 | 96.1 | 5,803 | 60,365 | 35.1 | 34.947 | 67,325 |
| Communications equipment | 3342 | 127.1 | 8,332 | 65,531 | 51.4 | 36,888 | 70,174 |
| Semiconductor and other electronic components | 3344 | 345.8 | 18,704 | 54,088 | 200.6 | 76,035 | 117,663 |
| Navigational, measuring, medical, control instruments | 3345 | 385.2 | 26,815 | 69,621 | 150.2 | 75,838 | 119,036 |
| Electrical equipment, appliance, and |  |  |  |  |  |  |  |
| component. . . . . | 335 | 411.6 | 17.825 | 43,301 | 293.9 | 57.758 | 120,038 |
| Electrical equipment | 3353 | 142.8 | 6,340 | 44,401 | 96.1 | 18,432 | 36.916 |
| Transportation equipment ${ }^{5}$ | 336 | 1,525.1 | 83,828 | 54,967 | 1,093.3 | 260,380 | 698.349 |
| Motor vehicles | 3361 | 205.8 | 14,015 | 68,114 | 179.0 | 66,035 | 261.842 |
| Motor vehicle bodies and trailers | 3362 | 150.3 | 5.576 | 37,103 | 120.5 | 13,483 | 36,011 |
| Motor vehicle parts | 3363 | 577.7 | 28,699 | 49,676 | 450.7 | 80,497 | 202,285 |
| Aerospace products and parts. | 3364 | 381.6 | 26,396 | 69,177 | 191.9 | 75,387 | 142.387 |
| Ship and boat building. ${ }^{\text {a }} 5$ | 3366 | 139.1 | 5,885 | 42,304 | 101.2 | 14,072 | 26.481 |
| Furniture and related products ${ }^{5}$ | 337 | 520.1 | 17,728 | 34,083 | 404.7 | 47,104 | 86.749 |
| Household and institutional furniture and kitchen cabinets | 3371 | 342.6 | 10,799 | 31.523 | 272.5 | 26,191 | 48.915 |
| Miscellaneous manufacturing | 339 | 666.5 | 29,669 | 44,511 | 419.9 | 96.410 | 150,349 |
| Medical equipment and supplies | 3391 | 304.6 | 15,394 | 50,543 | 180.3 | 55,858 | 78.372 |

${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15. ${ }^{2}$ Includes employment and payroll at administrative offices and auxiliary units. All employees represents the average of production workers plus all other employees for the payroll period ended nearest the 12th of March. Production workers represent the average of the employment for the payroll periods ended nearest the 12th of March, May, August, and November. ${ }^{3}$ Adjusted value added; takes into account (a) value added by merchandising operations (that is, difference between the sales value and cost of merchandise sold without further manufacture, processing, or assembly), plus (b) net change in finished goods and work-in-process inventories between beginning and end of year. Includes extensive and unmeasurable duplication from shipments between establishments in the same industry classification. ${ }^{5}$ Includes industries not shown separately.

Source: U.S. Census Bureau, Annual Survey of Manufactures, Statistics for Industry Groups and Industries: 2006 using American FactFindere. See [http://factfinder.census.gov/home/saft/main.html?_lang=en](http://factfinder.census.gov/home/saft/main.html?_lang=en).

Table 968. Manufactures-Summary by State: 2006
[12,990.3 represente 12,990,300. Data are for North American Industry Classification System (NAICS) 2002 codes 31-33. Sum of state totals may not add to U.S. total because U.S. and state figures were indeperim... tly te- ve. See Appendix III)

| State | All employees ${ }^{1}$ |  |  | Production workers ${ }^{1}$ |  | Value added by manufactures |  | Value of ship $_{3}$ ments (mil dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number$(1,000)$ | Pay:oll |  | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Wages (mil. dol.) | Total <br> (mil. dol.) | Per production worker (dol.) |  |
|  |  | Total Per <br> employee <br> (mil. dol.) <br> (dol.)  |  |  |  |  |  |  |
| United States . | 12,990.3 | 592,342 | 45,599 | 9,179.1 | 344,285 | 2,305,589 | 251,179 | 5,019,963 |
| Alabama | 265.1 | 10,561 | 39,835 | 206.2 | 7.189 | 40,334 | 195.581 | 101,862 |
| Alaska. | 11.0 | 401 | 36,614 | 91 | 28.4 | 1.659 | 181,384 | 7.082 |
| Arizona | 161.2 | 8,158 | 50,601 | 100.7 | 3.791 | 27.172 | 269,908 | 50.007 |
| Arkansas | 188.8 | 6,586 | 34,885 | 153.3 | 4,706 | 27.574 | 179,922 | 60.674 |
| California | 1,386.7 | 67,796 | 48,890 | 885.9 | 31.747 | 238,084 | 268,749 | 466,573 |
| Colorado | 128.1 | 6,146 | 47,997 | 86.5 | 3.297 | 20,825 | 240,628 | 40,430 |
| Connecticut | 175.2 | 9,396 | 53,627 | 106.8 | 4.528 | 32,159 | 301.166 | 51.871 |
| Delaware | 33.5 | 1,667 | 49,803 | 24.2 | 993 | 8,862 | 366,196 | 24,424 |
| District of Columbia | 1.7 | 72 | 41,722 | 1.0 | 40 | 172 | 170,408 | 273 |
| Florida. | 341.0 | 14,685 | 43.068 | 224.8 | 7.475 | 50,945 | 226,663 | 97.848 |
| Georgia | 4082 | 16,135 | 39.532 | 314.3 | 10,587 | 61,916 | 196,978 | 140,892 |
| Hawaii. | 13.9 | 504 | 36,156 | 9.0 | 299 | 2,049 | 228,537 | 7,301 |
| Idaho | 55.4 | 2,399 | 43,283 | 37.4 | 1,351 | 7,045 | 188.467 | 14,904 |
| Illinois | 639.4 | 29,906 | 46.770 | 445.6 | 17,178 | 107.548 | 241,362 | 242.525 |
| Indiana | 527.4 | 24,433 | 46,324 | 4014 | 16,432 | 90,192 | 224.696 | 207.504 |
| lowa. . | 224.7 | 9,288 | 41,343 | 165.3 | 5,988 | 41.011 | 248,160 | 91,484 |
| Kansas | 173.3 | 7,555 | 43,599 | 125.2 | 4,663 | 25,332 | 202,321 | 68,258 |
| Kentucky | 243.2 | 10,620 | 43,664 | 185.8 | 7,227 | 43,009 | 231,433 | 112.695 |
| Louisiana | 139.9 | 7.050 | 50,376 | 102.7 | 4.580 | 77.850 | 758,171 | 183,498 |
| Maine | 54.4 | 2,321 | 42,643 | 40.5 | 1,517 | 7,795 | 192,689 | 15,231 |
| Maryland | 132.2 | 6,704 | 50,722 | 82.3 | 3,228 | 22,812 | 277,021 | 42,126 |
| Massachusetts | 283.1 | 15,022 | 53,056 | 172.5 | 6.790 | 48.519 |  |  |
| Michigan | 577.5 | 29,854 | 51,690 | 424.6 | 19,646 | 89,022 | $209,639$ | $215,504$ |
| Minnesota | 326.1 | 15,179 | 46,549 | 220.5 | 8,131 | 49,430 | 224,186 | 101,945 |
| Mississippi | 159.9 | 5,607 | 35,057 | 128.4 | 3,881 | 20,690 | 161,190 | 56,300 |
| Missouri. | 285.0 | 12,573 | 44,119 | 214.6 | 8,294 | 45,141 | 210,313 | 103,909 |
| Montana | 17.0 | 729 | 42,877 | 12.5 | 473 | 3,476 | 277,658 | 9,555 |
| Nebraska. | 100.7 | 3,755 | 37,294 | 77.6 | 2,560 | 15,641 | 201,572 | 40,632 |
| Nevada | 44.3 | 2,052 | 46,326 | 29.9 | 1.077 | 7,462 | 249,267 | 12,845 |
| New Hampshire | 74.7 | 3,843 | 51,420 | 46.7 | 1,727 | 9.203 | 196,956 | 16992 |
| New Jersey . . . | 290.5 | 15,302 | 52,672 | 190.2 | 7.504 | 51,693 | 271,832 | 107.349 |
| New Mexico | 32.4 | 1,419 | 43,852 | 23.0 | 845 | 9,070 | 394,961 | 16,477 |
| New York. | 526.3 | 24,090 | 45,769 | 346.2 | 12,861 | 93,103 | 268,923 | 162,412 |
| North Carolina | 501.5 | 19,224 | 38.329 | 382.1 | 12.417 | 106.988 | 279.982 | 200,822 |
| North Dakota | 23.0 | 900 | 39.047 | 17.6 | 604 | 3,877 | 220,811 | 9,789 |
| Ohio | 755.7 | 35,133 | 46,490 | 552.8 | 22,701 | 124,949 | 226,037 | 283,939 |
| Oklahoma | 134.6 | 5,685 | 42,239 | 100.2 | 3.580 | 24.025 | 239,884 | 55,791 |
| Oregon. . | 172.4 | 7,775 | 45,092 | 124.8 | 4,645 | 39,502 | 316,541 | 65,536 |
| Pennsylvania | 643.5 | 28,999 | 45,065 | 456.2 | 17,104 | 112,486 | 246,549 | 231,725 |
| Rhode Island | 53.2 | 2,414 | 45,355 | 33.1 | 1,151 | 7,824 | 236,199 | 14,175 |
| South Carolina | 248.3 | 10,540 | 42,450 | 188.1 | 6,783 | 37,953 | 201,753 | 90,419 |
| South Dakata |  | $1,390$ | 36,370 | 28.8 | 910 | 5.381 | 186,752 | 11,206 |
| Tennessee | 373.9 | 15,312 | 40,950 | 277.7 | 9,805 | 62.045 | 223,439 | 141,286 |
| Texas | 809.3 | 38,222 | 47,231 | 561.1 | 21,193 | 196,580 | 350,345 | 527,622 |
| Utah. | 112.0 | 4,816 | 43,003 | 76.1 | 2,690 | 16,801 | 220,684 | 36,440 |
| Vermont | 34.4 | 1,607 | 46,692 | 22.0 | 852 | 5.089 | 231,091 | 10.712 |
| Virginia | 272.3 | 11,665 | 42,841 | 202.0 | 7,407 | 50,506 | 250,048 | 93,671 |
| Washington | 254.4 | 12,974 | 50,992 | 165.4 | 6,656 | 48,877 | 295,480 | 105,658 |
| West Virginia | 59.5 | 2,595 | 43,623 | 45.3 | 1,739 | 10,476 | 231,295 | 23.919 |
| Wisconsin | 471.7 | 20,794 | 44,079 | 343.3 | 12.824 | 72.015 | 209,802 | 154,050 |
| Wyoming . | 10.3 | 488 | 47,467 | 7.8 | 335 | 3,418 | 437,608 | 7,598 |

${ }^{1}$ Includes employment and payroll at administrative offices and auxiliary units. All employees represents the average of production workers plus all other employees for the payroll period ended nearest the 12 th of March. Production workers represent the average of the employment for the payroll periods ended nearest the 12th of March, May, August. and November. ${ }^{2}$ Adjusted value added; takes into account (a) value added by merchandising operations (that is, difference between the sales value and cost of merchandise sold without further manufacture, processing, or asssembly), plus (b) net change in finished goods and work-in-process inventories between beginning and end of year. ${ }_{3}$ Includes extensive and unmeasurable duplication from shipments between establishments in the same industry classification.

Source: U.S. Census Bureau, Annual Survey of Manufactures, Geographic Area Statistics: 2006 using American FactFinder ${ }^{\text {® }}$.
See [http:/fiactfinder.census.gov/home/saft/main.html?_lang=en](http:/fiactfinder.census.gov/home/saft/main.html?_lang=en).

Table 969. Manufacturers' E-Commerce Shipments by Industry: 2005 and 2006
[ $4,742,076$ represents $\$ 4,742,076,000,000$ ). Based on the Annual Survey of Manufactures; subject to sampling variability. For busi nesses with paid employees. E-commerce is the value of goods and services sold over computer-mediated networks (open or proprietary)]

| Industry | 2002 <br> NAICS code | 2005 |  |  |  | 2006 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{r} \text { Ship- } \\ \text { ments, } \\ \text { total } \\ \text { (mil. dol). } \end{array}$ | E-commerce |  |  | Shipments, total (mil.dol). | E-commerce |  |  |
|  |  |  | Shipments, total (mil.dol.) | Percent of total shipments | Percent distribution |  | Shipments. total (mil.dol.) | Percent of total shipments | Percent distribution |
| Manufacturing, total | 31-33 | 4,742,076 | 1,343,852 | 28.3 | 100.0 | 5,019,964 | 1,568,371 | 31.2 | 100.0 |
| Food products | 311 | 532,402 | 99,090 | 18.6 | 7.4 | 537,787 | 154,083 | 28.7 | 9.8 |
| Beverage and tobacco | 312 | 124,086 | 60,651 | 48.9 | 4.5 | 124,693 | 68,177 | 54.7 | 4.3 |
| Textile mills . . . . . | 313 | 42,328 | 7.512 | 17.8 | 0.6 | 38,795 | 12,377 | 31.9 | 0.8 |
| Textile product mills | 314 | 35,022 | 7,189 | 20.5 | 0.5 | 33,220 | 11,588 | 34.9 | 0.7 |
| Apparel | 315 | 31,401 | 8,908 | 28.4 | 0.7 | 30,462 | 9,307 | 30.6 | 0.6 |
| Leather and allied products. | 316 | 6,181 | 826 | 13.4 | 0.1 | 6,019 | 926 | 15.4 | 0.1 |
| Wood products | 321 | 112,095 | 12,248 | 10.9 | 0.9 | 112,404 | 14.952 | 13.3 | 1.0 |
| Paper | 322 | 161,928 | 30,579 | 18.9 | 2.3 | 170,361 | 40,781 | 23.9 | 2.6 |
| Printing and related support activities. | 323 | 96,922 | 15,592 | 16.1 | 1.2 | 99,688 | 19,004 | 19.1 | 1.2 |
| Petroleum and coal products. | 324 | 475,787 | 130,869 | 27.5 | 9.7 | 548,955 | 160,177 | 29.2 | 10.2 |
| Chemicals . . . . . . . . . . | 325 | 610,873 | 173,747 | 28.4 | 12.9 | 657,748 | 205,299 | 31.2 | 13.1 |
| Plastics and rubber products | 326 | 200,304 | 43,123 | 21.5 | 3.2 | 211,345 | 48,656 | 23.0 | 3.1 |
| Nonmetallic mineral products. | 327 | 114.849 | 16,469 | 14.3 | 1.2 | 126,015 | 20,648 | 16.4 | 1.3 |
| Primary metals | 331 | 203,263 | 47,608 | 23.4 | 3.5 | 232,558 | 59,376 | 25.5 | 3.8 |
| Fabricated metal products. | 332 | 289,432 | 50.661 | 17.5 | 3.8 | 317.223 | 63.942 | 20.2 | 4.1 |
| Machinery | 333 | 302,650 | 72,390 | 23.9 | 5.4 | 326,430 | 93,428 | 28.6 | 6.0 |
| Computer and electronic products. | 334 | 372,882 | 113,704 | 30.5 | 8.5 | 390,776 | 120,931 | 31.0 | 7.7 |
| Electrical equipment, appliances, and components | 335 | 111,977 | 30,602 | 27.3 | 2.3 | 120,038 | 34.327 | 28.6 | 2.2 |
| Transportation equipment | 336 | 690,743 | 381,600 | 55.2 | 28.4 | 698,349 | 383,463 | 54.9 | 24.4 |
| Furniture and related products | 337 | 84,181 | 16,233 | 19.3 | 1.2 | 86,749 | 18,187 | 21.0 | 1.2 |
| Miscellaneous. . . . . . . . . . | 339 | 142,770 | 24,251 | 17.0 | 1.8 | 150.349 | 28,742 | 19.1 | 1.8 |

${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15.
Source: U.S. Census Bureau, "E-Stats"; released 16 May 2008. See [http://www.census.gov/eos/www/ebusiness614.htm](http://www.census.gov/eos/www/ebusiness614.htm).
Table 970. Manufacturing Employer Costs for Employee Compensation Per Hour Worked: 2000 to 2008
[As of March, for private industry workers. Based on a sample of establishments in the National Compensation Survey: see Appendix III and source for details. See also Table 632. Section 12]

| Compensation component | Cost (dol.) |  |  |  |  | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2008 | 2000 | 2005 | 2006 | 2007 | 2008 |
| Total compensation. | 23.41 | 28.48 | 29.40 | 30.37 | 31.42 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Wages and salaries | 16.01 | 18.26 | 19.18 | 20.00 | 20.66 | 68.4 | 64.1 | 65.2 | 65.8 | 65.7 |
| Total benefits | 7.40 | 10.21 | 10.22 | 10.38 | 10.76 | 31.6 | 35.9 | 34.8 | 34.2 | 34.3 |
| Paid leave. | 1.74 | 2.07 | 2.26 | 2.37 | 2.38 | 7.4 | 7.3 | 7.7 | 7.8 | 7.6 |
| Vacation | 0.86 | 1.04 | 1.16 | 1.23 | 1.25 | 3.7 | 3.7 | 3.9 | 4.0 | 4.0 |
| Holiday | 0.65 | 0.76 | 0.81 | 0.85 | 0.86 | 2.8 | 2.7 | 2.8 | 2.8 | 2.7 |
| Sick. | +0.13 | 0.16 | 0.20 | 0.21 | 0.21 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 |
| Other | 0.10 | 0.10 | 0.09 | 0.09 | 0.05 | 0.4 | 0.3 | 0.3 | 0.3 | 0.2 |
| Supplemental pay. | 1.04 | 1.25 | 1.15 | 1.23 | 1.35 | 4.4 | 4.4 | 3.9 | 4.1 | 4.3 |
| Overtime and premium pay | 0.58 | 0.61 | 0.54 | 0.52 | 0.54 | 2.5 | 2.1 | 1.8 | 1.7 | 1.7 |
| Shift differentials. . . . . . | 0.10 | 0.12 | 0.13 | 0.14 | 0.14 | 0.4 | 0.4 | 0.5 | 0.5 | 0.4 |
| Nonproduction bonuses | 0.36 | 0.53 | 0.47 | 0.57 | 0.68 | 1.5 | 1.8 | 1.6 | 1.9 | 2.10 |
| Insurance | 1.85 | 2.68 | 2.87 | 2.97 | 3.13 | 7.9 | 9.4 | 9.8 | 9.8 | 10.0 |
| Health insurance | 1.69 | 2.48 | 2.67 | 2.76 | 2.91 | 7.2 | 8.7 | 9.1 | 9.1 | 9.3 |
| Retirement and savings | 0.75 | 1.64 | 1.44 | 1.24 | 1.32 | 3.2 | 5.8 | 4.9 | 4.1 | 4.2 |
| Defined benefit. | 0.34 | 1.13 | 0.90 | 0.67 | 0.68 | 1.5 | 4.0 | 3.1 | 2.2 | 2.1 |
| Defined contributions | 0.41 | 0.51 | 0.53 | 0.57 | 0.65 | 1.8 | 1.8 | 1.8 | 1.9 | 2.1 |
|  |  |  | 2.51 | 2.56 | 2.58 |  |  |  |  |  |
| Social security | 1.38 | 1.60 | 1.67 | 1.74 | 1.79 | 5.9 | 5.6 | 5.7 | 5.7 | 5.7 |
| Federal unemployment. | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| State unemployment | 0.11 | 0.19 | 0.20 | 0.19 | 0.18 | 0.5 | 0.7 | 0.7 | 0.6 | 0.6 |
| Workers compensation. | 0.40 | 0.64 | 0.61 | 0.60 | 0.58 | 1.7 | 2.2 | 2.1 | 2.0 | 1.8 |
| Other benefits | 0.09 | 0.12 | (NA) | (NA) | (NA) | 0.4 | 0.4 | (NA) | (NA) | (NA) |

NA Not available. ${ }^{1}$ Includes severance pay and supplemental unemployment benefits
Source: U.S. Bureau of Labor Statistics, Economic News Reiease, Employer Cosis for Employee Compensation (Released 11 June 2008). See [hitp://www.bls.gov/ncs/ect/home.htm](hitp://www.bls.gov/ncs/ect/home.htm).

Tabl= 971 . Manufacturing Industries-Employment by Industry: 1990 to 2007
[Annual averages of monthly figures ( 109,487 represents $\mathbf{1 0 9 , 4 8 7 , 0 0 0 ) \text { . Covers all full- and part-time employees who worked }}$ during, or recerved pay for, any part of the pay period including the 12 th of the month. Minus sign ( - ) indicates decrease. See also headnote, Table 612]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { Code } \end{aligned}$ | All employees ( 1,000 ) |  |  |  |  |  | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 2000 | 2004 | 2005 | 2006 | 2007 | $\begin{array}{r} 1990- \\ 2000 \end{array}$ | $\begin{array}{r} 2000- \\ 2007 \end{array}$ |
| All industries | (X) | 109,487 | 131,785 | 131,435 | 133,703 | 136,086 | 137,623 | 20.4 | 4.4 |
| Manufacturing. <br> Percent of all industries | $\begin{aligned} & 31-33 \\ & (X) \end{aligned}$ | $\begin{array}{r} 17,695 \\ 16.2 \end{array}$ | $\begin{array}{r} 17,263 \\ 13.1 \end{array}$ | $\begin{array}{r} 14,315 \\ 10.9 \end{array}$ | $\begin{array}{r} 14,226 \\ 10.6 \end{array}$ | $\begin{array}{r} 14,155 \\ 10.4 \end{array}$ | $\begin{array}{r} 13,884 \\ 10.1 \end{array}$ | $\begin{array}{r} -2.4 \\ (X) \end{array}$ | $\begin{array}{r} -19.6 \\ (X) \end{array}$ |
| Durable goods | (X) | 10.736 | 10.876 | 8.924 | 8.955 | 8.981 | 8.816 | 1.3 | -189 |
| Wood products | 321 | 541 | 613 | 550 | 559 | 559 | 520 | 13.4 | -15.2 |
| Sawmills \& wood preservation | 3211 | 148 | 134 | 119 | 119 | 118 | 111 | -9.6 | -17.1 |
| Plywood \& engineered wood products | 3212 | 96 | 122 | 118 | 123 | 120 | 109 | 28.2 | -11.4 |
| Other wood products . . . . . . . . . . | 3219 | 297 | 357 | 313 | 317 | 321 | 300 | 20.1 | -15.8 |
| Nonmetallic mineral products. | 327 | 528 | 554 | 506 | 505 | 510 |  | 4.9 | $-9.2$ |
| Clay products \& refractories | 3271 | 84 | 82 | $65$ | 62 | $61$ | $50$ | -1.9 | $-29.6$ |
| Glass \& glass products | 3272 | 152 | 141 | 113 | 108 | 102 | 101 | -7.6 | -28.6 |
| Cement \& concrete products | 3273 | 195 | 234 | 235 | 240 | 248 | 243 | 20.1 | 4.0 |
| Lime, gypsum, \& other nonmetallic mineral products | 3279 | 98 | 97 | 94 | 96 | 99 | 102 | -0.3 | 4.7 |
| Primary metals | 331 | 689 | 622 | 467 | 466 | 464 | 456 | -9.7 | -26.7 |
| Iron \& steel milis \& ferroalloy production. | 3311 | 187 | 135 | 95 | 96 | 97 | 100 | -27.7 | -25.9 |
| Steel products from purchased steel | 3312 | 70 | 73 | 61 | 61 | 61 | 60 | 4.0 | -17.8 |
| Alumina \& aluminum production . . . | 3313 | 108 | 101 | 74 | 73 | 73 | 72 | -7.3 | -28.6 |
| Other nonferrous metal production | 3314 | 109 | 96 | 71 | 72 | 73 | 69 | -11.7 | -28.6 |
| Foundries. . | 3315 | 214 | 217 | 165 | 164 | 161 | 155 | 1.4 | -28.4 |
| Fabricated metal product | 332 | 1,610 | 1,753 | 1,497 | 1,522 | 1,553 | 1,563 | 8.9 | -10.8 |
| Forging \& stamping | 3321 | 128 | 138 | 110 | 111 | 113 | 111 | 7.9 | -19.9 |
| Cutiery \& hand tools. | 3322 | 79 | 79 | 59 | 56 | 54 | 51 | 0.3 | -34.9 |
| Architectural \& structural metals | 3323 | 357 | 428 | 389 | 398 | 412 | 416 | 20.0 | -2.8 |
| Boilers, tanks, \& shipping containers | 3324 | 117 | 107 | 92 | 91 | 94 | 96 | -9.1 | -9.7 |
| Hardware | 3325 | 57 | 50 | 38 | 36 | 34 | 33 | -12.8 | -33.7 |
| Spring \& wire products | 3326 | 78 | 81 | 62 | 59 | 58 | 57 | 4.3 | -30.1 |
| Machine shops \& threaded products | 3327 | 309 | 365 | 327 | 345 | 352 | 361 | 18.4 | -1.2 |
| Coating, engraving, \& heat treating metals. | 3328 | 143 | 175 | 143 | 145 | 149 | 148 | 22.7 | -15.6 |
| Other fabricated metal products | 3329 | 344 | 330 | 278 | 282 | 287 | 291 | -4.0 | -11.8 |
| Machinery | 333 | 1,408 | 1,455 | 1,143 | 1,163 | 1,183 | 1,188 | 3.3 | -18.3 |
| Agricultural, construction, \& mining machinery | 3331 | 229 | 222 | 195 | 208 | 220 | 230 | -2.8 | 3.5 |
| Industrial machinery | 3332 | 152 | 164 | 121 | 124 | 124 | 126 | 8.0 | -23.4 |
| Commercial \& service industry machinery HVAC \& commercial refrigeration | 3333 | 147 | 147 | 115 | 111 | 109 | 108 | 0.3 | -26.9 |
| equipment . . . . . . . . . . . . | 3334 | 165 | 194 | 153 | 153 | 157 | 154 | 17.9 | -20.7 |
| Metalworking machinery . . . | 3335 | 267 | 274 | 202 | 202 | 200 | 193 | 2.5 | -29.5 |
| Turbine \& power transmission equipment. | $3336$ | 114 | 111 |  | 98 | 100 | 103 | -2.4 | -7.7 |
| Other general purpose machinery | $3339$ | 335 | 344 | 265 | 268 | 273 | 275 | 2.7 | $-20.0$ |
| Computer \& electronic products. | 334 | 1,903 | 1,820 | 1,323 | 1,316 | 1,308 | 1,272 | -4.3 | -30.1 |
| Computer \& peripheral equipment | 3341 | 367 | 302 | 210 | 205 | 196 | 187 | -17.8 | -38.1 |
| Communications equipment | 3342 | 232 | 239 | 148 | 147 | 136 | 129 | 3.1 | -46.1 |
| Audio \& video equipment. | 3343 | 60 | 52 | 33 | 32 | 31 | 31 | $-13.3$ | -41.5 |
| Semiconductors \& electronic components | 3344 | 574 | 676 | 454 | 452 | 458 | 445 | 17.8 | -34.3 |
| Electronic instruments. | 3345 | 626 | 488 | 431 | 436 | 445 | 444 | -22.1 | -9.0 |
| Magnetic media manufacturing \& reproduction | 3346 | 43 | 63 | 46 | 45 | 42 | 37 | 46.4 | -41.0 |
| Electrical equipment \& appliances | 335 | 633 | 591 | 445 | 434 | 433 | 427 | -6.7 | -27.7 |
| Electric lighting equipment | 3351 | 81 | 85 | 65 | 61 | 59 | 58 | 5.0 | -31.4 |
| Household appliances. | 3352 | 114 | 106 | 90 | 85 | 80 | 75 | -7.0 | -29.1 |
| Electrical equipment. . . . | 3353 | 244 | 210 | 154 | 152 | 155 | 155 | -13.9 | -26.1 |
| Other electrical equipment \& components | 3359 | 195 | 191 | 137 | 136 | 139 | 139 | -2.3 | -26.9 |
| Transportation equipment ${ }^{2}$ | 336 | 2,133 | 2,057 | 1,766 | 1,771 | 1,769 | 1,711 | -3.6 | -16.8 |
| Motor vehicles. | 3361 | 271 | 291 | 256 | 248 | 237 | 223 | 7.4 | -23.5 |
| Motor vehicle bodies \& trailers | 3362 | 130 | 183 | 165 | 171 | 179 | 165 | 40.8 | -9.7 |
| Motor vehicle parts. | 3363 | 653 | 840 | 692 | 678 | 655 | 609 | 28.6 | -27.5 |
| Aerospace products \& parts | 3364 | 841 | 517 | 442 | 455 | 474 | 487 | -38.5 | -5.7 |
| Ship \& boat building | 3366 | 173 | 154 | 148 | 153 | 157 | 161 | -10.7 | 4.4 |
| Other transportation equipment. | 3369 | 35 | 40 | 38 | 39 | 40 | 40 | 14.0 | -0.3 |

See footnotes at end of table.

Table 971. Manufacturing Industries-Employment by Industry:
1990 to 2007-Con.
[Annual averages of monthly figures ( 109,487 represents $109,487,000$ ). Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12 th of the month. Minus sign ( - ) indicates decrease. See also headnote, Table 612]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | All employees ( 1,000 ) |  |  |  |  |  | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 2000 | 2004 | 2005 | 2006 | 2007 | $\begin{array}{r} 1990- \\ 2000 \end{array}$ | $\begin{array}{r} 2000- \\ 2007 \end{array}$ |
| Furniture \& related products | 337 | 601 | 683 | 573 | 565 | 560 | 535 | 13.5 | -17.9 |
| Household \& institutional furniture. | 3371 | 398 | 443 | 385 | 380 | 374 | 350 | 11.3 | -15.7 |
| Otfice furniture \& fixtures. | 3372 | 156 | 181 | 135 | 133 | 136 | 136 | 16.0 | -27.0 |
| Other furniture-related products | 3379 | 47 | 58 | 53 | 52 | 51 | 49 | 23.1 | -13.1 |
| Miscellaneous manufacturing | 339 | 690 | 728 | 656 | 652 | 644 | 641 | 5.4 | -10.5 |
| Medical equipment \& supplies | 3391 | 288 | 305 | 301 | 305 | 303 | 306 | 5.9 | 1.3 |
| Other miscellaneous manufacturing | 3399 | 403 | 403 | 354 | 347 | 341 | 335 | 0.0 | -14.9 |
| Nondurable goods | (X) | 6,959 | 6,386 | 5,391 | 5,272 | 5,174 | 5,068 | -8.2 | -20.6 |
| Food manufacturing | 311 | 1,507 | 1,553 | 1,494 | 1,478 | 1,479 | 1,481 | 3.0 | -4.6 |
| Animal food | 3111 | 57 | 55 | 50 | 49 | 49 | 51 | -4.2 | -6.8 |
| Grain \& oilseed milling | 3112 | 71 | 65 | 60 | 61 | 61 | 61 | -9.1 | -5.9 |
| Sugar \& confectionery products | 3113 | 99 | 92 | 83 | 79 | 75 | 74 | -7.3 | -19.5 |
| Fruit \& vegetable preserving \& specialty | 3114 | 218 | 197 | 181 | 174 | 176 | 173 | -9.5 | -12.5 |
| Dairy products . . . . . . . . . . . . . . . | 3115 | 145 | 136 | 131 | 132 | 131 | 129 | -5.9 | -4.9 |
| Animal slaughtering \& processing | 3116 | 427 | 507 | 505 | 504 | 506 | 507 | 18.6 | 0.1 |
| Seafood product preparation \& packaging | 3117 | 54 | 45 | 42 | 41 | 41 | 44 | -17.2 | -2.9 |
| Bakeries \& tortilla manufacturing . . . . . | 3118 | 292 | 306 | 285 | 280 | 280 | 278 | 4.9 | -9.3 |
| Other food products . . . . . . . | 3119 | 143 | 150 | 156 | 159 | 160 | 165 | 5.0 | 9.6 |
| Beverages \& tobacco products | 312 | 218 | 207 | 195 | 192 | 194 | 196 | -4.9 | -5.5 |
| Beverages . . . . . . . . . . | 3121 | 173 | 175 | 166 | 167 | 171 | 174 | 1.2 | -0.3 |
| Textile mills | 313 | 492 | 378 | 237 | 218 | 195 | 170 | -23.1 | -55.1 |
| Fiber, yam, \& thread mills | 3131 | 102 | 81 | 54 | 50 | 48 | 42 | -20.5 | -48.2 |
| Fabric mills. | 3132 | 270 | 192 | 115 | 104 | 90 | 76 | -29.0 | -60.4 |
| Textile \& fabric finishing mills | 3133 | 120 | 105 | 68 | 63 | 58 | 52 | -12.1 | -50.6 |
| Textile product mills | 314 | 209 | 230 | 176 | 170 | 167 | 158 | 9.7 | -31.0 |
| Textile furnishings mills | 3141 | 127 | 129 | 101 | 96 | 90 | 84 | 1.3 | -34.7 |
| Other textile product mills | 3149 | 82 | 101 | 75 | 74 | 77 | 74 | 22.6 | -26.3 |
| Apparel. |  |  | 484 | 286 | 257 | 232 |  | -48.0 | -55.9 |
| Apparel knitting mills | 3151 | 112 | 69 | 42 | 37 | 35 | 30 | -38.4 | -56.2 |
| Cut \& sew apparel. | 3152 | 776 | 380 | 221 | 200 | 178 | 164 | -51.0 | -56.8 |
| Accessories \& other apparel | 3159 | 41 | 34 | 23 | 21 | 20 | 19 | -16.9 | -45.6 |
| Leather \& allied products |  | 133 | 69 | 42 | 40 | 37 | 34 | -48.3 | -50.7 |
| Footwear | 3162 | 83 | 31 | 19 | 18 | 17 | 16 | -62.8 | -47.2 |
| Leather \& hide tanning \& finishing \& other leather products. | 3169 | 51 | 38 | 23 | 22 | 19 | 18 | -25.0 | -53.2 |
| Paper \& paper products | 322 | 647 | 605 | 496 | 484 | 471 | 461 | -6.6 | -23.8 |
| Pulp, paper, \& paperboard mills | 3221 | 238 | 191 | 146 | 142 | 136 | 132 | -19.7 | -31.0 |
| Converted paper products | 3222 | 409 | 413 | 350 | 343 | 334 | 329 | 1.1 | -20.5 |
| Printing \& related support activities. . . . . | 323 | 809 | 807 | 663 | 646 | 634 | 624 | -0.2 | -22.6 |
| Petroleum \& coal products . . . . . . . . | 324 | 153 | 123 | 112 | 112 | 113 | 113 | -19.4 | -8.0 |
| Chemicals | 325 | 1,036 | 980 | 887 | 872 | 866 | 863 | -5.3 | -12.0 |
| Basic chemicals | 3251 | 249 | 188 | 156 | 150 | 147 | 150 | -24.4 | -20.4 |
| Resin, rubber, \& artificial fibers. | 3252 | 158 | 136 | 110 | 108 | 105 | 105 | -14.2 | -22.4 |
| Agricultural chemicals. | 3253 | 52 | 48 | 42 | 40 | 38 | 37 | -8.8 | -23.0 |
| Pharmaceuticals \& medicines | 3254 | 207 | 274 | 290 | 288 | 292 | 297 | 32.4 | 8.1 |
| Paints, coatings, \& adhesives | 3255 | 85 | 79 | 68 | 68 | 67 | 65 | -6.6 | -17.5 |
| Soaps, cleaning compounds, and toiletries | 3256 | 132 | 129 | 115 | 114 | 111 | 109 | -2.4 | -15.1 |
| Other chemical products and preparations | 3259 | 153 | 127 | 107 | 104 | 105 | 100 | -17.1 | -21.1 |
| Plastics \& rubber products | 326 | 826 | 951 | 806 | 803 | 786 | 754 | 15.1 | -20.7 |
| Plastics products . . . . | 3261 | 619 | 737 | 633 | 635 | 630 | 606 | 19.1 | -17.7 |
| Rubber products . . . . . . . . . . . . . . . | 3262 | 207 | 214 | 172 | 168 | 156 | 148 | 3.3 | -31.0 |

[^390]Tabl 972 . Average Hourly Earnings of Production Workers in Manufacturing Industries by State: 2004 to 2007
[In dollars. Data are based on the North American Industry Classification System (NAICS) 2002. Based on the Current Employment Statistics Program; see headnote Table 612 and Appendix IIt]

| State | 2004 | 2005 | 2006 | 2007 | State | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 16.35 | 16.69 | 16.99 | 17.41 | Missouri | 17.92 | 17.42 | 17.16 | 17.00 |
|  |  |  |  |  | Montana | 14.87 | 15.62 | 15.90 | 15.88 |
| Alabama | 14.33 | 14.93 | 15.56 | 15.75 | Nebraska | 15.19 | 15.44 | 15.04 | 15.19 |
| Alaska | 12.01 | 14.22 | 14.31 | 15.77 | Nevada | 14.60 | 14.98 | 15.46 | 15.54 |
| Arizona | 14.20 | 14.55 | 14.88 | 15.61 | New Hampshire | 15.48 | 15.87 | 16.57 | 17.10 |
| Arkansas. | 13.49 | 13.71 | 13.35 | 14.06 | New Jersey | 15.89 | 16.33 | 16.56 | 17.21 |
| California | 15.36 | 15.70 | 15.77 | 16.22 | New Mexico. | 13.13 | 13.66 | 14.06 | 14.40 |
| Colorado | 16.46 | 15.91 | 16.59 | 17.76 | New York | 17.29 | 17.77 | 18.29 | 18.49 |
| Connecticut | 18.35 | 18.96 | 19.78 | 20.62 | North Carolina | 14.25 | 14.38 | 14.57 | 15.08 |
| Delaware. | 17.66 | 17.74 | 18.11 | 17.83 | North Dakota . | 14.35 | 15.29 | 14.98 | 14.70 |
| District of Columbia | 16.73 | 16.80 | 17.30 | (NA) | Ohio. | 18.47 | 19.07 | 19.17 | 19.34 |
| Florida. | 13.84 | 13.89 | 14.75 | 16.12 | Oklahoma | 14.24 | 14.56 | 14.77 | 14.56 |
| Georgia | 14.54 | 14.56 | 14.74 | 14.88 | Oregon. . | 15.34 | 15.49 | 15.57 | 16.45 16.45 |
| Hawaii | 13.50 | 14.34 | 15.89 | 17.06 | Oregon | 15.34 | 15.49 | 15.57 |  |
| Idaho | 14.15 | 14.96 | 16.89 | 19.02 | Pennsylvania | 15.16 | 15.26 | 15.38 | 15.48 |
| Illinois. | 15.61 | 15.84 | 16.03 | 16.47 | Rhode Island. | 13.03 | 13.12 | 13.42 | 13.78 |
| Indiana | 17.92 | 18.14 | 18.57 | 18.70 | South Carolina | 14.73 | 15.23 | 15.03 | 15.71 |
| lowa. | 16.17 | 16.25 | 16.40 | 16.84 | South Dakota. | 13.37 | 13.47 | 13.75 | 14.27 |
| Kansas | 16.57 | 17.14 | 17.69 | 18.07 | Tennessee. | 13.84 | 14.02 | 14.04 | 14.39 |
| Kentucky. | 16.50 | 16.65 | 16.92 | 16.92 | Texas | 13.98 | 14.03 | 14.00 | 14.07 |
| Louisiana | 16.40 | 17.30 | 17.94 | 19.33 | Utah. | 15.38 | 14.73 | 15.25 | 16.71 |
| Maine. | 16.97 | 17.28 | 18.58 | 19.19 | Vermont | 14.60 | 15.06 | 15.79 | 16.49 |
| Maryland. | 16.47 | 16.98 | 17.88 | 17.65 | Virginia | 16.11 | 16.40 | 16.75 | 17.61 |
| Massachusetts | 16.89 | 17.66 | 18.26 | 19.26 | Washington | 18.28 | 18.83 | 19.91 | 20.51 |
| Michigan | 21.51 | 21.50 | 21.84 | 22.07 | West Virginia | 16.57 | 17.14 | 17.89 | 18.71 |
| Minnesota | 16.04 | 16.63 | 17.24 | 17.40 | Wisconsin | 16.19 | 16.29 | 16.54 | 17.37 |
| Mississippi. | 13.12 | 13.53 | 13.78 | 13.79 | Wyoming. | 16.58 | 17.08 | 17.44 | (NA) |

NA Not available. ${ }^{1}$ Represents the Washington-Arlington-Alexandria Metropolitan Area.
Source: U.S. Bureau of Labor Statistics, the Current Employment Statistics program. See <http://www. bls.gov/ces/home.htm>.

## Table 973. Manufacturing Full-Time Equivalent Employees and Wages by Industry: 2000 to 2006

[124,707 represents $124,707,000$. Full-time equivalent employees equals the number of employees on full-time schedules plus the number of employees for part-time schedules converted to full-time basis]

| Industry | $\stackrel{2002}{\text { NAICS }}$ code | Full-time equivalent (FTE) employees $(1,000)$ |  |  |  | Wage and salary accruals per FTE worker (dol.) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2004 | 2005 | 2006 | 2000 | 2004 | 2005 | 2006 |
| All domestic industries, total. | (X) | 124,707 | 124,422 | 126,865 | 129,011 | 38,762 | 43,280 | 44,764 | 46,758 |
| Manufacturing . Percent of all industries | $\begin{aligned} & 31-33 \\ & (X) \end{aligned}$ | 16,947 13.6 | $\begin{array}{r} 14,117 \\ 11.3 \end{array}$ | $\begin{array}{r} 14,044 \\ 11.1 \end{array}$ | $\begin{array}{r} 13,974 \\ 10.8 \end{array}$ | $\begin{array}{r} \mathbf{4 4 , 2 1 6} \\ 114.1 \end{array}$ | $\begin{array}{r} 48,659 \\ 112.4 \end{array}$ | $\begin{array}{r} \mathbf{5 0 , 1 3 7} \\ 112.0 \end{array}$ | $\begin{array}{r} 52,307 \\ 111.9 \end{array}$ |
| Durable goods | (X) | 10,713 | 8,809 | 8,864 | 8,877 | 47,007 | 51,096 | 52,416 | 54,961 |
| Wood produc | 321 | 606 | 556 | 564 | 565 | 30,360 | 33,866 | 35,132 | 35,376 |
| Nonmetallic mineral prod | 327 | 545 | 495 | 496 | 506 | 38,879 | 42,935 | 44,814 | 46,103 |
| Primary metals | 331 | 611 | 458 | 459 | 455 | 45,745 | 51,715 | 52,682 | 55,522 |
| Fabricated metal products | 332 | 1,738 | 1,469 | 1,504 | 1,525 | 37,688 | 41,918 | 42,977 | 45,051 |
| Machinery | 333 | 1,420 | 1,125 | 1,148 | 1,166 | 46,882 | 51,593 | 52,997 | 55,213 |
| Computer and electronic products | 334 | 1,813 | 1,300 | 1,296 | 1,289 | 71,372 | 74,417 | 78,050 | 83,109 |
| Electrical equipment, appliances, and components | 335 | 568 | 440 | 429 | 429 | 42,732 | 46,935 | 48,175 | 50,443 |
| Motor vehicles, bodies and trailers, and parts | 3361-3363 | 1,283 | 1,106 | 1,093 | 1,057 | 49,727 | 54,649 | 54,236 | 56,591 |
| Other transportation equipment | 3364-3365 | 736 | 648 | 669 | 687 | 52,612 | 62,606 | 64,231 | 68,571 |
| Furniture and related products. | 337 | 664 | 561 | 556 | 549 | 29,660 | 33,062 | 33,950 | 35,165 |
| Miscellaneous manufacturing . | 339 | 728 | 650 | 651 | 649 | 38,504 | 45,696 | 46,140 | 48,143 |
| Nondurable goods | (X) | 6,235 | 5,309 | 5,180 | 5,097 | 39,420 | 44,611 | 46,234 | 47,685 |
| Food and beverage and tobacco products | 311-312 | 1,719 | 1,648 | 1,627 | 1,631 | 34,110 | 37,622 | 38,681 | 39,624 |
| Textile mills and textile product mills | 313-314 | 584 | 405 | 376 | 346 | 29,018 | 32,673 | 33,407 | 34,604 |
| Apparel and leather and allied products |  |  | 405 |  |  |  |  |  |  |
| Paper products. | 322 | 596 | 485 | 469 | 459 | 45,578 | 51,338 | 52,937 | 54,232 |
| Printing and related support |  |  |  |  |  |  |  |  |  |
| activities . . . . . . . . | 323 | 767 | 663 | 644 | 635 | 38,966 | 40,537 | 41,856 | 43,031 |
| Petroleum and coal products | 324 | 120 | 109 | 109 | 109 | 62,310 | 75,222 | 82,368 | 87,074 |
| Chemical products | 325 | 968 | 872 | 862 | 853 | 60,928 | 69,092 | 71,931 | 73,955 |
| Plastics and rubber products. . | 326 | 942 | 793 | 791 | 786 | 35,375 | 39,764 | 40,206 | 41.433 |

X Not applicable ${ }^{1}$ North American Industry Classification System, 2002; see text, this section.
Source: U.S. Bureau of Economic Analysis, Survey of Current Business, monthly. See also <http://www.bea.gov/bea /dn/nipaweb/SelectTable.asp?Selected=N>; (released 01 August 2007).

Table 974. Manufacturers' Shipments, Inventories, and New Orders: 1992 to 2007
[In billions of dollars ( 2,904 represents $\$ 2,904,000,000,000$ ), except ratio. Based on a sample survey; for methodology, see source]

| Year | Shipments | Inventories (Dec. 31) | Ratio of inventories to shipments | New orders | Unfilled orders (Dec. 31) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 1992 \\ & 1994 \end{aligned}$ | $\begin{aligned} & 2,904 \\ & 3,238 \end{aligned}$ | $\begin{aligned} & 370 \\ & 391 \end{aligned}$ | $\begin{aligned} & 1.57 \\ & 1.48 \end{aligned}$ | $\begin{array}{r} \text { (NA) } \\ 3,200 \end{array}$ | $\begin{array}{r} 448 \\ 431 \end{array}$ |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 3,480 \\ & 3,597 \\ & 3,835 \\ & 3,900 \\ & 4,032 \end{aligned}$ | 415 421 433 439 453 | $\begin{aligned} & 1.47 \\ & 1.44 \\ & 1.39 \\ & 1.38 \\ & 1.38 \end{aligned}$ | $\begin{aligned} & 3,427 \\ & 3,567 \\ & 3,780 \\ & 3,808 \\ & 3,957 \end{aligned}$ | $\begin{aligned} & 443 \\ & 485 \\ & 508 \\ & 492 \\ & 501 \end{aligned}$ |
| $\begin{aligned} & 2000 . \\ & 2001 . \\ & 2002 . \\ & 2003 \text {. } \\ & 2004 . \end{aligned}$ | $\begin{aligned} & 4,209 \\ & 3,970 \\ & 3,915 \\ & 4,015 \\ & 4,309 \end{aligned}$ | $\begin{aligned} & 470 \\ & 417 \\ & 412 \\ & 398 \\ & 428 \end{aligned}$ | $\begin{aligned} & 1.37 \\ & 1.29 \\ & 1.30 \\ & 1.22 \\ & 1.22 \end{aligned}$ | $\begin{aligned} & 4,161 \\ & 3,872 \\ & 3,802 \\ & 3,964 \\ & 4,255 \end{aligned}$ | $\begin{aligned} & 545 \\ & 510 \\ & 458 \\ & 474 \\ & 492 \end{aligned}$ |
| $\begin{aligned} & 2005 \ldots \\ & 2006 \ldots \\ & 2007 \ldots \end{aligned}$ | $\begin{aligned} & 4,742 \\ & 5,020 \\ & 5,081 \end{aligned}$ | $\begin{aligned} & 460 \\ & 497 \\ & 516 \end{aligned}$ | $\begin{aligned} & 1.20 \\ & 1.22 \\ & 1.25 \end{aligned}$ | $\begin{aligned} & 4,745 \\ & 5,038 \\ & 5,131 \end{aligned}$ | $\begin{aligned} & 570 \\ & 658 \\ & 772 \end{aligned}$ |

NA Not available. ${ }^{1}$ Inventories are stated at current cost. ${ }^{2}$ Ratio based on December seasonally adjusted data.
Source: U.S. Census Bureau, Current Industrial Reports, Benchmark Report for Manufacturers' Shipments, Inventories, and Orders: January 2004 through December 2007, Series M3-3 (07); (released May 2008). See <http://www.census.gov/indicator /www/m3/>.

Table 975. Ratios of Manufacturers' Inventories to Shipments and Unfilled Orders to Shipments by Industry Group: 2000 to 2007
[Based on a sample survey; for methodology, see source]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INVENTORIES-TO-SHIPMENTS RATIO |  |  |  |  |  |  |  |  |
| All manufacturing industries. | (X) | 1.37 | 1.30 | 1.22 | 1.22 | 1.21 | 1.22 | 1.25 |
| Durable goods. | (X) | 1.55 | 1.47 | 1.38 | 1.41 | 1.42 | 1.45 | 1.50 |
| Wood products | 321 | 1.32 | 1.29 | 1.26 | 1.26 | 1.28 | 1.27 | 1.31 |
| Nonmetallic mineral products | 327 | 1.23 | 1.15 | 1.17 | 1.16 | 1.09 | 1.11 | 1.19 |
| Primary metals. | 331 | 1.69 | 1.68 | 1.61 | 1.62 | 1.57 | 1.60 | 1.52 |
| Fabricated metals | 332 | 1.56 | 1.53 | 1.46 | 1.56 | 1.55 | 1.56 | 1.55 |
| Machinery | 333 | 2.08 | 1.98 | 1.81 | 1.82 | 1.81 | 1.82 | 1.89 |
| Computers and electronic products | 334 | 1.54 | 1.55 | 1.40 | 1.41 | 1.29 | 1.39 | 1.40 |
| Electrical equipment, appliances, and components. | 335 | 1.44 | 1.47 | 1.42 | 1.41 | 1.38 | 1.44 | 1.40 |
| Transportation equipment. | 336 | 1.35 | 1.20 | 1.14 | 1.14 | 1.26 | 1.27 | 1.41 |
| Furniture and related products | 337 | 1.35 | 1.25 | 1.19 | 1.25 | 1.22 | 1.16 | 1.17 |
| Miscellaneous products . . . . | 339 | 1.90 | 1.72 | 1.68 | 1.72 | 1.74 | 1.76 | 1.80 |
| Nondurable goods | (X) | 1.14 | 1.09 | 1.03 | 1.02 | 1.00 | 0.98 |  |
| Food products | 311 | 0.88 | 0.82 | 0.77 | 0.74 | 0.75 | 0.78 | 0.77 |
| Beverages and tobacco products. | 312 | 1.51 | 1.67 | 1.61 | 1.60 | 1.41 | 1.42 | 1.36 |
| Textile mills | 313 | 1.49 | 1.30 | 1.24 | 1.25 | 1.25 | 1.25 | 1.24 |
| Textile product mills. | 314 | 1.75 | 1.32 | 1.28 | 1.20 | 1.20 | 1.26 | 1.32 |
| Apparel. . . . . . . | 315 | 1.89 | 1.63 | 1.45 | 1.65 | 1.61 | 1.61 | 1.76 |
| Leather and allied products | 316 | 2.10 | 1.74 | 1.65 | 1.65 | 1.77 | 2.11 | 1.95 |
| Paper products. | 322 | 1.11 | 1.13 | 1.08 | 1.11 | 1.10 | 1.06 | 1.09 |
| Printing. | 323 | 0.79 | 0.78 | 0.76 | 0.79 | 0.81 | 0.81 | 0.84 |
| Petroleum and coal products | 324 | 0.71 | 0.86 | 0.83 | 0.77 | 0.76 | 0.70 | 0.76 |
| Basic chemicals | 325 | 1.40 | 1.28 | 1.21 | 1.20 | 1.19 | 1.18 | 1.19 |
| Plastics and rubber products. | 326 | 1.21 | 1.10 | 1.08 | 1.15 | 1.17 | 1.17 | 1.24 |
| UNFILLED ORDERS. TO-SHIPMENTS RATIO |  |  |  |  |  |  |  |  |
| All manufacturing industries. | (X) | 1.57 | 1.41 | 1.43 | 1.38 | 1.44 | 1.58 | 1.83 |
| Durable goods. | (X) | 2.78 | 2.61 | 2.67 | 2.63 | 2.83 | 3.09 | 3.62 |
| Primary metals | 331 | 1.45 | 1.36 | 1.58 | 1.48 | 1.59 | 1.42 | 1.38 |
| Fabricated metals | 332 | 2.02 | 1.74 | 1.80 | 1.92 | 2.07 | 2.16 | 2.25 |
| Machinery | 333 | 2.51 | 2.21 | 2.40 | 2.35 | 2.52 | 2.92 | 3.31 |
| Computers and electronic products | 334 | 3.08 | 3.20 | 3.30 | 3.31 | 3.14 | 3.54 | 3.79 |
| Electrical equipment, appliances, and components | 335 | 1.77 | 1.72 | 1.70 | 1.79 | 1.95 | 2.26 | 2.26 |
| Transportation equipment. | 336 | 4.91 | 4.56 | 4.52 | 4.50 | 5.27 | 5.94 | 7.50 |
| Furniture and related products | 337 | 1.14 | 1.01 | 1.06 | 1.12 | 1.08 | 0.98 | 1.05 |
| Miscellaneous products . . . . . | 339 | 0.62 | 0.45 | 0.54 | 0.54 | 0.41 | 0.45 | 0.50 |

[^391]Tah!o 976 Value of Manufacturers' Shipments, Inventories, and New Orders by Industry: 2000 to 2007
[In millions of dollars ( $\mathbf{4 , 2 0 8 , 5 8 4}$ represents $\$ 4,208,584,000,000$ ). Based on a sample survey; for methodology, see source]

| Industry | 2002 <br> NAICS <br> code | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SHIPMENTS |  |  |  |  |  |  |  |
| All manufacturing industries | (X) | 4,208,584 | 4,015,388 | 4,308,970 | 4,742,077 | 5,019,962 | 5,081,075 |
| Durable goods . . Wood products | (X) | 2,373,688 | 2,142.589 | 2,264,667 | 2,424.844 | 2,560,891 | 2,562.863 |
|  | 321 | 93,669 | 32.069 | 104.135 | 112.095 | 112.404 | 101.967 |
| Nonmetalic mineral products | 327 | 97.329 | 96,945 | 102.880 | 114.849 | 126.015 | 119.189 |
| Primary metals . . . . . . | 331 | 156,598 | 138,270 | 181.602 | 203.261 | 232.558 | 241.511 |
| Fabricated metals | 332 | 268.213 | 245.340 | 261.101 | 289.433 | 317.224 | 326.685 |
| Machinery | 333 | 291,548 | 257.429 | 272.123 | 302.650 | 326.430 | 331.451 |
| Computers and electronic products. | 334 | 510,639 | 352,273 | 365,545 | 372,882 | 390.776 | 386,897 |
| Electrical equipment, appliances, | 335 | 125,443 | 99,906 | 105.084 | 111,977 | 120,040 | 126.995 |
| Transportation equipment | 336 | 639,861 | 655,871 | 662.000 | 690.743 | 698,348 | 693.036 |
| Furniture and related products | 337 | 75,107 | 75,275 | 78.280 | 84,181 | 86.748 | 82.266 |
| Miscellaneous products | 339 | 115,281 | 129,211 | 131,917 | 142.770 | 150,348 | 152.866 |
| Nondurable goods | (X) | 1,834,896 | 1,872,799 | 2,044,303 | 2,317.233 | 2,459.071 | 2,518.212 |
| Food products | 311 | 435.229 | 488.518 | 512,339 | 532.403 | 537.788 | 573.553 |
| Beverages and tobacco products | 312 | 111,692 | 109,080 | 113.737 | 124.085 | 124.693 | 132.251 |
| Textile mills | 313 | 52,112 | 42,653 | 40.898 | 42.328 | 38,795 | 36,587 |
| Textile product mills | 314 | 33,654 | 31,256 | 33,636 | 35,022 | 33,220 | 30.487 |
| Apparel | 315 | 60,339 | 38,645 | 32,873 | 31.401 | 30,462 | 29.814 |
| Leather and allied products | 316 | 9,647 | 5,807 | 5,812 | 6,181 | 6.019 | 6.299 |
| Paper products | 322 | 165,298 | 151.098 | 155,380 | 161,928 | 170.360 | 168.500 |
| Printing | 323 | 104,396 | 92,553 | 93.595 | 96.922 | 99.688 | 101.806 |
| Petroleum and coal products | 324 | 235, 134 | 247,119 | 330,439 | 475.787 | 548,954 | 564.114 |
| Basic chemicals | 325 | 449,159 | 487,742 | 540,884 | 610,873 | 657,747 | 664.057 |
| Plastics and rubber products | 326 | 178,236 | 178,328 | 184,710 | 200,303 | 211,345 | 210,734 |
| INVENTORIES (Dec. 31) |  |  |  |  |  |  |  |
| All manufacturing industries | (X) | 470,084 | 397,631 | 428,321 | 459,893 | 497,426 | 515,952 |
| Durable goods | (X) | 298,232 | 239,946 | 258,736 | 275,650 | 301,180 | 311,601 |
| Wood products | 321 | 10,329 | 9,605 | 10,836 | 11,534 | 11,813 | 11.106 |
| Nonmetallic mineral products | 327 | 9,799 | 9, 171 | 9,726 | 10,134 | 11,376 | 11.582 |
| Primary metals | 331 | 22,199 | 18,566 | 24.563 | 25,944 | 30,947 | 30.577 |
| Fabricated metals | 332 | 34,085 | 29,189 | 33.090 | 36,077 | 40,445 | 41,384 |
| Machinery | 333 | 49,151 | 37,653 | 40.071 | 43,393 | 47,922 | 50,487 |
| Computers and electronic products. | 334 | 63,024 | 39,779 | 41,597 | 43,655 | 44,092 | 43,788 |
| Electrical equipment, appliances, and components | 335 | 14,505 | 11,359 | 11,897 | 12,330 | 13,944 | 14,391 |
| Transportation equipment | 336 | 69,199 | 59,783 | 60,745 | 64,798 | 71,018 | 78,177 |
| Furniture and related products | 337 | 8,261 | 7.298 | 7,912 | 8,123 | 8,214 | 7,847 |
| Miscellaneous products . . . | 339 | 17,680 | 17.543 | 18,299 | 19,662 | 21,409 | 22,262 |
| Nondurable goods | (X) | 171,852 | 157,685 | 169,585 | 184,243 | 196.246 | 204,351 |
| Food products. | 311 | 31,882 | 31,465 | 31,776 | 33,007 | 34,881 | 36,436 |
| Beverages and tobacco products | 312 | 14,331 | 14,717 | 15,234 | 14,481 | 14,714 | 14,899 |
| Textile mills | 313 | 6,243 | 4,261 | 4,139 | 4,066 | 3,960 | 3,729 |
| Textile product mills | 314 | 4,698 | 3,229 | 3,256 | 3,302 | 3,378 | 3,239 |
| Apparel | 315 | 9,170 | 4,474 | 4,333 | 3,864 | 3,935 | 4,220 |
| Leather and allied products | 316 | 1,634 | 773 | 777 | 867 | 1,024 | 992 |
| Paper products | 322 | 15,205 | 13.444 | 14.237 | 14,219 | 14,906 | 15,221 |
| Printing_. . . | 323 | 6,445 | 5,500 | 5,781 | 5,957 | 6,312 | 6,631 |
| Petroleum and coal products | 324 | 12,840 | 15,785 | 19,431 | 27,433 | 29.481 | 33,008 |
| Basic chemicals | 325 | 51.623 | 48,295 | 53,210 | 58,189 | 63.357 | 64.505 |
| Plastics and rubber products | 326 | 17,781 | 15,741 | 17,411 | 18,858 | 20,298 | 21.471 |
| NEW ORDERS |  |  |  |  |  |  |  |
| All manufacturing industries | ( X ) | 4,161,472 | 3,964,423 | 4,255,188 | 4,744,813 | 5,037,520 | 5,131,164 |
| Durable goods | (X) | 2,326.576 | 2,091,624 | 2,210,885 | 2,427,580 | 2,578,449 | 2,612,952 |
| Wood products | 321 | 93,669 | 92,069 | 104,135 | 112,095 | 112,404 | 101,967 |
| Nonmetallic mineral products | 327 | 97,329 | 96,945 | 102,880 | 114.849 | 126.015 | 119.189 |
| Primary metals | 331 | 153,625 | 140,637 | 185,893 | 207,707 | 233.056 | 241.829 |
| Fabricated metals | 332 | 270,021 | 246,219 | 265,864 | 297,252 | 324,084 | 330,855 |
| Machinery | 333 | 294,608 | 261,968 | 273,909 | 312,885 | 341,606 | 343.454 |
| Computers and electronic products. | 334 | 436,415 | 287,319 | 297.237 | 296,761 | 336,962 | 330,062 |
| and components . . . . | 335 | 126,196 | 99,345 | 106.517 | 114.590 | 124,051 | 128,209 |
| Transportation equipment | 336 | 663,326 | 661,282 | 663,460 | 745,402 | 742.903 | 781.392 |
| Furniture and related prodMiscellaneous products | 337 | 74,532 | 75,525 | 78,879 | 84,402 | 86,273 | 82.363 |
|  | 339 | 116,855 | 130,315 | 132,111 | 141,637 | 151,095 | 153.632 |
| Nondurable goods . . . . . . . . | (X) | 1,834,896 | 1,872,799 | 2,044,303 | 2,317,233 | 2,459,071 | 2,518,212 |

[^392]Table 977. Value of Manufacturers' Shipments, Inventories, and New Orders by Market Grouping: 2000 to 2007
[In millions of dollars ( $4,028,584$ represents $\$ 4,028,584,000,000$ ). Based on a sample survey; for methodology, see source]

| Market grouping | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SHIPMENTS |  |  |  |  |  |  |  |
| All manufacturing industries | 4,208,584 | 3,914,723 | 4,015,388 | 4,308,970 | 4,742,077 | 5,019,962 | 5,081,075 |
| Consumer goods | 1,500,532 | 1,494,575 | 1,584,329 | 1,700,835 | 1,895,119 | 1,988,697 | 2,037.553 |
| Consumer durable goods | 391,463 | 395,953 | 418,821 | 419,182 | 422,555 | 421,854 | 418.456 |
| Consumer nondurable goods | 1,109,069 | 1,098,622 | 1,165,508 | 1,281,653 | 1,472,564 | 1,566,843 | 1,619.097 |
| Aircraft and parts . . . . . . | 111,658 | 108,639 | 102,931 | 105,850 | 114,061 | 124,375 | 140.827 |
| Defense aircraft and parts | 24,560 | 34,136 | 39,096 | 41.515 | 37,952 | 38,812 | 39.700 |
| Nondefense aircraft and parts | 87,098 | 74,503 | 63,835 | 64,335 | 76,109 | 85,563 | 101,127 |
| Construction materials and supplies | 444,812 | 424,008 | 429,183 | 463,148 | 509,865 | 545,973 | 533.380 |
| Motor vehicles and parts | 471,180 | 469,561 | 491,713 | 494,567 | 501,486 | 500,137 | 479,703 |
| Computers and related products | 110,242 | 73,807 | 69,073 | 63,270 | 65,005 | 67,325 | 65,627 |
| Information technology industries. | 399,751 | 284,799 | 274,829 | 287,837 | 295,447 | 320,307 | 322058 |
| Nondefense capital go | 808.345 | 652,500 | 633,878 | 661,217 | 729,862 | 795,525 | 796439 |
| Excluding aircraft. | 757,617 | 609,654 | 600,699 | 629,207 | 686,827 | 745,209 | 739,632 |
| Defense capital goods | 67,051 | 76,085 | 85,724 | 91,688 | 92,044 | 90,001 | 93,160 |
| Durables excluding capital goods. | 1,498,292 | 1,395,036 | 1,422,987 | 1,511,762 | 1,602,938 | 1,675,365 | 1,673.264 |
| INVENTORIES (Dec. 31) |  |  |  |  |  |  |  |
| All manufacturing industries | 470,084 | 412,328 | 397,631 | 428,321 | 459,893 | 497,426 | 515,952 |
| Consumer goods | 128,148 | 121,561 | 121,435 | 128.535 | 139.501 | 147,293 | 152.757 |
| Consumer durable goods | 26,108 | 24,513 | 23,831 | 25,215 | 26,782 | 27,785 | 28,034 |
| Consumer nondurable goo | 102,040 | 97,048 | 97,604 | 103,320 | 112,719 | 119,508 | 124,723 |
| Aircraft and parts | 36,091 | 33,282 | 31,792 | 31,107 | 33,449 | 36,992 | 44367 |
| Defense aircraft and parts | 9,423 | 8,970 | 10,233 | 10,840 | 11,788 | 11,854 | 13.213 |
| Nondefense aircraft and parts | 26,668 | 24,312 | 21,559 | 20,267 | 21,661 | 25,138 | 31,154 |
| Construction materials and supplies | 49,389 | 45,347 | 44,073 | 49,202 | 53,021 | 58,212 | 57,949 |
| Motor vehicles and parts | 22,283 | 20,890 | 20,795 | 21,991 | 23,084 | 24,580 | 23,357 |
| Computers and related products | 8,350 | 5,275 | 4,112 | 3,955 | 4,470 | 4,621 | 4.706 |
| Information technology industries | 50,795 | 37,700 | 34,097 | 35,853 | 38,082 | 38,758 | 39.288 |
| Nondefense capital goods |  |  |  | $99,245$ |  |  |  |
| Excluding aircraft. | 106,669 | 85,830 | 79,592 | $84,158$ | $90,612$ | $97,535$ | $100.652$ |
| Defense capital goods | 17.153 | 14,025 | 15,150 | 15,361 | 15,979 | 16,567 | 18,486 |
| Durables excluding capital goods. | 153,917 | 134,530 | 128,366 | 144,130 | 151,931 | 167,586 | 169,114 |
| NEW ORDERS |  |  |  |  |  |  |  |
| All manufacturing industries | 4,161,472 | 3,801,734 | 3,964,423 | 4,255,188 | 4,744,813 | 5,037,520 | 5,131,164 |
| Consumer goods | 1,501,810 | 1,494,722 | 1,585,292 | 1,701,298 | 1,893,962 | 1,988,746 | 2,037,940 |
| Consumer durable goods | 392,741 | 396, 100 | 419,784 | 419,645 | 421,398 | 421,903 | 418.843 |
| Consumer nondurable goods | 1,109,069 | 1,098,622 | 1,165,508 | 1,281,653 | 1,472,564 | 1,566.843 | 1,619,097 |
| Aircraft and parts | 130.575 | 102,930 | 99,843 | 104,962 | 148,643 | 166.046 | 225,339 |
| Defense aircraft and parts | 31,326 | 39.161 | 44,552 | 31,758 | 29,893 | 38,173 | 40.855 |
| Nondefense aircraft and parts | 99,249 | 63,769 | 55,291 | 73,204 | 118,750 | 127,873 | 184,484 |
| Construction materials and supplies | 446,792 | 422,093 | 429,281 | 466,301 | 517.655 | 549,140 | 540.104 |
| Motor vehicles and parts | 468,470 | 470,049 | 493.589 | 495,286 | 504,251 | 502,736 | 477.835 |
| Computers and related products | 107.656 | 74,089 | 68,048 | 61,678 | 63,652 | 67,435 | 65,859 |
| Information technology industries. | 409,500 | 265,375 | 276,841 | 293,619 | 296,540 | 337,686 | 327.798 |
| Nondefense capital goods | 831.335 | 621,802 | 634,697 | 672,945 | 789,245 | 860,705 | 891.457 |
| Excluding aircraft. | 767,754 | 582,751 | 609,117 | 630,331 | 702,052 | 775.897 | $755.39{ }^{7}$ |
| Defense capital goods | 79,598 | 70,927 | 96,858 | 92,191 | 92,913 | 88,168 | 97,225 |
| Durables excluding capital goods. | 1,415,643 | 1,317,903 | 1,360,069 | 1,445,749 | 1,545,422 | 1,629,576 | 1,624.268 |

[^393] /www/m3/>.

Table 978. Finances and Profits of Manufacturing Corporations: 1990 to 2007
IIn billions of dollars ( 2,811 represents $\$ 2,811,000,000,000$ ). Data exclude estimates for corporations with less than $\$ 250,000$ in assets at time of sample selection. See Table 764 for individual industry data]


[^394]
## Table 979. Manufacturing Corporations-Assets and Profits by Asset Size: 1990 to 2007

(In millions of dollars ( $2,629,458$ represents $\$ 2,629,458,000,000$ ). Corporations and assets as of ond ath quarter; profits for entire the year. Through 2000, based on Standard Industrial Classification code; beginning 2001, based on the North Amencan Industry Classification System; see text, Section 15. For corporations above a certain asset value based on complete canvass. The asset value for complete canvass was raised in 1995 to $\$ 250$ million. Asset sizes less than these values are sampled, except as noted. For details regarding Survey description, data analysis and methodology, see source fourth quarter report. Minus sign $(-)$ indicates loss]

| Year | Total ${ }^{1}$ | Asset-size class |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under <br> $\$ 10$ mil. | \$10$\$ 25$ mil. | \$25$\$ 50 \mathrm{mil}$. | $\begin{array}{r} \$ 50- \\ \$ 100 \text { mil. } \end{array}$ | $\begin{array}{r} \$ 100- \\ \$ 250 \mathrm{mil} . \end{array}$ | $\begin{aligned} & \$ 250- \\ & \$ 1 \text { bil. } \end{aligned}$ | $\$ 1$ bil. and over |
| Assets: |  |  |  |  |  |  |  |  |
| 1990 | 2,629,458 | 142,498 | 74,477 | 55,914 | 72,554 | 123,967 | 287.512 | 1,872.536 |
| 1993. | 2,904,869 | 149,763 | 72,854 | 61,243 | 81,389 | 134,388 | 317,774 | 2,087,457 |
| 1994 | 3,080,231 | 148,751 | 81,505 | 66,405 | 82,116 | 138,950 | 358,100 | 2,204,404 |
| 1995. | 3,345,229 | 155,618 | 87,011 | 68,538 | 87,262 | 159,133 | 370,263 | 2,417.403 |
| 1996. | 3,574,407 | 163,928 | 87,096 | 69,722 | 93,205 | 156,702 | 398,651 | 2,605,102 |
| 1997 | 3,746,797 | 167,921 | 87,398 | 76,034 | 85,186 | 157,130 | 397,559 | 2,775,570 |
| 1998 | 3,967,309 | 170,068 | 87,937 | 69,627 | 86,816 | 148,060 | 419,153 | 2,985,647 |
| 1999 | 4,382,814 | 170,058 | 85,200 | 67,352 | 97,810 | 138,143 | 398,881 | 3,425,370 |
| 2000. | 4,852,106 | 171,666 | 85,482 | 72,122 | 90,866 | 149,714 | 389,537 | 3,892,720 |
| $2001{ }^{2}$ | 4,747,789 | 169,701 | 84,664 | 67,493 | 88,088 | 131,617 | 393,752 | 3,812,474 |
| 2002. | 4,823,219 | 166,191 | 82,369 | 62,654 | 81,667 | 134,821 | 407.423 | 3,888,095 |
| 2003. | 5,162,852 | 161,462 | 80,681 | 62,592 | 77,205 | 126,826 | 392,192 | 4,261,894 |
| 2004. | 5,538,113 | 163,072 | 80,085 | 71,674 | 81,741 | 126,950 | 414,144 | 4,600,447 |
| 2005. | 5,828,716 | 165,195 | 85,785 | 68,731 | 87,818 | 142,900 | 423,917 | 4,854,370 |
| 2006. | 6,179, 142 | 168,537 | 93,786 | 72,494 | 91,877 | 146,651 | 418,501 | 5,187,295 |
| 2007. | 6,805,420 | 183,958 | 102,410 | 82,571 | 96,023 | 150,535 | 437,337 | 5,752,588 |
| Net profit: ${ }^{3}$ |  |  |  |  |  |  |  |  |
| 1990. . | 110,128 | 8,527 | 5,160 | 2,769 | 2,661 | 3,525 | 7,110 | 80.377 |
| 1993. | 83,156 | 11,195 | 5,415 | 3,439 | 3,218 | 3,584 | 4,555 | 51,750 |
| 1994. | 174,874 | 14,131 | 7,057 | 4,072 | 4,996 | 6,745 | 14,626 | 123.250 |
| 1995. | 198,151 | 13,224 | 5,668 | 3,767 | 5,771 | 7.000 | 16,549 | 146,172 |
| 1996. | 224,869 | 15,802 | 6,872 | 4,266 | 5,664 | 7,935 | 16,059 | 168,271 |
| 1997. | 244,505 | 17,948 | 8,383 | 4,153 | 4,675 | 7,074 | 18,433 | 183,836 |
| 1998. | 234,386 | 18,350 | 6,421 | 3,790 | 4,681 | 5,610 | 14,364 | 181,170 |
| 1999. | 257,805 | 17,398 | 7.618 | 3,504 | 4,798 | 4,795 | 12,756 | 206,934 |
| 2000. | 275,313 | 16,578 | 6,820 | 3,403 | 2,742 | 3,510 | 15,121 | 227,136 |
| $2001{ }^{2}$ | 36,168 | 8,387 | 3,366 | -408 | 403 | -543 | -6,782 | 31,746 |
| 2002. | 134,686 | 10,003 | 2,784 | 807 | 1,699 | 3,356 | -1,227 | 117,262 |
| 2003. | 237,041 | 9,821 | 3,374 | 2,005 | 2,256 | 2,973 | 4,115 | 212,497 |
| 2004. | 348,151 | 14,970 | 5,745 | 3,858 | 3,080 | 5,140 | 12,787 | 302,571 |
| 2005. | 401.344 | 17,357 | 6,057 | 4,066 | 3,781 | 7,678 | 15,967 | 346.438 |
| 2006. | 470,282 | 22,301 | 8,685 | 5,260 | 4,601 | 8,901 | 21,405 | 399,131 |
| 2007. | 445,228 | 22,888 | 9,055 | 4,448 | 6,730 | 8,558 | 17,951 | 375,600 |

${ }^{1}$ Excludes estimates for corporations with less than $\$ 250,000$ in assets at time of sample selection. ${ }^{2}$ Beginning 2001, data reported on a NAICS basis. ${ }^{3}$ After taxes.

Source: U.S. Census Bureau, Quarterly Financial Report for Manufacturing. Mining, and Trade Corporations. See also 2007 4th quarter press release issued 31 March 2008 at [http://www.census.gov/csd/qfr/](http://www.census.gov/csd/qfr/).

## Table 980. Manufacturing Corporations-Selected Finances: 1990 to 2007

[In billions of dollars ( 2,811 represents $\$ 2,811,000,000,000$ ). Data are not necessarily comparable from year to year due to changes in accounting procedures, industry classifications, sampling procedures, etc.; for detail, see source. Through 2000, based on Standard Industrial Classification code; beginning 2001, based on North American Industry Classification System; see text, Section 15. Minus sign ( - ) indicates loss]


[^395]Table 981. Tobacco Products-Summary: 1990 to 2006
710 represents $710,000,000,000$ ). Production data are for calendar years. Excludes cigars produced in customs bonded manulacturing warehouses. 2006 data are preliminary]

| Item | Unit | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRODUCTION |  |  |  |  |  |  |  |  |  |  |
| Cigarettes, total. | Billions | 710 | 747 | 565 | 562 | 532 | 499 | 494 | 489 | 484 |
| Nonfilter tip. | Billions | 23 | 15 | 7 | 6 | 5 | 6 | 5 | 4 | (NA) |
| Filter tip | Billions | 687 | 732 | 558 | 556 | 527 | 494 | 488 | 486 | (NA) |
| Cigars. | Billions | 1.9 | 2.1 | 2.8 | 3.7 | 3.8 | 4.0 | 4.4 | 3.7 | 4.1 |
| Tobacco ${ }^{1}$ | Mil. Ib. | 142 | 131 | 133 | 130 | 133 | 137 | 135 | 143 | 141 |
| Smoking. | Mii. Ib. | 16 | 12 | 14 | 13 | 16 | 18 | 16 | 17 | 17 |
| Chewing tobacco | Mil. Ib. | 73 | 63 | 49 | 47 | 45 | 43 | 39 | 39 | 38 |
| Snuff | Mil. lb. | 53 | 60 | 70 | 70 | 73 | 76 | 79 | 87 | 86 |
| EXPORTS |  |  |  |  |  |  |  |  |  |  |
| Cigarettes | Bil. cigarettes. | 164.3 | 231.1 | 147.9 | 133.9 | 127.4 | 121.5 | 118.7 | 113.3 | 109.9 |
| Cigars. | Bil. cigars | 72.0 | 94.0 | 113.0 | 124.0 | 122.7 | 130.2 | 171.0 | 301.0 | 180.0 |
| Smoking tobacco | Bil. lb. | 0.8 | 0.3 | 0.5 | 11.0 | 7.9 | 0.7 | 0.2 | 0.2 | 0.4 |
| IMPORTS |  |  |  |  |  |  |  |  |  |  |
| Cigarettes | Bil. cigarettes. | 1.4 | 3.0 | 11.3 | 14.7 | 20.8 | 23.1 | 22.7 | 18.1 | 16.2 |
| Cigars. | Bil. cigars | 111.0 | 195.0 | 497.0 | 543.4 | 413.5 | 508.0 | 616.0 | 445.0 | 340.0 |
| Smoking tobacco | Bil. Ib | 2.9 | 4.2 | 4.2 | 1.9 | 2.1 | 2.1 | 1.5 | 3.0 | 3.1 |
| CONSUMPTION |  |  |  |  |  |  |  |  |  |  |
| Tobacco products per person ${ }^{2}$ | Lb. ${ }^{3}$ | 5.6 | 4.8 | 4.1 | 4.3 | 4.2 | 4.0 | 3.3 | 3.7 | 3.5 |
| Cigarettes per person ${ }^{2}$ | 1,000. | 2.8 | 2.5 | 2.1 | 2.1 | 2.0 | 1.9 | 1.8 | 1.7 | 1.7 |
| EXPENDITURES |  |  |  |  |  |  |  |  |  |  |
| Consumer expenditures, total. | Bil. dol.. | 43.8 | 48.7 | 77.5 | 82.9 | 88.2 | 86.8 | 86.3 | 88.7 | (NA) |
| Cigarettes | Bil. dol. | 41.6 | 45.8 | 72.9 | 77.8 | 82.8 | 81.1 | 79.9 | 82.0 | (NA) |
| Cigars . . | Bil. dol. | 0.7 | 1.0 | 1.8 | 2.1 | 2.2 | 2.5 | 2.9 | 3.1 | (NA) |
| Other . . . . . . . . . . | Bil. dol.. | 1.5 | 2.5 | 2.7 | 3.0 | 3.1 | 3.2 | 3.4 | 3.7 | (NA) |

[^396]Source: U.S. Dept. of Agriculture, Economic Research Service, Tobacco Situation and Outlook, quarterly. See also [http://usda.mannlib.comell.edu/usda/ers/TBS²000s/2007/TBS-04-24-2007.pdi](http://usda.mannlib.comell.edu/usda/ers/TBS%C2%B2000s/2007/TBS-04-24-2007.pdi); (released 24 April 2007).

## Table 982. Cotton, Wool, and Manmade Fibers-Consumption by End-Use: 2002 to 2006

[ 15,682 represents $15,682,000,000$. Represents products manufactured by U.S. mills. Excludes glass fiber]

| Year | $\begin{array}{r} \text { Total } \\ (\text { mil. } \mathrm{Ib} .) \end{array}$ | Cotton |  | Wool |  | Manufactured fibers |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent <br> Total (mil. Ib.) end-use |  | $\begin{array}{rr}  & \text { Percent } \\ \text { Total } \\ \text { (mil. lo.) } & \text { ond-use } \end{array}$ |  | Total (mil. lb.) end-use |  | Cellulosic |  | Synthetic |  |
|  |  |  |  | Total (mil. Ib.) | Percent end-use |  |  | Total (mil. Ib.) | Percent end-use |
| Total: |  |  |  |  |  |  |  |  |  |  |  |
| 2002. | 15,682 | 4,044 | 25.8 |  |  | 109 | 0.7 | 11,529 | 73.5 | 250 | 1.6 | 11,314 | 72.1 |
| 2003. | 14,741 | 3,465 | 23.5 | 112 | 0.8 | 11,163 | 75.7 | 227 | 1.5 | 10,964 | 74.4 |
| 2004. | 13,974 | 2,743 | 19.6 | 107 | 0.8 | 11,125 | 79.6 | 218 | 1.6 | 10,911 | 78.1 |
| 2005. | 13,552 | 2,533 | 18.7 | 95 | 0.7 | 10,924 | 80.6 | 210 | 1.6 | 10,697 | 78.9 |
| 2006. | 12,591 | 2,437 | 19.4 | 97 | 0.8 | 10,057 | 79.9 | 189 | 1.5 | 9,869 | 78.4 |
| Apparel: |  |  |  |  |  |  |  |  |  |  |  |
| 2002. | 4,777 | 2,297 | 48.1 | 64 | 1.3 | 2,416 | 50.6 | 113 | 2.4 | 2,303 | 48.2 |
| 2003. | 4,145 | 1,902 | - 45.9 | 65 | 1.6 | 2,178 | 52.5 | 93 | 2.2 | 2,085 | 50.3 |
| 2004. | 3,457 | 1,438 | 41.6 | 60 | 1.7 | 1,959 | 56.7 | 76 | 2.2 | 1,883 | 54.5 |
| 2005. | 3,232 | 1,392 | 43.1 | 51 | 1.6 | 1,789 | 55.4 | 62 | 1.9 | 1,727 | 53.4 |
| 2006. | 2,943 | 1,369 | 46.5 | 51 | 1.7 | 1,523 | 51.7 | 40 | 1.3 | 1,484 | 50.4 |
| Home textiles: |  |  |  |  |  |  |  |  |  |  |  |
| 2002. | 2,380 | 1,370 | 57.6 | 10 | 0.4 | 999 | 42.0 | 48 | 2.0 | 951 | 39.9 |
| 2003. | 2,069 | 1,180 | 57.0 | 12 | 0.6 | 877 | 42.4 | 43 | 2.1 | 834 | 40.3 |
| 2004. | 1,745 | 940 | 53.9 | 10 | 0.6 | 794 | 45.5 | 40 | 2.3 | 753 | 43.2 |
| 2005. | 1,498 | 797 | 53.2 | 9 | 0.6 | 691 | 46.1 | 31 | 2.1 | 660 | 44.1 |
| 2006. | 1,272 | 707 | 55.6 | 12 | 0.9 | 554 | 43.6 | 23 | 1.8 | 531 | 41.8 |
| Floor coverings: |  |  |  |  |  |  |  |  |  |  |  |
| 2002. . . | 4,365 | 30 | 0.7 | 25 | 0.6 | 4,310 | 98.7 | - | - | 4,310 | 98.7 |
| 2003. | 4,409 | 32 | 0.7 | 28 | 0.6 | 4,349 | 98.6 | - | - | 4,349 | 98.6 |
| 2004. | 4,489 | 32 | 0.7 | 29 | 0.6 | 4.429 | 98.7 | - | - | 4.429 | 98.7 |
| 2005. | 4,555 | 32 | 0.7 | 29 | 0.6 | 4,494 | 98.7 | - | - | 4,494 | 98.7 |
| 2006. | 4,230 | 30 | 0.7 | 29 | 0.7 | 4,171 | 98.6 | - | - | 4.171 | 98.6 |
| Industrial: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| 2002. | 4,160 | 346 | 8.3 | 10 | 0.2 | 3,804 | 91.4 | 88 | 2.1 | 3,716 | 89.3 |
| 2003. | 4,118 | 351 | 8.5 | 8 | 0.2 | 3,759 | 91.3 | 91 | 2.2 | 3,668 | 89.1 |
| 2004. | 4,284 | 333 | 7.8 | 8 | 0.2 | 3,943 | 92.0 | 102 | 2.4 | 3,841 | 89.7 |
| 2005. | 4,267 | 312 | 7.3 | 5 | 0.1 | 3,949 | 92.5 | 112 | 2.6 | 3,837 | 89.9 |
| 2006. | 4,146 | 331 | 8.0 | 6 | 0.1 | 3,809 | 91.9 | 126 | 3.0 | 3,683 | 88.8 |

[^397]Table 983. Textiles-Production and Foreign Trade: 2007
[1,500,934 represents $1,500,934,000$. Fabric blends as shown in the report are reported based on the chief weight of the fiber whereas, fabric blends as shown for imports are based on the chief value of the fiber)

| Product description | Quantity (1,000) |  |  |  | Percent |  | Vaiue (\$1,000) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unit | Manu. facturers' production |  | Exports ct domestic merchandise | Imports 10 manufacturers' production (quantity) | Exports to manu facturers' production (quantity) | $\begin{aligned} & \text { Imports } \\ & \text { for } \\ & \text { consump; } \\ & \text { tion } \end{aligned}$ | Exports domestic merchandise |
| Spun yam . YARN | kilograms | 1,500,934 | 168,215 | (S) | 112 | (S) | 622,852 | S) |
| Textured, crimped, twisted, or bulked filament yarn. | kilograms | 1,335,568 | 108,853 | 69,755 | 8.2 | 5.2 | 380.449 | 285.034 |
| BROADWOVEN FABRICS ${ }^{2}$ Spun yarn fabrics | sq. meters | 1,761,973 | 1,269,809 | 271.259 | 72.1 | 15.4 | 1,791.589 | 543.895 |
| 85 percent or more filament yarn fabrics, manmade. | sq. meters. . | 2,133,115 | 1,004,116 | (NA) | 47.1 | (NA) | 747.224 | (NA) |
| Spun/tilament combinations (except blue denim and other yarn dyed) <br> Silk fabrics | sq. meters. sq. meters. | $\begin{array}{r} 231,767 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 158,101 \\ 32,693 \end{array}$ | $\begin{array}{r} 41,537 \\ 5,120 \end{array}$ | $68.2$ (D) | $17.9$ (D) | $\begin{aligned} & 266.309 \\ & 285,833 \end{aligned}$ | $\begin{aligned} & 97.488 \\ & 28,189 \end{aligned}$ |
| KNIT FABRICS <br> Pile fabrics |  |  |  |  |  |  |  |  |
| Pile fabrics. Elastic fabric | kilograms kilograms | $\begin{aligned} & 39,096 \\ & 21,704 \end{aligned}$ | $\begin{array}{r} 140,608 \\ 25,035 \end{array}$ | $\begin{gathered} 34.396 \\ \text { (S) } \end{gathered}$ | 359.7 115.3 | $\begin{array}{r} 88.0 \\ \text { (S) } \end{array}$ | $\begin{aligned} & 205,688 \\ & 259,059 \end{aligned}$ | $\begin{array}{r} 194.934 \\ (\mathrm{~S}) \end{array}$ |
| Other warp knit fabrics | kilograms | 43,387 | 27.176 | 14,447 | 62.6 | 33.3 | 168,402 | 137.934 |
| Other weft knit fabrics | kilograms | 169,825 | 65.470 | (S) | 38.6 | (S) | 362,900 | (S) |
| Other narrow knit fabrics. | kilograms | 2,111 | 1.028 | (S) | 48.7 | (S) | 10,766 | (S) |
| SHEETS, PILLOWCASES, AND TOWELS |  |  |  |  |  |  |  |  |
| Sheets and pillowcases Finished towels. | dozens dozens | $\begin{aligned} & 3.630 \\ & 8.059 \end{aligned}$ | $\begin{array}{r} 53,635 \\ 145,369 \end{array}$ | $\begin{aligned} & 2,590 \\ & 3,902 \end{aligned}$ | $\begin{aligned} & 1,477.6 \\ & 1,803.8 \end{aligned}$ | $\begin{aligned} & 71.3 \\ & 48.4 \end{aligned}$ | $\begin{aligned} & 2,199,902 \\ & 1,611,910 \end{aligned}$ | $\begin{aligned} & 46,806 \\ & 51.618 \end{aligned}$ |

[^398]Source: U.S. Census Bureau, Current Industrial Reports, Textiles. Senes MQ313A. See [http://www.census.gov/cir/www/index.html](http://www.census.gov/cir/www/index.html).
Table 984. Footwear-Consumption, Production, and Imports: 1990 to 2006
[In millions of pairs of shoes ( $1,305.2$ represents $1,305,200,000$ ), except as indicated]

| Item | 1990 | 2000 | 2005 | 2006 | Item | 1990 | 2000 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CONSUMPTION |  |  |  |  | Other | (NA) | 2.0 | 0.2 | 0.1 |
| Consumption, total | 1,305.2 | 1,851.5 | 2,286.5 | 2,403.1 | Rubber or fabric | (NA) | 20.6 | 10.2 | 9.7 |
| Production. . . . . . . . | 184.6 | 86.6 | 34.0 | 31.9 | Plastic or protective | (NA) | 7.2 | 6.7 | 6.6 |
| Imports | 1,120.7 | 1,764.9 | 2,252.5 | 2,371.2 | IMPORTS |  |  |  |  |
| Percent of |  |  |  |  | IMPORTS |  |  |  |  |
| consumption | 85.9 | 95.3 | 98.5 | 98.7 | Men's | 102.1 | 200.5 | 255.6 | 235.9 |
| PRODUCTION |  |  |  |  | Men's work. | 13.2 | 24.1 | 31.5 | 33.9 |
| Men's . . . . . . . . . | (NA) | 24.0 | 11.5 | 10.9 | Women's, | 415.2 | 587.2 | 879.9 | 944.6 3167 |
| Men's work. | (NA) | 9.2 | 8.8 | 8.7 | Athletic. | 212.3 | 288.1 | 374.1 | 371.6 |
| Women's. | (NA) | 9.8 | 4.2 | 3.8 | Slippers | 17.9 | 76.3 | 120.8 | 130.5 |
| Juveniles' | (NA) | 1.4 | 0.2 | 0.2 | Other. | 3.9 | 9.9 | 14.0 | 23.9 |
| Athletic | (NA) | 0.3 | 0.1 | 0.1 | Rubber or fabric | 199.2 | 317.3 | 315.3 | 169.9 |
| Slippers | (NA) | 31.2 | 1.0 | 0.5 | Plastic or protective. | 23.9 | 10.4 | 21.5 | 18.9 |

NA Nof available.
Source: American Apparel and Footwear Association, Arlington, VA, Shoe Stats, annual. See also <hitp://www.apparelandfootwear .org/>.

Table 985. Pharmaceutical Preparations-Value of Shipments: 2000 to 2006
[In millions of dollars (79,262 represents 79,262,000,000]

| Product description | Product code | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pharmaceutical preparations, except biologicals. | (X) | 79,262 | 100,741 | 107,561 | 109,852 | 118,647 | 127,142 |
| Affecting neoplasms, endocrine systems, and metabolic disease | 3254121100 | 9,784 | 17,499 | 20,065 | 20,789 | 23,779 | 25,577 |
| Acting on the central nervous system and sense organs | 3254124100 | 18,508 | 24.345 | 24,759 | 25,001 | 25,627 | 29,858 |
| Acting on the cardiovascular system | 3254127100 | 8,993 | 10,339 | 9,671 | 10,224 | 10,232 | 10,901 |
| Acting on the respiratory system | 325412A100 | 10,179 | 12,504 | 13,758 | 15,148 | 16,367 | 18,516 |
| Acting on the digestive system. | 325412D100 | 10,046 | 13,373 | 15,052 | 15,252 | 16,829 | 15,354 |
| Acting on the skin | 325412G100 | 2,941 | 2.844 | 3,083 | 3,283 | 3,657 | 3,719 |
| Vitamin, nutrient, and hematinic preps. | 325412 L 100 | 5,676 | 6,029 | 6,877 | 6,683 | 7.556 | 7,755 |
| Affecting parasitic and infective disease. | 325412 P 100 | 11,037 | 11,337 | 11,848 | 10,819 | 11,228 | 11,654 |
| Pharmaceutical preps. for veterinary use. | 325412T100 | 2,096 | 2,471 | 2,449 | 2,653 | 3,371 | 3,807 |

## X Not applicable.

Source: U.S. Census Bureau, Current Industrial Reports, Pharmaceutical Preparations, Except Biologicals Series MA325G. See [http://www.census.gov/mcd/index.html](http://www.census.gov/mcd/index.html).

Table 986. Inorganic Chemicals and Fertilizers-Production: 2000 tc 2006
[(15,809 represents $15,809,000)$ ]

| Product description | Product code | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INORGANIC FERTILIZERS <br> 1,000 short tons ( $2,000 \mathrm{lbs}$. ) |  |  |  |  |  |  |
| Ammonia, synthetic anhydrous | 3253111120 | 15,809 | 11,330 | 12,058 | 11.181 | 10,981 |
| Ammonium nitrate, original solution | 3253111201 | 7,979 | 6,328 | 7,229 | 7.212 | 7.068 |
| Ammonium sulfate . . . . . . . . . . . | 3253111240 | 2,808 | 2,871 | 3,005 | 2,906 | 2.870 |
| Urea (100\%) | 3253114100 | 7,682 | 6,375 | 6,344 | 5,807 | 5,934 |
| Nitric acid (100\%). | 3253111111 | 8,708 | 7.189 | 7.129 | 7,398 | 7,245 |
| Phosphoric acid (100\% P205) | 3253121100 | 12.492 | 12.537 | 12,693 | 12,621 | 11,797 |
| Sulfuric acid, gross (100\%) .. | 3251881100 | 43,643 | 41,144 | 41,934 | 40,996 | 39,578 |
| Superphosphates and other fertilizer materials (100\% P2O5) | 3253124100 | 8,899 | 8,837 | 8,737 | 8,141 | 7.184 |
| INORGANIC CHEMICALS <br> 1,000 metric tons ( $2,205 \mathrm{lbs}$.) |  |  |  |  |  |  |
| Chlorine gas | 3251811111 | 14,000 | 10,361 | 12,329 | 10,272 | 12,443 |
| Sodium hydroxide, total liquid | 3251814111 | 11,523 | 8,796 | 9,620 | 8,517 | 9,735 |
| Potassium hydroxide liquid. . | 3251817111 | 539 | 471 | 525 | 527 | 610 |
| Finished sodium bicarbonate | 3251817131 | 536 | 540 | 579 | 581 | 644 |
| Hydrochloric acid | 3251884131 | 4.717 | (S) | 5,302 | 4,619 | 4,740 |
| Aluminum oxide. | 3313110100 | (D) | (D) | (D) | (D) | (D) |
| Aluminum sulfate (commercial) | 3251887151 | 1.076 | 965 | 972 | 967 | 1,022 |
| Sodium chlorate. | 325188A141 | 940 | 669 | 556 | 523 | 615 |
| Sodium phosphate tripoly | 325188A174 | (D) | (D) | (D) | (D) | (D) |
| Sodium silicates | 325188A181 | 1,136 | 1,074 | 1,112 | 1,309 | 1,161 |
| Sodium metasilicates |  |  |  |  | 59 | 29 |
| Sodium sulfate. ${ }^{3}$ | 325188A1A7 | 509 | 89 | 86 | 93 | 101 |
| Carbon activated ${ }^{2}$ | 325998H1E7 | 166 | 112 | (D) | (D) | 65 |
| Hydrogen peroxide | 325188G181 | 1,083 | 340 | 357 | 365 | 387 |
| Phosphorous, oxychioride, and trichlorde | 325188G1F1 | (D) | (D) | (D) | (D) | (D) |

D Withheld to avoid disclosing data for individual companies. S Does not meet publication standards. ${ }^{1}$ Other than metasilicates. ${ }^{2}$ Granular and pulverized.

Source: U.S. Census Bureau, Current Industrial Reports, Inorganic Chemicals, Series MQ325A and Fertilizers and Related Chemicals, Series MQ325B. See [http://www.census.gov/cir/www/index.html](http://www.census.gov/cir/www/index.html).

Table 987. Aluminum-Supply, Shipments, and Foreign Trade: 1990 to 2007
[In mililions of pounds ( 17,334 represents $17,334,000,000$ )]

| Item | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007. prel. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUPPLY |  |  |  |  |  |  |  |  |
| Aluminum supply, total. | 17,334 | 20,425 | 23,586 | 21,145 | 22,281 | 23,571 | 23,909 | 23,873 |
| Primary production. . . . . | 8,925 | 7,441 | 8,087 | 5,962 | 5,549 | 5,468 | 5,029 | 5,643 |
| Recovery from scrap. | 5,276 | 7,030 | 7,606 | 6,215 | 6,669 | 6,592 | 7,732 | 8,571 |
| imports of ingot and mill products | 3,133 | 5,956 | 7,893 | 8,968 | 10,063 | 11,510 | 11,149 | 9,659 |
| Aluminum net shipments, total | 17,188 | 21,019 | 24,496 | 23,392 | 24,950 | 25,541 | 25,996 | 24,344 |
| PRODUCT ${ }^{1}$ |  |  |  |  |  |  |  |  |
| Mill products, total | 13,013 | 15,716 | 17,676 | 15,693 | 17,122 | 17,734 | 17.950 | 16,413 |
| Sheet, plate, and foil | 9,297 | 11,168 | 12,116 | 10,562 | 11,463 | 11,810 | 11,794 | 11,000 |
| Rod, bar, and wire. | 370 | 534 | 690 | 576 | 631 | 660 | 712 | 702 |
| Electrical conductor | 542 | 566 | 681 | 694 | 763 | 794 | 850 | 785 |
| Extruded shapes and tube | 2,546 | 3,102 | 3,792 | 3,468 | 3,821 | 4,018 | 4,137 | 3,485 |
| Powder and paste. | 106 | 108 | 142 | 146 | 155 | 144 | 140 | 151 |
| Forgings and impacts . . | 152 | 238 | 255 | 247 | 289 | 308 | 317 | 290 |
| Ingot for castings and other ${ }^{2}$ | 4,175 | 5,303 | 6,820 | 7,699 | 7,828 | 7,807 | 8,046 | 7.931 |
| MARKET ${ }^{1}$ M |  |  |  |  |  |  |  |  |
| Domestic, total. | 14,637 | 18,152 | 21,680 | 21,403 | 22,901 | 23,060 | 23,162 | 21,415 |
| Building and construction | 2,663 | 2,679 | 3,204 | 3,432 | 3,692 | 3,683 | 3,624 | 3,100 |
| Transportation | 3,205 | 5,749 | 7,947 | 7,804 | 8,509 | 8,683 | 8,669 | 7.885 |
| Consumer durables | 1,122 | 1,369 | 1,692 | 1,498 | 1,585 | 1,561 | 1,644 | 1,474 |
| Electrical | 1,309 | 1,395 | 1,704 | 1,433 | 1.580 | 1,644 | 1,705 | 1,646 |
| Machinery and equipment | 992 | 1,257 | 1.496 | 1.452 | 1,610 | 1,634 | 1,680 | 1,623 |
| Containers and packaging | 4,772 | 5,088 | 4.992 | 4.941 | 5,098 | 5,115 | 5,113 | 4,895 |
| Other | 574 | 615 | 645 | 843 | 827 | 740 | 727 | 792 |
| Exports | 2,551 | 2,867 | 2,816 | 1,988 | 2,049 | 2,481 | 2,834 | 2,929 |
| FOREIGN TRADE ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Exports | 3,753 | 3,846 | 4,100 | 3,662 | 4,416 | 5,629 | 6,592 | 6,700 |
| Imports. . . . . . . . . . . . . . . . . . | 3,718 | 6,899 | 9,358 | 9,884 | 11,221 | 12,607 | 12,322 | 10,748 |

[^399]Table 988. Iron and Steel Industry-Summary: 1990 to 2007
[ 95.5 represents $95,500,000$ tons. Financial data for the years 1995 to 2004 includes companies that made up between 63 to $69 \%$ of the total Raw Steel Production. Financial data for the years 2005 to 2007 include companies that made up $46 \%$ of the total Raw Steel Production. Minus sign ( - ) indicates net loss]

| Item | Unit | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Steel mill products, apparent supply | Mil. tons ${ }^{\text {! }}$ | 95.5 | 109.6 | 131.9 | 116.1 | 131.8 | 120.8 | 135.7 | 121.9 |
| Net shipments . . . . . . . . . . . | Mil. tons | 85.0 | 97.5 | 109.1 | 106.0 | 111.4 | 105.0 | 109.5 | 106.4 |
| Exports. | Mil. tons | 4.3 | 7.1 | 6.5 | 8.2 | 7.9 | 9.4 | 9.7 | 11.2 |
| Imports | Mil. tons | 17.2 | 24.4 | 29.4 | 23.1 | 35.8 | 32.1 | 45.3 | 33.2 |
| Scrap consumed | Mil. tons | 50.1 | 62.0 | 65.0 | 61.8 | 57.3 | 55.3 | 55.0 | (NA) |
| Scrap inventory | Mil. tons ${ }^{\text { }}$ | 3.6 | 4.1 | 5.3 | 4.5 | 4.8 | (NA) | (NA) | (NA) |
| Iron and steel products: Exports | Mil. tons | 5.3 | 8.2 | 7.7 | 9.3 | 9.6 | 11.3 | 11.4 | 12.9 |
| Imports | Mil. tons ${ }^{1}$ | 21.9 | 27.3 | 42.6 | 27.9 | 41.2 | 37.8 | 52.2 | 39.6 |
| Capacity by steelmaking process. | Mil. net tons | 116.7 | 112.4 | 130.3 | 121.6 | 116.1 | 119.5 | 123.5 | 124.4 |
| Revenue . . . . . . . . . . . . . . . | Bil. dol. | 30.9 | 35.1 | 38.8 | 34.3 | 38.6 | 41.3 | 42.7 | 48.1 |
| Net income | Bil. dol. | 0.1 | 1.5 | -1.1 | -6.9 | 3.2 | 2.9 | 3.9 | 3.4 |
| Stockholders' equity | Bil. dol. | 4.3 | 8.6 | 9.9 | -5.0 | 10.5 | 11.2 | 12.1 | 14.4 |
| Total assets . . . . . | Bil. dol. | 28.3 | 35.1 | 43.9 | 29.8 | 29.1 | 29.7 | 28.8 | 37.8 |
| Capital expenditures | Bil. dol. | 2.6 | 2.5 | 2.1 | 2.1 | 1.3 | 1.6 | 1.2 | 5.8 |
| Working capital ratio ${ }^{\text {2 }}$ | Ratio. | 1.6 | 1.5 | 1.7 | 0.9 | 2.3 | 2.4 | 2.5 | 2.2 |
| Inventories . . . . . | Bil. dol. | 4.7 | 5.1 | 6.8 | 4.9 | 4.6 | 4.8 | 4.7 | 5.9 |
| Average employment | 1,000 | 169.0 | 122.6 | 99.5 | 42.5 | 39.7 | 37.5 | (NA) | (NA) |
| Hours worked. . | Million | 350.0 | 269.2 | 219.7 | 90.6 | 87.8 | 80.5 | (NA) | (NA) |

NA Not availabie. ${ }^{1}$ In millions of short tons. Short ton $=2,000 \mathrm{lbs} .{ }^{2}$ Current assets to current liabilities.
Source: American Iron and Steel Institute, Washington, DC, Annual Statistical Report (copyright).
Table 989. Steel Products-Net Shipments by Market Classes: 1990 to 2007
(In thousands of short tons ( 84,981 represents $84,981,000$ ); Short ton $=2,000 \mathrm{lbs}$. Comprises carbon, alloy, and stainless steel]

| Market class | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net shipments, total | 84,981 | 97,494 | 109,050 | 105,974 | 111,385 | 104,971 | 109,502 | 106,430 |
| Automotive . . . . . . . . . | 11.100 | 14.622 | 16,063 | 15,883 | 13,858 | 14,477 | 15,528 | 13,632 |
| Steel service centers, distributors | 21,111 | 23,751 | 30,108 | 28,551 | 34,667 | 30,558 | 30,130 | 26,460 |
| Construction, incl. maintenance ${ }^{1}$ | 9.245 | 14.892 | 20,290 | 23,787 | 23,810 | 23,967 | 20,966 | 23,760 |
| Containers, packaging, shipping | 4,474 | 4.139 | 3,708 | 3,028 | 2,592 | 3,022 | 3,105 | 2,912 |
| Machinery, industrial equipment, tools | 2,388 | 2,310 | 1,784 | 1.178 | 1,853 | 1,653 | 1,522 | 1.399 |
| Steel for converting and processing | 9.441 | 10,440 | 12,708 | 9,448 | 8,151 | 5,562 | 8,475 | 7.960 |
| Rail transportation | 1.080 | 1,373 | 1,307 | 938 | 1,185 | 1,258 | 1.437 | 1,206 |
| Contractors' products | 2,870 | (1) | ( ${ }^{1}$ ) | ${ }^{1}$ ) | ${ }^{1}$ ) | (1) |  | ${ }^{1}$ ) |
| Oil and gas industries | 1,892 | 2.643 | 2,885 | 2,112 | 2.487 | 3,062 | 2.737 | 2,574 |
| Electrical equipment | 2,453 | 2.397 | 2,055 | 1.099 | 2,026 | 1,183 | 1,103 | 814 |
| Appliances, utensils, and cutlery | 1.540 | 1.589 | 1.907 | 2.018 | 919 | 1.925 | 1,741 | 1.993 |
| Other. . . | 17,387 | 19,338 | 16,235 | 17.932 | 19,837 | 18,304 | 22,758 | 23,720 |

${ }^{1}$ Beginning 1995, contractors' products included with construction.
Source: American Iron and Steel Institute. Washington, DC, Annual Statistical Report (copyright).
Table 990. Metalworking Machinery-Value of Shipments: 2006
[In thousands of dollars $(3,094,478$ represents $\$ 3,094,478,000)$ ]

| Product description | Product code | 2006 |
| :---: | :---: | :---: |
| Metalworking machinery | (X) | 3,094,478 |
| Metal cutting type 1.2.3 | (X) | 2,293,813 |
| Boring and drilling machines | 333512A1 | 178.487 |
| Gear cutting machines ${ }^{1} \ldots$ | 33351211 |  |
| Grinding and polishing machines | 33351221 | 259,063 |
| Lathes ${ }^{\text {2 }}$ 3.4 4 po in ${ }^{\text {a }}$. . . . . . . . | 33351231 | 295.651 |
| Milling machines ${ }^{2}$. | 33351241 | 56.082 |
| Machining centers | 33351271 | 703,045 |
| Station type machines | 33351281 | 79.153 |
| Other metal cutting machine tools. | 33351291 | 464,779 |
| Remanufactured metal cutting machine tools | 3335126111 | 90.172 |
| Metal forming type ${ }^{6}$ |  | 800,665 |
| Punching and shearing machines | 33351311 part | 130.126 |
| Bending and forming machines | 33351311 part | 273.235 |
| Presses, except forging ${ }^{6}$ | 33351331 | 128,599 |
| Other metal forming type machines ${ }^{6}$ | 33351351 | 228,880 |
| Remanufactured metal forming machine tools | 3335137121 | 15,081 |

[^400]Table 991. U.S. Machine Tool Consumption-Gross New Orders and Exports: 2006 and 2007
[Value in millions of doliars ( 4,435 represents $\$ 4,435,000,000$ )]

| Item | 2006 |  |  |  | 2007 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Metal cutting machines | Metal forming machines | Other manufacturing technology | Total | Metal cutting machines | Metal forming machines |  |
| New order units, total . | 27,651 | 24,027 | 1,188 | 2,436 | 28,484 | 24,220 | 1,310 | 2,954 |
| Northeast ${ }^{1}$ | 4,616 | 4,044 | 185 | 387 | 4,891 | 4,309 | 195 | 387 |
| South ${ }^{2}$. | 4,247 | 3,497 | 255 | 495 | 4,449 | 3,483 | 240 | 726 |
| Midwest ${ }^{3}$ | 7,564 | 6,391 | 295 | 878 | 8,101 | 6,634 | 400 | 1,067 |
| Centrą ${ }^{4}$ | 6,640 | 5,903 | 309 | 428 | 6,844 | 5,981 | 323 | 540 |
| West ${ }^{5}$ | 4,584 | 4,192 | 144 | 248 | 4,199 | 3,813 | 152 | 234 |
| New order value, total. | 4,435 | 3,762 | 182 | 491 | 4,902 | 4,021 | 240 | 641 |
| Northeast ${ }^{1}$ | 647 596 | 565 467 | 24 38 | 58 91 | 707 639 | 620 500 | 31 44 | 56 95 |
| Midwest ${ }^{3}$ | 1,403 | 1,180 | 53 | 170 | 1,700 | 1,332 | 90 | 277 |
| Centrąl ${ }^{4}$ | 1,129 | 971 | 48 | 111 | 1,226 | 1,023 | 52 | 150 |
| West ${ }^{5}$ | 660 | 580 | 20 | 60 | 631 | 545 | 24 | 62 |
| Export order units ${ }^{6}$ | 1,941 | 1,449 | 178 | 314 | 2.514 | 1,759 | 292 | 463 |
| Export order value ${ }^{6}$. . . . | 582 | 431 | 37 | 114 | 751 | 517 | 75 | 159 |

[^401]Table 992. Semiconductors, Electronic Components, and Semiconductor Manufacturing Equipment-Value of Shipments: 2000 to 2006
[In millions of dollars (703 represents $\mathbf{\$ 7 0 3 , 0 0 0 , 0 0 0}$ )]


NA Not available.
Source: U.S. Census Bureau, Current Industrial Reports, Semiconductors, Electronic Components, and Semiconductor Manufacturing Equipment, Series MA334Q. See [http://www.census.gov/cir/www/index.html](http://www.census.gov/cir/www/index.html).

Table 993. Computers and Peripheral Equipment-Value of Shipments: 2000 to 2006
[In millions of dollars ( 62,857 represents $\mathbf{\$ 6 2 , 8 5 7 , 0 0 0 , 0 0 0 ) \text { ) }}$

| Product | Product code | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Electronic computers ${ }^{1}$ | 334111 | 62.857 | 40.448 | 38.271 | 37.895 | 38.386 | 37.657 |
| Host computers (multiusers) | 3341111 | 22,877 | 13,053 | 12,237 | 10,993 | 11.759 | (D) |
| Single-user computers. . . . | 3341117 | 38,981 | 26,586 | 25,164 | 26,309 | 25,906 | D |
| Other computers. . | 334111 D | 998 | 809 | 870 | 593 | 721 | (0) |
| Computer storage devices (except parts attachments, and accessories) | 3341121 | 8.995 | 5,027 | 5.101 | 5,034 | 6,100 | 6.956 |
| Parts, attachments, and accessories for computer storage devices | 3341124 | 1,692 | 1.578 | 1,130 | 1,039 | 1,441 | 1,929 |
| Computer terminals ${ }^{1}$. . . | 3341131 | 415 | 266 | 258 | 274 | 245 | 268 |
| Parts, attachments, and accessories for computer terminals | 3341134 | (D) | (D) | 1 | 2 | (D) | (D) |
| All other miscellaneous computer peripheral equipment. | 3341191 | (S) | (S) | (S) | 4,705 | 4,425 | 4.517 |
| Parts, subassemblies, and accessories for computer peripheral equipment. | 3341194 | 2,766 | 1,905 | 1.849 | 2,257 | 2,743 | 2,720 |
| Point-of-sale terminals and funds-transfer devices | 3341197 | 852 | 632 | 732 | 513 | 497 | 621 |
| Parts and attachments for point-of-sale terminals and funds-transfer devices | 3341190 | (NA) | (NA) | (NA) | (D) | (D) | 35 |
| Magnetic and optical recording media | 3346130 | 3,206 | 2,207 | 2.271 | 1.586 | 1,303 | 1,364 |

D Withheld to avoid disclosing data for individual companies. NA Not available. S Does not meet publication standards.
${ }^{1}$ Excludes point-of-sale and funds transfer devices.
Source: U.S. Census Bureau, Current Industrial Reports, Computers and Peripheral Equipment, Series MA334R (beginning with 2006, MQ334R). See [http://www.census.gov/cir/www/index.html](http://www.census.gov/cir/www/index.html).

Table 994. Computers and Peripheral Equipment-Shipments: 2005 and 2006
[24,947 represents $24,947,000$ ]

| Product | Product code | Number of companies, 2006 | Quantity$(1,000)$ |  | $\begin{aligned} & \text { Value } \\ & \text { (mil. dol.) } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2005 | 2006 | 2005 | 2006 |
| Electronic computers ${ }^{1}$ | 334111 | 93 | 24,947 | 26,926 | 38,385 | 37,657 |
| Host computers, multiusers | 3341111 | 39 | (D) | (D) |  | (D) |
| Single-user computers, microprocessor-based, capable of supporting attached peripherals | 3341117 | 4 |  |  |  |  |
| Personal computers. . . . . . . . . . . . . . | 3341117107 | 23 | (D) | (D) | (D) | (D) |
| Workstations. . . . | 3341117109 | 27 | (D) | (D) | (D) | (D) |
| Other computers (array, analog, hybrid, and special-use computers). | 3341110 | 26 | (D) | (D) | 721 | (D) |
| Computer storage devices (except parts, attachments, and accessories) | 3341121 | 38 | (X) | (X) | 6,100 | 6,956 |
| Disk subsystem and disk arrays for multiuser computer systems | 3341121109 | 13 | 225 | (D) | 2,008 | (D) |
| Disk drives (all sizes) | 3341121112 | 13 | (X) | (X) | 11 | (D) |
| Storage Area Networks(SANs) | 3341121123 | 7 | 391 | (D) | 10 | (D) |
| Tape drives (all sizes) | 3341121138 | 9 | (X) | (X) | 289 | 285 |
| USB flash memory (thumb drives) | 3341121141 | 1 |  | (D) | 3,781 | (D) |
| Other computer storage devices | 3341121145 | 14 | 1,162 | 1,134 | 3,781 | 3,795 |
| Parts, attachments, and accessories for computer storage devices. | 3341124 | 13 | (X) | (X) | 1,441 | 1,929 |
| Computer terminals (except point-of-sale and funds-transfer devices, parts, attachments, and accessories) | 3341131 | 16 | (X) | (X) | 245 | 268 |
| Parts, attachments, and accessories for computer terminals (except point-of-sale and funds-transfer devices) | 3341134 | 4 | (X) | (X) (X) | (D) | (D) |
| All other miscellaneous computer peripheral (input/output) equipment (except parts, attachments, and accessories). | 3341191 | 115 | (X) | (X) | 4,425 | 4,517 |
| Parts, subassemblies, and accessories for computer |  |  |  |  |  |  |
| peripheral equipment . . . . . . . . . . . . . | 3341194 | 30 | (X) | (X) | 2,743 | 2,719 |
| Point-of-sale terminals and funds-transfer devices. | 3341197 | 14 | 292 | 378 | 497 | 621 |
| Magnetic and optical recording media. . . | 3346130 | 21 | (X) | (X) | 1,303 | 1,364 |

[^402]Table 995. U.S. Consumer Electronics Sales and Forecasts by Product Category: 2003 to 2007 and Projections, 2008
[In millions of dollars ( $\mathbf{1 0 7 , 4 3 2}$ represents $\mathbf{\$ 1 0 7 , 4 3 2 , 0 0 0 , 0 0 0}$ ). Factory sales include imports]

| Product category | 2003 | 2004 | 2005 | 2006 | 2007 | $\begin{array}{r} 2008, \\ \text { proj. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 107,432 | 118,071 | 130,346 | 149,145 | 161,655 | 171,583 |
| in-home technologies, total | 58,133 | 63,099 | 66,324 | 72,715 | 76,287 | 80,619 |
| TV sets and displays | 14.528 | 16,783 | 19,022 | 24,726 | 26,007 | 29,171 |
| Digital TV sets and displays | 8,692 | 12,300 | 15,563 | 23,380 | 25,865 | 29,171 |
| Digital direct-view TV receivers | 673 | 728 | 821 | 1,594 | 508 | 282 |
| Digital rear projection TV | 3,678 | 5,543 | 4,441 | 4,427 | 2,316 | 1,604 |
| LCD flat panel | 664 | 1,579 | 3,258 | 8,430 | 14,532 | 18,785 |
| Plasma flat panel | 1.590 | 2,347 | 3,609 | 5,302 | 4.848 | 4,777 |
| Front projection | 2,087 | 2,103 | 2,914 | 2,943 | 2,996 | 2,983 |
| Digital combinations | (X) | (X) | 520 | 684 | 665 | 740 |
| High-definition TV. | 6,253 | 9,212 | 11,547 | 18,410 | 19,439 | 22,489 |
| Analog displays | 5,836 | 4,483 | 3,459 | 1,346 | 142 | (X) |
| Video components | 5,440 | 4,658 | 4,206 | 4,611 | 4,779 | 5,384 |
| Component DVD players/recorders | 2,698 | 2,183 | 2,053 | 2,228 | 1,729 | 1,444 |
| Next generation DVD players | (X) | (X) | (X) | 65 | 403 | 856 |
| Set-top boxes | 2,335 | 2,345 | 2,074 | 2,273 | 2,644 | 3,084 |
| Digital video recorders (DVRs) | 848 | 635 | 532 | 975 | 1,580 | 2,687 |
| Audio separates/systems | 3,000 | 3,390 | 2,862 | 2,794 | 2,963 | 2,925 |
| Audio separates components | 981 | 1,325 | 1.318 | 1,361 | 1,478 | 1,507 |
| Home information technologies and security ${ }^{1}$ | 32,169 | 35,282 | 37,318 | 37,883 | 40,307 | 41,153 |
| Personal computers | 15,584 | 18,233 | 19,400 | 19,553 | 20,672 | 20,321 |
| Other computer peripherals | 1,297 | 1,413 | 1,583 | 1,762 | 1,893 | 2,106 |
| Personal computer software | 5,211 | 5,748 | 6.173 | 6,655 | 7,121 | 7.619 |
| Home security systems | 2.055 | 2,150 | 2,322 | 2,786 | 3,204 | 3,558 |
| Communications | 2,996 | 2,986 | 2,915 | 2,700 | 2,231 | 1,986 |
| In-vehicle technologies, total | 6,388 | 7,062 | 7,860 | 9,357 | 11,371 | 12,834 |
| Entertainment devices | 5,842 | 6,426 | 7,140 | 8,003 | 8,580 | 9,628 |
| Aftermarket autosound equipment | 2. 180 | 2,336 | 2,270 | 2,654 | 2,877 | 3,087 |
| Factory-installed autosound | 3,245 | 3,569 | 4,318 | 4,719 | 4,979 | 5,788 |
| Information and security | 546 | 636 | 720 | 1,354 | 2,791 | 3,206 |
| Portable and transportable navigation | 163 | 261 | 349 | 988 | 2,422 | 2,834 |
| Anywhere technologies, total . | 28,841 | 31,317 | 38,341 | 47,893 | 53,894 | 57,139 |
| Digital imaging | 5,923 | 6,390 | 7,315 | 9,827 | 10,496 | 10,461 |
| Digital cameras | 3,921 | 4,739 | 5,611 | 7.819 | 8,396 | 8,219 |
| All camcorders | 2,002 | 1,651 | 1,704 | 1,828 | 1,856 | 1,932 |
| Digital photo frames | (X) | (X) | (X) | 180 | 244 | 310 |
| Portable entertainment | 1,779 | 2,281 | 5,003 | 6,722 | 6,913 | 7,113 |
| Portable Media/MP3 players | 424 | 1,289 | 4,229 | 5,559 | 5,564 | 5,642 |
| Electronic gaming | 10,253 | 10,512 | 11,070 | 12,875 | 15,758 | 17,872 |
| Electronic gaming hardware. | 3,188 | 3,162 | 3,029 | 4,425 | 6,636 | 6,367 |
| Electronic gaming software | 7,065 | 7,350 | 8,041 | 8,450 | 9,122 | 11,505 |
| Portable communication . . . | 10,886 | 12,134 | 14,953 | 18,469 | 20,727 | 21,693 |
| Wireless communication technologies | 9,922 | 11,258 | 14,265 | 17,934 | 20,319 | 21,418 |
| Consumer electronic enhancements. | 14,070 | 16,593 | 17,821 | 19,181 | 20,103 | 20,991 |
| Accessories | 10,320 | 11,135 | 12,117 | 13,614 | 14,784 | 15,694 |
| Accessory products | 4,914 | 5,405 | 6,215 | 7,459 | 8,363 | 8,999 |
| Primary batteries | 5,406 | 5,730 | 5,902 | 6,155 | 6,421 | 6,695 |
| Blank media | 3.750 | 5,458 | 5,704 | 5,567 | 5,319 | 5,297 |
| Blank computer media | 1,800 | 1,841 | 2,189 | 1,856 | 1,631 | 1,364 |
| Flash media . . . . . . | 1,346 | 3,102 | 3,087 | 3,374 | 3,441 | 3,752 |

X Not applicable. ${ }^{1}$ Includes categories, not shown separately.
Source: Consumer Electronics Association, Washington, DC, U.S. Consumer Electronics Sales and Forecasts, 2003-2008 (copyright).

Table 996. Telecommunication Equipment-Value of Shipments: 2000 to 2006
[In millions of doliars ( $\mathbf{1 5 , 1 7 4}$ represents $\mathbf{\$ 1 5 , 1 7 4 , 0 0 0 , 0 0 0}$ ]

| Product description | Product code | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Telephone switching and switchboard equipm | 3342101 | 15,174 | 7,437 | 4,900 | 3,294 | 1,576 | 1,812 |
| Carrier line equipment and nonconsumer modems | 3342104 | 13,112 | 4,488 | 3,045 | 3,598 | 2,824 | 2,912 |
| Wireline voice and data network equipment. | 3342107 | 28,971 | 13,886 | 12,272 | 12.052 | 12,289 | 18,563 |
| Communication systems and equipment | 3342201 | 36,357 | 25,104 | 25,805 | 31,230 | 30,272 | 32,436 |
| Broadcast, studio, and related electronic equipme | 3342202 | 4,029 | 3,304 | 2,932 | 2,763 | 3,289 | 3,653 |
| Alarm systems ${ }^{2}$. . . . . . . . . . . . . | 3342901 | 2,755 | 2,440 | 2,258 | 2,014 | 1,910 | 1,526 |
| Vehicular and pedestrian traffic control equipment ${ }^{3}$ | 3342902 | 838 | 928 | 945 | 898 | 1,020 | 1,048 |
| Intercommunications systems ${ }^{4}$. . . . . . . . . . | 3342903 | 447 | 385 | 428 | 455 | 416 | 433 |
| Modems, consumer type | 3344184 | 95 | 112 | 75 | 100 | 98 | 79 |

[^403]Table 997. Motor Vehicle Manufactures-Summary by Selected Industry: 2006
[ 48,290 represents $\mathbf{\$ 4 8 , 2 9 0 , 0 0 0 , 0 0 0}$. Based on the Annual Survey of Manufactures; see Appendix III]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | All employees ${ }^{2}$ |  |  | Productionworkers $^{2}$ | $\begin{aligned} & \text { Value of } \\ & \text { ship- } \\ & \text { ments } \\ & \text { (mil. dol.) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | Payroil |  |  |  |
|  |  |  | Total (mil. dol.) | Per employee (dol.) |  |  |
| Motor vehicle manufacturing, total | 3561-3363 | 933,768 | 48,290 | 51,715 | 750,171 | 500,138 |
| Motor vehicle, total | 3361 | 205,756 | 14,015 | 68,114 | 178,992 | 261,842 |
| Automobile \& light duty motor vehicle | 33611 | 173,571 | 12.519 | 72.128 | 152,456 | 232,453 |
| Automobile | 336111 | 74,335 | 5,352 | 71.999 | 64,049 | 94,229 |
| Light truck \& utility vehicle | 336112 | 99,236 | 7.167 | 72,224 | 88,407 | 138,223 |
| Heavy duty truck . . . . . . . | 33612 | 32,185 | 1,496 | 46,468 | 26,536 | 29,389 |
| Motor vehicle body \& trailer. | 3362 | 150,284 | 5,576 | 37,103 | 120,454 | 36,011 |
| Motor vehicle body. | 336211 | 50,702 | 1,933 | 38,129 | 38,302 | 11,739 |
| Truck trailer . . . | 336212 | 30,849 | 1,065 | 34,518 | 25,977 | 8.277 |
| Motor home | 336213 | 18,932 | 729 | 38,510 | 15,425 | 5.518 |
| Travel trailer \& camper | 336214 | 49,801 | 1,849 | 37,125 | 40,751 | 10.477 |
| Motor vehicle parts | 3363 | 577,728 | 28,699 | 49,676 | 450,725 | 202,285 |
| Motor vehicle gasoline engine \& engine parts | 33631 | 69,087 | 3,927 | 56,841 | 53,249 | 32,835 |
| Motor vehicle electrical and electronic equipment | 33632 | 72,620 | 3,350 | 46,128 | 52,684 | 21,531 |
| Motor vehicle steering and suspension . | 33633 | 35,341 | 1,785 | 50,506 | 27,974 | 10,490 |
| Motor vehicle brake system. | 33634 | 32,923 | 1,356 | 41,178 | 25,318 | 12,781 |
| Motor vehicle transmission \& power train parts | 33635 | 76,874 | 5,193 | 67.553 | 62,719 | 34,974 |
| Motor vehicle seating \& interior trim. | 33636 | 47,321 | 1,943 | 41,067 | 33,539 | 18,866 |
| Motor vehicle metal stamping. | 33637 | 95,398 | 5,117 | 53,633 | 77,737 | 25,978 |
| Other motor vehicle parts | 33639 | 148,164 | 6,029 | 40,689 | 117.504 | 44,831 |

${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15. ${ }^{2}$ Production workers represent average number of production workers for March 12, June 12, September 12, and December 12 pay periods. All empioyees include production workers and other employees for the pay period that includes the 12 th of March. unmeasurable duplication from shipments between establishments in the same industry classification.

Source: U.S. Census Bureau, "Annual Survey of Manufactures, Statistics for Industry Groups and Industries: 2006"; using American FactFinder . See [http://factfinder.census.gov/home/saft/main.html?_lang=en](http://factfinder.census.gov/home/saft/main.html?_lang=en).

## Table 998. Motor Vehicle Manufactures-Employees, Payroll, and Shipments by Major State: 2006

[14,015 represents $\$ 14,015,000,000$. Industry based on the North American Industry Classification System (NAICS), 2002; see text, Section 15. See footnote 3, Table 997 for information regarding shipments. Based on the Annual Survey of Manufactures; see Apppendix III]

| Major state based on employment | Motor vehicle manufacturing (NAICS 3361) |  |  | Motor vehicle parts manufacturing (NAICS 3363) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employees | Payroll (mil. dol.) | Shipments (mil. dol.) | Employees | Payroll (mil. dol.) | Shipments (mil. dol.) |
| United States ${ }^{1}$ | 205,756 | 14,015 | 261,842 | 577,728 | 28,699 | 202,285 |
| Alabama. . . | 11,050 | 718 | 14,235 | 15,844 | 28,667 | 5,735 |
| Arkansas | (2) | (D) | (D) | 5,366 | 172 | 1,156 |
| California | 6,538 | (2) | 7.500 | 21,161 | 875 | 6,362 |
| Florida |  | - |  | 3,736 | 147 | 979 |
| Georgia | 5,435 | 324 | 5,703 | 8,903 | 350 | 3,016 |
| Illinois | 7,068 | 494 | 7,774 | 24,454 | 1,046 | 6,929 |
| Indiana. | 13,855 | 887 | 18,088 | 71,743 | 3,745 | 23,125 |
| lowa |  |  |  | 6,413 | 270 | 1,773 |
| Kentucky | 17,778 | 1,313 | 24,492 | 28,631 | 1,180 | 9,851 |
| Michigan. | 36,796 | 2,937 | 49,878 | 122,262 | 7,355 | 47.695 |
| Mississippi |  | (D) | (D) | 5,525 | 195 | 1,814 |
| Missouri | 13,682 | 1,063 | 17,457 | 13,136 | 521 | 3,940 |
| New York |  | - | - | 19,906 | 1,329 | 7,556 |
| North Carolina |  | (D) | (D) | 17,422 | 666 | 7,450 |
| Ohio | 24,664 | 1,762 | 37,119 | 82,351 | 4,561 | 27,868 |
| Oklahoma | 1,852 | 101 | 1,775 | 3,840 | 154 | 997 |
| Pennsylvania. . |  | (D) | (D) | 11,510 | 470 | 2,924 |
| South Carolina. |  | (D) | (D) | 14,278 | 679 | 6,559 |
| Tennessee | 12,764 | 801 | 13,236 | 34,982 | 1,457 | 16,294 |
| Texas. | 6,831 | 462 | 13,010 | 12,603 | 505 | 3,594 |
| Utah | - | - | 13,010 | 4,386 | 179 | 1,759 |
| Virginia. | 5,113 | 274 | 6,295 | 6,751 | 289 | 1,982 |
| Washington. . . | $\left.1^{2}\right)$ | (D) | (D) | 2,132 | 94 | 513 |
| West Virginia. . Wisconsin |  | (D) | (D) | 1,913 13,359 | 102 | $\begin{array}{r}1,940 \\ 4,360 \\ \hline\end{array}$ |
| Wisconsin . . . . . . . . . . . . | ( ${ }^{4}$ ) | (D) | (D) | 13,359 | 604 | 4,360 |

[^404]Table 999. Aerospace-Sales, New Orders, and Backlog: 2000 to 2006
[In billions of dollars ( 109.3 represents $\$ 109,300,000,000$ ), except as indicated. Reported by establishments in which the principal business is the development and/or production of aerospace products]

| Item | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales | 109.3 | 117.1 | 115.2 | 116.4 | 124.3 | 124.2 | 141.0 |
| Percent U.S. govemment, | 37.5 | 38.6 | 46.1 | 52.9 | 51.7 | 50.6 | 46.7 |
| Complete aircraft and parts ${ }^{1}$ | 57.2 | 58.7 | 53.9 | 49.6 | 49.6 | 49.9 | (D) |
| Aircraft engines and parts. | 12.5 | 15.9 | 14.8 | 13.8 | 16.1 | 18.5 | 19.9 |
| Missiles and space vehicles, parts | 15.6 | 15.5 | 15.6 | 15.6 | 14.2 | (S) | (D) |
| Other products, services. | 24.0 | 26.9 | 30.9 | 37.4 | 44.4 | 45.8 | (D) |
| Net, new orders | 140.1 | 122.3 | 114.8 | 117.7 | 131.7 | 186.4 | 208.6 |
| Backlog, December 31 | 215.0 | 220.1 | 222.5 | 226.9 | 234.3 | 290.0 | 356.9 |

D Withneld to avoid disclosing data on individual companies. S Does not meet publication standards. ${ }^{1}$ Except engines sold separately.

Source: U.S. Census Bureau, Current Industrial Reports, Civil Aircraft and Aircraft Engines; and Aerospace Industry, Series MA336G. See [http://www.census.gov/cir/www/index.html](http://www.census.gov/cir/www/index.html)

Table 1000. Net Orders for U.S. Civil Jet Transport Aircraft: 1990 to 2007
[1990 data are net new firm orders; beginning 1995, net announced orders. Minus sign $(-)$ indicates net cancellations. In 1997, Boeing acquired McDonnell Douglas]

| Type of aircraft and customer | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total number ${ }^{1}$ | 670 | 421 | 585 | 237 | 267 | 1,004 | 1,058 | 1,417 |
| U.S. customers | 259 | 138 | 412 | 84 | 23 | 220 | , 321 | , 281 |
| Foreign customers | 411 | 283 | 193 | 185 | 204 | 811 | 737 | 1,136 |
| Boeing 737, total | 189 | 189 | 378 | 204 | 142 | 571 | 739 | 846 |
| U.S. customers | 38 | 85 | 302 | 74 | 16 | 152 | 242 | 164 |
| Foreign customers | 151 | 104 | 86 | 145 | 92 | 439 | 497 | 682 |
| Boeing 747, total ... | 153 | 35 | 24 | 4 | 10 | 43 | 72 | 25 |
| U.S. customers | 24 | 2 | 1 | - | 1 | 13 | 18 | - |
| Foreign customers | 129 | 33 | 18 | 9 | 10 | 30 | 54 | 25 |
| Boeing 757, total ... | 66 | -7 | 43 | -1 | - | - | - | - |
| U.S. customers | 33 | -6 | 38 | -7 | - | - | - | - |
| Foreign customers | 33 | -1 | 14 | 6 | - | - | - | - |
| Boeing 767, total . . | 60 | 26 | 6 | 10 | 9 | 15 | 10 | 36 |
| U.S. customers | 23 | 4 | -2 |  | - | - | - | 27 |
| Foreign customers | 37 | 22 | 14 | 15 | 1 | 20 | 10 | 9 |
| Boeing 777, total . . | 34 | 83 | 113 | 12 | 42 | 154 | 76 | 141 |
| U.S. customers. | 34 | - | 60 | 11 |  | 10 | 35 | 23 |
| Foreign customers. | - | 83 | 53 | 8 | 43 | 146 | 41 | 118 |
| Boeing 787, total . . | - | - | - | - | 56 | 235 | 161 | 369 |
| U.S. customers . . | - | - | - | - | - | 45 | 26 | 67 |
| Foreign customers. | - | $\bar{\square}$ | - | - | 56 | 190 | 135 | 302 |
| McDonnell Douglas MD-11, total | 52 | -6 | - | - | - | - | - | - |
| U.S. customers ... | 16 | 3 | - | - | - | - | - | - |
| Foreign customers | 36 | -9 | - | - | - | - | - | - |
| McDonnell Douglas MD-80/90, total | 116 | 51 | - | - | - | - | - | - |
| U.S. customers . . . . . . | 91 | - | - | - | - | - | - | - |
| Foreign customers | 25 | 51 | $\bar{\square}$ | $\bar{\square}$ | $\bar{\square}$ | - | - | - |
| McDonnell Douglas MD-95, total | - | 50 | 21 | 8 | 8 | - | - | - |
| U.S. customers | - | 50 | 13 | 6 | 6 | - | - | - |
| Foreign customers. . . | - | - | 8 | 2 | 2 | - | - | - |

- Represents zero. ${ }^{1}$ Beginning 2000, includes unidentified customers.

Source: Aerospace Industries Association of America, Washington, DC, Research Center, Statistical Series 22. See <http: //www.aia-aerospace.org/stats/aero_stats/aero-stats.cfm>.
Table 1001. U.S. Aircraft Shipments, 1990 to 2006, and Projections, 2007
[Value in millions of dollars ( 64,567 represents $\$ 64,567,000,000$ )]

| Year | Total |  | Civil |  |  |  |  |  | Military |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Units | Value | Large transports |  | General aviation ${ }^{1}$ |  | Rotocraft |  | Units | Value |
|  |  |  | Units | Value | Units | Value | Units | Value |  |  |
| $\begin{aligned} & 1990 \\ & 1993 \\ & 1994 \end{aligned}$ | $\begin{aligned} & 3,321 \\ & 2,585 \\ & 2,309 \end{aligned}$ | $\begin{array}{r} 64,567 \\ 59,103 \end{array}$ $52,718$ | $\begin{aligned} & 521 \\ & 408 \\ & 309 \end{aligned}$ | $\begin{aligned} & 22,215 \\ & 24,133 \\ & 18,124 \end{aligned}$ | $\begin{array}{r} 1.144 \\ 964 \\ 928 \end{array}$ | $\begin{aligned} & 2,007 \\ & 2,144 \\ & 2,357 \end{aligned}$ | $\begin{aligned} & 603 \\ & 258 \\ & 308 \end{aligned}$ | $\begin{aligned} & 254 \\ & 113 \\ & 185 \end{aligned}$ | $\begin{array}{r} 1,053 \\ 955 \\ 764 \end{array}$ | $\begin{aligned} & 40,091 \\ & 32,713 \\ & 32,052 \end{aligned}$ |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 2,436 \\ & 2,220 \\ & 2,757 \\ & 3,533 \\ & 3,799 \end{aligned}$ | $\begin{aligned} & 49,381 \\ & 55,583 \\ & 65,129 \\ & 75,724 \\ & 80,974 \end{aligned}$ | $\begin{aligned} & 256 \\ & 269 \\ & 374 \\ & 559 \\ & 620 \end{aligned}$ | $\begin{aligned} & 15,263 \\ & 18,915 \\ & 26,929 \\ & 35,663 \\ & 38,171 \end{aligned}$ | $\begin{aligned} & 1,077 \\ & 1,115 \\ & 1,549 \\ & 2,193 \\ & 2,475 \end{aligned}$ | $\begin{aligned} & 2,842 \\ & 3,048 \\ & 4,593 \\ & 5,534 \\ & 6,803 \end{aligned}$ | $\begin{aligned} & 292 \\ & 278 \\ & 346 \\ & 363 \\ & 345 \end{aligned}$ | $\begin{aligned} & 194 \\ & 193 \\ & 231 \\ & 252 \\ & 200 \end{aligned}$ | $\begin{aligned} & 811 \\ & 558 \\ & 488 \\ & 418 \\ & 359 \end{aligned}$ | $\begin{aligned} & 31,082 \\ & 33,427 \\ & 33,376 \\ & 34,275 \\ & 35,800 \end{aligned}$ |
| $\begin{aligned} & 2000 \\ & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \\ & 2005 \\ & 2006 \end{aligned} \ldots$ | 3,113 3,902 3,251 3,221 3,804 4,649 5,126 5,378 | $\begin{array}{r} 72,669 \\ 77,608 \\ 73,112 \\ 68,006 \\ 74,526 \\ 81,515 \\ 86,014 \\ 101,419 \end{array}$ | $\begin{aligned} & 485 \\ & 526 \\ & 379 \\ & 281 \\ & 283 \\ & 290 \\ & 398 \\ & 441 \end{aligned}$ | 30,327 34,155 27.547 21,033 20,484 22,116 25,875 33,386 | 2,802 2,616 2,196 2,080 2,296 2,853 3,134 3,271 | $\begin{array}{r} 8,040 \\ 7,991 \\ 7,261 \\ 6,205 \\ 6,918 \\ 8,632 \\ 9,550 \\ 12,048 \end{array}$ | $\begin{array}{r} 493 \\ 415 \\ 318 \\ 517 \\ 805 \\ 947 \\ 1,019 \\ 1,066 \end{array}$ | $\begin{array}{r} 270 \\ 247 \\ 157 \\ 366 \\ 515 \\ 815 \\ 832 \\ 1.136 \end{array}$ | $\begin{aligned} & 333 \\ & 345 \\ & 358 \\ & 343 \\ & 420 \\ & 559 \\ & 575 \\ & 600 \end{aligned}$ | $\begin{aligned} & 34,032 \\ & 35,215 \\ & 38,147 \\ & 40,402 \\ & 46,609 \\ & 49,952 \\ & 49,757 \\ & 54,849 \end{aligned}$ |

[^405]Table 1002. Aerospace Industry Sales by Product Group and Customer: 1990 to 2008
lifi billions of dollars ( 134.4 represents $\$ 134,400,000,000$ ). Due to reporting practices and tabulating methods, figures may dif for from those in Table 999]

| Group | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{\text {1 }}$ | $2008{ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT DOLLARS |  |  |  |  |  |  |  |  |  |
| Total sales | 134.4 | 107.8 | 144.7 | 146.6 | 155.7 | 170.1 | 183.3 | 198.8 | 210.6 |
| Fraduct group: |  |  |  |  |  |  |  |  |  |
| Alicraft, total | 71.4 | 55.0 | 81.6 | 72.8 | 79.1 | 891 | 95.8 | 1082 | 1126 |
| Civil ${ }^{4}$ | 31.3 | 24.0 | 47.6 | 32.4 | 32.5 | 39.2 | 46.0 | 53.3 | 60.4 |
| Military | 40.1 | 31.1 | 34.0 | 40.4 | 46.6 | 50.0 | 49.8 | 548 | 52.2 |
| Missiles | 14.2 | 7.4 | 9.3 | 13.5 | 14.7 | 15.3 | 17.0 | 17.7 | 187 |
| , ace . . . . . . . . . . . | 26.4 | 27.4 | 29.7 | 35.9 | 35.9 | 37.3 | 386 | 392 | 41 ? |
| metated products and services ${ }^{5}$ | 22.4 | 18.0 | 24.1 | 24.4 | 26.0 | 283 | 319 | 338 | $38=$ |
| Customer group: |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| - tal. | 112.0 | 89.8 | 120.6 | 122.2 | 129.8 | 141.7 | 151.4 | 165.0 | 1724 |
| DOD ${ }^{6}$ ¢ ${ }^{\text {and }}$ | 60.5 | 42.4 | 47.5 | 64.0 | 70.1 | 74.3 | 772 | 831 | 820 |
| NASA ${ }^{7}$ and other agencies | 11.1 | 11.4 | 13.4 | 15.5 | 16.0 | 17.4 | 17.1 | 17.3 | 18.2 |
| Other customers ${ }^{8}$. | 40.4 | 36.0 | 59.7 | 42.7 | 43.8 | 50.1 | 57.1 | 64.6 | 72.2 |
| Related products and services ${ }^{5}$ | 22.4 | 18.0 | 24.1 | 24.4 | 26.0 | 28.3 | 319 | 33.8 | 38.2 |
| LONSTANT (1987) DOLLARS ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Total sales | 123.5 | 86.1 | 108.2 | 102.3 | 105.1 | 110.4 | 114.1 | 120.3 | 123.2 |
| + ujuct group: |  |  |  |  |  |  |  |  |  |
| mircraft, total |  | 44.0 |  |  |  |  |  |  |  |
| Civil ${ }^{4}$. | 28.7 | 19.1 | 35.6 | 22.6 | 22.0 | 25.4 | 28.7 | 32.3 | 35.3 |
| Military | 36.8 | 24.8 | 25.4 | 28.2 | 31.5 | 32.4 | 31.0 | 33.2 | 30.5 |
| Missiles | 13.0 | 5.9 | 6.9 | 9.4 | 9.9 | 9.9 | 10.6 | 10.7 | 10.9 |
| space . . . . . . . . . . ${ }^{\text {s }}$ | 24.3 | 21.9 | 22.2 | 25.0 | 24.3 17.5 | 242 | 24.0 | 23.7 | 241 |
| Fielated products and services ${ }^{5}$ | 20.6 | 14.3 | 18.0 | 17.1 | 17.5 | 18.4 | 19.8 | 20.4 | 224 |
| Customer group: |  |  |  |  |  |  |  |  |  |
| Aerospace products \& services, |  |  |  |  |  |  |  |  |  |
| ivtal ${ }^{\text {a }}$ | 102.9 | 71.7 | 90.1 | 85.3 | 87.6 | 92.0 | 94.3 | 99.9 | 1008 |
| DoD ${ }^{6}$ - . . . . . | 55.6 | 33.9 | 35.5 | 44.7 | 47.3 | 48.2 | 48.1 | 50.3 | 479 |
| NASA ${ }^{\text {and other agencies }}$ | 10.2 | 9.1 | 10.0 | 10.8 | 10.8 | 11.3 | 10.6 | 10.5 | 10.7 |
| Other customers ${ }^{8}$...... ${ }^{\text {s }}$ | 37.1 | 28.8 | 44.6 | 29.8 | 29.5 | 32.5 | 35.6 | 39.1 | 42.2 |
| Related products and services ${ }^{5}$ | 20.6 | 14.3 | 18.0 | 17.1 | 17.5 | 18.4 | 19.8 | 20.4 | 22.4 |

${ }^{1}$ Preliminary. ${ }^{2}$ Estimate. ${ }^{3}$ Based on AIA's aerospace composite price deflator. ${ }^{4}$ All civil sales of aircraft (domestic and export sales of jet transports, commuters, business, and personal aircraft and helicopters). ${ }^{5}$ Electronics, software, and ground support equipment, plus sales of nonaerospace products which are produced by aerospaçe-manufacturing use technology, processes, and materials derived from aerospace products. 'EDepartment of Defense. National Aeronautics and Space Aum.instration. Includes civil aircraft sales (see footnote 4), commercial space sales, all exports of military aircraft and missiles. ana related propulsion and parts.

Source: Aerospace Industries Association of America, Inc., Washington, DC, 2007 Year-end Review and Forecast. See [http://www.aia-aerospace.org](http://www.aia-aerospace.org)

Table 1003. Major Household Appliances—Value of Shipments: 2000 to 2007
[In millions of dollars (2,170 represents $\$ 2,170,000,000$ )]

| Product description | Product code | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -12. 1.ic household ranges, ovens and surface . cuning units, equipment and parts | 3352211 | 2,170 | 2,176 | 2,285 | 2,577 | 2.541 | 2.833 |
| Gas household ranges, ovens, and suriace cooking units, equipment, and parts. | 3352213 | 779 | 1,018 | 1,120 | 1,392 | 1,363 | 1,710 |
| Other household ranges, cooking equipment, ancu cuiduor cooking equipment | 3352215 | 1,251 | 967 | 914 | 960 | 784 | 492 |
| hiousenold refrigerators, including combination refrigerator-freezers . | 3352221 | 5,396 | 4,993 | 5,002 | 5,405 | 5,427 | 6,523 |
| Miuvenold laundry machines and parts W..: vuters, electric <br> Wulor huaters, except electric, <br> Household appliances, n.e.c. ${ }^{2}$ | $\begin{array}{\|l} 3352240 \\ 3352281 \\ 3352283 \\ 3352285 \end{array}$ | $\begin{array}{r} 4,047 \\ 573 \\ 844 \\ 2,066 \end{array}$ | $\begin{array}{r} 4,770 \\ 570 \\ 986 \\ 2,056 \end{array}$ | $\begin{array}{r} 5,130 \\ 545 \\ 884 \\ 2,297 \end{array}$ | $\begin{array}{r} 5.236 \\ 638 \\ 970 \\ 2,433 \end{array}$ | $\begin{array}{r} 5.184 \\ 652 \\ 903 \\ 2,413 \end{array}$ | $\begin{array}{r} 6.513 \\ 623 \\ 863 \\ 2.823 \end{array}$ |

[^406]S5uice: U.S. Census Bureau, Current Industrial Reports, Major Household Appliances MA335F. See also <http://www.census .gov/cir/www/index.html>.

## Wholesale and Retail Trade

This section presents statistics relating to the distributive trades, specifically wholesale trade and retail trade. Data shown for the trades are classified by kind of business and cover sales, establishments, employees, payrolls, and other items. The principal sources of these data are from the Census Bureau and include the 2002 Economic Census, annual and monthly surveys, and the County Business Patterns program. These data are supplemented by several tables from trade associations, such as the National Automobile Dealers Association (Table 1018). Several notable research groups are also represented, such as Claritas, Inc. (Table 1020), Jupiter Research, Inc. (Table 1016), and Forrester Research, Inc. (Table 1015).

Data on wholesale and retail trade also appear in several other sections. For instance, labor force employment and earnings data appear in Section 12, Labor Force, Employment, and Earnings; gross domestic product of the industry (Table 646) appears in Section 13, Income, Expenditures, Poverty, and Wealth; financial data (several tables) from the quarterly Statistics of Income Bulletin, published by the Internal Revenue Service, appear in Section 15, Business Enterprise.

Censuses-Censuses of wholesale trade and retail trade have been taken at various intervals since 1929. Beginning with the 1967 census, legislation provides for a census of each area to be conducted every 5 years (for years ending in " 2 " and " 7 "). For more information on the most recent census, see the Guide to the 2002 Economic Census found at <http://www .census.gov/econ/census02/guide/>. The industries covered in the censuses and surveys of business are defined in the North American Industry Classification System, (NAICS). Retail trade refers to places of business primarily engaged in retailing merchandise to the general public; and wholesale trade, to establishments primarily engaged in selling goods
to other businesses and normally operat ing from a warehouse or office that have little or no display of merchandise. Most Census Bureau tables in this section utilize the 2002 NAICS codes, which replaced the Standard Industrial Classification (SIC) system. NAICS made substantial structural improvements and identifies over 350 new industries. At the same time, it causes breaks in time series far more profound than any prior revision of the previously used SIC system. For information on this system and how it affects the comparability of wholesale and retail statistics historically, see text, Section 15, Business Enterprise, and especially the Census Bureau Web site at <http://www .census .gov/epcd/www/naics.html>. In general, the 2002 Economic Census has three series of publications for these two sectors: 1) subject series with reports such as product lines and establishment and firm sizes, 2) geographic reports with individual reports for each state, and 3) industry series with individual reports for industry groups. For information on these series, see the Census Bureau Web site at [http://www.census.gov/econ/census02/](http://www.census.gov/econ/census02/).

Current surveys--Current sample surveys conducted by the Census Bureau cover various aspects of wholesale and retail trade. Its Monthly Retail Trade and Food Services release <http://www.census .gov/mrts/www/mrts.html> contains monthly estimates of sales, inventories, and inventory/sales ratios for the United States, by kind of business. Annual figures on retail sales, year-end inventories, purchases, accounts receivable, and gross margins by kind of business are located on the Census Bureau Web site at <http: //www.census.gov/svsd/www/artstbl.html>. Additionally, annual data for accommodation and food services are located at the same site.

Statistics from the Bureau's monthly wholesale trade survey include national estimates of sales, inventories, and inventory/sales ratios for merchant
wholesalers excluding manufacturers' sales branches and offices. Data are presented by major summary groups "durable and nondurable," and 4-digit NAICS industry groups. Merchant wholesalers excluding manufacturers' sales branches and offices are those wholesalers who take title to the goods they sell (e.g., jobbers, exporters, importers, industrial distributors). These data, based on reports submitted by a sample of firms, appear in the Monthly Wholesale Trade Report <http://www.census.gov Wholesale/index.htm>. This report, along with monthly sales, inventories, and inventories/sales ratios, also provides data on annual sales, inventories, and year-end inventories/sales ratios. The Annual Wholesale Trade Survey provides data on merchant wholesalers excluding manufacturer sales branches and offices as well as summary data for all merchant wholesalers. This report also provides separate data for manufacturer sales branches and offices, and electronic markets, agents, brokers, and commission merchants. This report provides data on annual sales, year-end inventories, inventories/sales ratios, operating expenses, purchases, and gross margins. Data are presented by major summary groups "durable and nondurable" and 4 -digit NAICS industry groups for sales, end-of-year inventories, and operating expenses. The reports are available as documents on the Census Bureau Web site
at <http://www.census.gov/econ/www /retmenu.html>.

E-commerce-Electronic commerce (or e-commerce) is sales of goods and services over the Internet and extranet, electronic data interchange (EDI), or other online systems. Payment may or may not be made online. This edition has several tables on e-commerce sales, such as Tables 1013 to 1016 in this section, 969 in Section 21, Manufactures, and 1238 in Section 27, Accommodation, Food Services, and Other Services. Also, there are several private sources for similar data such as Forrester Research Inc., Cambridge MA; and Jupiter Research, Inc., New York, NY. These sources show estimated and projected online retail sales by key categories from business to consumers or to other businesses. Their methods of collecting the data vary widely between the sources and consequently these estimates of this activity vary also. Users of these estimates may want to contact the sources for descriptions of their methodology. Methodology for Census Bureau estimates can be found at <www.census.gov/eos/www /ebusiness614.htm>.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Figure 22.1
E-Commerce Retail Sales by Kind of Business: 2006 (millions of dollars)

$$
\text { Total }=\$ 106,583
$$



Source: Chart prepared by U.S. Census Bureau. For data, see Table 1013.

Figure 22.2
Merchant Wholesale Trade' E-Commerce Sales: 1998 to 2006

'Excludes manufacturers' sales branches and offices.
Source: Chart prepared by U.S. Census Bureau. For data, see Table 1005.

## Table 1004. Wholesale Trade-Establishments, Employees, and Payroll:

 2004 and 2005[ 429.5 represents 429,500. Covers establishments with payroll. Employees are for the week including March 12. Excludes most government employees, railroad employees, and self-employed persons. Kind-of-business classification based on North American Industry Classification System (NAICS), 2002; see text. Section 15, Business Enterprise. For statement on methodology, see Appendix III]

| Kind of business | $\begin{aligned} & 2002 \\ & \text { NAICS } \end{aligned}$code | Establishments$(1,000)$ |  | Employees $(1,000)$ |  | Payroll (bil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| Wholesale trade | 42 | 429.5 | 429.8 | 5,907 | 5,969 | 290.6 | 308.9 |
| Merchant wholesalers, durable goods | 423 | 248.5 | 245.9 | 3,319 | 3,365 | 173.4 | 185.3 |
| Motor vehicles and motor vehicle parts \& supplies. | 4231 | 25.1 | 24.8 | 358 | 366 | 14.6 | 15.7 |
| Furniture \& home fumishing | 4232 | 13.2 | 12.8 | 157 | 155 | 6.7 | 6.9 |
| Lumber \& other construction materials. | 4233 | 18.1 | 18.5 | 248 | 263 | 11.1 | 12.3 |
| Professional \& commercial equipment \& supplies | 4234 | 37.4 | 37.0 | 718 | 724 | 45.8 | 48.7 |
| Metal \& mineral (except petroleum). | 4235 | 10.5 | 10.3 | 146 | 151 | 7.6 | 8.3 |
| Electrical goods. . . . . | 4236 | 30.0 | 29.5 | 461 | 466 | 31.6 | 33.4 |
| Hardware, \& plumbing \& heating equipment \& supplies | 4237 | 19.0 | 19.1 | 217 | 222 | 9.9 | 10.7 |
| Machinery, equipment, \& supplies. | 4238 | 60.4 | 59.4 | 688 | 689 | 32.7 | 34.9 |
| Miscellaneous durable goods. . . | 4239 | 34.8 | 34.6 | 326 | 330 | 13.4 | 14.4 |
| Merchant wholesalers, nondurable goods | 424 | 134.6 | 132.9 | 2,294 | 2.289 | 104.8 | 109.5 |
| Paper \& paper product . . . . . . . . . . | 4241 | 12.5 | 12.2 | 201 | 201 | 9.5 | 9.8 |
| Drugs \& druggists' sundries. | 4242 | 7.7 | 7.7 | 268 | 263 | 18.1 | 19.0 |
| Apparel, piece goods \& notions | 4243 | 16.4 | 16.0 | 190 | 200 | 9.3 | 10.0 |
| Grocery \& related product. . | 4244 | 34.3 | 33.9 | 764 | 764 | 31.0 | 32.2 |
| Farm product raw material | 4245 | 7.0 | 6.8 | 64 | 64 | 2.3 | 2.3 |
| Chemical \& allied products | 4246 | 12.7 | 12.6 | 141 | 143 | 7.6 | 8.1 |
| Petroleum \& petroleum products | 4247 | 7.4 | 7.3 | 105 | 103 | 5.0 | 5.3 |
| Beer, wine, and distilled alcoholic beverages | 4248 | 4.2 | 4.2 | 170 | 172 | 8.1 | 8.3 |
| Miscellaneous nondurable goods | 4249 | 32.3 | 32.3 | 389 | 380 | 14.0 | 14.4 |
| Wholesale electronic markets and agents and brokers. | 425 | 46.5 | 51.0 | 294 | 314 | 12.4 | 14.1 |

Source: U.S. Census Bureau, "County Business Patterns." See [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).
Table 1005. Merchant Wholesale Trade Sales-Total and E-Commerce: 2006
[3,908,987 represents $\$ 3,908,987,000,000$. Covers only businesses with paid employees. Excludes manufacturers' sales branches and offices. Based on the Annual Trade Survey, see Appendix III]

| Kind of business | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Value of sales (mil. dol.) |  | E-commerce as percent of total sales | Percent distribution of e-commerce sales |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | E-commerce |  |  |
| Merchant wholesalers, total. | 42 | 3,908,987 | 613,245 | 15.7 | 100.0 |
| Durable goods | 423 | 1,932,088 | 252,804 | 13.1 | 41.2 |
| Motor vehicles and motor vehicle parts and supplies | 4231 | 319,455 | 97.596 | 30.6 | 15.9 |
| Furniture and home furnishings . . . . . . . . . . . . | 4232 | 65.765 | 6,757 | 10.3 | 1.1 |
| Lumber and other construction materials | 4233 | 145,693 | 5,753 | 3.9 | 0.9 |
| Professional \& commercial equipment \& supplies | 4234 | 323,555 | 64,076 | 19.8 | 10.4 |
| Computer, peripheral equipment, and software | 42343 | 163,094 | 39,222 | 24.0 | 6.4 |
| Metal and mineral (except petroleum) | 4235 | 157.749 | 2,277 | 1.4 | 0.4 |
| Electrical goods. . . . . . . . . . . . . . . | 4236 | 298,647 | 34,167 | 11.1 | 5.6 |
| Hardware, and plumbing and heating equipment and supplies | 4237 | 91,724 | (S) | (S) | (S) |
| Machinery, equipment and supplies | 4238 | 313,878 | 12,261 | 3.9 | 2.0 |
| Miscellaneous durable goods. . . . . | 4239 | 215,622 | 18,218 | 8.4 | 3.0 |
| Nondurable goods. | 424 | 1,976,899 | 360,441 | 18.2 | 58.8 |
| Paper and paper products. | 4241 | 92,399 | 12,727 | 13.8 | 2.1 |
| Drugs and druggists' sundries | 4242 | 349,973 | 235,070 | 67.2 | 38.3 |
| Apparel, piece goods and notions. | 4243 | 122,449 | 26,749 | 21.8 | 4.4 |
| Grocery and related products | 4244 | 450.754 | 40,435 | 9.0 | 6.6 |
| Farm product raw materials. | 4245 | 130,482 | 4,987 | 3.8 | 0.8 |
| Chemical and allied products. | 4246 | 92.760 | 4,479 | 4.8 | 0.7 |
| Petroieum and petroleum products | 4247 | 436,216 | 9,840 | 2.3 | 1.6 |
| Beer, wine, and distilled alcoholic beverages | 4248 | 96,403 | 4,108 | 4.3 | 0.7 |
| Miscellaneous nondurable goods . . . . . | 4249 | 205,463 | 22,046 | 10.7 | 3.6 |

S Figure does not meet publication standards. ${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15.
Source: U.S. Census Bureau, "E-Stats, 2006 E-commerce Multi-sector Report"; published 16 May 2008. See <http://www.census .gov/өos/www/ebusiness614.htm>.

Table 1006. Merchant Wholesalers-Summary: 2000 to 2007
[In billions of dollars ( $2,814.6$ represents $\$ 2,814,600,000,000$ ), except ratios. Inventories and inventories/sales ratios, as of December, seasonally adjusted. Excludes manufacturers' sales branches and offices. Data reflect latest revision. Based on data from the Annual Wholesale Trade Survey and the Monthly Wholesale Trade Survey; see Appendix III]

| Kind of business | 2002 NAICS code | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SALES |  |  |  |  |  |  |  |  |
| Merchant wholesalers | 42 | 2,814.6 | 2,835.5 | 2,962.3 | 3,296.5 | 3,585.6 | 3,909.0 | 4,244.0 |
| Durable goods | 423 | 1,486.7 | 1,421.5 | 1,448.9 | 1,654.6 | 1,775.6 | 1,932.1 | 2,029.5 |
| Motor vehicles, parts and supplies. | 4231 | 222.2 | 251.9 | 257.3 | 277.8 | 293.1 | 319.5 | 324.1 |
| Furniture and home furnishings. | 4232 | 52.7 | 53.5 | 54.8 | 58.3 | 60.9 | 65.8 | 69.3 |
| Lumber and construction materials | 4233 | 87.2 | 95.1 | 105.7 | 128.6 | 140.9 | 145.7 | 127.0 |
| Professional and commercial equipment | 4234 | 282.2 | 272.5 | 272.6 | 296.3 | 309.6 | 323.6 | 349.6 |
| Computer, peripheral equipment and software | 42343 | 174.8 | 150.6 | 144.3 | 157.5 | 163.0 | 163.1 | 179.9 |
| Metal and mineral (except petroleum) | 4235 | 93.8 | 81.7 | 81.4 | 121.2 | 136.9 | 157.7 | 164.7 |
| Electrical and electronic goods | 4236 | 260.0 | 223.0 | 227.1 | 253.8 | 267.2 | 298.6 | 323.3 |
| Hardware, plumbing and heating equipment | 4237 | 72.1 | 70.4 | 71.2 | 77.5 | 83.7 | 91.7 | 95.0 |
| Machinery, equipment and supplies | 4238 | 256.1 | 227.8 | 230.8 | 260.2 | 288.6 | 313.9 | 338.3 |
| Miscellaneous durable goods | 4239 | 160.3 | 145.6 | 148.0 | 181.0 | 194.7 | 215.6 | 238.4 |
| Nondurable goods. | 424 | 1,327.9 | 1,414.0 | 1,513.3 | 1,641.9 | 1,810.0 | 1,976.9 | 2,214.5 |
| Paper and paper products | 4241 | 77.8 | 72.6 | 73.9 | 81.6 | 87.5 | 92.4 | 93.5 |
| Drugs and druggists' sundries. | 4242 | 176.0 | 245.6 | 273.5 | 296.6 | 329.0 | 350.0 | 362.8 |
| Apparel, piece goods, and notions. | 4243 | 96.5 | 105.8 | 104.4 | 108.4 | 112.8 | 122.4 | 128.3 |
| Grocery and related products | 4244 | 374.7 | 385.9 | 405.3 | 409.7 | 428.6 | 450.8 | 510.3 |
| Farm-product raw materials | 4245 | 102.7 | 103.4 | 115.1 | 123.0 | 118.3 | 130.5 | 182.8 |
| Chemical and allied products | 4246 | 62.3 | 67.7 | 69.7 | 76.4 | 88.2 | 92.8 | 100.0 |
| Petroleum and petroleum products | 4247 | 195.8 | 192.7 | 225.7 | 274.9 | 357.2 | 436.2 | 509.8 |
| Beer, wine, and distilled beverages | 4248 | 71.3 | 79.2 | 82.2 | 85.6 | 90.4 | 96.4 | 104.0 |
| Miscellaneous nondurable goods | 4249 | 170.9 | 161.1 | 163.4 | 185.7 | 198.1 | 205.5 | 222.9 |
| INVENTORIES |  |  |  |  |  |  |  |  |
| Merchant wholesalers | 42 | 309.6 | 302.2 | 308.0 | 337.5 | 362.2 | 392.8 | 416.1 |
| Durable goods | 423 | 199.2 | 183.3 | 186.1 | 211.4 | 227.5 | 247.5 | 250.5 |
| Motor vehicles, parts and supplies | 4231 | 28.8 | 29.9 | 31.3 | 33.0 | 36.4 | 38.3 | 39.7 |
| Furniture and home furnishings. | 4232 | 6.3 | 6.2 | 6.6 | 6.8 | 7.3 | 7.8 | 7.8 |
| Lumber and construction materials | 4233 | 8.3 | 8.7 | 10.2 | 13.1 | 14.1 | 14.6 | 13.9 |
| Professional and commercial equipment Computer, peripheral equipment and | 4234 | 27.7 | 24.6 | 24.6 | 26.5 | 27.4 | 29.6 | 30.2 |
| software . . . . . . | 42343 | 12.1 | 9.0 | 9.5 | 10.2 | 10.3 | 10.6 | 10.6 |
| Metal and mineral (except petroleum) | 4235 | 13.5 | 12.3 | 12.5 | 19.6 | 20.1 | 25.4 | 23.1 |
| Electrical and electronic goods | 4236 | 31.1 | 25.2 | 24.5 | 26.8 | 28.3 | 31.7 | 32.7 |
| Hardware, plumbing and heating equipment | 4237 | 11.6 | 11.3 | 11.4 | 12.7 | 13.6 | 14.7 | 15.3 |
| Machinery, equipment and supplies. | 4238 | 51.5 | 47.2 | 45.6 | 51.1 | 56.8 | 62.0 | 65.3 |
| Miscellaneous durable goods | 4239 | 20.3 | 18.0 | 19.4 | 21.8 | 23.6 | 23.4 | 22.6 |
| Nondurable goods. | 424 | 110.4 | 118.8 | 121.9 | 126.1 | 134.7 | 145.2 | 165.5 |
| Paper and paper products | 4241 | 6.6 | 5.3 | 5.3 | 6.0 | 6.5 | 6.7 | 6.9 |
| Drugs and druggists' sundries. | 4242 | 23.7 | 31.6 | 31.7 | 31.3 | 30.5 | 31.4 | 32.2 |
| Apparel, piece goods, and notions. | 4243 | 13.9 | 14.5 | 13.8 | 14.1 | 14.6 | 15.9 | 16.0 |
| Grocery and related products | 4244 | 20.4 | 20.3 | 20.2 | 20.9 | 22.8 | 24.6 | 27.1 |
| Farm-product raw materials | 4245 | 11.8 | 12.2 | 15.1 | 11.9 | 13.3 | 18.6 | 27.7 |
| Chemical and allied products | 4246 | 6.1 | 6.8 | 6.8 | 7.5 | 8.3 | 8.5 | 9.4 |
| Petroleum and petroleum products | 4247 | 5.2 | 6.1 | 6.6 | 9.5 | 11.9 | 12.5 | 15.9 |
| Beer, wine, and distilled beverages | 4248 | 6.5 | 7.0 | 7.2 | 7.6 | 8.2 | 8.7 | 9.6 |
| Miscellaneous nondurable goods | 4249 | 16.2 | 15.1 | 15.2 | 17.3 | 18.5 | 18.3 | 20.9 |
| INVENTORIES/SALES RATIO * |  |  |  |  |  |  |  |  |
| Merchant wholesalers | 42 | 1.32 | 1.28 | 1.25 | 1.23 | 1.21 | 1.21 | 1.18 |
| Durable goods | 423 | 1.61 | 1.55 | 1.54 | 1.53 | 1.54 | 1.54 | 1.48 |
| Motor vehicles, parts and supplies | 4231 | 1.55 | 1.42 | 1.46 | 1.43 | 1.49 | 1.44 | 1.47 |
| Furniture and home furnishings. | 4232 | 1.44 | 1.40 | 1.44 | 1.41 | 1.44 | 1.41 | 1.35 |
| Lumber and construction materials | 4233 | 1.15 | 1.10 | 1.16 | 1.22 | 1.20 | 1.20 | 1.31 |
| Professional and commercial equipment. | 4234 | 1.18 | 1.08 | 1.08 | 1.07 | 1.06 | 1.10 | 1.04 |
| Computer, peripheral equipment and software | 42343 | 0.83 | 0.72 | 0.79 | 0.78 | 0.76 | 0.78 | 0.71 |
| Metal and mineral (except petroleum) | 4235 | 1.73 | 1.81 | 1.84 | 1.94 | 1.76 | 1.94 | 1.68 |
| Electrical and electronic goods | 4236 | 1.44 | 1.35 | 1.29 | 1.27 | 1.27 | 1.28 | 1.21 |
| Hardware, plumbing and heating equipment | 4237 | 1.93 | 1.92 | 1.92 | 1.97 | 1.95 | 1.93 | 1.93 |
| Machinery, equipment and supplies | 4238 | 2.41 | 2.48 | 2.37 | 2.36 | 2.36 | 2.37 | 2.32 |
| Miscellaneous durable goods | 4239 | 1.52 | 1.48 | 1.58 | 1.45 | 1.46 | 1.30 | 1.14 |
| Nondurable goods. | 424 | 1.00 | 1.01 | 0.97 | 0.92 | 0.89 | 0.88 | 0.90 |
| Paper and paper products | 4241 | 1.01 | 0.87 | 0.85 | 0.88 | 0.88 | 0.87 | 0.89 |
| Drugs and druggists' sundries. | 4242 | 1.62 | 1.54 | 1.39 | 1.27 | 1.11 | 1.08 | 1.07 |
| Apparel, piece goods, and notions. | 4243 | 1.73 | 1.64 | 1.58 | 1.56 | 1.56 | 1.56 | 1.50 |
| Grocery and related products | 4244 | 0.65 | 0.63 | 0.60 | 0.61 | 0.64 | 0.66 | 0.64 |
| Farm-product raw materials | 4245 | 1.37 | 1.42 | 1.58 | 1.16 | 1.35 | 1.71 | 1.82 |
| Chemical and allied products | 4246 | 1.18 | 1.21 | 1.17 | 1.18 | 1.13 | 1.10 | 1.13 |
| Petroleum and petroleum products | 4247 | 0.32 | 0.38 | 0.35 | 0.41 | 0.40 | 0.34 | 0.37 |
| Beer, wine, and distilled beverages | 4248 | 1.09 | 1.05 | 1.05 | 1.07 | 1.09 | 1.08 | 1.11 |
| Miscellaneous nondurable goods . . | 4249 | 1.13 | 1.13 | 1.11 | 1.12 | 1.12 | 1.07 | 1.13 |

[^407]Table 1007. Wholesale and Retail Trade-Establishments, Employees, and Payroll by State: 2000 and 2005
[ 6,112 represents $6,112,000$. Covers establishments with payroll. Employees are for the week including March 12. Excludes most government employees, railroad employees, and self-employed persons. Kind-of-business classification for 2000 based on North American Industry Classification System (NAICS) 1997; data for 2005 based on NAICS 2002. See text, Section 15. For statement on methodology, see Appendix III]

| State | Wholesale trade (NAICS 42) |  |  |  |  |  | Retail trade (NAICS 44, 45) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of establishments |  | Number of employees $(1,000)$ |  | Annual payroll (mil. dol.) |  | Number of establishments |  | Number of employees (1.000) |  | Annual payroll (mil. dol.) |  |
|  | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 |
| U.S. | 446,237 | 429,823 | 6,112 | 5,969 | 270,122 | 308,918 | 1,113,573 | 1,123,207 | 14,841 | 15,339 | 302,553 | 348,047 |
| AL | 6,132 | 5.533 | 82 | 78 | 2,892 | 3,259 | 19,723 | 19,451 | 230 | 238 | 4.074 | 4.846 |
| AK. | . 752 | 736 | 7 | 8 | 281 | 386 | 2,733 | 2,675 | 33 | 35 | 790 | 912 |
| AZ | 6,731 | 6.646 | 86 | 95 | 3,627 | 4,437 | 16,911 | 18,228 | 255 | 306 | 5.694 | 7.312 |
| AR. | 3,505 | 3,473 | 45 | 49 | 1,402 | 1,905 | 12,211 | 11,880 | 135 | 140 | 2.268 | 2,725 |
| CA. | 58,326 | 59,252 | 808 | 816 | 40,011 | 47,832 | 107.987 | 112,382 | 1,491 | 1,652 | 36,073 | 43,416 |
| CO | 7.452 | 7.269 | 97 | 99 | 4,906 | 5,635 | 18,748 | 19,208 | 252 | 249 | 5,883 | 6,047 |
| CT. | 5,076 | 4,671 | 77 | 80 | 4,481 | 4,874 | 14,111 | 13,928 | 191 | 198 | 4,540 | 5,084 |
| DE. | 1,009 | 999 | 19 | 20 | 1,117 | 1,399 | 3.742 | 3,842 | 52 | 55 | 1,048 | 1,298 |
| DC | 372 | 448 | 5 | 6 | 282 | 358 | 1,945 | 1,913 | 19 | 20 | 431 | 482 |
| FL. | 30,671 | 31,709 | 315 | 311 | 12,536 | 13,996 | 67,396 | 72,469 | 903 | 987 | 18,044 | 23,452 |
| GA | 13,892 | 13,973 | 199 | 201 | 9,064 | 10,511 | 33,788 | 35,023 | 464 | 474 | 9,365 | 10,226 |
| Hi | 1,809 | 1,861 | 19 | 20 | 627 | 764 | 4.924 | 4,924 | 63 | 69 | 1,313 | 1,646 |
| ID | 2,012 | 1,983 | 24 | 24 | 845 | 908 | 5,871 | 6,064 | 70 | 76 | 1,347 | 1,673 |
| IL | 21,509 | 20,001 | 344 | 322 | 16,683 | 17,771 | 43,800 | 43,169 | 637 | 629 | 12.992 | 14,365 |
| IN | 8,642 | 8,153 | 120 | 117 | 4,607 | 5,206 | 24,261 | 23,494 | 354 | 346 | 6,332 | 6,912 |
| IA | 5,155 | 4,815 | 65 | 63 | 2,173 | 2,559 | 14,382 | 13,643 | 184 | 178 | 3,169 | 3,494 |
| KS. | 4,876 | 4,541 | 62 | 54 | 2,333 | 2,346 | 12,261 | 11,562 | 153 | 149 | 2,747 | 2,952 |
| KY. | 4.939 | 4,560 | 74 | 70 | 2,536 | 2,993 | 16,988 | 16,566 | 221 | 224 | 3,804 | 4,341 |
| LA. | 6,192 | 5,604 | 79 | 73 | 2,723 | 2,990 | 17,755 | 17,426 | 232 | 228 | 4,032 | 4,572 |
| ME | 1,740 | 1,669 | 22 | 19 | 744 | 810 | 7.015 | 6,980 | 77 | 85 | 1,436 | 1,850 |
| MD | 6,098 | 6,043 | 95 | 97 | 4,526 | 5,216 | 19,539 | 19,561 | 285 | 300 | 6,062 | 7,226 |
| MA | 9,735 | 8,818 | 156 | 149 | 9,114 | 9,592 | 25,813 | 25,839 | 353 | 369 | 7.729 | 8.909 |
| MI | 13,576 | 11,981 | 191 | 173 | 8,887 | 9,278 | 38,862 | 38,675 | 545 | 499 | 10,667 | 10,365 |
| MN | 9,294 | 8,743 | 137 | 141 | 6,399 | 8,263 | 20,862 | 20,950 | 304 | 308 | 5,980 | 7.064 |
| MS | 3,116 | 2,853 | 40 | 35 | 1,222 | 1,308 | 12,794 | 12,429 | 141 | 140 | 2,384 | 2,693 |
| MO | 9,072 | 8,276 | 146 | 130 | 5,458 | 5,291 | 23,911 | 23,507 | 318 | 322 | 6,258 | 6,781 |
| MT | 1,537 | 1,491 | 15 | 14 | 433 | 488 | 5.101 | 5,192 | 52 | 56 | 920 | 1,165 |
| NE. | 3,061 | 2,905 | 41 | 38 | 1,346 | 1,626 | 8,248 | 8,080 | 110 | 107 | 1.895 | 2,134 |
| NV. | 2,556 | 2,812 | 31 | 36 | 1,238 | 1,727 | 6,940 | 8,006 | 108 | 136 | 2.533 | 3,583 |
| NH | 2,105 | 2,018 | 25 | 25 | 1,184 | 1,383 | 6,545 | 6,687 | 93 | 100 | 1,930 | 2,359 |
| NJ. | 17,157 | 16,347 | 279 | 274 | 14,724 | 17,376 | 34,841 | 35,263 | 439 | 455 | 9,897 | 11,303 |
| NM | 2,162 | 1,960 | 22 | 21 | 753 | 824 | 7.249 | 7,232 | 91 | 95 | 1,745 | 2,132 |
| NY. | 36,606 | 35,437 | 422 | 409 | 20,941 | 22,825 | 75,500 | 78,134 | 844 | 878 | 18,116 | 21,140 |
| NC | 12,364 | 11,866 | 173 | 164 | 7,153 | 7,795 | 35,785 | 35,875 | 450 | 450 | 8,739 | 9,707 |
| ND | 1,543 | 1,452 | 18 | 17 | 532 | 668 | 3,435 | 3,435 | 42 | 44 | 719 | 854 |
| OH | 16,646 | 15,545 | 261 | 238 | 10,437 | 11,276 | 42,708 | 40,949 | 644 | 621 | 11,903 | 12,466 |
| OK | 5,005 | 4,616 | 62 | 56 | 2,126 | 2,312 | 14,147 | 13,727 | 168 | 169 | 2.913 | 3,350 |
| OR | 5,836 | 5,637 | 79 | 76 | 3,266 | 3,630 | 14,256 | 14,488 | 193 | 199 | 4,126 | 4,709 |
| PA. | 16,796 | 15,890 | 243 | 239 | 10,287 | 11,945 | 48,518 | 47,223 | 668 | 669 | 12,556 | 14,205 |
| RI | 1,530 | 1,419 | 21 | 18 | 768 | 857 | 4,342 | 4,201 | 53 | 55 | 1,149 | 1,284 |
| SC. | 5,091 | 4,795 | 65 | 64 | 2,353 | 2,823 | 18,619 | 18,590 | 224 | 221 | 4,083 | 4,511 |
| SD. | 1,390 | 1,278 | 16 | 14 | 472 | 521 | 4,181 | 4,282 | 50 | 50 | 879 | 982 |
| TN. | 8,006 | 7,336 | 127 | 116 | 4,848 | 5,574 | 24,624 | 23,798 | 311 | 320 | 5,908 | 6,875 |
| TX | 32,631 | 31,133 | 458 | 450 | 20,176 | 23,894 | 74,758 | 76,335 | 1,021 | 1,081 | 21,846 | 24,318 |
| UT. | 3,294 | 3,434 | 44 | 46 | 1,583 | 2,010 | 7,952 | 8,454 | 124 | 130 | 2,455 | 2,840 |
| VT. | 889 | 875 | 11 | 10 | 401 | 445 | 3,974 | 3,905 | 38 | 41 | 750 | 930 |
| VA. | 7.893 | 7.790 | 110 | 111 | 4,651 | 5,583 | 28,794 | 29,335 | 399 | 424 | 7.949 | 9,552 |
| WA | 9,869 | 9,494 | 125 | 128 | 5,412 | 6,385 | 22,700 | 22,791 | 313 | 321 | 7.181 | 8,064 |
| WV | 1,869 | 1,641 | 22 | 21 | 698 | 786 | 7,788 | 7,243 | 92 | 92 | 1,493 | 1,659 |
| WI | 7.928 | 7.272 | 119 | 124 | 4,636 | 5,991 | 21,354 | 21,219 | 322 | 317 | 5,891 | 6,626 |
| WY | 790 | 770 | 7 | 7 | 229 | 289 | 2,881 | 2,975 | 28 | 30 | 515 | 655 |

[^408]Table 1008. Retail Trade-Establishments, Employees, and Payroll: 2000 and 2005
[1,113.6 represents $1,113,60$. Covers establishments with payroll. Employees are for the week including March 12. Most government employees are excluded. For statement on methodology, see Appendix III]

| Kind of business | NAICS | Establishments$(1,000)$ |  | Employees $(1,000)$ |  | Payroll (bil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 |
| Retail trade, total | 44-45 | 1,113.6 | 1,123.2 | 14,841 | 15,339 | 302.6 | 348.0 |
| Motor vehicle \& parts dealers | 441 | 124.5 | 128.6 | 1,866 | 1,948 | 63.9 | 73.3 |
| Automobile dealers | 4411 | 50.9 | 52.4 | 1,222 | 1,290 | 47.8 | 54.7 |
| New car dealers | 44111 | 26.2 | 26.2 | 1,112 | 1,167 | 44.8 | 50.8 |
| Used car dealers | 44112 | 24.7 | 26.2 | 110 | 123 | 3.1 | 3.9 |
| Other motor vehicle dealers. | 4412 | 14.5 | 16.8 | 127 | 164 | 3.8 | 5.7 |
| Automotive parts, accessories, \& tire stores. | 4413 | 59.1 | 59.4 | 517 | 494 | 12.2 | 13.0 |
| Furniture \& home furnishings stores. | 442 | 64.8 | 66.4 | 549 | 576 | 13.4 | 15.3 |
| Furniture stores . . . . . . . . . . . | 4421 | 29.7 | 29.3 | 284 | 280 | 7.5 | 8.3 |
| Home fumishings stores. | 4422 | 35.1 | 37.1 | 265 | 296 | 5.9 | 7.0 |
| Floor covering stores. | 44221 | 15.8 | 14.9 | 103 | 98 | 3.2 | 3.4 |
| Electronics \& appliance stores ${ }^{2}$ | 443 | 45.6 | 50.2 | 407 | 469 | 11.2 | 12.1 |
| Appliance, TV, \& other electronics stores. | 44311 | 29.6 | 36.8 | 279 | 362 | 6.6 | 9.2 |
| Household appliance stores. | 443111 | 9.8 | 9.5 | 62 | 69 | 1.5 | 2.0 |
| Radio, television, and other electronics stores | 443112 | 19.8 | 27.2 | 217 | 293 | 5.1 | 7.2 |
| Computer \& software stores | 44312 | 12.9 | 11.0 | 106 | 91 | 4.2 | 2.6 |
| Bldg. material \& garden equip. \& supp. dealers | 444 | 91.9 | 87.1 | 1,235 | 1,263 | 32.5 | 35.8 |
|  | 4441 | 70.9 | 66.4 | 1,055 | 1,089 | 28.4 | 31.4 |
| Home centers. | 44411 | 4.4 | 5.9 | 351 | 492 | 7.6 | 11.1 |
| Hardware stores | 44413 | 15.0 | 14.3 | 146 | 142 | 2.5 | 2.9 |
| Lawn \& garden equip. \& supplies stores | 4442 | 21.0 | 20.7 | 180 | 173 | 4.0 | 4.3 |
| Nursery and garden centers . . . . . | 44422 | 16.5 | 16.5 | 152 | 147 | 3.4 | 3.6 |
| Food \& beverage stores | 445 | 154.5 | 153.4 | 3,004 | 2,938 | 48.4 | 53.0 |
| Grocery stores . . . . . . . . . . | 4451 | 98.3 | 95.9 | 2,717 | 2,643 | 44.0 | 47.9 |
| Supermarkets \& other grocery (except convenience) stores | 44511 | 68.8 | 67.3 | 2,544 | 2,495 | 41.8 | 45.7 |
| Convenience stores. | 44512 | 29.5 | 28.7 | 173 | 147 | 2.2 | 2.1 |
| Specialty food stores. | 4452 | 27.8 | 27.5 | 154 | 158 | 2.4 | 2.6 |
| Beer, wine, \& liquor stores ${ }^{3}$ | 4453 | 28.5 | 29.9 | 134 | 138 | 2.1 | 2.5 |
| Health \& personal care stores ${ }^{2}$ | 446 | 81.2 | 84.9 | 914 | 1,037 | 19.3 | 25.5 |
| Pharmacies \& drug stores | 44611 | 40.6 | 40.5 | 680 | 777 | 14.5 | 19.4 |
| Cosmetics, beauty supplies, \& perfume stores | 44612 | 9.6 | 12.9 | 61 | 89 | 0.8 | 1.4 |
| Optical goods stores | 44613 | 14.3 | 12.2 | 74 | 64 | 1.7 | 1.6 |
| Gasoline stations | 447 | 119.6 | 117.2 | 937 | 909 | 13.3 | 14.6 |
| Gasoline stations with convenience stores | 44711 | 80.5 | 92.5 | 653 | 717 | 8.9 | 10.9 |
| Other gasoline stations | 44719 | 39.1 | 24.7 | 284 | 191 | 4.4 | 3.7 |
| Clothing \& clothing accessories stores | 448 | 150.9 |  | 1,369 | 1,556 | 20.2 | 25.0 |
| Clothing stores ${ }^{2}$. . . . . . . . . . | 4481 | 90.0 | 93.1 | 1,015 | 1,201 | 13.7 | 17.5 |
| Men's clothing stores | 44811 | 10.7 | 8.7 | 85 | 65 | 1.6 | 1.4 |
| Women's clothing stores | 44812 | 35.6 | 33.7 | 302 | 328 | 3.9 | 4.7 |
| Children's \& infants' clothing stores | 44813 | 5.6 | 6.3 | 59 | 73 | 0.7 | 0.9 |
| Family clothing stores. . . . | 44814 | 20.6 | 24.7 | 453 | 612 | 5.9 | 8.5 |
| Shoe stores. | 4482 | 29.7 | 26.4 | 185 | 184 | 2.6 | 3.1 |
| Jewelry, luggage, \& leather goods stores. | 4483 | 31.3 | 31.1 | 168 | 171 | 3.9 | 4.4 |
| Jewelry stores. . . . . . . . . . . . . . . . | 44831 | 29.3 | 29.6 | 156 | 163 | 3.6 | 4.1 |
|  |  | 65.0 | 61.4 | 616 | 631 | 8.8 | 9.7 |
| Sporting goods/hobby/musical instrument stores | 4511 | 43.6 | 43.1 | 389 | 429 | 6.0 | 7.1 |
| Sporting goods stores . . . . . . . . . . . . . | 45111 | 22.6 | 23.2 | 185 | 210 | 2.9 | 3.8 |
| Hobby, toy, and game stores | 45112 | 10.9 | 9.6 | 131 | 133 | 1.8 | 2.0 |
| Book, periodical, \& music stores ${ }^{2}$ | 4512 | 21.4 | 18.2 | 228 | 202 | 2.8 | 2.6 |
| Book stores | 451211 | 11.7 | 11.1 | 142 | 136 | 1.7 | 1.8 |
| Prerecorded tape, CD, \& record stores | 45122 | 7.7 | 5.5 | 76 | 57 | 0.9 | 0.7 |
| General merchandise stores. | 452 | 39.6 | 45.9 | 2,526 | 2,671 | 39.8 | 50.2 |
| Department stores | 4521 | 10.4 | 9.6 | 1,766 | 1.444 | 27.2 | 26.4 |
| Other general merchandise stores | 4529 | 29.2 | 36.3 | 760 | 1,227 | 12.6 | 23.8 |
| Warehouse clubs \& superstores | 45291 | 2.0 | 3.1 | 478 | 925 | 8.7 | 19.6 |
| All other general merchandise stores. | 45299 | 27.2 | 33.2 | 283 | 302 | 3.8 | 4.2 |
| Miscellaneous store retailers ${ }^{2}$ | 453 | 131.0 | 128.0 | 850 | 820 | 13.8 | 14.6 |
| Florists | 4531 | 24.2 | 21.1 | 122 | 102 | 1.6 | 1.5 |
| Office supplies, stationery, and gift stores | 4532 | 43.0 | 42.7 | 350 | 323 | 5.2 | 5.3 |
| Office supplies and stationery stores. | 45321 | 8.6 | 9.5 | 135 | 123 | 2.7 | 2.7 |
| Gift, novelty, and souvenir stores | 45322 | 34.4 | 33.2 | 215 | 201 | 2.5 | 2.6 |
| Used merchandise stores. | 4533 | 17.5 | 18.1 | 114 | 128 | 1.6 | 2.0 |
| Other miscellaneous store retailers. | 4539 | 46.4 | 46.0 | 264 | 268 | 5.4 | 5.9 |
| Pet and pet supplies stores. | 45391 | 8.1 | 8.3 | 68 | 90 | 0.9 | 1.3 |
| Nonstore retailers ${ }^{2}$. | 454 | 44.8 | 49.7 | 567 | 521 | 18.1 | 18.9 |
| Electronic shopping \& mail-order houses. | 4541 | 11.8 | 15.9 | 277 | 254 | 10.4 | 10.4 |
| Direct selling establishments . | 4543 | 26.8 | 28.3 | 223 | 214 | 6.1 | 7.1 |
| Fuel dealers | 45431 | 11.8 | 10.6 | 106 | 99 | 3.1 | 3.4 |

[^409]Table 1009. Retail Trade and Food Services-Sales by Kind of Business: 2000 to 2007
[In billions of dollars ( $\mathbf{3 , 2 9 4 . 2}$ represents $\$ 3,294,200,000,000$ )]

| Kind of business | 2002 NAICS code | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retail \& food services sales, total | 44, 45, 722 | 3,294.2 | 3,385.6 | 3,466.1 | 3,615.2 | 3,846.3 | 4,081.7 | 4,307.7 | . 482.7 |
| Retail sales, tot | 44, 45 | 2,988.8 | 3,067.7 | 3,134.3 | 3,265.5 | 3,474.3 | 3,688.1 | 3,887.4 | 4,040.4 |
| GAFO, total |  | 863.9 | 883.9 | 913.9 | 948.2 | 1,007.2 | 1,062.4 | 1,120.1 | 1,162.7 |
| Motor vehicle and parts dealer | 441 | 797.6 | 816.9 | 820.3 | 841.2 | 864.5 | 886.0 | 898.6 | 919.3 |
| Automobile and other motor vehicle dealers | 4411, 4412 | 733.9 | 755.6 | 757.4 | 776.6 | 797.3 | 814.8 | 824.5 | 843.2 |
| Automobile dealers | 4411 | 688.7 | 708.6 | 707.7 | 721.0 | 734.7 | 748.1 | 755.7 | 771.3 |
| New car dealers | 44111 | 630.1 | 649.4 | 645.8 | 656.9 | 665.9 | 675.4 | 675.4 | 681.5 |
| Used car dealers | 44112 | 58.6 | 59.2 | 61.9 | 64.1 | 68.8 | 72.7 | 80.2 | 89.8 |
| Automotive parts, accessories, and tire stores | 4413 | 63.7 | 61.3 | 62.9 | 64.6 | 67.2 | 71.2 | 74.1 | 76.1 |
| Furniture, home furnishings, electronics and appliance stores | 442, 443 | 173.7 | 172.0 | 178.5 | 184.5 | 200.1 | 213.4 | 226.0 | 230.0 |
| Furniture and home furnishings stores | 442 | 91.3 | 91.6 | 94.6 | 97.5 | 105.3 | 111.8 | 117.7 | 118.7 |
| Furniture stores. | 4421 | 50.7 | 50.6 | 51.3 | 52.1 | 56.5 | 59.8 | 61.9 | 62.7 |
| Home furnishings stores | 4422 | 40.6 | 41.0 | 43.3 | 45.5 | 48.8 | 51.9 | 55.7 | 55.9 |
| Electronics and appliance stores ${ }^{3}$ | 443 | 82.4 | 80.4 | 83.9 | 87.0 | 94.8 | 101.6 | 108.4 | 111.4 |
| Appliance, television, and other electronics stores | 44311 | 58.3 | 60.2 | 63.3 | 66.1 | 72.2 | 77.6 | 83.1 | 85.4 |
| Household appliance stores | 443111 | 12.6 | 13.5 | 14.2 | 14.5 | 15.7 | 17.0 | 18.1 | 18.1 |
| Radio, television, and other electronics stores | 443112 | 45.6 | 46.8 | 49.1 | 51.6 | 56.5 | 60.5 | 65.1 | 67.3 |
| Computer and software stores | 44312 | 20.7 | 16.9 | 17.3 | 17.5 | 19.1 | 20.5 | 21.7 | 22.4 |
| Building materials, garden equipment |  |  |  |  |  |  |  |  |  |
| \& supply stores. | 444 | 229.3 | 239.7 | 248.9 | 265.1 | 298.8 | 327.2 | 344.7 | 337.2 |
| Building materials \& supply dea | 4441 | 197.9 | 207.3 | 217.4 | 232.0 | 263.6 | 290.4 | 306.9 | 295.8 |
| Hardware stores | 44413 | 16.2 | 16.6 | 17.0 | 17.6 | 18.1 | 18.6 | 19.4 | 20.9 |
| Food and beverage stores | 445 | 445.7 | 463.3 | 465.8 | 477.1 | 495.0 | 515.0 | 533.8 | 560.6 |
| Grocery stores | 4451 | 403.0 | 418.6 | 420.3 | 430.0 | 444.6 | 462.6 | 477.7 | 501.1 |
| Beer, wine, and liquor stores | 4453 | 28.7 | 29.8 | 30.1 | 30.7 | 32.4 | 33.9 | 36.7 | 39.6 |
| Health and personal care stores | 446 | 155.4 | 166.7 | 180.1 | 192.2 | 198.9 | 209.0 | 224.8 | 237.4 |
| Pharmacies and drug stores | 44611 | 130.9 | 141.8 | 153.9 | 164.6 | 167.2 | 175.8 | 189.1 | 198.4 |
| Gasoline stations . . . . . . . . . . | 447 | 250.0 | 251.5 | 250.8 | 273.6 | 320.4 | 373.9 | 416.2 | 445.2 |
| Clothing and clothing accessories stores | 448 | 168.0 | 167.6 | 172.6 | 178.8 | 190.1 | 201.5 | 214.9 | 224.7 |
| Clothing stores ${ }^{3}$ | 4481 | 118.2 | 119.3 | 123.0 | 128.3 | 137.1 | 146.1 | 156.2 | 165.1 |
| Women's clothing stores | 44812 | 31.5 | 31.5 | 31.3 | 32.5 | 34.7 | 36.8 | 39.1 | 40.4 |
| Family clothing stores | 44814 | 58.9 | 60.2 | 64.3 | 67.3 | 72.0 | 77.4 | 82.0 | 85.3 |
| Shoe stores | 4482 | 22.9 | 22.9 | 23.2 | 23.2 | 23.7 | 25.3 | 26.7 | 26.5 |
| Jeweiry stores. | 44831 | 25.0 | 23.7 | 24.8 | 25.5 | 27.5 | 28.2 | 29.9 | 30.7 |
| Sporting goods, hobby, book, \& music |  |  |  |  |  |  |  |  |  |
| stores | 451 | 76.1 | 77.1 | 77.0 | 77.3 | 80.1 | 81.8 | 84.8 | 87.3 |
| Sporting goods stores | 45111 | 25.4 | 26.3 | 26.3 | 27.2 | 28.9 | 30.9 | 34.3 | 37.1 |
| Book stores. | 451211 | 14.9 | 15.1 | 15.5 | 16.2 | 16.8 | 16.9 | 16.7 | 17.0 |
| General merchandise stores | 452 | 404.3 | 427.6 | 446.6 | 468.7 | 497.2 | 525.2 | 552.1 | 576.4 |
| Department stores (excl. L.D.) ${ }^{4}$ | 4521 | 232.5 | 228.4 | 220.7 | 214.4 | 215.7 | 214.3 | 212.7 | 209.9 |
| Department stores (incl. L.D.) ${ }^{4}$ | 4521 | 239.9 | 235.6 | 227.8 | 221.0 | 222.0 | 220.7 | 219.0 | 215.7 |
| Other general merchandise stores | 4529 | 171.9 | 199.2 | 225.9 | 254.3 | 281.5 | 310.9 | 339.4 | 366.5 |
| Warehouse clubs and superstores. | 45291 | 139.6 | 164.7 | 191.3 | 216.3 | 242.4 | 270.2 | 296.7 | 323.3 |
| Miscellaneous store retailers. | 453 | 108.1 | 104.4 | 104.2 | 103.1 | 105.3 | 108.4 | 115.8 | 118.8 |
| Nonstore retailers ${ }^{3}$ | 454 | 180.7 | 180.8 | 189.5 | 203.9 | 224.0 | 246.7 | 275.7 | 303.4 |
| Electronic shopping \& mail order hous | 4541 | 113.9 | 114.8 | 122.3 | 131.2 | 147.2 | 164.3 | 190.9 | 210.4 |
| Fuel dealers . . . . . . . . . . | 45431 | 26.7 | 26.1 | 24.0 | 29.0 | 31.9 | 37.0 | 39.3 | 46.2 |
| Food services and drinking places ${ }^{5}$ | 722 | 305.5 | 317.9 | 331.8 | 349.7 | 372.0 | 393.6 | 420.4 | 442.3 |

[^410] figures at annual rates. Covers corporations with assets of $\$ 50,000,000$ or more]

| Item | Unit | Total retail trade |  | Food \& beverage stores (NAICS 445) |  | Clothing \& general merchandise (NAICS 448 and 452) |  | All other retail stores |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 | 2006 | 2007 |
| Sales | Bil. dol. | 1,972 | 2,059 | 373 | 380 | 711 | 740 | 887 | 939 |
| Net profit: <br> Before income taxes. |  |  |  |  |  |  |  |  |  |
| Before income taxes. After income taxes. | ( Bil. dol. . | $\begin{aligned} & 93.7 \\ & 62.9 \end{aligned}$ | $\begin{aligned} & 93.0 \\ & 61.6 \end{aligned}$ | $\begin{aligned} & 8.9 \\ & 6.0 \end{aligned}$ | $\begin{array}{r} 12.4 \\ 9.2 \end{array}$ | 44.3 29.3 | 43.4 28.2 | $\begin{array}{r} 40.5 \\ 2.6 \end{array}$ | 37.1 24.2 |
| Profits per dollar of sales: |  |  |  |  |  |  |  |  |  |
| Before income taxes. | Cents | 10.2 | 9.5 | 6.3 | 9.1 | 11.3 | 10.5 | 10.6 | 8.6 |
| After income taxes. | Cents | 6.8 | 6.3 | 4.3 | 6.7 | 7.4 | 6.8 | 7.2 | 5.6 |
| Profits on stockholders' equity: Before income taxes. |  |  |  | 19.3 | 26.8 | 24.7 | 24.0 | 24.8 | 20.0 |
| After income taxes. | Percent. | 16.2 | 14.9 | 13.0 | 19.8 | 16.3 | 15.6 | 16.9 | 13.1 |

Source: U.S. Census Bureau, Quarterly Financial Report for Manufacturing, Mining and Trade Corporations, annual. See [http://www.census.gov/csd/qtr/](http://www.census.gov/csd/qtr/).

Table 1011. Retail Trade and Food Services-Estimated Per Capita Sales by Selected Kinds of Business: 2000 to 2007
[In dollars. As of Dec. 31. Based on estimated resident population estimates as of July. For statement on methodology, see Appendix III]

| Kind of business | 2002 NAICS code | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retail and food service sales | 44-45,722 | 11,674 | 11,875 | 12,040 | 12,447 | 13,119 | 13,794 | 14,419 | 14,862 |
| Retail sales, total | 44-45 | 10,591 | 10,760 | 10,887 | 11,243 | 11,850 | 12,464 | 13,012 | 13,396 |
| Total (excluding motor vehicle and parts dealers) | 44-45, ax 441 | 7,765 | 7,894 | 8,038 | 8,347 | 8,901 | 9,470 | 10,004 | 10,348 |
| Motor vehicle and parts dealers | 441 | 2,826 | 2,865 | 2,849 | 2,896 | 2,949 | 2,994 | 3,008 | 3,048 |
| Furniture and home fumishings stores | 442 | 324 | 321 | 329 | 336 | 359 | 378 | 394 | 393 |
| Electronics and appliance stores . . . . | 443 | 292 | 282 | 291 | 299 | 323 | 343 | 363 | 369 |
| Building material and garden equipment and supplies dealers | 444 | 813 | 841 | 865 | 913 | 1,019 | 1,106 | 1,154 | 1,118 |
| Food and beverage stores | 445 | 1,579 | 1.625 | 1,618 | 1,643 | 1,688 | 1,740 | 1,787 | 1,859 |
| Heatth and personal care stores | 446 | 551 | 585 | 626 | 662 | 679 | 706 | 752 | 787 |
| Gasoline stations . . . . | 447 | 886 | 882 | 871 | 942 | 1,093 | 1,263 | 1,393 | 1,476 |
| Clothing and clothing accessories stores | 448 | 595 | 588 | 600 | 616 | 648 | 681 | 719 | 745 |
| Sporting goods, hobby, book, and music stores. | 451 | 270 | 271 | 267 | 266 | 273 | 276 | 284 | 290 |
| General merchandise stores. | 452 | 1,433 | 1,500 | 1,551 | 1,614 | 1,696 | 1,775 | 1,848 | 1,911 |
| Miscellaneous store retailers | 453 | 383 | 366 | 362 | 355 | 359 | 366 | 388 | 394 |
| Nonstore retailers. | 454 | 640 | 634 | 658 | 702 | 764 | 834 | 923 | 1,006 |
| Food services and drinking places . | 722 | 1,082 | 1,115 | 1,153 | 1,204 | 1,269 | 1,330 | 1,407 | 1,466 |

[^411]Table 1012. Retail Trade-Merchandise Inventories and Inventory/Sales Ratio by Kind of Business: 2000 to 2007
[Inventories in billions of dollars ( 401.3 represents $\$ 401,300,000,000$ ). As of Dec. 31. Estimates exclude food services. includes warehouses. Adjusted for seasonal variations. Sales data also adjusted for holiday and trading-day differences. Based on data from the Monthly Retail Trade Survey, Annual Retail Trade Survey, and administrative records; see Appendix III. Data have been adjusted using results of the 2002 Economic Census]

| Kind of business | 2002 NAICS code | Inventories |  |  |  | Inventory/sales ratio |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Total ${ }^{2}$ | 44-45 | 401.3 | 465.9 | 482.2 | 501.2 | 1.62 | 1.51 | 1.49 | 1.47 |
| Excluding motor vehicle and parts dealers | 44-45, ex 441 | 269.7 | 310.4 | 325.7 | 343.6 | 1.49 | 1.33 | 1.33 | 1.30 |
| Motor vehicle and parts dealers. | 441 | 131.7 | 155.5 | 156.5 | 157.6 | 2.01 | 2.08 | 2.00 | 2.09 |
| Furniture, home furnishings, electronics, and appliance stores | 442,443 | 25.4 | 30.8 | 31.6 | 33.1 | 1.85 | 1.72 | 1.67 | 1.75 |
| Building material and garden equipment and supplies dealers. | 444 | 33.4 | 44.6 | 46.3 | 49.4 | 1.76 | 1.65 | 1.71 | 1.82 |
| Food and beverage stores . . . . | 445 | 32.9 | 34.9 | 35.8 | 36.6 | 0.85 | 0.78 | 0.77 | 0.76 |
| Clothing and clothing accessories stores | 448 | 34.0 | 40.1 | 44.3 | 47.3 | 2.61 | 2.52 | 2.58 | 2.56 |
| General merchandise stores | 452 | 60.4 | 69.6 | 72.0 | 76.2 | 1.87 | 1.64 | 1.61 | 1.57 |
| Department stores . . . . . . . . . . . . | 4521 | 39.5 | 35.0 | 35.1 | 37.0 | 2.17 | 2.11 | 2.11 | 2.14 |

[^412]Source: U.S. Census Bureau, "Annual Revision of Monthly Retail and Food Services: Sales and Inventories-January 1992 Through March 2008"; published 30 April 2008. See [http://www.census.gov/mrts/www/annrev08.html](http://www.census.gov/mrts/www/annrev08.html).

## Table 1013. Retail Trade Sales-Total and E-Commerce by Kind of Business: 2006

[ $3,887,363$ represents $\$ 3,887,363,000,000$. Covers retailers with and without payroll. Based on the Annual Retail Trade Survey: see Appendix III]

| Kind of business |  | Value of sales (mil. dol.) |  | E-commerce as percent of total sales | Percent distribution of E-commerce sales |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | E-commerce |  |  |
| Retall trade, total ${ }^{2}$. | 44-45 | 3,887,363 | 106,583 | 2.7 | 100.0 |
| Motor vehicle and parts dealers | 441 | 898,624 | 20,004 | 2.2 | 18.8 |
| Furniture and home furnishings stores | 442 | 117,659 | 642 | 0.5 | 0.6 |
| Electronics and appliance stores. . . . | 443 | 108,362 | 1.213 | 1.1 | 1.1 |
| Food and beverage stores . . . . | 445 | 533,779 | . 752 | 0.1 | 0.7 |
| Clothing and clothing accessories stores | 448 | 214,876 | 2,077 | 1.0 | 1.9 |
| Sporting goods, hobby, book, and music stores | 451 | 84,772 | 1,502 | 1.8 | 1.4 |
| Miscellaneous store retailers | 453 | 115,802 | 1,691 | 1.5 | 1.6 |
| Nonstore retailers. . . . | 454 | 275,654 | 77,641 | 28.2 | 72.8 |
| Electronic shopping and mail-order houses | 45411 | 190,865 | 75,230 | 39.4 | 70.6 |

[^413]
## Table 1014. Electronic Shopping and Mail-Order Houses-Total and E-Commerce Sales by Merchandise Line: 2005 and 2006

[164,345 represents $\$ 164,345,000,000$. Represents NAICS code 454110, which comprises establishments primarily engaged in retailing all types of merchandise using nonstore means, such as catalogs, toll-free telephone numbers, or electronic media, such as interactive television or computer. Covers businesses with and without paid employees. Based on the Annual Retail Survey; see Appendix III]

| Merchandise line | Value of sales, total, 2005 (mil. dol.) | 2006 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Value of sales (mil. dol.) |  | E-commerce as percent of total sales | Percent distribution |  |
|  |  | Total | nmerce |  | Total | E-commerce |
| Total | 164,345 | 190,865 | 75,230 | 39.4 | 100.0 | 100.0 |
| Books and magazines......... | 5,729 | 6,306 | (S) | (S) | 3.3 | (S) |
| Clothing and clothing accessories (includes footwear) | 17,109 | 19,290 | 11,752 | 60.9 | 10.1 | 15.6 |
| Computer hardware | 19,998 | 20,664 | 8,915 | 43.1 | 10.8 | 11.9 |
| Computer software | 3,931 | 4,265 | 2,218 | 52.0 | 2.2 | 2.9 |
| Drugs, health aids, beauty aids. | 45,734 | 59,641 | 4,238 | 7.1 | 31.2 | 5.6 |
| Electronics and appliances. | 8,749 | 10,074 | 6.987 | 69.4 | 5.3 | 9.3 |
| Food, beer, and wine | 2,944 | 3,448 | 1,729 | 50.1 | 1.8 | 2.3 |
| Furniture and home furnishings. | 9,838 | 11,407 | 7.028 | 61.6 | 6.0 | 9.3 |
| Music and videos. | 3,824 | 4,436 | 3.141 | 70.8 | 2.3 | 4.2 |
| Office equipment and supplies | 6,858 | 7.860 | 4.869 | 61.9 | 4.1 | 6.5 |
| Sporting goods .. | 3,872 | 4,201 | 2,422 | 57.7 | 2.2 | 3.2 |
| Toys, hobby goods, and games | 3,724 | 3,697 | 1.891 | 51.1 | 1.9 | 2.5 |
| Other merchandise ${ }^{1}$. . . . . | 24,451 | 26,476 | 11,123 | 42.0 | 13.9 | 14.8 |
| Nonmerchandise receipts ${ }^{2}$ | 7,584 | 9,100 | 5,392 | 59.3 | 4.8 | 7.2 |

S Figure does not meet publication standards. ${ }^{1}$ Includes other merchandise şach as jewelry, collectibles, souvenirs, auto parts and accessories, hardware, and lawn and garden equipment and supplies. 2 Includes nonmerchandise receipts such as auction commissions, shipping and handling, customer training, customer support, and advertising.

Source: U.S. Census Bureau, "E-Stats, 2006 E-commerce Multi-sector Report"; published 16 May 2008. See <http://www.census.gov /eos/www/ebusiness614.htm>

Table 1015. Projected Online Retail Sales: 2007 to 2012
[In billions of dollars (174.5 represents $\mathbf{\$ 1 7 4 , 5 0 0 , 0 0 0 , 0 0 0 ) ]}$

| Online product or service | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retail trade, total ${ }^{1}$ | 174.5 | 204.0 | 235.4 | 267.8 | 301.0 | 334.7 |
| Apparel/accessories/footwear. | 22.7 | 26.6 | 30.5 | 34.4 | 38.2 | 41.8 |
| Appliances/tools | 7.5 | 9.0 | 10.7 | 12.6 | 14.6 | 16.9 |
| Auto/auto parts | 16.8 | 19.3 | 21.9 | 24.8 | 27.8 | 30.9 |
| Computer hardware/software | 20.7 | 23.9 | 27.1 | 30.4 | 33.7 | 37.1 |
| Consumer electronics. | 13.5 | 16.3 | 19.4 | 22.6 | 26.0 | 29.5 |
| Food/beverages/groceries | 6.2 | 7.3 | 8.7 | 10.2 | 11.9 | 13.7 |
| Home furnishings. . . . . | 12.3 | 14.8 | 17.6 | 20.5 | 23.6 | 26.7 |
| Music/videos. | 8.2 | 8.9 | 9.8 | 10.5 | 11.1 | 11.7 |

${ }^{1}$ Excludes travel. Includes other products/services not shown separately.
Source: Forrester Research, Inc., Cambridge, MA, US eCommerce Forecast: 2008 To 2012, January 18, 2008 (copyright).
Table 1016. Online Retail Spending, 2001 to 2007, and Projections, 2008
[31.0 represents $\$ 31,000,000,000$ ]

| Category | Online retail spending (bil. dol.) |  |  |  |  | Percentage of total retail spending by category |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2005 | 2006 | 2007 | 2008, proj. | 2001 | 2005 | 2006 | 2007 | $\begin{array}{r} 2008, \\ \text { proj. } \end{array}$ |
| Total | 31.0 | 83.6 | 108.1 | 128.1 | 147.6 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Computer hardware and software | 11.0 | 18.1 | 21.2 | 24.1 | 26.7 | 26.4 | 36.1 | 40.0 | 43.2 | 45.8 |
| Consumer electronics. | 1.5 | 4.7 | 6.8 | 8.4 | 10.0 | 3.3 | 7.8 | 10.0 | 11.3 | 12.8 |
| Books, music, and videos | 3.8 | 7.5 | 9.0 | 9.8 | 11.1 | 7.7 | 13.3 | 15.3 | 16.3 | 17.8 |
| Tickets. | 1.8 | 4.6 | 5.5 | 6.3 | 6.8 | 6.9 | 15.4 | 17.5 | 19.1 | 19.6 |
| Consumer health | 0.4 | 2.6 | 3.4 | 4.2 | 5.3 | 0.5 | 2.4 | 3.1 | 3.8 | 4.5 |
| Apparel, accessories, footwear and jewelry. | 4.7 | 14.0 | 19.1 | 23.2 | 27.1 | 1.6 | 4.2 | 5.4 | 6.3 | 7.1 |
| Grocery and pet food | 0.8 | 4.1 | 5.6 | 7.4 | 9.1 | 0.1 | 0.6 | 0.8 | 1.1 | 1.2 |
| Toys and video games | 1.0 | 2.9 | 4.1 | 5.2 | 5.9 | 3.2 | 8.4 | 11.1 | 12.7 | 14.5 |
| Sporting goods | 0.7 | 2.0 | 2.3 | 2.5 | 2.8 | 2.9 | 7.9 | 9.0 | 9.5 | 10.2 |
| Flowers and specialty gifts | 1.2 | 3.1 | 3.9 | 4.3 | 4.9 | 2.3 | 5.6 | 6.8 | 7.5 | 8.3 |
| Home | 1.8 | 10.0 | 15.0 | 18.8 | 22.7 | 0.5 | 2.0 | 2.9 | 3.6 | 4.1 |
| Office products | 0.6 | 3.2 | 4.1 | 4.7 | 5.1 | 2.0 | 9.0 | 10.8 | 11.7 | 12.8 |
| Other. . . . . . | 1.8 | 6.7 | 8.1 | 9.1 | 10.1 | (NA) | (NA) | (NA) | (NA) | (NA) |

NA Not available.
Source: Jupiter Research, Inc., New York, NY, unpublished data (copyright).

Table 1017. Retail Trade-Nonemployer Ešablishments and Receipts by Kind of Business: 2000 to 2005
[ 1,743 represents $1,743,000$. Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Data for 2000 based on the North American Industry Classification System (NAICS), 1997; beginning 2004, based on NAICS 2002, see text, Section 15]

| Kind of business | NAICS code | Establishments $(1,000)$ |  |  | Receipts (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2004 | 2005 | 2000 | 2004 | 2005 |
| Retail trade, total ${ }^{1}$ | 44-45 | 1,743 | 1,893 | 1,881 | 73,810 | 82,916 | 83,599 |
| Motor vehicle \& parts dealers | 441 | 122 | 145 | 147 | 17,355 | 20,097 | 20,072 |
| Used car dealers | 44112 | 74 | 85 | 85 | 13,255 | 14,739 | 14,574 |
| Motorcycle \& boat \& other MV dealers | 44122 | 21 | 28 | 28 | 1,969 | 2,644 | 2,691 |
| Automotive parts, accessories, \& tire stores. | 4413 | 25 | 29 | 30 | 1,872 | 2,353 | 2,402 |
| Furniture \& home furnishings stores. . . . . . . | 442 | 37 | 43 | 41 | 2,574 | 3,049 | 3,088 |
| Bldg. material \& garden equip. \& supp. dealers | 444 | 28 | 32 | 31 | 2,182 | 2,603 | 2,710 |
| Building material \& supplies dealers | 4441 | 20 | 24 | 23 | 1,677 | 2,044 | 2,141 |
| Food \& beverage stores ${ }^{\text {. }}$ | 445 | 82 | 89 | 89 | 8,493 | 8,951 | 9,027 |
| Grocery stores | 4451 | 39 | 40 | 39 | 4,609 | 4,567 | 4,518 |
| Specialty food stores | 4452 | 33 | 39 | 39 | 2,135 | 2,522 | 2,584 |
| Health \& personal care stores. | 446 | 92 | 118 | 114 | 1,915 | 2,487 | 2,510 |
| Clothing \& clothing accessories stores | 448 | 89 | 106 | 109 | 4,464 | 5,023 | 5,231 |
| Clothing stores | 4481 | 60 | 70 | 73 | 2,718 | 3,067 | 3,239 |
| Sporting goods, hobby, book, \& music stores | 451 | 96 | 95 | 93 | 3,761 | 3,873 | 3,882 |
| Miscellaneous store retailers . . . | 453 | 339 | 325 | 313 | 12,963 | 13,719 | 13,625 |
| Gift, novelty, \& souvenir stores | 45322 | 73 | 72 | 68 | 2,104 | 2,172 | 2,095 |
| Nonstore retailers | 454 | 792 | 867 | 873 | 15,401 | 18,218 | 18,608 |
| Electronic shopping \& mail-order houses. | 4541 | 49 | 67 | 73 | 1,391 | 2,310 | 2,587 |
| Direct selling establishments . . . . . . . . | 4543 | 708 | 769 | 771 | 13,047 | 15,002 | 15,144 |

${ }^{1}$ Includes other kinds of business not shown separately.
Source: U.S. Census Bureau, "Nonemployer Statistics." See [http://www.census.gov/epcd/nonemployer/](http://www.census.gov/epcd/nonemployer/).
Table 1018. Franchised New Car Dealerships-Summary: 1990 to 2007
[316 represents $\$ 316,000,000,000$ ]

| Item | Unit | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dealerships | Number | 24,825 | 22,800 | 22,250 | 21,800 | 21,725 | 21,650 | 21,640 | 21,495 | 21,200 | 20,770 |
| Sales . . | Bil. dol. | 316 | 456 | 650 | 690 | 680 | 699 | 714 | 699 | 675 | 693 |
| New cars sold ${ }^{2}$ | Millions | 9.3 | 8.6 | 8.8 | 8.4 | 8.1 | 7.6 | 7.5 | 7.7 | 7.8 | 7.6 |
| Used vehicles sold | Millions | 14.2 | 18.5 | 20.5 | 21.4 | 19.4 | 19.5 | 19.7 | 19.7 | 19.2 | 18.5 |
| Employment. | 1,000 | 924 | 996 | 1,114 | 1,130 | 1,130 | 1,130 | 1,130 | 1,138 | 1.120 | 1,115 |
| Dealer pretax profits as a percentage of sales. | Percent | 1.0 | 1.4 | 1.6 | 2.0 | 1.9 | 1.7 | 1.7 | 1.6 | 1.5 | 1.5 |
| Inventory: Domestic: ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |  |
| Total | 1,000 | 2,537 | 2,974 | 3,183 | 2,824 | 2,727 | 3,085 | 3,267 | 2,991 | 2,943 | 2,712 |
| Days' supply | Days. | 73 | 71 | 68 | 63 | 63 | 63 | 75 | 70 | 71 | 67 |
| imported: Total | 1,000 | 707 | 445 | 468 | 508 | 521 | 618 | 646 | 566 | 605 | 619 |
| Days' supply | Days. | 72 | 72 | 50 | 51 | 49 | 49 | 59 | 52 | 51 | 51 |

${ }^{1}$ At beginning of year. ${ }^{2}$ Data provided by "Ward's Automotive Reports." ${ }^{3}$ Annual average. Includes light trucks. ${ }^{4}$ Classification based on where automobiles are produced (i.e., automobiles manufactured by foreign companies but produced in the U.S. are classified as domestic).

Source: National Automobile Dealers Associatioh, McLean, VA, NADA Data, annual. See [http:/www.nada.org/Publications/NADADATA](http:/www.nada.org/Publications/NADADATA)
Table 1019. Retail Sales and Leases of New and Used Vehicles: 1990 to 2007
[In thousands, except as noted ( 51,390 represents $51,390,000$ )]

| Item | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vehicle sales and leases, | 51,390 | 58,964 | 59,742 | 59,835 | 60,215 | 59,411 | 61,086 | 59,070 | 58,547 |
| New vehicle sales and leases. | 13,860 | 17,344 | 17,118 | 16,810 | 16,643 | 16,866 | 16,948 | 16,504 | 17.129 |
| New vehicle sales | 13,285 | 13,181 | 13,510 | 13,639 | 13,594 | 13,609 | 13,551 | 13,271 | 13,671 |
| Passenger cars | 8,766 | 6,580 | 6,407 | 6,370 | 5,932 | 5,737 | 5,806 | 6,088 | 6,342 |
| Light trucks | 4,519 | 6,601 | 7,103 | 7,269 | 7,663 | 7,872 | 7,745 | 7,184 | 7.329 |
| New vehicle leases | 575 | 4.163 | 3,608 | 3,171 | 3,049 | 3,257 | 3,397 | 3,233 | 3,458 |
| Passenger cars | 534 | 2,272 | 2,015 | 1,732 | 1,683 | 1,768 | 1,861 | 1,693 | 1.743 |
| Light trucks | 41 | 1,891 | 1,593 | 1,439 | 1,366 | 1,489 | 1,536 | 1,540 | 1.715 |
| Used vehicle sales ${ }^{3}$ | 37,530 | 41,620 | 42,624 | 43,025 | 43,572 | 42,545 | 44,138 | 42,566 | 41,418 |
| New and used vehicle sales, total value (bil. dol.) ${ }^{4}$ | 446 | 737 | 737 | 721 | 738 | 765 | 776 | 786 | 774 |
| New vehicle sales (bil. dol.). | 227 | 380 | 369 | 371 | 382 | 407 | 421 | 445 | 435 |
| Used vehicle sales (bil. dol.) | 219 | 356 | 367 | 350 | 356 | 358 | 355 | 341 | 339 |

[^414]Table 1020. Retail Trade and Food Services-Sales by Type of Store and State: 2007
(In millions of dollars ( $4,506,804$ repreeents $\$ 4,506,804,000,000$ ). Kind-of-business classification based on North American Industry Classification System (NAICS), 1997; see text, Section 15. Data are estimates]

| State | Total retail sales plus food services and drinking places (NAICS 44-45, 722) | $\begin{array}{r} \text { All } \\ \text { retail } \\ \text { stores } \\ \text { (NACS } \\ 44-45) \end{array}$ | $\begin{array}{r} \text { Motor } \\ \text { vehicle } \\ \text { and parts } \\ \text { dealers } \\ \text { (NAICS 441) } \end{array}$ | Fumiture and home furnishings (NAICS 442) | $\begin{aligned} & \text { Electronics } \\ & \text { and } \\ & \text { appliances } \\ & \text { (NAICS 443) } \end{aligned}$ | Building material garden equip. supplies dealers (NAICS 444) | $\begin{array}{r} \text { Food and } \\ \text { beverage } \\ \text { storoses } \\ \text { (NAICS 445) } \end{array}$ | Health and personal care (NAICS 446) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 4,506,804 | 4,980,407 | 946,504 | 124,956 | 115,531 | 540,746 | 604,554 | 249,860 |
| AL | 70,748 | 76,624 | 15,502 | 1,871 | 1,056 | 9,528 | 7.521 | 4,285 |
| AK | 11,329 | 12,645 | 2,110 | 262 | 225 | 1,259 | 1.873 | 202 |
| AZ | 109,696 | 119,671 | 23,769 | 4,025 | 3,364 | 11,957 | 13.000 | 4.567 |
| AR | 40,461 | 43,821 | 9,002 | 830 | 559 | 5.888 | 3.625 | 2.036 |
| CA | 546,260 | 606,946 | 122,764 | 16,892 | 20,434 | 63.533 | 80.414 | 25,963 |
| CO | 76,404 | 84,923 | 16,063 | 2,480 | 2,413 | 9.538 | 12.723 | 2.525 |
| CT | 54,381 | 59.842 | 10,565 | 1,573 | 1.272 | 6.512 | 8.156 | 3,348 |
| DE | 17,194 | 18,743 | 3,671 | 765 | 489 | 2.545 | 2.418 | 973 |
| DC | 4,490 | 7.047 | 87 | 229 | 100 | 281 | 1,228 | 826 |
| FL | 333,077 | 367.518 | 83,851 | 11,689 | 8,500 | 40,167 | 41,440 | 19,375 |
| GA | 137,519 | 152.968 | 30,217 | 4,043 | 3,149 | 17,207 | 16,907 | 7.374 |
| HI. | 20,984 | 24.817 | 3,799 | 561 | 420 | 1,799 | 3.446 | 1,378 |
| ID | 25,662 | 27.557 | 6,262 | 854 | 486 | 4,179 | 2.859 | 754 |
| IL | 176.456 | 198,095 | 33,906 | 4,772 | 4.423 | 19,815 | 22,789 | 8,996 |
| IN | 88,559 | 97,570 | 18,246 | 2,029 | 2,146 | 10,973 | 9,408 | 4.855 |
| $1 A$ | 40,406 | 43,915 | 7,984 | 920 | 737 | 5,433 | 5,166 | 1.913 |
| KS | 34,890 | 38,424 | 7,246 | 750 | 783 | 4,133 | 4,442 | 1,656 |
| KY | 56,296 | 62.067 | 10.296 | 1,395 | 932 | 7,326 | 6,922 | 3,678 |
| LA | 60,341 | 66,779 | 13,836 | 1,450 | 1,432 | 7.327 | 6,378 | 3.495 |
| ME | 22.419 | 24,298 | 3,856 | 405 | 288 | 2,914 | 3,291 | 783 |
| MD | 88,120 | 97,410 | 19,447 | 2,732 | 2,304 | 11,995 | 13,280 | 4,137 |
| MA | 101.919 | 114,094 | 19,798 | 3,202 | 2.815 | 13,210 | 17,576 | 7.812 |
| M1. | 134,774 | 147.456 | 28,785 | 3,026 | 3,616 | 17,769 | 15,960 | 9,338 |
| MN | 77,411 | 85,292 | 14,140 | 1,683 | 2,055 | 9,980 | 10,751 | 3,690 |
| MS | 41,287 | 44,814 | 8,222 | 839 | 697 | 5,406 | 3,781 | 2,595 |
| MO | 87.936 | 96,816 | 17,609 | 1,985 | 2,033 | 10,163 | 8,457 | 4,939 |
| MT | 16,031 | 17.642 | 3,005 | 526 | 359 | 2,525 | 1,860 | 444 |
| NE | 28,302 | 30,733 | 5,270 | 745 | 610 | 3,757 | 2,673 | 1,201 |
| NV | 51,104 | 57,426 | 11,120 | 1,626 | 1,613 | 4,839 | 5,516 | 1,917 |
| NH | 30,785 | 32,925 | 5,974 | 584 | 1,034 | 4,490 | 4,894 | 1,114 |
| NJ. | 137,366 | 151,409 | 27,630 | 4,198 | 3,274 | 15,772 | 27.514 | 9,401 |
| NM | 28.046 | 31,042 | 6,011 | 577 | 529 | 2,961 | 2,558 | 1,111 |
| NY | 264,959 | 296,085 | 42,654 | 6,988 | 7.931 | 28,424 | 44,931 | 25,886 |
| NC | 133,867 | 147,298 | 29,725 | 4,582 | 2,185 | 18,327 | 15,273 | 8,973 |
| ND | 11,801 | 12,617 | 2,395 | 248 | 275 | 1,772 | 1,226 | 571 |
| OH | 144,877 | 161,451 | 29,778 | 3,115 | 3,170 | 16,019 | 22.471 | 7.541 |
| OK | 45,138 | 49,806 | 10,488 | 932 | 656 | 5.485 | 3.890 | 2,244 |
| OR | 57.778 | 64,230 | 13,003 | 1,702 | 1,555 | 6,674 | 8.506 | 2.215 |
| PA | 181,216 | 197,695 | 34,753 | 3,954 | 3,659 | 19,922 | 24,697 | 12,473 |
| RI | 14,432 | 16,340 | 2,980 | 385 | 328 | 1,721 | 2,244 | 1,653 |
| SC | 61,219 | 67,974 | 12,058 | 1,669 | 1,193 | 8.149 | 7,978 | 4,094 |
| SD | 14,578 | 15,654 | 2,659 | 295 | 299 | 2,103 | 1,314 | 522 |
| TN | 97,759 | 107,244 | 20,429 | 2,426 | 1,842 | 12,999 | 10,523 | 7,902 |
| TX | 330,570 | 367.021 | 75,511 | 8,500 | 8,587 | 33,474 | 40,489 | 12,209 |
| UT | 39,668 | 42,905 | 9,043 | 1,314 | 813 | 4,965 | 4,484 | 878 |
| $V T$ | 11.419 | 12,269 | 2,070 | 245 | 201 | 1,730 | 1.819 | 622 |
| VA | 129,841 | 142,899 | 26,546 | 4,010 | 3,677 | 17,427 | 17,334 | 5,824 |
| WA | 104,264 | 114,121 | 20,387 | 2.687 | 2,650 | 11,730 | 15,385 | 3,615 |
| WV | 24,260 | 26.495 | 4,456 | 423 | 390 | 3,033 | 2,654 | 1,827 |
| WI. | 79,097 | 86,668 | 15,438 | 1,800 | 1,844 | 10,560 | 9,595 | 3,940 |
| Wr | 9,410 | 10,306 | 2,087 | 160 | 128 | 1,049 | 918 | 191 |

See footnotes at end of table.

Table 1020. Retail Trade and Food Services-Sales by Type of Store and State: 2007-Con.
[See headnote, page 648]

| State | Gasoline stations (NAICS 447) | Clothing and clothing accessories (NAICS 448) | Sporting goods, hobby, book \& music stores (NAICS 451) | General merchandise (NAICS 452) | Miscellaneous stores (NAICS 453) | Nonstore retailers (NAICS 454) | Food services \& drinking places (NAICS 722) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. . | 545,781 | 235,056 | 92,116 | 602,516 | 126,231 | 322,953 | 473,603 |
| AL | 10,129 | 3,003 | 975 | 11,789 | 1,724 | 3,363 | 5,876 |
| AK | 1,258 | 439 | 339 | 2,387 | 438 | 536 | 1,316 |
| AZ | 13,350 | 4,146 | 2,326 | 16,133 | 2,720 | 10,338 | 9,975 |
| AR | 6,234 | 1,324 | 584 | 8,176 | 1,160 | 1.044 | 3.360 |
| CA | 49,634 | 32,322 | 11,887 | 72,051 | 14,443 | 35,922 | 60,686 |
| CO | 7,241 | 3,477 | 2,446 | 11.539 | 2,339 | 3,620 | 8,519 |
| CT | 5,090 | 3,632 | 1,262 | 5,510 | 1,365 | 6.095 | 5,461 |
| DE | 1,541 | 817 | 370 | 2.101 | 826 | 677 | 1.549 |
| DC | 320 | 587 | 216 | 298 | 106 | 210 | 2.558 |
| FL. | 32,250 | 18,336 | 5,104 | 41,626 | 9,221 | 21,517 | 34,441 |
| GA | 22,550 | 7,245 | 2,123 | 18,464 | 3,254 | 4,987 | 15,449 |
| HI | 1,684 | 2,873 | 482 | 3,277 | 873 | 394 | 3.833 |
| ID | 3,404 | 636 | 580 | 3,622 | 950 | 1,077 | 1.895 |
| IL | 17,847 | 9,918 | 3,881 | 24,697 | 4,241 | 21,170 | 21,639 |
| IN | 14,206 | 3,765 | 1,589 | 13,129 | 2,637 | 5,576 | 9,010 |
| IA | 6,966 | 1,238 | 730 | 5,936 | 821 | 2,562 | 3,508 |
| KS | 5,294 | 1,323 | 686 | 5.798 | 919 | 1,859 | 3,535 |
| KY | 9,172 | 1,990 | 980 | 9,821 | 2,016 | 1,768 | 5,771 |
| LA | 9,086 | 2,643 | 1.059 | 10,358 | 1,944 | 1,333 | 6,438 |
| ME | 3,312 | 937 | 340 | 2,649 | 586 | 3,060 | 1,878 |
| MD | 7,906 | 5,907 | 2,089 | 10,700 | 1,964 | 5,661 | 9,290 |
| MA | 8,805 | 6.543 | 2,487 | 8,384 | 2,544 | 8,744 | 12,175 |
| M1. | 15,909 | 6,381 | 2,781 | 19,456 | 4,736 | 7,016 | 12,682 |
| MN | 9.897 | 3,292 | 1,964 | 11,319 | 1,804 | 6,836 | 7.881 |
| MS | 7,515 | 1,740 | 602 | 7,982 | 1,142 | 766 | 3.527 |
| MO | 14,397 | 3,412 | 1,466 | 13,066 | 2,213 | 8,196 | 8.880 |
| MT | 3,124 | 432 | 464 | 2,319 | 548 | 425 | 1,610 |
| NE | 4,270 | 914 | 618 | 3,816 | 527 | 3,900 | 2.431 |
| NV | 5,792 | 4,236 | 791 | 6,355 | 1,670 | 5,629 | 6,322 |
| NH | 3,002 | 1,348 | 637 | 3,381 | 824 | 3,503 | 2,140 |
| NJ. | 11,307 | 8,801 | 3,046 | 11,480 | 3,131 | 11,812 | 14,043 |
| NM | 5,245 | 1,106 | 473 | 4,769 | 997 | 1,709 | 2.996 |
| NY | 20,882 | 24,298 | 6.534 | 23,701 | 10,838 | 21,892 | 31.126 |
| NC | 18,853 | 5,654 | 2,046 | 18,194 | 3,490 | 6,564 | 13,431 |
| ND | 2,369 | 328 | 205 | 1,363 | 271 | 777 | 816 |
| OH | 19,512 | 6,066 | 2,705 | 17,551 | 3,698 | 13,251 | 16.575 |
| OK | 8,142 | 1,607 | 875 | 8,339 | 1,665 | 814 | 4.668 |
| OR | 5,624 | 2,648 | 1,485 | 8,708 | 1,934 | 3,725 | 6.452 |
| PA | 22,370 | 8,014 | 3,489 | 20,76? | 5,197 | 21,921 | 16.479 |
| RI. | 1,624 | 752 | 240 | 1,088 | 387 | 1,032 | 1.908 |
| SC | 10,111 | 3,276 | 1,113 | 8,625 | 1,703 | 1,250 | 6.755 |
| SD | 2,353 | 327 | 254 | 1,946 | 289 | 2,218 | 1,076 |
| TN | 13,589 | 4,671 | 1,774 | 13,955 | 2.712 | 4,937 | 9,486 |
| TX | 48,776 | 15,255 | 7,220 | 49,971 | 8,438 | 22,142 | 36,451 |
| UT | 4,878 | 1,368 | 1,056 | 5,601 | 882 | 4,386 | 3.237 |
| VT | 1.760 | 421 | 308 | 592 | 434 | 1,216 | 851 |
| VA | 18,486 | 6,706 | 2,870 | 18,189 | 3,256 | 5.515 | 13.058 |
| WA | 9,710 | 5,243 | 2,323 | 15,281 | 3,543 | 11.708 | 9,857 |
| WV | 4,424 | 714 | 325 | 4,144 | 680 | 1,189 | 2.235 |
| WI. | 12.259 | 2,745 | 1,740 | 10,781 | 1,822 | 6,573 | 7.572 |
| WY | 2,319 | 199 | 180 | 1,331 | 311 | 536 | 896 |

[^415]Source: Market Statistics, a division of Claritas Inc., Arlington, VA, The 2008 Survey of Buying Power (copyright). See [http://claritas.com](http://claritas.com).

Table 1021. New Motor Vehicle Sales and Car Production: 1990 to 2007
[In thousands (14,137 represents $\mathbf{1 4 , 1 3 7 , 0 0 0 ) . ~ I n c l u d e s ~ l e a s e s ] ~}$

| Type of vehicle | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New motor vehicie sales | 14,137 | 17,806 | 17,137 | 16,971 | 17,297 | 17,445 | 17,048 | 16,462 |
| New-car sales and leases | 9,300 | 8,852 | 8.102 | 7.615 | 7.505 | 7.667 | 7.781 | 7.588 |
| Domestic | 6,897 | 6.833 | 5.871 | 5,527 | 5,350 | 5,480 | 5.436 | 5,221 |
| Import. | 2.403 | 2,019 | 2,231 | 2,087 | 2,155 | 2,187 | 2,345 | 2,367 |
| New-truck sales and leases | 4,838 | 8,954 | 9,035 | 9,356 | 9.792 | 9,777 | 9.268 | 8,874 |
| Light . | 4,560 | 8,492 | 8,713 | 9,028 | 9,361 | 9,281 | 8.723 | 8.501 |
| Domestic | 3,957 | 7.651 | 7,647 | 7.801 | 8,115 | 8.065 | 7.377 | 7.113 |
| Import | 603 | 841 | 1.066 | 1,227 | 1,246 | 1.216 | 1,347 | 1,389 |
| Other | 278 | 462 | 322 | 328 | 432 | 497 | 544 | 373 |
| Domestic-car production. | 6,231 | 5,542 | 5,019 | 4.510 | 4.230 | 4.321 | 4.367 | 3,925 |

Source: U.S. Bureau of Economic Analysis, "Auto and Truck Seasonal Adjustrnent." See <http.//www.bee. gov/national/xis/gaphist. xis>: accessed May 2008. Data are mainly from "Ward's Automotive Reports" published by Ward's Communications, Southfield, MI.
Table 1022. Retail Foodstores-Number and Sales by Type: 2000 to 2006
[119.6 represents 119,600. Based on North American Industry Classification System (NAICS), 2002; see text, Section 15]

| Type of foodstore | Number ${ }^{1}(1,000)$ |  |  |  | Sales ${ }^{2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2006 | Amount (bil.dol.) |  |  |  | Percent distribution |  |  |
|  |  |  |  |  | 2000 | 2004 | 2005 | 2006 | 2000 | 2005 | 2006 |
| Total | 119.6 | 120.5 | (NA) | (NA) | 417.3 | 463.1 | 484.3 | 504.0 | 100.0 | 100.0 | 100.0 |
| Grocery stores .is | 95.9 | 95.1 | (NA) | (NA) | 403.1 | 445.1 | 463.6 | 482.8 | 96.6 | 95.7 | 95.8 |
| Supermarkets ${ }^{3}$ | 21.9 | 21.0 | 20.2 | 18.6 | 310.3 | 318.0 | 321.8 | 317.8 | 74.4 | 66.4 | 63.1 |
| Conventional | 7.2 | 3.6 | 3.0 | (NA) | 58.3 | 70.5 | 67.0 | (NA) | 14.0 | 13.8 | (NA) |
| Superstore ${ }^{4}$ | 7.9 | 8.2 | 8.0 | (NA) | 131.0 | 126.0 | 130.9 | (NA) | 31.4 | 27.0 | (NA) |
| Warehouse ${ }^{5}$ | 2.4 | 3.2 | 2.7 | (NA) | 20.2 | 10.4 | 12.3 | (NA) | 4.8 | 2.5 | (NA) |
| Combination food and drug ${ }^{6}$. | 3.7 | 5.2 | 5.6 | (NA) | 75.3 | 88.3 | 89.1 | (NA) | 18.0 | 18.4 | (NA) |
| Super warehouse | 0.5 | 0.5 | 0.5 | (NA) | 16.0 | 10.9 | 11.5 | (NA) | 3.8 | 2.4 | NA) |
| Hypermarket ${ }^{8}$ | 0.2 | 0.3 | 0.3 | (NA) | 9.5 | 11.9 | 10.9 | (NA) | 2.3 | 2.3 | (NA) |
| Convenience stores ${ }^{9}$ | 28.2 | 30.4 | 26.1 | (NA) | 19.2 | 22.6 | 19.9 | 20.5 | 4.6 | 4.1 | 4.1 |
| Superette ${ }^{10}$ | 45.8 | 43.8 | (NA) | (NA) | 73.6 | 104.5 | 121.9 | 144.5 | 17.6 | 25.2 | 28.7 |
| Specialized food stores ${ }^{11}$ | 23.7 | 25.4 | (NA) | (NA) | 14.2 | 18.0 | 20.4 | 21.2 | 3.4 | 4.2 | 4.2 |

NA Not available. ${ }^{1}$ Estimated. ${ }^{2}$ Includes nonfood items. ${ }^{3}$ A grocery store, primarily self-service in operation, providing a full range of departments, and having at least $\$ 2.5$ million in annual sales in 1985 dollars. ${ }^{4}$ Contains greater variety of products than conventional supermarkets, including specialty and service departments, and considerable nonfood (general merchandise) products. 5 Contains limited product variety and fewer services provided, incorporating case lot stocking and shelving practices. ${ }^{6}$ Contains a pharmacy, a nogprescription drug department, and a greater variety of health and beauty aids than that carried by conventional supermarkets. A larger warehouse store that offers expanded product variety and often service meat, deli, or seafood departments. ${ }^{8}$ A very large store offering a greater variety of general merchandise-like clothes, hardware, and seasonal goods-and personal care products than other grocery stores. A small grocery store selling a limited variety of food and nonfood products, typically open extended hours. ${ }^{10}$ A grocery store, primarily self-service in operation, selling a wide variety of food and nonfood products with annual sales below $\$ 2.5$ million ( 1985 doilars). 11 Primarily engaged in the retail sale of a single food category such as meat and seafood stores and retail bakeries.

Source: U.S. Department of Agriculture, Economic Research Service, The U.S. Food Marketing System, 2002, Agricultural Economic Report 811, August 2002; and unpublished data.
Table 1023. Food and Alcoholic Beverage Sales by Sales Outlet: 1990 to 2006
[In bilions of dollars ( 552.7 represents $\$ 552,700,000,000$ )]

| Sales outlet | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Food sales, total ${ }^{1}$ | 552.7 | 652.8 | 814.0 | 848.8 | 878.1 | 917.0 | 961.3 | 1,015.1 | 1082.5 |
| Food at home | 304.5 | 349.2 | 422.5 | 444.1 | 456.6 | 475.4 | 494.6 | 521.6 | 553.4 |
| Food stores ${ }^{2}$ | 256.4 | 275.3 | 303.5 | 313.1 | 312.0 | 323.9 | 335.2 | 349.4 | 364.4 |
| Other stores ${ }^{3}$ | 32.3 | 54.7 | 89.4 | 103.0 | 116.4 | 122.6 | 129.4 | 142.4 | 157.1 |
| Home-delivered, mail order. | 5.3 | 8.6 | 19.2 | 18.0 | 17.9 | 18.2 | 18.8 | 19.2 | 21.0 |
| Farmers, manufacturers, wholesalers | 2.8 | 3.5 | 3.9 | 3.8 | 3.7 | 3.9 | 4.0 | 4.2 | 4.4 |
| Home production and donations | 7.7 | 7.0 | 6.5 | 6.2 | 6.6 | 6.8 | 7.2 | 6.5 | 6.5 |
| Food away from home ${ }^{4}$ | 248.1 | 303.6 | 391.4 | 404.7 | 421.5 | 441.6 | 466.7 | 493.5 | 529.1 |
| Alcoholic beverage sales, total | 72.6 | 80.3 | 111.6 | 119.7 | 128.0 | 126.2 | 137.0 | 142.9 | 154.8 |
| Packaged alcoholic beverages | 38.0 | 41.5 | 52.7 | 55.1 | 57.0 | 57.5 | 59.8 | 62.2 | 69.4 |
| Liquor stores | 18.6 | 19.0 | 24.5 | 25.3 | 25.5 | 26.0 | 27.7 | 29.4 | 32.2 |
| Food stores | 10.8 | 12.3 | 15.9 | 16.9 | 17.4 | 17.8 | 18.5 | 19.4 | 20.2 |
| All other | 8.6 | 10.3 | 12.3 | 12.9 | 14.2 | 13.7 | 13.5 | 13.5 | 17.1 |
| Alcoholic drinks | 34.5 | 38.8 | 58.9 | 64.7 | 70.9 | 68.7 | 77.2 | 80.6 | 85.3 |
| Eating and drinking places ${ }^{5}$ | 26.5 | 30.3 | 41.6 | 44.3 | 47.3 | 44.6 | 52.5 | 55.3 | 59.6 |
| Hotels and motels ${ }^{5}$. | 3.8 | 3.9 | 11.3 | 14.4 | 17.5 | 17.7 | 18.0 | 18.3 | 18.5 |
| All other | 4.2 | 4.6 | 6.0 | 6.0 | 6.2 | 6.4 | 6.7 | 7.0 | 7.3 |

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## Section 23

## Transportation

This section presents data on civil air transportation, both passenger and cargo, and on water transportation, including inland waterways, oceanborne commerce, the merchant marine, cargo, and vessel tonnages.

This section also presents statistics on revenues, passenger and freight traffic volume, and employment in various revenue-producing modes of the transportation industry, including motor vehicles, trains, and pipelines. Data are also presented on highway mileage and finances, motor vehicle travel, accidents, and registrations; and characteristics of public transit, railroads, and pipelines.

Principal sources of air and water transportation data are the annual National Transportation Statistics, issued by the U.S. Bureau of Transportation Statistics; the Annual Report issued by the Air Transport Association of America, Washington, DC; and the annual Waterborne Commerce of the United States issued by the Corps of Engineers of the Department of the Army. In addition, the U.S. Census Bureau in its commodity flow survey (part of the census of transportation, taken every 5 years through 2002, for years ending in " 2 " and " 7 ") provides data on the type, weight, and value of commodities shipped by manufacturing establishments in the United States, by means of transportation, origin, and destination. The latest reports for 2002 are part of the 2002 Economic Census. This census was conducted in accordance with the 2002 North American Industry Classification System (NAICS). See text, Section 15, Business Enterprise, for a discussion of the 2002 Economic Census and NAICS.

The principal compiler of data on public roads and on operation of motor vehicles is the U.S. Department of Transportation's (DOT) Federal Highway Administration (FHWA). These data appear in FHWA's annual Highway Statistics and other publications.

The U.S. National Highway Traffic Safety Administration issues data on traffic accident deaths and death rates in two annual reports: the Fact Book and the Fatal Accident Reporting System Annual Report. DOT's Federal Railroad Administration presents data on accidents involving railroads in its annual Accident/Incident Bulletin, and the Rail-Highway Crossing Accident/Incident and Inventory Bulletin.

Data are also presented in many nongovernment publications. Among them are the weekly and annual Cars of Revenue Freight Loaded and the annual Yearbook of Railroad Facts, both published by the Association of American Railroads, Washington, DC; Transit Fact Book, containing electric railway and motorbus statistics, published annually by the American Public Transit Association, Washington, DC; and Injury Facts, issued by the National Safety Council, Chicago, IL.

Civil aviation-Federal promotion and regulation of civil aviation have been carried out by the Federal Aviation Administration (FAA) and the Civil Aeronautics Board (CAB). The CAB promoted and regulated the civil air transportation industry within the United States and between the United States and foreign countries. The Board granted licenses to provide air transportation service, approved or disapproved proposed rates and fares, and approved or disapproved proposed agreements and corporate relationships involving air carriers. In December 1984, the $C A B$ ceased to exist as an agency. Some of its functions were transferred to the DOT, as outlined below. The responsibility for investigation of aviation accidents resides with the National Transportation Safety Board.

The Office of the Secretary, DOT aviation activities include: negotiation of international air transportation rights, selection of U.S. air carriers to serve capacitycontrolled international markets, oversight of international rates and fares,
maintenance of essential air service to sma!! communities, and consumer affairs. DOT's Bureau of Transportation Statistics (BTS) handles aviation information functions formerly assigned to CAB. Prior to BTS, the Research and Special Programs Administration handled these functions.

The principal activities of the FAA include: the promotion of air safety; controlling the use of navigable airspace; prescribing regulations dealing with the competency of airmen, airworthiness of aircraft and air traffic control; operation of air route traffic control centers, airport traffic control towers, and flight service stations; the design, construction, maintenance, and inspection of navigation, traffic control, and communications equipment; and the development of general aviation.

The CAB published monthly and quarterly financial and traffic statistical data for the certificated route air carriers. BTS continues these publications, including both certificated and noncertificated (commuter) air carriers. The FAA annually publishes data on the use of airway facilities; data related to the location of airmen, aircraft, and airports; the volume of activity in the field of nonair carrier (general aviation) flying; and aircraft production and registration.

General aviation comprises all civil flying (including such commercial operations as small demand air taxis, agriculture application, powerline patrol, etc.) but excludes certificated route air carriers, supplemental operators, large-aircraft commercial operators, and commuter airlines.

Air carriers and service-The CAB previously issued "certificates of public convenience and necessity" under Section 401 of the Federal Aviation Act of 1958 for scheduled and nonscheduled (charter) passenger services and cargo services. It also issued certificates under Section 418 of the Act to cargo air carriers for domestic all-cargo service only. The DOT Office of the Secretary now issues the certificates under a "fit, willing, and able" test of air carrier operations. Carriers operating only a 60-seat-or-less aircraft are given exemption authority to carry passengers, cargo, and mail in scheduled and
nonscheduled service under Part 298 of the DOT (formerly $C A B$ ) regulations. Exemption authority carriers who offer scheduled passenger service to an essen tial air service point must meet the "fit, willing, and able" test.

Vessel shipments, entrances, and clearances-Shipments by dry cargo vessels comprise shipments on all types of watercraft, except tanker vessels; shipments by tanker vessels comprise all types of cargo, liquid and dry, carried by tanker vessels.

A vessel is reported as entered only at the first port which it enters in the United States, whether or not cargo is unloaded at that port. A vessel is reported as cleared only at the last port at which clearance is made to a foreign port, whether or not it takes on cargo. Army and Navy vessels entering or clearing without commercial cargo are not included in the figures.

Units of measurement-Cargo (or freight) tonnage and shipping weight both represent the gross weight of the cargo including the weight of containers, wrappings, crates, etc. However, shipping weight excludes lift and cargo vans and similar substantial outer containers. Other tonnage figures generally refer to stowing capacity of vessels, 100 cubic feet being called 1 ton. Gross tonnage comprises the space within the frames and the ceiling of the hull, together with those closed-in spaces above deck available for cargo, stores, passengers, or crew, with certain minor exceptions. Net or registered tonnage is the gross tonnage less the spaces occupied by the propelling machinery, fuel, crew quarters, master's cabin, and navigation spaces. Substantially, it represents space available for cargo and passengers. The net tonnage capacity of a ship may bear little relation to weight of cargo. Deadweight tonnage is the weight in long tons required to depress a vessel from light water line (that is, with only the machinery and equipment on board) to load line. It is, therefore, the weight of the cargo, fuel, etc., which a vessel is designed to carry with safety.

Federal-aid highway systems-The Intermodal Surface Transportation Efficiency Act (ISTEA) of 1991 eliminated the
historical Federal-Aid Highway Systems and created the National Highway System (NHS) and other federal-aid highway categories. The final NHS was approved by Congress in December of 1995 under the National Highway System Designation Act.

Functional systems-Roads and streets are assigned to groups according to the character of service intended. The functional systems are (1) arterial highways that generally handle the long trips, (2) collector facilities that collect and disperse traffic between the arterials and the lower systems, and (3) local roads and streets that primarily serve direct access to residential areas, farms, and other local areas.

Regulatory bodies-The Interstate Commerce Commission (ICC), created by the U.S. Congress to regulate transportation in interstate commerce, has jurisdiction over railroads, trucking companies, bus lines, freight forwarders, water carriers, coal slurry pipelines, and transportation brokers. The Federal Energy Regulatory Commission is responsible for setting rates and charges for transportation and sale of natural gas and for establishing rates or charges for transportation.

Motor carriers-For 1960-73, Class 1 for-hire motor carriers of freight were classified by the ICC as those with $\$ 1$ million or more of gross annual operating revenue; 1974-79, the class minimum was $\$ 3$ million. Effective January. I, 1980, Class I carriers are those with $\$ 5^{\circ}$ million or more in revenue. For $196^{\circ} 0-68$, Class 1 motor carriers of passengers were classified by the ICC as those with $\$ 200,000$ or more of gross annual operating revenue; for 1969-76, as those with revenues of $\$ 1$ million or more; and since 1977, as those with $\$ 3$ million or more. Effective January 1, 1988, Class I motor carriers of passengers are those with $\$ 5$ million or more in operating revenues; Class II less than $\$ 5$ million in operating revenues.

Railroads-Railroad companies reporting to the ICC are divided into specific groups as follows: (1) regular line-haul (interstate) railroads (and their nonoperating subsidiaries), (2) switching and terminal railroads, (3) private railroads prior to

1964 (identified by ICC as "circular" because they reported on brief circulars), and (4) unofficial railroads, so designated when their reports are received too late for tabulation. For the most part, the last three groups are not included in the statistics shown here.

For years prior to 1978, Class I railroads were those with annual revenues of $\$ 1$ million or more for 1950-55; $\$ 3$ million or more for 1956-64; $\$ 5$ million or more for 1965-75; and $\$ 10$ million or more for 1976-77. In 1978, the classification became Class I, those having more than $\$ 50$ million gross annual operating revenue; Class II, from $\$ 10$ million to $\$ 50$ million; and Class III, less than $\$ 10$ million. Effective January 1, 1982, the ICC adopted a procedure to adjust the threshold for inflation by restating current revenues in constant 1978 dollars. In 1988, the criteria for Class I and Class II railroads were $\$ 92.0$ million and $\$ 18.4$ million, respectively. Also effective January 1 , 1982, the ICC adopted a Carrier Classification Index Survey Form for carriers not filing annual report Form R-I with the commission. Class II and Class III railroads are currently exempted from filing any financial report with the Commission. The form is used for reclassifying carriers.

The Surface Transportation Board (STB) was established pursuant to the ICC Termination Act of 1995, Pub. L. No. 104-88, 109 Stat. 803 (1995) (ICCTA), to assume certain of the regulatory functions that had been administered by the ICC. The Board has broad economic regulatory oversight of railroads, addressing such matters as rate reasonableness, car service and interchange, mergers and line acquisitions, line construction, and line abandonments (49 U.S.C. 10101-11908). Other ICC regulatory functions were either eliminated or transferred to the Federal Highway Administration or the Bureau of Transportation Statistics within DOT.

Class I Railroads are regulated by the STB and subject to the Uniform System of Accounts and required to file annual and periodic reports. Railroads are classified based on their annual operating revenues. The class to which a carrier belongs is determined by comparing its adjusted
operating revenues for 3 consecutive years to the following scale: Class I, \$250 million or more; Class II, $\$ 20$ million to $\$ 250$ million; and Class III, $\$ 0$ to $\$ 20$ million.

Postal Service - The U.S. Postal Service provides mail processing and delivery services within the United States. The Postal Reorganization Act of 1970 created the Postal Service, effective July 1971, as an independent establishment of the Federal Executive Branch.

Revenue and cost analysis describes the Postal Service's system of attributing revenues and costs to classes of mail and service. This system draws primarily upon probability sampling techniques to develop estimates of revenues, volumes, and weights, as well as costs by class of
mail and special service. The costs attributed to classes of mail and special services are primarily incremental costs which vary in response to changes in volume; they account for roughly 60 percent of the total costs of the Postal Service. The balance represents "institutional costs." Statistics on revenues, volume of mail, and distribution of expenditures are presented in the Postal Service's annual report, Cost and Revenue Analysis, and its Annual Report of the Postmaster Ceneral and its annual Comprehensive Statement on Postal Operations.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Table 1024. Transportation-Related Components of U.S. Gross Domestic Product: 2000 to 2006
[in billions of dollars ( $1,089.5$ represents $\$ 1,089,500,000,000$ ), except percent]

${ }^{1}$ Sum of total personal consumption of transportation, total gross private domestic investment, net exports of transportationrelated goods and services, and total government transportation-related purchases. ${ }^{2}$ Sum of exports and imports. ${ }_{3}$ Federal purchases and state and local purchases are the sum of consumption expenditures and gross investment. EDefense-related purchases are the sum of transportation of material and travel.

Source: U.S. Bureau of Transportation Statistics, National Transportation Statistics, annual. See Internet site <http://www.bts.gov /publications/national_transportation_statistics/>.

Table 1025. Employment in Transportation and Warehousing: 1990 to 2007
(In thousands ( 3,476 represents $3,476,000$ ). Annual average of monthly figures. Based on Current Employment Statistics program; see Appendix III]

| Industry | 2007 <br> NAICS <br> code | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transportation and warehousing . | 48, 49 | 3,476 | 3,838 | 4,410 | 4,249 | 4,361 | 4,470 | 4,536 |
| Air transportation | 481 | 529 | 511 | 614 | 515 | 501 | 487 | 493 |
| Rail transportation | 482 | 272 | 233 | 232 | 226 | 228 | 228 | 234 |
| Water transportation | 483 | 57 | 51 | 56 | 56 | 61 | 63 | 64 |
| Truck transportation | 484 | 1,122 | 1,249 | 1,406 | 1,352 | 1,398 | 1.436 | 1.441 |
| Transit and ground | 485 | 274 | 328 | 372 | 385 | 389 | 399 | 410 |
| Pipeline transportation. | 486 | 60 | 54 | 46 | 38 | 38 | 39 | 40 |
| Scenic and sightseeing | 487 | 16 | 22 | 28 | 27 | 29 | 28 | 29 |
| Support activities . . | 488 | 364 | 430 | 537 | 535 | 552 | 571 | 583 |
| Couriers and messengers | 492 | 375 | 517 | 605 | 557 | 571 | 582 | 583 |
| Warehousing and storage | 493 | 407 | 444 | 514 | 558 | 595 | 638 | 659 |

${ }^{1}$ North American Industry Classification System 2007, see text, Sections 12 and 15.
Source: U.S. Bureau of Labor Statistics, "Employment, Hours, and Earnings from the Current Employment Statistics survey (National)." See [http://stats.bls.gov/ces/home.htm](http://stats.bls.gov/ces/home.htm).

Table 1026. Transportation System Mileage Within the U.S.: 1980 to 2006
[3,860 represents $\mathbf{3 , 8 6 0 , 0 0 0}$ ]

| System | 1980 | 1985 | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highway (1,000) | 3.860 | 3,864 | 3.867 | 3.912 | 3.936 | 3,974 | 3.982 | 3.996 | 4.017 |
| Class 1 rail | 164,822 | 145,764 | 119,758 | 108,264 | 99,250 | 99,126 | 97.662 | 95.830 | 94.942 |
| Amtrak | 24,000 | 24,000 | 24,000 | 24,000 | 23,000 | 22.675 | 22,256 | 22.007 | 21,708 |
| Transit: |  |  |  |  |  |  |  |  |  |
| Commuter rail ${ }^{1}$ | (NA) | 3,574 | 4,132 | 4,160 | 5.209 | 6,809 | 6.875 | 7.118 | 8.076 |
| Heavy rail | (NA) | 1,293 | 1,351 | 1,458 | 1.558 | 1.597 | 1.596 | 1,622 | 1,601 |
| Light rail ${ }^{3}$ | (NA) | 384 | 483 | 568 | 834 | 996 | 1,187 | 1.188 | 1.188 |
| Navigable channels | 26,000 | 26,000 | 26,000 | 26,000 | 26.000 | 26,000 | 26.000 | 26,000 | 26.000 |
| Oil pipeline ${ }^{4}$ | 218,393 | 213,605 | 208,752 | 181,912 | 176.996 | 159,889 | 159,889 | 159.512 | 169,346 |
| Gas pipeline ${ }^{5}(1,000)$. | 1,052 | 1,119 | 1,189 | 1,278 | 1,369 | 1,424 | 1,462 | 1,438 | (NA) |

NA Not available. ${ }^{1}$ Also called metropolitan rail or regional rail. ${ }^{2}$ Also called metro, subway, rapid transit, or rapid rail. ${ }^{3}$ Also called streetcar, tramway, or trolley. ${ }^{\text {E }}$ Includes trunk and gathering lines for crude-oil pipeline. Excludes service pipelines.

Source: U.S. Bureau of Transportation Statistics, National Transportation Statistics, annual. See Internet site <http://www.bts gov/publications/national_transportation_statistics>.

Table 1027. U.S. Aircraft, Vehicles, and Other Conveyances: 1980 to 2006
[121,601 represents $121,601,000$ ]

| System | 1980 | 1990 | 1995 | 2000 | 2002 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Air: |  |  |  |  |  |  |  |  |
| Air carrier ${ }^{1}$ | 3,808 | 6,083 | 7,411 | 8,055 | 8,194 | 8.186 | 8,225 | (NA) |
| General aviation ${ }^{2}$ (active fleet) | 211,045 | 198,000 | 188,089 | 217,533 | 211,244 | 219,426 | 224,352 | 221,943 |
| Highway, registered vehicles (1,000): |  |  |  |  |  |  |  |  |
| Passenger car . . . . . . . . | 121,601 | 133,700 | 128,387 | 133,621 | 135,921 | 136,431 | 136,568 | 135,400 |
| Motorcycle | 5,694 | 4,259 | 3,897 | 4,346 | 5,004 | 5,768 | 6,227 | 6,686 |
| Van, pick-up, SUV | 27,876 | 48,275 | 65,738 | 79,085 | 85,011 | 91,845 | 95,337 | 99,125 |
| Truck | 5,791 | 6,196 | 6,719 | 8,023 | 7,927 | 8,171 | 8,482 | 8,819 |
| Bus. | 529 | 627 | 686 | 746 | 761 | 795 | 807 | 822 |
| Transit: ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Motor bus | 59,411 | 58,714 | 67,107 | 75,013 | 76,190 | 81,033 | 82,027 |  |
| Light rail cars ${ }^{4}$ | 1,013 | , 913 | . 999 | 1,577 | 1,445 | 1,622 | 1,645 | 1,801 |
| Heavy rail cars ${ }^{5}$ | 9,641 | 10,419 | 10,157 | 10,591 | 10,718 | 10,858 | 11,110 | 11,052 |
| Trolley bus. | 823 | 832 | 885 | 951 | 600 | 597 | 615 | 609 |
| Commuter rail cars and locomotives. | 4,500 | 4,415 | 4,565 | 5,073 | 5,300 | 6,228 | 6,392 | 6,403 |
| Demañd response | (X) | 16,471 | 29,352 | 33,080 | 34,699 | 37,078 | 41,958 | 43,509 |
| Other ${ }^{6}$. . . . . | (NA) | 1,197 | 2,809 | 5,208 | 6,330 | 6,566 | 7.251 | 8,741 |
| Rail: |  |  |  |  |  |  |  |  |
| Class I, freight cars (1,000) | 1,168 | 659 | 583 | 560 | 478 | 474 | 475 | 475 |
| Class I, locomotive | 28,094 | 18,835 | 18,812 | 20,028 | 20,506 | 22,015 | 22,779 | 23,732 |
| Nonclass I freight cars | 102,161 | 103,527 | 84,724 | 132,448 | 130,590 | 120,169 | 120,195 | 120,688 |
| Car companies' and shippers' freight cars . | 440,552 | 449,832 | 550,717 | 688,194 | 691,329 | 693,978 | 717,211 | 750,404 |
| Amtrak, passenger train car. | 2,128 | 1,863 | 1,722 | 1,894 | 2,896 | 1,211 | 1,186 | 1,191 |
| Amtrak, locomotive | 419 | 318 | 313 | 378 | 372 | 276 | 258 | 319 |
| Water: |  |  |  |  |  |  |  |  |
| Non-self-propelled vessels ${ }^{7}$ | 31,662 | 31,209 | 31,360 | 33,152 | 32,381 | 31,296 | 32,052 | (NA) |
| Self-propelled vessels ${ }^{\text {b }}$ | 7.126 | 8,236 | 8,281 | 8,202 | 8,621 | 8,994 | 8,976 | (NA) |
| Ocean-going steam and motor ships ( 1,000 gross tons and over). | 849 | 635 | 512 | 461 | 443 | 412 | 357 | (NA) |
| Recreational boats ( 1,000 ) . . . . | 8,578 | 10,997 | 11,735 | 12,782 | 12,854 | 12,781 | 12,942 | 12,746 |

NA Not available. X Not applicable. ${ }^{1}$ Air carrier aircraft are those carrying passengers or cargo for hire under 14 CFR 121 and 14 CFR 135. ${ }^{2}$ Includes air taxi aircraft. ${ }^{3} 2006$ data are preliminary. ${ }^{4}$ Fixed rail streetcar or troliey, for example. ${ }^{5}$ Metro, subway, or rapid transit, for example. 6 Includes aerial tramway, automated guideway transit, cablecar, ferry boat, inclined plane, monorail, and vanpool. Includes dry-cargo barges, tank barges, and railroad-car floats. ${ }^{8}$ Includes dry-cargo and/or passenger, offshore supply vessels, railroad-car ferries, tankers, and towboats.

Source: U.S. Bureau of Transportation Statistics, National Transportation Statistics, annual. See <http://www.bts.gov/publications /national_transportation_statistics/>.

Table 1028. U.S. Freight Gateways-Value of Shipments: 2006
[in billions of dollars, except as indicated ( $2,892.3$ represents $\$ 2,892,300,000,000$ ). For the top 50 gateways ranked by value of shipments. Excludes imports of less than $\$ 1,250$, exports less than $\$ 2,500$, and intransit shipments]

| Port | Mode | Rank | Total trade | Exports | Imports | Exports as a percent of total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total U.S. merchandise trade | (X) | ( X ) | 2,892.3 | 1037.1 | 1,855.1 | 35.9 |
| Top 50 gateways. . . . . . . | (x) | ( X ) | 2,271.9 | 811.9 | 1,460.0 | 35.7 |
| As a percent of total. | (X) | (X) | 78.6 | 78.3 | 78.7 | (X) |
| Port of Los Angeles, CA | Water | 1 | 170.0 | 26.3 | 143.7 | 15.5 |
| Port of New York, NY and NJ. | Water | 2 | 149.3 | 33.2 | 116.1 | 22.3 |
| JFK International Airport, NY | Air | 3 | 147.8 | 68.4 | 79.4 | 46.3 |
| Port of Detroit, MI. . | Land | 4 | 137.2 | 72.8 | 64.5 | 53.0 |
| Port of Long Beach, CA | Water | 5 | 134.7 | 21.4 | 113.3 | 15.9 |
| Port of Laredo, TX . . . | Land | 6 | 104.0 | 45.8 | 58.2 | 44.0 |
| Port of Houston, TX | Water | 7 | 102.9 | 41.9 | 60.9 | 40.8 |
| Los Angeles International Airport, CA. | Air | 8 | 79.1 | 41.0 | 38.0 | 51.9 |
| Chicago, IL | Air | 9 | 78.1 | 31.3 | 46.7 | 40.1 |
| Port of Buffalo-Niagara Falls, NY. | Land | 10 | 75.5 | 35.5 | 40.0 | 47.0 |
| Port of Huron, MI . . . . . . . . . . | Land | 11 | 70.3 | 25.5 | 44.9 | 36.2 |
| San Francisco International Airport, CA | Air | 12 | 63.8 | 29.5 | 34.3 | 46.2 |
| Port of Charleston, SC | Water | 13 | 55.1 | 16.1 | 39.1 | 29.1 |
| Port of El Paso, TX. . . | Land | 14 | 46.7 | 21.0 | 25.7 | 44.9 |
| Anchorage, AK | Air | 15 | 44.6 | 11.5 | 33.2 | 25.7 |
| Port of Nortolk Harbor, VA | Water | 16 | 44.5 | 17.4 | 27.1 | 39.0 |
| Dallas-Fort Worth, TX | Air | 17 | 41.6 | 17.5 | 24.1 | 42.1 |
| Port of Savannah, GA | Water | 18 | 39.7 | 13.6 | 26.1 | 34.2 |
| Port of Baltimore, MD | Water | 19 | 36.6 | 9.6 | 27.0 | 26.3 |
| Port of Seattle, WA. | Water | 20 | 34.6 | 8.6 | 26.0 | 248 |
| Port of South Louisiana, LA | Air | 21 | 34.1 | 14.2 | 20.0 | 41.5 |
| Port of Oakland, CA | Water | 22 | 33.3 | 9.8 | 23.6 | 29.3 |
| Atlanta, GA | Air | 23 | 33.2 | 12.4 | 20.9 | 37.2 |
| Port of Tacoma, WA | Water | 24 | 32.6 | 4.9 | 27.7 | 15.1 |
| Miami international Airport, FL | Air | 25 | 30.3 | 20.7 | 9.6 | 68.2 |
| Port of Otay Mesa Station, CA | Land | 26 | 28.6 | 9.9 | 18.7 | 34.8 |
| Port of Oakland, CA | Water | 27 | 26.0 | 11.5 | 14.5 | 44.4 |
| Port of New Orleans, LA | Air | 28 | 25.8 | 16.1 | 9.7 | 62.4 |
| Cleveland, OH . | Water | 29 | 25.6 | 0.1 | 25.4 | 05 |
| Port of Morgan City, LA | Water | 30 | 22.0 | 1.9 | 20.2 | 8.5 |
| Port of Beaumont, TX | Water | 31 | 21.2 | 8.7 | 12.5 | 41.1 |
| Port of Jacksonville, FL | Water | 32 | 20.7 | 1.7 | 19.0 | 8.2 |
| Port of Philadelphia, PA | Water | 33 | 20.3 | 8.9 | 11.4 | 43.8 |
| Port of Miami, FL | Land | 34 | 20.0 | 8.3 | 11.8 | 41.2 |
| Port of Hidaigo, TX | Land | 35 | 19.9 | 7.2 | 12.8 | 36.1 |
| Port of Champlain-Rouses Pt., NY | Water | 36 | 19.0 | 3.3 | 15.7 | 17.4 |
| Port of Corpus Christi, TX | Land | 37 | 18.9 | 6.3 | 12.5 | 33.6 |
| Port of Nogales, AZ | Water | 38 | 18.6 | 8.0 | 10.5 | 43.4 |
| Port of Blaine, WA | Land | 39 | 17.1 | 8.8 | 8.4 | 51.1 |
| Port of Pembina, ND. | Land | 40 | 15.4 | 8.5 | 6.9 | 55.1 |
| Port of Newark Liberty International, NJ | Air | 41 | 15.2 | 3.1 | 12.1 | 20.3 |
| Port of Dulles International, DC. | Air | 42 | 15.1 | 5.1 | 10.0 | 33.7 |
| Port of Portiand, OR | Water | 43 | 14.1 | 2.6 | 11.5 | 18.3 |
| Port of Texas City, TX | Water | 44 | 13.7 | 1.6 | 12.0 | 11.9 |
| Port of General Edward Lawrence Logan International, MA | Air | 45 | 13.6 | 8.3 | 5.3 | 61.0 |
| Port of Luis Munoz Marin International, PR | Air | 46 | 12.6 | 7.6 | 5.0 | 60.5 |
| Port of Brownsville-Cameron, TX. | Land | 47 | 12.4 | 6.8 | 5.6 | 54.9 |
| Port of Sweetgrass, MT. | Land | 48 | 12.2 | 6.3 | 6.0 | 51.1 |
| Port of Alexandria Bay, NY. | Land | 49 | 12.2 | 4.7 | 7.5 | 38.9 |
| Port of Portal, ND. . | Land | 50 | 11.9 | 6.8 | 5.1 | 57.2 |

## X Not applicable.

Source: U.S. Bureau of Transportation Statistics, National Transportation Statistics, annual. See <http://www.bts.gov/publications Inational_transportation_statistics/>.

## Table 1029. Transportation and Warehousing-Establishments, Revenue, Payroli, and Employees by Industry: 2002

382,152 represents $\$ 382,152,000,000$. For establishments with payroll. Based on the 2002 Economic Censuses; See Appendix III]

| Kind of business |
| ---: | :--- | :--- | ---: | ---: | ---: | ---: |

${ }^{1}$ North American Industry Classification System, 2002; see text Section 15. ${ }^{2}$ Excludes large certificated passenger carriers that do not report to the Office of Airline Information, U.S. Department of Transportation. ${ }^{3}$ Includes other industries not shown separately.

Source: U.S. Census Bureau, "2002 Economic Census, Geographic Area Series Reports, Transportation and Warehousing," Series EC02-48A-US; issued August 2005. See [http://www.census.gov/econ/census02/guide/geosumm.htm](http://www.census.gov/econ/census02/guide/geosumm.htm).

Table 1030. U.S. Scheduled Airline Industry-Summary: 1995 to 2007
[For calendar years or Dec. 31 ( 547.8 represents $547,800,000$ ). For domestic and international operations. Covers carriers certificated under Section 401 of the Federal Aviation Act. Minus sign ( - ) indicates loss]

| Item | Unit | 1995 | 2000 | $2002{ }^{1}$ | $2003{ }^{2}$ | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SCHEDULED SERVICE |  |  |  |  |  |  |  |  |  |
| Revenue passengers enplaned. | Mil. | 547.8 | 666.2 | 612.9 | 646.3 | 702.9 | 738.6 | 744.2 | 769.2 |
| Revenue passenger miles . . . | Bil. | 540.7 | 692.8 | 641.1 | $656.9$ | 733.6 | 779.0 | 796.8 | 29.0 |
| Available seat miles . . . | Bil. | 807.1 | 957.0 | 892.6 | 893.8 | 971.4 | 1,003.3 | 1,005.5 | 1,037.1 |
| Revenue passenger load fa | Perce | 67.0 | 72.4 | 71.8 | 73.5 | 75.5 | 77.6 | 79.2 | 79.9 |
| Mean passenger trip length | Miles | 987 | 1,040 | 1,046 | 1,016 | 1,044 | 1,055 | 1,071 | 1,078 |
| Cargo ton miles |  | 16,921 | 23,888 | 24,591 | 26,735 | 27,978 | 28,036 | 29,339 | 29,524 |
| Aircraft departures | 1,000 | 8,062 | 9,035 | 9,187 | 10,839 | 11,398 | 11,562 | 11,264 | 11,365 |
| FINANCES ${ }^{4}$ Total operating revenue ${ }^{5}$ | Mil. dol. . | $95,117$ | $130,839$ | 106,985 | $117,920$ | $134,300$ | 151,255 | 164,912 | 173,104 |
| Passenger revenue | Mil. dol | 69,835 | 93,622 | 73,577 | 77,379 | 85,669 | 93,500 | 101,419 | 107,011 |
| Cargo revenue. | Mil dol | 9,882 | 14,456 | 13,525 | 15,003 | 17,146 | 20,704 | 22,848 | 24,531 |
| Charter reven | Mil. | 3,742 | 4,913 | 4,225 | 5,589 | 5,503 | 6,074 | 6,026 | 4,911 |
| Total operating expense | Mil. dol | 89,266 | 123,840 | 115,552 | 120,028 | 135,782 | 150,828 | 157,398 | 163,894 |
| Operating profit (or loss) | Mil. dol. | 5,852 | 6,999 | -8,566 | -2,108 | -1,491 | 427 | 7,514 | 9,210 |
| Interest income (or expense) | Mil. dol. | -2,426 | -2,193 | -3,263 | $-3,442$ | $-3,715$ | -4,209 | -4,150 | -3,837 |
| Net profit (or loss) | Mil. dol. | 2,283 | 2,486 | -11,008 | -2,371 | -7,643 | -5,782 | 3,123 | 4,998 |
| Revenue per passenger mile | Cents | 12.9 | 13.5 | 11.5 | 11.8 | 11.7 | 12.0 | 12.7 | 12.9 |
| Operating profit margin | Percent | 6.2 | 5.3 | -8.0 | -1.8 | -1.1 | 0.3 | 4.6 | 5.3 |
| Net profit margin | Percent. | 2.4 | 1.9 | -10.3 | -2.0 | -5.7 | -3.8 | 1.9 | 2.9 |
| EMPLOYEES ${ }^{6}$ |  |  |  |  |  |  |  |  |  |
| Total | 1,000 | 547.0 | 680.0 | 601.4 | 569.8 | 569.5 | 562.5 | 545.7 | 561.0 |
| Pilots and copilots. | 1,000 | 55.4 | 72.4 | 68.8 | 67.8 | 82.0 | 74.5 | 71.1 | 69.4 |

[^417]Source: Air Transport Association of America, Washington, DC, Air Transport Annual Report.

Table 1031. Transportation and Warehousing-Establishments, Employees, and Payroll by Kind of Business (NAICS Basis): 2000 and 2005
[ $3,790.0$ represente $3,790,000$. Covers establishments with payroll. Employees are for the week including March 12. Excludes most government employees, railroad employees, and self-employed persons. For statement on methodology, see Appendix III. County Business Patterns excludes rail transportation (NAICS 482) and the National Postal Service (NAICS 491)]

| Industry | $\begin{aligned} & 2002 \\ & \begin{array}{l} \text { NAICS } \\ \text { code } \end{array} \end{aligned}$ | Establishments |  | Paid employees ${ }^{2}$ <br> $(1,000)$ |  | Annual payroll (mil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 |
| Transportation \& warehousing | 48-49 | 190,044 | 211,150 | 3,790.0 | 4,168.0 | 125,592.4 | 154,375.9 |
| Air transportation. | 481 | 5,429 | 5,715 | 615.6 | 486.4 | 26,569.3 | 24,222.7 |
| Scheduled air transportation | 4811 | 3,324 | 3,213 | 570.9 | 446.6 | 24,484.5 | 22,066.7 |
| Scheduled passenger air transportation | 481111 | 2,740 | 2,759 | 536.2 | 424.7 | $23,470.7$ | 21.279.8 |
| Scheduled freight air transportation. . . | 481112 | 584 | 454 | 34.7 | 21.9 | 1,013.8 | 786.9 |
| Nonscheduled air transportation. | 4812 | 2,105 | 2,502 | 44.7 | 39.8 | 2,084.8 | 2,156.0 |
| Water transportation | 483 | 1,900 | 1,946 | 67.6 | 65.5 | 3,003.2 | 3,731.9 |
| Deep sea, coastal, \& Great Lakes water transportation | 4831 | 1,254 | 1,299 | 47.8 | 46.0 | 2,214.2 | 2,767.1 |
| inland water transportation | 4832 | 646 | 647 | 19.7 | 19.5 | 789.0 | 964.8 |
| Inland water freight transportation. | 483211 | 402 | 384 | 16.3 | 19.5 | 673.9 | 964.8 |
| Inland water passenger transportation | 483212 | 244 | 263 | 3.5 | 15.6 | 115.1 | 822.2 |
| Truck transportation | 484 | 110,416 | 117,224 | 1,415.8 | 1,478.3 | 46,451.5 | 54,774.5 |
| General freight trucking | 4841 | 55,874 | 64,877 | 922.7 | 1,013.7 | 31,614.0 | 38,280.1 |
| General freight trucking, local. | 48411 | 20,329 | 26,454 | 153.3 | 191.1 | 4,529.8 | 6,745.5 |
| General freight trucking, long distance | 48412 | 35,545 | 38,423 | 769.5 | 822.6 | 27,084.2 | 31,534.6 |
| Specialized freight trucking | 4842 | 54,542 | 52,347 | 493.1 | 464.6 | 14,837.5 | 16,494.4 |
| Used household \& office goods moving | 48421 | 9,147 | 8,711 | 128.9 | 110.7 | 3,661.4 | 3,453.0 |
| Specialized freight (except used goods) trucking, local | 48422 | 32,493 | 31,948 | 200.4 | 205.2 | 5,692.4 | 7,295.6 |
| Specialized freight (except used goods) trucking, long-distance | 48423 | 12,902 | 11,688 | 163.7 | 148.7 | 5,483.7 | 5,745.8 |
| Transit \& ground passenger transportation | 485 | 16,383 | 17,266 | 386.9 | 406.7 | $7,214.7$ | $8,520.8$ |
| Urban transit systems.. | 4851 | 705 | 926 | 43.1 | 51.8 | $1,295.8$ | 1,650.6 |
| Mixed mode systerns | 485111 | 152 | 60 | 6.2 | 1.5 | 146.9 | 43.2 |
| Commuter rail. | 485112 | 15 | 18 | (D) | 0.5 | (D) | 15.9 |
| Bus and other motor vehicle mode systems | 485113 | 505 | 807 | 31.4 | 46.8 | 925.1 | 1,450.7 |
| Other | 485119 | 33 | 41 | (D) | 2.9 | (D) | 140.7 |
| Interurban \& rural bus transportation | 4852 | 444 | 491 | 26.8 | 16.8 | 709.7 | 470.5 |
| Taxi \& limousine service. | 4853 | 6,806 | 7,082 | 67.8 | 65.3 | 1,244.3 | 1,405.1 |
| Taxi service | 48531 | 3,116 | 3,009 | 30.4 | 29.0 | 485.2 | 563.1 |
| Limousine service | 48532 | 3,690 | 4,073 | 37.5 | 36.3 | 759.1 | 842.0 |
| School \& employee bus transportation | 4854 | 4,217 | 4,325 | 162.9 | 186.8 | 2,322.6 | 3,118.4 |
| Charter bus industry | 4855 | 1,451 | 1,234 | 34.1 | 26.8 | 668.7 | 603.4 |
| Other transit \& ground passenger |  |  |  |  |  |  |  |
| transportation . . . . . ${ }_{\text {Special }}$ needs transportation | $\begin{aligned} & 4859 \\ & 485991 \end{aligned}$ | 2,760 1,914 | 3,208 $\mathbf{2 , 1 1 7}$ | 52.2 34.8 | 59.2 44.9 | 973.6 648.9 | $\begin{array}{r} 1,272.8 \\ 983.1 \end{array}$ |
| Pipeline transportation. | 486 | 2,802 | 2,681 | 53.0 | 38.1 | 3,828.6 | 2,901.8 |
| Pipeline transportation of crude oil | 4861 | 307 | 409 | 6.7 | 6.0 | 425.6 | 505.3 |
| Pipeline transportation of natural gas | 4862 | 1.938 | 1,546 | 39.2 | 24.1 | 2,961.1 | 1,809.9 |
| Other pipeline transportation. | 4869 | 557 | 726 | 7.0 | 7.9 | 441.9 | 586.6 |
| Scenic \& sightseeing transportation. | 487 | 2,254 | 2,752 | 23.6 | 24.2 | 583.5 | 717.1 |
| Scenic \& sightseeing transportation, land | 4871 | 454 | 650 | 8.7 | 9.0 | 192.8 | 224.6 |
| Scenic \& sightseeing transporiation, water. - ${ }^{\text {che }}$ | 4872 | 1,642 | 1,928 | 13.0 | 12.9 | 331.2 | 407.6 |
| Scenic \& sightseeing transportation, other . . . | 4879 | 158 | 174 | 2.0 | 2.2 | 59.5 | 84.9 |
| Support activities for transportation | 488 | 31,440 | 36,221 | 472.4 | 543.7 | 16,507.0 | 21,831.3 |
| Support activities for air transportation | 4881 | 4,368 | 5,066 | 126.7 | 146.1 | 3,634.0 | 4,891.1 |
| Airport operations | 48811 | 1,834 | 1,589 | 67.9 | 67.1 | 1,569.5 | 1,652.8 |
| Air traffic control. | 488111 | 137 | 152 | 0.8 | 1.5 | 29.9 | 65.7 |
| Other support activities for air transportation | 48819 | 2,534 | 3,477 | 58.8 |  | 2,064.6 |  |
| Support activities for rail transportation | 4882 | 821 | 974 | 21.4 | 27.0 | 714.4 | 1,017.7 |
| Support activities for water transportation | 4883 | 2,543 | 2,359 | 81.6 | 89.0 | 3,250.7 | 4.445.7 |
| Port and harbor operations | 48831 | 196 | 244 | 7.4 | 7.5 | 265.8 | 319.3 |
| Marine cargo handling | 48832 | 607 | 549 | 53.5 | 59.7 | 2,194.7 | 3.034 .7 |
| Navigational services to shipping | 48833 | 863 | 803 | 11.8 | 10.8 | 478.7 | 584.7 |
| Other | 48839 | 877 | 763 | 8.9 | 11.0 | 311.5 | 507.0 |
| Support activities for road transportation | 4884 | 7.010 | 9,352 | 56.2 | 70.1 | 1,308.8 | 1,998.0 |
| Motor vehicle towing | 48841 | 6,078 | 7.686 | 41.8 | 50.2 | 961.7 | 1,443.8 |
| Freight transportation arrangement. | 4885 | 15,177 | 16,868 | 161.7 | 182.0 | 6,620.3 | $8,320.3$ |
| Other support activities for transportation | 4889 | 1,521 | 1,602 | 24.7 | 29.6 | 978.6 | 1,158.5 |
| Couriers \& messengers | 492 | 12,297 | 13,862 | 619.3 | 547.3 | 17,399.4 | 17,531.7 |
| Couriers | 4921 | 6,667 | 8,703 | 548.9 | 499.7 | 15,890.5 | 16,429.7 |
| Local messengers \& local delivery | 4922 | 5,630 | 5,159 | 70.5 | 47.5 | 1,508.9 | 1,102.0 |
| Warehousing \& storage | 493 | 7.123 | 13,483 | 135.9 | 578.0 | 4,035.3 | 20,144.1 |

[^418]Table 1032. Transportation Accidents, Deaths, and Injuries: 1990 to 2006 [6,471 represents 6,471,000]

| Mode | Accidents |  |  |  |  | Deaths |  |  |  |  | Injuries |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1995 | 2000 | 2005 | 2006 | 1990 | 1995 | 2000 | 2005 | 2006 | 1990 | 1995 | 2000 | 2005 | 2006 |
| Transit type: Land: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Passenger car occupants | 5,561 | 5,594 | 4,926 | 4,499 | 4,342 | 24.1 | 22.4 | 20.7 | 18.5 | 17.8 | 2,376 | 2,469 | 2,052 | 1,573 | 1,475 |
| Motorcyclists | 103 | 66 | 69 | 101 | 101 | 3.2 | 2.2 | 2.9 | 4.6 | 4.8 | 84 | 57 | 58 | 87 | 88 |
| Light truck occupants | 2,152 | 2,750 | 3,208 | 3,382 | 3,355 | 8.6 | 9.6 | 11.5 | 13.0 | 12.7 | 505 | 722 | 887 | 872 | 857 |
| Large truck occupants. | 372 | 363 | 438 | 423 | 368 | 0.7 | 0.6 | 0.8 | 0.8 | 0.8 | 42 | 30 | 31 | 27 | 23 |
| Bus occupants. . . . . | 60 | 59 | 56 | 50 | 52 | (Z) | (Z) | (Z) | 0.1 | (Z) | 33 | 19 | 18 | 11 | 10 |
| Pedestrians. | (NA) | (NA) | (NA) | (NA) | (NA) | 6.5 | 5.6 | 4.8 | 4.9 | 4.8 | 105 | 86 | 78 | 64 | 61 |
| Pedacyclists | (NA) | (NA) | (NA) | (NA) | (NA) | 0.9 | 0.8 | 0.7 | 0.8 | 0.8 | 75 | 67 | 51 | 45 | 44 |
| Other. . | (NA) | (NA) | (NA) | (NA) | (NA) | 0.6 | 0.5 | 0.6 | 0.8 | 0.9 | 11 | 14 | 15 | 18 | 18 |
| Railroad ${ }^{2}$. | 8,594 | 7,092 | 6,485 | 6,299 | 5,823 | 1,297 | 1,146 | 937 | 887 | 911 | 25,143 | 14.440 | 11,643 | 9,402 | 8,189 |
| Highway-rail grade crossing | 5,715 | 4,633 | 3,502 | 3,053 | 2,920 | 698 | 579 | 425 | 358 | 368 | 2.407 | 1,894 | 1,219 | 1.020 | 1,021 |
| Railroad | 2,879 | 2,459 | 2,983 | 3,246 | 2,903 | 599 | 567 | 512 | 529 | 543 | 22,736 | 12.546 | 10.424 | 8.38 ? | 7.168 |
| Rapid rail transit | 12,178 | 14,327 | 12,782 | (NA) | (NA) | 117 | 79 | 80 | (NA) | (NA) | 10.036 | 11,238 | 10,848 | (NA.) | (NA) |
| Air: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Air carrier ${ }^{3}$ | 24 | 36 | 56 | 40 | 31 | 39 | 168 | 92 | 22 | 50 | 29 | 25 | 29 | 13 | 9 |
| Commuter ${ }^{4}$ | 15 | 12 | 12 | 6 | 3 | 6 | 9 | 5 | - | 2 | 11 | 17 | 7 | - |  |
| On-demand ${ }^{5}$ | 107 | 75 | 80 | 66 | 54 | 51 | 52 | 71 | 18 | 16 | 36 | 14 | 12 | 20 | 16 |
| General aviation | 2,242 | 2,056 | 1,837 | 1,669 | 1.515 | 770 | 735 | 596 | 563 | 698 | 409 | 396 | 309 | 269 | 26: |
| Water: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Recreational ${ }^{6}$ | 6,411 | 8,019 | 7,740 | 4,969 | 4,967 | 865 | 829 | 701 | 697 | 710 | 3,822 | 4.141 | 4,355 | 3.451 | 4,474 |
| Waterbome (vessel related) ${ }^{7}$ | 3,613 | 5,349 | 5,403 | 4.977 | 5,400 | 85 | 53 | 53 | 45 | 48 | 175 | 154 | 150 | 140 | 177 |
| Pipeline: ${ }^{8}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gas | 198 | 161 | 234 | 351 | 276 | 6 | 18 | 37 | 14 | 19 | 69 | 53 | 77 | 45 | 30 |
| Hazard liquid | 180 | 188 | 146 | 138 | 110 | 3 | 3 | 1 | 2 |  | 7 | 11 | 4 | 2 |  |
| Other transit ${ }^{9}$ | 77,985 | 48,144 | 47.116 | (NA) | (NA) | 222 | 195 | 215 | (NA) | (NA) | 44.520 | 45,958 | 45.849 | (NA) | (NA) |
| Hazardous materials ${ }^{10}$ | 8,879 | 14,853 | 17.557 | (NA) | (NA) | 8 | 7 | 16 | (NA) | (NA) | 423 | 400 | 251 | (NA) | (NA) |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | t. Death | exclude |
| fatalities in railroad-highway grade cros | accident | ${ }^{3}$ See foor | note 1, T | 037. In | class | as serio | ${ }^{4}$ See | otnote 2, | 1037 | es cla | fied as se | us. ${ }^{5}$ | footnote | able 103 | Injuries |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| which must be reported to U.S. Coast Guard if there is property damage exceeding $\$ 25,000$; material damage affecting the seaworthiness or efficie a person's incapacity for more than 3 days. ${ }^{8}$ Beginning 1990, pipeline accidentslincidents are credited to year of occurrence; prior data are credite |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table 1033. Airline Cost Indexes: 1980 to 2007
[2000 $\mathbf{= 1 0 0}$. Data prior to 1990 excludes passenger airlines with annual revenue less than $\$ 100$ million]

| Index | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Composite index ${ }^{1}$ | 81.5 | 104.5 | 99.8 | 100.0 | 106.6 | 110.9 | 116.6 | 133.7 | 166.0 | 184.3 | 189.1 |
| Labor costs | 84.7 | 72.7 | 91.0 | 100.0 | 110.0 | 118.2 | 122.2 | 122.1 | 116.2 | 117.8 | 116.7 |
| Fuel. | 123.4 | 101.9 | 71.1 | 100.0 | 91.9 | 93.9 | 113.7 | 151.1 | 215.0 | 261.4 | 276.1 |
| Aircraft ownership ${ }^{2}$ | 25.8 | 57.4 | 72.8 | 100.0 | 99.1 | 90.6 | 86.9 | 91.5 | 85.9 | 84.0 | 81.7 |
| Nonaircraft ownership | 37.8 | 88.8 | 104.0 | 100.0 | 140.0 | 112.0 | 112.9 | 105.0 | 102.3 | 100.4 | 99.8 |
| Professional services | 28.8 | 68.3 | 86.9 | 100.0 | 103.2 | 96.4 | 96.5 | 97.1 | 105.4 | 110.9 | 114.4 |
| Food and beverage | 91.4 | 125.9 | 107.6 | 100.0 | 92.2 | 86.8 | 72.7 | 67.3 | 62.6 | 58.8 | 57.5 |
| Landing fees | 55.6 | 83.2 | 97.7 | 100.0 | 111.7 | 117.1 | 108.7 | 118.6 | 126.1 | 133.2 | 129.4 |
| Maintenance material | 65.1 | 136.7 | 93.1 | 100.0 | 95.3 | 74.0 | 62.8 | 61.6 | 52.7 | 54.8 | 60.4 |
| Aircraft insurance | 221.8 | 117.1 | 264.7 | 100.0 | 117.0 | 218.3 | 151.2 | 149.0 | 125.0 | 143.8 | 128.2 |
| Nonaircraft insurance | 71.1 | 70.4 | 229.4 | 100.0 | 169.8 | 540.0 | 4239 | 352.2 | 307.4 | 245.8 | 205.0 |
| Passenger commissions | 121.8 | 237.0 | 184.8 | 100.0 | 86.1 | 57.3 | 41.8 | 37.3 | 32.5 | 29.9 | 29.8 |
| Communication | 53.3 | 86.9 | 88.2 | 100.0 | 110.9 | 101.4 | 85.1 | 77.3 | 74.4 | 69.7 | 70.7 |
| Advertising and promotion | 117.4 | 165.8 | 108.5 | 100.0 | 85.4 | 74.3 | 68.2 | 77.1 | 75.5 | 81.2 | 66.2 |
| Utilities and office supplies. | 65.8 | 94.2 | 84.6 | 100.0 | 108.0 | 90.1 | 79.7 | 80.0 | 84.1 | 91.3 | 96.5 |
| Transportation-related expenses | (NA) | 45.4 | 47.8 | 100.0 | 111.5 | 107.0 | 202.2 | 285.4 | 379.5 | 408.3 | 408.4 |
| Other operating expenses | 85.5 | 101.9 | 93.9 | 100.0 | 99.9 | 112.9 | 91.6 | 96.1 | 111.6 | 102.1 | 107.2 |
| Interest ${ }^{3}$ | 153.1 | 170.6 | 165.3 | 100.0 | 96.8 | 87.9 | 91.6 | 91.5 | 124.8 | 123.6 | 114.8 |

NA Not available. ${ }^{1}$ Weighted average of all components, including interest. ${ }^{2}$ Includes lease, aircraft and engine rentals, depreciation, and amortization. ${ }^{3}$ Interest on long-term debt and capital and other interest expense.

Source: Air Transport Association of America, Washington, DC, U.S. Passenger Airline Cost Index, Major and National Carriers. See [http://www.airlines.org/economics/](http://www.airlines.org/economics/) (accessed 17 July 2008).

Table 1034. Top 40 Airports in 2006-Passengers Enplaned: 1996 and 2006
[in thousands ( 558,559 represents $558,559,000$ ), except rank. For calendar year. Airports ranked by total passengers enplaned by large certificated air carriers on scheduled and nonscheduled operations, 2006]

| Airport | 1996 |  | 2006 |  | Airport | 1996 |  | 2006 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Rank | Total Rank |  |  | Total | Rank | Total Rank |  |
| All airpo | 558,559 | (X) | 691,171 | (X) | Baltimore, MD | 5,907 | 29 | 10,020 | 22 |
| Total, top 40 | 424,361 | (X) | 532,456 | (X) | Washington, DC (Dulles intl) | 4,758 | 35 | 9,553 | 23 |
| Atlanta, GA (Hartsfield intl) | 30,407 | 2 | 40,561 | 1 | Fort Lauderdale Intl, FL . . . | 4,848 | 32 | 9,425 | 24 |
| Chicago, IL (O'Hare Intl). . | 30,526 | 1 | 34,539 | 2 | Chicago, IL (Midway) | 4,436 | 38 | 8,913 | 25 |
| Dallas/Ft. Worth Intl, TX | 26,639 | 3 | 28,333 | 3 | Tampa, FL (Tampa Intl) | 5,721 | 30 | 8,847 | 26 |
| Los Angeles Intl, CA | 22,799 | 4 | 23,121 | 4 | Washington, DC (Ronald |  |  |  |  |
| Denver Intl, CO. | 15,246 | 6 | 22,240 | 5 | Reagan Washington Natl) | 6,772 | 26 | 8,839 | 27 |
| Las Vegas, NV (McCarran |  |  |  |  | San Diego Intl, CA . . . . | 6,549 | 27 | 8,612 | 28 |
| Intl) | 14,116 | 9 | 21,147 | 6 | Honolulu IntI, HI | 9,036 | 23 | 8,305 | 29 |
| Phoenix Sky Harbor Intl, AZ | 14,808 | 7 | 20,331 | 7 | Cincinnati, OH (Cincinnati/ |  |  |  |  |
| Houston Intercontinental, TX | 11,622 | 14 | 19,613 | 8 | Northern Kentucky Intl). | 7,302 | 25 | 7,939 | 30 |
| Detroit, MI (Wayne County). | 14,117 | 8 | 17,281 | 9 | Oakland, CA (Oakland Intl) | 4,684 | 36 | 6,990 | 31 |
| Minneapolis-St. Paul Intl, MN. | 12,616 | 12 | 17,135 | 10 | St. Louis, MO (Lambert-St. |  |  |  |  |
| Newark Intl, NJ. | 12,952 | 11 | 16,272 | 11 | Louis intl). | 13,547 | 10 | 6,937 | 32 |
| Orlando Inti, FL | 10,847 | 16 | 15,378 | 12 | Portiand, OR (Portiand Intl). | 6,126 | 28 | 6,812 | 33 |
| Philadelphia Int1, PA | 9,704 | 19 | 14,965 | 13 | Memphis, TN (Memphis Intl). | 3,944 | 41 | 5,508 | 34 |
| New York, NY (JFK Intl) . . . | 8,572 | 24 | 14,438 | 14 | Kansas City Intl, MO ..... | 4,820 | 34 | 5,418 | 35 |
| Seattle, WA (Seattle-Tacoma (ntt) | 11,487 | 15 | 14,291 | 15 | Cleveland, OH (ClevelandHopkins Intl) | 5,287 | 31 | 5,289 | 36 |
| Chariotto-Douglas inti, NC | 10,008 | 18 | 14,108 | 16 | San Jose Intl, CA | 4,826 | 33 | 5,197 | 37 |
| San Francisco Intl, CA | 16,308 | 5 | 13,907 | 17 | Sacramento Intl, CA | 3,321 | 45 | 5,125 | 38 |
| Miami Intl, FL | 11,908 | 13. | 12,781 | 18 | San Juan, PR (Luis Munoz |  |  |  |  |
| Boston, MA (Logan Intl) | 10,654 | 17 | 12,093 | 19 | Marin Intl). | 4,550 | 37 | 5,070 | 39 |
| New York, NY (LaGuardia) | 9,594 | 20 | 12,071 | 20 | Santa Ana, CA (John |  |  |  |  |
| Salt Lake City Intl, UT . . . | 9,463 | 21 | 10,278 | 21 | Wayne-Orange County) | 3,533 | 43 | 4,776 | 40 |

X Not applicable.
Source: U.S. Bureau of Transportation Statisics, Office of Airline information, BTS Form 41, Schedule T-3, unpublished data.
Table 1035. Domestic Airline Markets: 2007
[In thousands ( 3,532 represents $3,532,000$ ). For calendar year. Data are for the 25 top markets and include all commercial airports in each metro area. Data represent origin and final destination of travel]

| Market | Passengers | Market | Passengers |
| :---: | :---: | :---: | :---: |
| New York-Chicago | 3,532 | Dallas/Fort Worth-Houston | 1.567 |
| New York-Fort Lauderdale | 3,487 | Washington, DC-New York | 1,520 |
| New York-Orlando. | 3,229 | Washington, DC-Chicago. | 1.512 |
| New York- Los Angeles | 2,756 | Dallas/Fort Worth-New York | 1,460 |
| New York- Allanta . . . | 2,568 | Chicago-Los Angeles. | 1,451 |
| New York-San Francisco | 2,123 | Chicago-Orlando. | 1,437 |
| Honolulu-Kahului | 1,942 | Chicago-Phoenix | 1,368 |
| New York-Las Vegas | 1,765 | Orlando-Philadelphia | 1.352 |
| Now York-West Palm Beach. | 1.725 | Honolulu-Lihue. | 1.348 |
| New York-Miami | 1.683 | San Juan-New York | 1,322 |
| New York-Boston | 1,661 | Los Angeles-San Francisco | 1,307 |
| New York-Tampa | 1,641 | Los Angeles-Las Vegas . . . | 1,295 |
| Chicago-Las Vegas. | 1,600 |  |  |

[^419]Table 1036. Worldwide Airline Fatalities: 1988 to 2007
[For scheduled air transport operations. Excludes accidents due to acts of unlawful interference]

| Year | Fatal accidents | Passenger deaths | Death rate | Year | Fatal accidents | Passenger deaths | Death rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1988 | 29 | 742 | 0.07 | 1998 | 20 | 904 | 0.05 |
| 1989 | 29 | 879 | 0.08 | 1999 | 21 | 499 | 0.03 |
| 1990 | 27 | 544 | 0.05 | 2000 | 18 | 757 | 0.04 |
| 1991 | 29 | 638 | 0.06 | 2001 | 13 | 577 | 0.03 |
| 1992 | 28 | 1.070 | 0.09 | 2002 | 14 | 791 | 0.04 |
| 1993 | 33 | 864 | 0.07 | 2003 | 7 | 466 | 0.02 |
| 1994 | 27 | 1,170 | 0.09 | 2004 | 9 | 203 | 0.01 |
| 1995 | 25 | 711 | 0.05 | 2005 | 17 | 712 | 0.03 |
| 1996 | 24 | 1,146 | 0.07 | 2006 | 23 | 755 | 0.02 |
| 1997 | 25 | 921 | 0.06 | 2007 | 11 | 587 | 0.01 |

${ }^{1}$ Rate per 100 million passenger kilometers flown.
Source: International Civil Aviation Organization, Montreal, Canada, Civil Aviation Statistics of the World, annual.
Table 1037. Aircraft Accidents: 1990 to 2007
[For years ending December 31]

| Item | Unit | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | $2007$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Air carrier accidents, all services ${ }^{1}$ | Number. | 24 | 36 | 56 | 30 | 40 | 33 | 26 |
| Fatal accidents. | Number. | 6 | 3 | 3 | 2 | 3 | 2 | 1 |
| Fatalities | Number. | 39 | 168 | 92 | 14 | 22 | 50 | 1 |
| Aboard | Number. | 12 | 162 | 92 | 14 | 20 | 49 | 1 |
| Rates per 100,000 flight hours: |  |  |  |  |  |  |  |  |
| Accidents . . . . . . . . . . . . | Rate | 0.198 | 0.267 | 0.306 | 0.159 | 0.206 | 0.171 | 0.135 |
| Fatal accidents | Rate | 0.049 | 0.022 | 0.016 | 0.011 | 0.015 | 0.010 | 0.005 |
| Commuter air carrier accidents ${ }^{2}$. | Number | 15 | 12 | 12 | 4 | 6 | 3 | 3 |
| Fatal accidents | Number. | 3 | 2 | 1 | - | - | 1 | - |
| Fatalities | Number. | 6 | 9 | 5 | - | - | 2 | - |
| Aboard | Number. | 4 | 9 | 5 | - | - | 2 | - |
| Rates per 100,000 flight hours: |  |  |  |  |  |  |  |  |
| Accidents. | Rate | 0.641 | 0.457 | 3.247 | 1.324 | 2.002 | 0.995 | 0.993 |
| Fatal accidents | Rate | 0.128 | 0.076 | 0.271 | - | - | 0.332 | - |
| On-demand air taxi accidents ${ }^{3}$. | Number | 107 | 75 | 80 | 66 | 65 | 53 | 62 |
| Fatal accidents | Number. | 29 | 24 | 22 | 23 | 11 | 10 | 14 |
| Fatalitios | Number. | 51 | 52 | 71 | 64 | 18 | 16 | 43 |
| Aboard. | Number. | 49 | 52 | 68 | 63 | 16 | 16 | 43 |
| Rates per 100,000 flight hours: |  |  |  |  |  |  |  |  |
| Accidents. . . . . . | Rate | 4.76 | 3.02 | 2.04 | 2.04 | 1.70 | 1.42 | 1.69 |
| Fatal accidents | Rate | 1.29 | 0.97 | 0.56 | 0.71 | 0.29 | 0.27 | 0.38 |
| General aviation accidents ${ }^{4}$. | Number. | 2,242 | 2,056 | 1,837 | 1,617 | 1,670 | 1,518 | 1,631 |
| Fatal accidents | Number. | 444 | 413 | 345 | 314 | 321 | 306 | 284 |
| Fatalities | Number. | 770 | 735 | 596 | 559 | 563 | 703 | 491 |
| Aboard | Number. | 765 | 728 | 585 | 559 | 558 | 543 | 486 |
| Rates per 100,000 flight hours: |  |  |  |  |  |  |  |  |
| Accidents . . . . . . . . . . . . | Rate | 7.85 | 8.21 | 6.57 | 6.49 | 7.20 | 6.33 | 6.84 |
| Fatal accidents | Rate | 1.55 | 1.63 | 1.21 | 1.26 | 1.38 | 1.27 | 1.19 |

- Represents zero. ${ }^{1}$ U.S. air carriers pperating under 14 CFR 121. Beginning 2000, includes aircraft with 10 or more seats, previously operating under 14 CFR 135 . All scheduled service of U.S. air carriers operating under 14 CFR 135. Beginning 2000 , only aircraft with fewer than 10 seats. ${ }^{3}$ All nonscheduled service of U.S. air carriers operating under 14 CFR 135.4 U.S. civil registered aircraft not operated under 14 CFR 121 or 135. Data from 2006 include 134 deaths aboard a foreign registed aircraft when it collided with a business general aviation aircraft over the Brazilian Amazon jungle. There were no fatalities in the general aviation aircraft.

Source: U.S. National Transportation Safety Board, "Aviation Accident Statistics." See [http://www.ntsb.gov/aviation/stats.htm](http://www.ntsb.gov/aviation/stats.htm): (accessed 16 April 2008).

## Table 1038. U.S. Carrier Deiays, Cancellations, and Diversions: 1995 to 2006

[In thousands (5,327.4 represents $5,327,400$ ). For calendar year. See headnote, table 1039]

| Item | 1995 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total operations. | 5,327.4 | 5,384.7 | 5,527.9 | 5,683.0 | 5,967.8 | 5,271.4 | 6,488.5 | 7,129.3 | 7,140.6 | 7,141.9 |
| Delays: |  |  |  |  |  |  |  |  |  |  |
| Late departures ${ }^{1}$ | 827.9 | 870.4 | 937.3 | 1,131.7 | 953.8 | 717.4 | 834.4 | 1,187.6 | 1,279.4 | 1,424.8 |
| Late arrivals ${ }^{2}$. | 1,039.3 | 1,070.1 | 1,152.7 | 1,356.0 | 1,104.4 | 868.2 | 1,057.8 | 1,421.4 | 1,466.1 | 1,615.5 |
| Cancellations ${ }^{3}$ | 91.9 | 144.5 | 154.3 | 187.5 | 231.2 | 65.1 | 101.5 | 127.8 | 133.7 | 121.9 |
| Diversions ${ }^{4}$ | 10.5 | 13.2 | 13.6 | 14.3 | 12.9 | 8.4 | 11.4 | 13.8 | 14.0 | 16.2 |

[^420]Table 1039. On-Time Flight Arrivals and Departures at Major U.S. Airports: 2007
[In percent. Quarterly, based on gate arrival and departure times for domestic scheduled operations of U.S. major airlines. All U.S. airlines with 1 percent or more of total U.S. domestic scheduled airline passenger revenues are required to report on-time data. A flight is considered on time if it operated less than 15 minutes after the scheduled time shown in the carrier's computerized reservation system. See source for data on individual airlines]

| Airport | On-time arrivals |  |  |  | On-time departures |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 18 t qtr. | 2 d qtr. | 3d qtr. | 4th qtr. | 1st qtr. | 2 d qtr. | 3d qtr. | 4th qtr. |
| Total major airports | 70.8 | 73.2 | 73.9 | 73.4 | 72.9 | 75.4 | 75.2 | 76.4 |
| Atlanta, Hartsfield. | 76.6 | 77.0 | 70.1 | 74.5 | 73.2 | 73.5 | 66.3 | 74.9 |
| Boston, Logan International | 68.7 | 65.9 | 71.5 | 73.2 | 72.9 | 73.7 | 77.2 | 77.5 |
| Baltimore/Washington Intemational | 77.9 | 76.4 | 75.5 | 80.5 | 78.1 | 75.0 | 74.3 | 79.6 |
| Charlotte, Douglas . . . . . . . . . . | 65.3 | 67.3 | 75.2 | 77.0 | 66.2 | 66.9 | 75.2 | 78.7 |
| Cincinnati, Greater Cincinnati | 73.0 | 78.5 | 77.2 | 77.9 | 72.8 | 80.6 | 78.6 | 78.7 |
| Washington, Reagan National. | 69.3 | 69.4 | 71.7 | 76.6 | 74.0 | 75.2 | 77.6 | 81.8 |
| Denver International . . . . . . | 72.3 | 77.0 | 78.5 | 75.2 | 73.0 | 77.4 | 78.0 | 76.7 |
| Dallas-Fort Worth International | 71.6 | 68.0 | 73.3 | 75.1 | 70.2 | 68.1 | 71.3 | 73.2 |
| Detroit, Metro Wayne County | 68.4 | 74.7 | 76.9 | 75.1 | 72.0 | 77.9 | 79.2 | 78.8 |
| Newark International. . | 55.0 | 57.1 | 66.7 | 59.0 | 65.4 | 66.4 | 71.0 | 68.4 |
| Fort Lauderdale-Hollywood Internat | 70.2 | 73.2 | 74.3 | 76.5 | 74.6 | 77.6 | 81.3 | 81.0 |
| Washington/Dulles | 70.2 | 71.6 | 74.3 | 74.1 | 71.1 | 74.8 | 76.4 | 75.5 |
| Houston, George Bush | 78.1 | 76.4 | 80.6 | 79.8 | 80.0 | 76.6 | 80.0 | 82.4 |
| New York, JFK International | 60.0 | 59.0 | 63.5 | 68.8 | 64.3 | 67.4 | 69.0 | 75.3 |
| Las Vegas, McCarran Intemational | 76.1 | 77.7 | 77.4 | 76.1 | 75.5 | 77.0 | 75.5 | 77.0 |
| Los Angeles international. . | 76.1 | 79.2 | 76.9 | 73.4 | 79.2 | 82.3 | 80.6 | 78.8 |
| New York, La Guardia | 58.1 | 58.6 | 62.9 | 54.4 | 70.1 | 72.5 | 74.1 | 69.6 |
| Orlando International | 74.0 | 76.8 | 76.3 | 78.8 | 76.3 | 79.6 | 78.7 | 82.4 |
| Chicago, Midway | 76.3 | 79.1 | 79.1 | 79.2 | 71.6 | 74.1 | 72.6 | 74.5 |
| Miami International | 71.3 | $70 . ?$ | 70.5 | 71.9 | 74.6 | 72.6 | 71.5 | 74.1 |
| Minneapolis-St. Paul Intemational | 70.5 | 77.4 | 69.9 | 72.0 | 74.5 | 81.7 | 75.9 | 77.5 |
| Oakland international . . . . . . | 79.9 | 80.9 | 79.9 | 78.1 | 80.0 | 81.2 | 78.9 | 78.9 |
| Chicago, O'Hare | 58.5 | 68.0 | 70.8 | 66.0 | 59.4 | 69.6 | 70.4 | 66.4 |
| Portland International | 74.8 | 78.2 | 78.8 | 72.8 | 82.8 | 84.9 | 84.8 | 81.7 |
| Philadelphia International. | 64.9 | 64.2 | 67.7 | 69.5 | 67.2 | 67.4 | 69.9 | 73.9 |
| Phoenix, Sky Harbor International | 75.9 | 78.7 | 78.6 | 78.5 | 75.8 | 77.7 | 77.4 | 79.4 |
| San Diego, Lindbergh Field | 77.6 | 79.9 | 79.3 | 76.8 | 82.3 | 84.1 | 83.0 | 80.7 |
| Seattle-Tacoma International | 70.9 | 73.3 | 72.1 | 69.2 | 76.4 | 79.0 | 74.7 | 76.1 |
| San Francisco International | 72.0 | 72.2 | 69.1 | 66.1 | 77.1 | 77.2 | 75.5 | 73.1 |
| Salt Lake City International | 75.1 | 85.0 | 80.7 | 79.2 | 79.2 | 87.7 | 84.1 | 84.5 |
| St. Louis, Lambert | 73.8 | 74.7 | 74.7 | 76.3 | 77.3 | 77.2 | 77.8 | 79.2 |
| Tampa, Tampa Intemational | 74.4 | 76.5 | 76.7 | 78.4 | 80.1 | 81.0 | 80.7 | 82.9 |

Source: U.S. Department of Transportation, Aviation Consumer Protection Division, Air Travel Consumer Report, monthly. See [http://airconsumer.ost.dot.gov](http://airconsumer.ost.dot.gov).

Table 1040. Consumer Complaints Against U.S. Airlines: 1990 to 2007
[Calendar year data. Represents complaints filed by consumers to the U.S. Department of Transportation, Aviation Consumer Protection Division, regarding service problems with air carrier personnel. See source for data on individual airlines]

| Complaint category | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 7,703 | 20,564 | 14,076 | 7,697 | 4,601 | 5,839 | 6,900 | 6,452 | 10,960 |
| Flight problems ${ }^{1}$ | 3,034 | 8,698 | 5,048 | 1,808 | 1,049 | 1,462 | 1,942 | 1,845 | 4,097 |
| Customer service ${ }^{2}$ | 758 | 4,074 | 2,531 | 1,478 | 584 | 742 | 800 | 870 | 1,214 |
| Baggage. . . . . | 1,329 | 2,753 | 1,965 | 1,082 | 802 | 1,085 | 1,586 | 1,400 | 2,154 |
| Ticketing/boarding ${ }^{3}$ | 624 | 1,405 | 1,310 | 898 | 643 | 637 | 679 | 708 | 1,136 |
| Refunds | 701 | 803 | 942 | 737 | 428 | 376 | 530 | 485 | 745 |
| Fares ${ }^{\text {a }}$. 5 | 312 | 708 | 568 | 436 | 243 | 180 | 219 | 173 | 315 |
| Disability ${ }^{5}$ | (NA) | 612 | 457 | 420 | 325 | 467 | 430 | 368 | 428 |
| Oversales ${ }^{6}$ | 399 | 759 | 539 | 364 | 223 | 263 | 284 | 275 | 420 |
| Discrimination ${ }^{\dagger}$ | (NA) | (NA) | 164 | 176 | 71 | 96 | 100 | 90 | 82 |
| Advertising | 96 | 42 | 42 | 43 | 13 | 41 | 45 | 30 | 34 |
| Tours . . | 29 | 25 | 11 | $\left({ }^{8}\right)$ | $\left({ }^{8}\right)$ | ( ${ }^{8}$ ) | ( ${ }^{8}$ ) | $\left({ }^{8}\right)$ | ${ }^{8}{ }^{8}$ |
| Animals | (NA) | 1 | 6 |  | 2 | 3 | 3 | 3 | 7 |
| Smoking. | 74 | $\left({ }^{9}\right.$ ) | $\left({ }_{9}^{9}\right)$ | $\left({ }_{8}^{9}\right)$ | $\left({ }_{9}^{9}\right)$ | $\left({ }^{9} 9\right.$ | $\binom{9}{9}$ | $\binom{9}{8}$ | ${ }_{9}$ ) |
| Credit. . | 5 | ${ }^{9}$ ) | ${ }^{9}$ ) | (9) | ${ }^{9}$ ) | (9) | (9) | (9) | (9) |
| Other. | 342 | 684 | 493 | 255 | 218 | 487 | 282 | 205 | 328 |

[^421]Table 1041. Commuter/Regional Airline Operations Summary: 2003 to 2007
[Calendar year data ( 112.6 represents $112,600,000$ ). Commuter/regional airlines operate primarily aircraft of predominately 75 passengers or less and 18,000 pounds of payload capacity serving short haul and small community markets. Represents operations within all North America by U.S. Regional Carriers. Averages are means. For definition of mean, see Guide to Tabular Presentation]

| Item | Unit | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Passenger carriers operating | Number | 73 | 75 | 75 | 71 | 72 |
| Passengers enplaned . . . . | Milions | 112.6 | 134.1 | 154.2 | 153.9 | 159.0 |
| Average passengers enplaned per carrier. | 1,000. | 1,542.5 | 1,787.7 | 2.055 .6 | 2,168.0 | 2,208.5 |
| Revenue passenger miles (RPM) | Billions. | 47.7 | 62.6 | 73.8 | 70.8 | 73.8 |
| Average RPMs per carrier | Millions | 652.8 | 835.1 | 983.7 | 997.2 | 1.024 .7 |
| Available seat miles | Billions. | 72.2 | 91.6 | 104.8 | 94.8 | 99.0 |
| Average load factor | Percent | 66.0 | 68.4 | 70.4 | 74.7 | 74.6 |
| Departures completed | Millions | 4.6 | 5.0 | 5.3 | 5.0 | 5.0 |
| Airports served | Number | 823 | 846 | 846 | 688 | 666 |
| Average trip length . | Miles | 423.2 | 467.1 | 478.5 | 460.0 | 464.0 |
| Average seating capacity (seats). | Number | 48.9 | 52.4 | 54.4 | 51.0 | 52.4 |
| Fleet flying hours | 1,000. | 5,940.3 | 6,595.5 | 7.333 .0 | 7,133.1 | 7,306.7 |

Source. Compiled by the Regional Airline Association and BACK Aviation from DOT Form 41 data, Annual Report of the Regional Airline Industry (copyright). See also [http://www.raa.org/](http://www.raa.org/).

Table 1042. Airports, Aircraft, and Airmen: 1980 to 2006
[As of December 31 or for years ending December 31]

| Item | 1980 | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Airports, total ${ }^{1}$ | 15,161 | 17,490 | 18,224 | 19,281 | 19,581 | 19,820 | 19,854 | 19,990 |
| Public. | 4,814 | 5,589 | 5,415 | 5,317 | 5,286 | 5,288 | 5,270 | 5,233 |
| Percent-with lighted runways | 66.2 | 71.4 | 74.3 | 75.9 | 76.2 | 76.3 | 76.8 | 77.2 |
| With paved runways . . . | 72.3 | 70.7 | 73.3 | 74.3 | 74.5 | 74.5 | 74.8 | 75.3 |
| Private | 10,347 | 11,901 | 12,809 | 13,964 | 14,295 | 14,532 | 14,584 | 14,757 |
| Percent-with lighted runways | 15.2 | 7.0 | 6.4 | 7.2 | 8.6 | 9.0 | 9.2 | 9.5 |
| With paved runways. | 13.3 | 31.5 | 33.0 | 32.0 | 32.7 | 32.8 | 33.2 | 33.3 |
| Certificated ${ }^{2}$. . . . . . | 730 | 680 | 667 | 651 | 628 | 599 | 575 | 604 |
| Civil | (X) | (X) | 572 | 563 | 555 | 542 | (NA) | (NA) |
| Civil military | (X) | (X) | 95 | 88 | 73 | 57 | (NA) | (NA) |
| General aviation | 14,431 | 16,810 | 17,557 | 18,630 | 18,953 | 19,221 | 19,279 | 19,379 |
| Active air carrier fleet ${ }^{3}$ | 3,805 | 6,083 | 7,411 | 8,055 | 8,176 | 8,186 | 8,225 | (NA) |
| Fixed wing. | 3,803 | 6,072 | 7,293 | 8,016 | 8,144 | 8,150 | 8,182 | (NA) |
| Helicopter | 2 | 11 | 118 | 39 | 32 | 36 | 43 | (NA) |
| General aviation fleet | 211,043 | 198,000 | 188,089 | 217,533 | 209,708 | 219,426 | 224,352 | 221,943 |
| Fixed-wing. | 200,094 | 184,500 | 162,342 | 183,276 | 176,624 | 182,867 | 185,373 | 182,186 |
| Turbojel | 2,992 | 4,100 | 4,559 | 7,001 | 7,997 | 9,298 | 9,823 | 10,379 |
| Turboprop | 4,089 | 5,300 | 4,995 | 5,762 | 7,689 | 8,379 | 7.942 | 8,063 |
| Piston | 193,013 | 175,200 | 152,788 | 170,513 | 160,938 | 165,189 | 167,608 | 163,743 |
| Rotocraft | 6,001 | 6,900 | 5,830 | 7,150 | 6,525 | 7,821 | 8,728 | 9,159 |
| Other | 4,945 | 6,600 | 4,741 | 6,700 | 6,008 | 5,939 | 6,454 | 6,277 |
| Gliders | (X) | (X) | 2,182 | 2,041 | 2,002 | 2,116 | 2,074 | 1,975 |
| Lighter than air | (X) | (x) | 2,559 | 4,660 | 4,006 | 3,823 | 4,380 | 4,303 |
| Experimental | (X) | (X) | 15,176 | 20,407 | 20,550 | 22,800 | 23,627 | 23,047 |
| Airman certificates held: ${ }^{5}$ |  |  |  |  |  |  |  |  |
| Pilot, total | 827,071 | 702,659 |  | 625,581 | 625,011 |  |  | 597,109 |
| Women | 52,902 | $40,515$ | $38,032$ | $36,757$ | 37,694 | $37,243$ | $36,584$ | 36,101 |
| Student | 199,833 | $128,663$ | 101,279 | 93,064 | 87,296 | 87,910 | 87,213 | 84,866 |
| Recreation | (X) | $87$ | 232 | 340 | 310 | 291 | 278 | 239 |
| Airplane: Private |  |  |  |  |  |  |  |  |
| Commercial | 357,479 183,442 | $\begin{aligned} & 299,111 \\ & 149,666 \end{aligned}$ | $\begin{aligned} & 261,399 \\ & 133,980 \end{aligned}$ | $\begin{aligned} & 251,561 \\ & 121,858 \end{aligned}$ | $\begin{aligned} & 241,045 \\ & 123,990 \end{aligned}$ | $\begin{aligned} & 235,994 \\ & 122,592 \end{aligned}$ | $\begin{aligned} & 228,619 \\ & 120,614 \end{aligned}$ | 219,233 117,610 |
| Air transport 6 | 69,569 | 107,732 | 123,877 | 141,596 | 143,504 | 142,160 | 141,992 | 141,935 |
| Rotocraft only ${ }^{6}$ | 6,030 | 9,567 | 7,183 | 7,775 | 7,916 | 8,586 | 9,518 | 10,690 |
| Glider only | 7,039 | 7,833 | 11,234 | 9,387 | 20,950 | 21,100 | 21,369 | 21,597 |
| Flight instructor certificates | 60,440 | 63,775 | 77,613 | 80,931 | 87,816 | 89,596 | 90,555 | 91,343 |
| Instrument ratings . . | 260,462 | 297,073 | 298,798 | 311,944 | 315,413 | 313,546 | 311,828 | 309,333 |
| Nonpiot ${ }^{7}$ | 368,356 | 492,237 | 651,341 | 547,453 | 509,835 | 515,293 | 644,016 | 656,227 |
| Mechanic | 250, 157 | 344,282 | 405,294 | 344,434 | 313,032 | 317,111 | 320,293 | 323,097 |
| Repairmen |  | (X) | 61,233 | 38,208 | 37,248 | 39,231 | 40,030 | 40,329 |
| Parachute rigger | 9,547 | 10,094 | 11,824 | 10,477 | 7,883 | 8,011 | 8,150 | 8,252 |
| Ground instructor. | 61,550 | 66,882 | 96,165 | 72,326 | 72,692 | 73,735 | 74,378 | 74,849 |
| Dispatcher | 6,799 | 11,002 | 15,642 | 16,340 | 16,955 | 17,493 | 18,079 | 18,610 |
| Flight navigator | 1,936 | 1,290 | 916 | 570 | 382 | 336 | 298 | 264 |
| Flight engineer | 38,367 | 58,687 | 60,267 | 65,098 | 61,643 | 59,376 | 57,756 | 55,952 |

NA Not available. X Not applicable. Existing airports, heliports, seaplane bases, etc. recorded with FAA. Includes military airports with joint civil and military use. Includes U.S. outlying areas. Airport-type definitions: Public-publicly owned and under control of a public agency; private-owned by a private individual or corporation. May or may not be open for public use. ${ }^{2}$ Certificated airports serve air-carriers with aircraft seating more than 30 passengers. ${ }^{3}$ Air-carrier aircraft are aircraft carrying passengers or cargo for hire under 14 CFR 121 (large aircraft-more than 30 seats) and 14 CFR 135 (small aircraft- 30 seats or fewer). ${ }^{4}$ Beginning 1995, excludes commuters. ${ }^{5}$ Source: U.S. Federal Aviation Administration. See Intemet site [http://www.faa.gov/data_statistics/](http://www.faa.gov/data_statistics/). Prior years in the Statistical Handbook of Aviation, annual. 6 Data for 1980 are for helicopters only. All certificates on record. No medical examination required.

Source: Except as noted, U.S. Bureau of Transportation Statistics, National Transportation Statistics, annual. See <http://www .bis.gov/publications/national_transportation_statistics/>.

Table 1043. Freight Carried on Major U.S. Waterways: 1980 to 2006
[In millions of tons (4.0 represents 4,000,000)]

| Item | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Atlantic intracoastal waterway | 4.0 | 4.2 | 3.5 | 3.1 | 1.9 | 1.9 | 2.3 | 2.7 | 2.6 |
| Great Lakes. | 183.5 | 167.1 | 177.8 | 187.5 | 167.2 | 156.5 | 178.4 | 169.4 | 173.0 |
| Gulf intracoastal waterway | 94.5 | 115.4 | 118.0 | 113.8 | 107.7 | 117.8 | 123.3 | 116.1 | 122.6 |
| Mississippi River system | 584.2 | 659.1 | 707.2 | 715.5 | 712.8 | 676.8 | 699.8 | 678.0 | 702.1 |
| Mississippi River mainstem | 441.5 | 475.3 | 520.3 | 515.6 | 501.7 | 478.0 | 496.9 | 464.6 | 497.7 |
| Ohio River system ${ }^{2}$ | 179.3 | 260.0 | 267.6 | 274.4 | 280.9 | 261.3 | 271.5 | 280.1 | 270.7 |
| Columbia River. | 49.2 | 51.4 | 57.1 | 55.2 | 45.0 | 47.2 | 53.5 | 51.5 | 52.3 |
| Snake River. | 5.1 | 4.8 | 6.8 | 6.7 | 4.3 | 5.3 | 5.7 | 5.3 | 5.2 |

[^422]
## Table 1044. Waterborne Commerce by Type of Commodity: 1995 to 2006

[In millions of short tons (2,240.4 represents 2,240,400,000). One short ton equals 2,000 pounds. Domestic trade includes all commercial movements between United States ports and on inland rivers, Great Lakes, canals, and connecting channels of the United States, Puerto Rico, and Virgin Islands]

| Commodity | 1995 | 2000 | 2005 | 2006 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Domestic | Foreign imports | Foreign exports |
| Total. | 2,240.4 | 2,424.6 | 2,527.6 | 2,588.4 | 1,023.5 | 1,130.9 | 434.0 |
| Coal | 324.5 | 297.0 | 316.6 | 318.1 | 229.8 | 39.6 | 48.7 |
| Petroleum and petroleum products | 907.1 | 1,044.0 | 1,111.4 | 1,122.2 | 359.8 | 686.1 | 76.3 |
| Crude petroleum | 504.6 | 571.4 | 602.7 | 595.0 | 70.4 | 524.7 | 70 |
| Petroleum products ${ }^{\text {f }}$ | 402.5 | 472.4 | 508.8 | 527.1 | 289.4 | 161.4 | 76.3 |
| Gasoline. | 114.4 | 125.2 | 156.1 | 154.6 | 79.7 | 64.3 | 10.7 |
| Distillate fuel oil | 76.7 | 91.7 | 141.1 | 162.3 | 82.4 | 53.7 | 26.2 |
| Residual fuel oil | 111.9 | 131.6 | 96.1 | 89.9 | 77.7 | 9.7 | 2.5 |
| Chemicals and related products. | 153.7 | 172.4 | 174.9 | 176.1 | 69.4 | 48.0 | 58.7 |
| Fertilizers. | 35.7 | 35.1 | 34.5 | 31.9 | 11.8 | 7.9 | 12.2 |
| Other chemicals and related products | 118.0 | 137.3 | 140.4 | 144.3 | 57.6 | 40.1 | 46.5 |
| Crude material, inedible | 381.7 | 380.3 | 386.0 | 384.0 | 215.7 | 113.0 | 55.2 |
| Forest products, wood and chips | 47.2 | 33.1 | 29.4 | 26.3 | 7.5 | 10.2 | 8.7 |
| Pulp and waste paper. | 14.9 | 13.6 | 18.7 | 19.5 | 0.1 | 2.3 | 17.0 |
| Soil, sand, gravel, rock, and stone ${ }^{1}$ | 152.5 | 165.0 | 177.9 | 181.1 | 130.4 | 46.3 | 4.5 |
| Limestone. | 54.0 | 67.4 | 73.5 | 74.9 | 53.4 | 18.3 | 3.2 |
| Phosphate rock | 10.7 | 3.4 | 6.0 | 5.1 | 2.5 | 2.6 |  |
| Sand \& gravel | 77.0 | 79.0 | 80.2 | 82.3 | 70.4 | 11.0 | 1.0 |
| Iron ore and scrap | 104.9 | 97.9 | 85.7 | 90.4 | 58.5 | 16.2 | 15.7 |
| Marine shells | 0.5 | 0.3 | - | 0.1 | (Z) | (Z) | (Z) |
| Nonferrous ores and scrap | 27.9 | 29.2 | 29.2 | 26.4 | 5.8 | 17.3 | 3.3 |
| Sulphur, clay, and salt. | 23.4 | 11.3 | 8.7 | 8.3 | 0.9 | 2.4 | 5.0 |
| Slag | 1.9 | 4.0 | 6.0 | 5.9 | 2.6 | 3.2 | 0.1 |
| Other nonmetal minerals. | 8.4 | 25.9 | 30.4 | 26.0 | 9.9 | 15.2 | 1.0 |
| Primary manufactured goods. | 106.3 | 153.0 | 166.4 | 189.2 | 47.0 | 123.2 | 19.1 |
| Papers products | 13.1 | 12.1 | 13.7 | 14.2 | 0.2 | 7.3 | 6.7 |
| Lime, cement, and glass | 33.9 | 55.9 | 62.4 | 65.9 | 20.2 | 44.3 | 1.5 |
| Primary iron and steel products | 44.1 | 57.1 | 52.1 | 67.8 | 17.1 | 49.2 | 1.5 |
| Primary nonferrous metal products | 12.3 | 25.5 | 33.5 | 37.0 | 9.4 | 18.4 | 9.2 |
| Primary wood products . . . . . . . | 2.9 | 2.5 | 4.8 | 4.4 | 0.1 | 4.0 | 0.3 |
| Food and farm products | 303.2 | 283.3 | 251.3 | 271.3 | 79.6 | 36.7 | 154.9 |
| Fish : 1 | 3.6 | 2.4 | 3.0 | 3.3 | 0.1 | 2.0 | 1.2 |
| Grain ${ }^{1}$. | 167.9 | 145.2 | 124.0 | 137.1 | 47.0 | 1.1 | 89.1 |
| Wheat | 48.5 | 43.4 | 36.4 | 32.7 | 8.9 | 0.2 | 23.6 |
| Corn | 105.0 | 88.2 | 75.2 | 93.1 | 34.8 | 0.1 | 58.2 |
| Oilseeds | 46.1 | 57.6 | 47.2 | 51.6 | 19.2 | 0.3 | 32.1 |
| Soybeans . . . . | 42.0 | 47.3 | 40.8 | 44.3 | 16.4 | 0.1 | 27.8 |
| Vegetables products. | 9.0 | 8.9 | 8.3 | 9.5 | 1.1 | 4.5 | 3.8 |
| Processed grain and animal feed | 33.0 | 23.1 | 18.4 | 18.2 | 5.8 | 0.8 | 11.6 |
| Other agricultural products | 43.5 | 46.1 | 50.5 | 51.6 | 6.3 | 28.1 | 17.1 |
| All manufactured equip, machinery and products | 57.0 | 83.6 | 110.3 | 117.0 | 19.9 | 78.5 | 18.6 |
| Waste and scrap, n.e.c. ${ }^{2}$ | 5.4 | 4.3 | 2.0 | 2.3 | 2.3 | $\overline{7}$ | - |
| Unknown or not elsewhere classified | 1.6 | 6.8 | 8.7 | 8.2 | (Z) | 5.7 | 2.4 |

[^423]Table 1045. Selected U.S. Ports by Tons of Traffic: 2006
In thousands of short tons ( 42,439 repreeents 42,439,000), except rank. One short ton equals $2,000 \mathrm{lbs}$. For calendar year for the top 30 ports. Represents tons of cargo shipped from or received by the specified port. Excludes cargo carried on general ferries; coal and petroleum products loaded from shore facilities directly onto bunkers of vessels for fuel; and amounts of less than 100 tons of govemment-owned equipment in support of Corps of Engineers projects]

| Port name | Rank | Total | Foreign |  |  | Domestic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Inbound | Outbound |  |
| Battimore, MD | 17 | 42.439 | 28.014 | 19.831 | 8.183 | 14.425 |
| Baton Rouge, LA | 12 | 56,343 | 19,254 | 14,677 | 4.577 | 37.090 |
| Beaumont, TX. | 5 | 79,486 | 57.316 | 51.829 | 5.487 | 22,170 |
| Charleston, SC | 30 | 26.425 | 23,375 | 17,081 | 6.293 | 3,051 |
| Corpus Christi, TX | 6 | 77.557 | 53,758 | 45,328 | 8.430 | 23,800 |
| Duluth-Superior, MN and WI. | 15 | 46,974 | 14,463 | 526 | 13.936 | 32,511 |
| Freeport, TX . . . . . . . | 25 | 32,147 | 27.166 | 24,119 | 3,047 | 4.981 |
| Houston, TX | 2 | 222,147 | 152,877 | 106,905 | 45,972 | 69.269 |
| Huntington - Tristate | 7 | 77,158 |  |  |  | 77.158 |
| Lake Charles, LA. . | 11 | 58,410 | 34,272 | 29,425 | 4,847 | 24,137 |
| Long Beach, CA | 4 | 84,394 | 71.559 | 52,620 | 18,939 | 12,835 |
| Los Angeles, CA | 9 | 65,978 | 57,032 | 40,880 | 16,152 | 8,946 |
| Mobile, AL. | 10 | 59,832 | 34,337 | 24,469 | 9.868 | 25,495 |
| New Orieans, LA | 8 | 76,901 | 38,831 | 22,442 | 16,389 | 38,070 |
| Now York, NY and NJ | 3 | 157.630 | 91,352 | 77, 142 | 14,210 | 66,278 |
| Nortolk Harbor, VA | 23 | 34,249 | 25,876 | 9,061 | 16,815 | 8,373 |
| Pascagoula, MS. | 21 | 37,652 | 26,654 | 20,948 | 5,707 | 10,997 |
| Paulsboro, NJ | 19 | 39,244 | 25,535 | 24,434 | 1,101 | 13,709 |
| Port Arthur, TX. | 28 | 28,403 | 18,886 | 13,015 | 5,870 | 9,517 |
| Philadelphia, PA. | 20 | 38,597 | 24,787 | 24,472 | 315 | 13,810 |
| Pittsburgh, PA | 18 | 41,982 | 20,05 | - | . $0^{-}$ | 41,982 |
| Plaquemines, LA, Port of | 13 | 55,890 | 20,856 | 8,377 | 12,480 | 35,034 |
| Portland, OR. . | 27 | 28,472 | 16,279 | 5,142 | 11,137 | 12,194 |
| Savannah, GA | 24 | 33,971 | 32,283 | 21,865 | 10,418 | 1,688 |
| Seattle, WA. | 29 | 27,974 | 22,031 | 10,069 | 11,962 | 5,942 |
| South Louisiana, LA, Port of. | 1 | 225,489 | 106,712 | 46,543 | 60,169 | 118,778 |
| St. Louis, MO and IL. | 26 | 31,317 | - | - | - | 31,317 |
| Tampa, FL | 16 | 46,231 | 18,556 | 11,106 | 7,450 | 27,675 |
| Texas City, TX | 14 | 48,875 | 35,788 | 32,534 | 3,254 | 13,087 |
| Vaidez, AK | 22 | 36,153 | - | - | - | 36,153 |

- Represents zero.

Source: U.S. Army Corps of Engineers, "Waterborne Commerce of the United States, 2006." See <http://www.iw.usace.army.mil /ndc/wcsc/wcsc.htm>; (accessed 18 June 2008).

Table 1046. Selected U.S. Ports/Waterways by Container Traffic: 2006
IIn thousands of twenty-foot equivalent units (TEUS). 31,319.6 represents 31,319,600. For calendar year. For the 30 leading ports/waterways in total TEUS. A TEUS is a measure of containerized cargo capacity equal to 1 standard 20 -foot length by 8 -fool width by 8 -foot 6 -inch height container]

| Portwaterway name | Rank | $\begin{aligned} & \text { Total } \\ & \text { loaded } \end{aligned}$ | Domestic |  |  | Foreign loaded |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total ${ }^{1}$ | Inbound loaded | Outbound loaded | Total | Inbound |
| Total ${ }^{2}$ | (X) | 31,319.6 | 5,076.6 | 2,053.4 | 2,053.4 | 27,212.8 | 18,360.3 |
| Anchorage, AK | 17 | 277.1 | 278.5 | 227.1 | 47.6 | 2.3 |  |
| Baltimore, MD . | 16 | 482.7 | 99.1 | 40.6 | 39.6 | 402.5 | 253.3 |
| Boston, MA. | 22 | 158.4 | 33.1 | 12.9 | 7.7 | 137.8 | 78.2 |
| Charleston, SC | 7 | 1,482.7 | , | . | 7.7 | 1,482.7 | 870.8 |
| Chester, PA. | 26 | 102.7 | - | - | - | 102.7 | 51.4 |
| Freeport, TX | 30 | 53.9 | - | - | - | 53.9 | 26.1 |
| Gulfport, MS | 21 | 161.4 | 1,154. | - | - | 161.4 | 97.1 |
| Honolulu, HI | 11 | 890.0 | 1,154.6 | 549.8 | 304.1 | 36.0 | 23.2 |
| Houston, TX |  | 1,316.5 | 66.3 | 24.3 | 34.0 | 1,258.2 | 653.0 |
|  |  | 511.7 | 376.4 |  |  | 135.4 | 44.4 |
| Kahului, Maui, HI | 27 | 94.4 | 133.1 | 72.9 | 21.5 | - | - |
| Kawaihae Harbor, HI. | 29 | 64.1 | 95.9 | 51.5 | 12.6 | , ${ }^{-}$ | 3.713. |
| Long Beach, CA. | 2 | 5,043.1 | 379.7 | 44.5 | 267.3 | 4,731.4 | 3,713.6 |
| Los Angeles, CA | 1 | 5,572.2 | 1.5 | 0.4 | 0.7 | 5,571.1 | 4,330.7 |
| Miami, FL | 12 | 740.1 |  | . | - | 740.1 | 426.1 |
| New Orleans, LA | 18 | 184.9 3 | 22.8 | 8.4 | 9.4 | 167.1 | 67.7 |
| New York ( NY and NJ ) | 3 | 3,811.7 | 241.3 | 75.6 | 112.3 | 3,623.9 | 2,576.8 |
| Newport News, VA. . . | 28 | 73.8 |  | - | - | 73.8 | 43.4 |
| Noriolk Harbor, VA | 6 | 1,492.4 | 111.9 | 48.2 | 43.3 | 1,400.8 | 824.7 |
| Oakland, CA . | 4 | 1,579.1 | 283.2 | 35.9 | 169.0 | 1,374.2 | 809.1 |
| Palm Beach, FL. | 25 | 123.7 | 283.2 | - | 169.0 | 123.7 | 28.1 |
| Philadelphia, PA. | 23 | 148.3 | - | - | - | 148.3 | 127.7 |
| Port Everglades, FL | 14 | 633.1 | 13.2 | - | 13.2 | 620.0 | 294.3 |
| Portland, OR. | 19 | 183.5 | 30.6 | 19.1 | 0.4 | 164.0 | 85.8 |
| San Juan, PR | 13 | 689.9 | 493.7 | 410.1 | 83.6 | 196.2 | 149.7 |
| Savannah, GA | 5 | 1,574.4 | - | - |  | 1,574.4 | 857.5 |
| Seattle, WA. | 8 | 1,380.4 | 321.3 | 51.4 | 156.6 | 1,172.5 | 742.4 |
| Tacoma, WA | 9 | 1,379.7 | 293.0 | 50.6 | 241.7 | 1,087.3 | 745.1 |
| Wilmington, DE | 20 | 170.4 | - | - | - | 170.4 | 126.5 |
| Wilmington, NC . . . . | 24 | 125.7 | - | - | - | 125.7 | 78.3 |

[^424]Source: U.S. Army Corps of Engineers, "U.S. Waterborne Container Traffic for U.S. PortWaterway in 2006." See <http://www .iwr.usace.army.miVndc/wcsc/wcsc.htm>, (accessed 24 June 2008).

Table 1047. Highway Mileage-Urban and Rural by Ownership: 1980 to 2006
[In thousands (3,955 represents 3,955,000). A8 of Dec. 31. Includes Puerto Rico beginning 2000]

| Type and control | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total mileage ${ }^{1,2}$ | ${ }^{3} 3,955$ | 3,880 | 3,912 | 3,951 | 3,982 | 3,991 | 3,997 | 4,012 | 4,033 |
| Urban mileage ? | 624 | 757 | 819 | 859 | 902 | 954 | 994 | 1,023 | 1,043 |
| Under state control | 79 | 96 | 112 | 112 | 112 | 127 | 130 | 144 | 148 |
| Under local control | 543 | 661 | 706 | 746 | 787 | 828 | 862 | 874 | 890 |
| Rural mileage | 33,331 | 3,123 | 3,093 | 3,092 | 3,080 | 3,036 | 3,003 | 2,989 | 2,990 |
| Under state control | 702 | 703 | 691 | 664 | 665 | 653 | 650 | 637 | 635 |
| Under local control | 2,270 | 2,242 | 2,231 | 2,311 | 2,297 | 2,263 | 2,236 | 2,228 | 2,231 |
| Under federal control. | 262 | 178 | 170 | 117 | 118 | 120 | 118 | 123 | 123 |

[^425]Table 1048. Hazardous Shipments-Value, Tons, and Ton-Miles: 2002
[ 660,181 represents $\$ 660,181,000,000$. For business establishments in mining, manufacturing, wholesale trade, and selected retail industries. 2002 classified by the 1997 North American Industry Classification System (NAICS). Selected auxiliary establishments are also included. Based on the 2002 Economic Census; see Appendix III]

| Mode of transportation | $\begin{aligned} & \text { Value } \\ & \text { (mil. dol.) } \end{aligned}$ |  | $\begin{gathered} \text { Tons } \\ (1,000) \end{gathered}$ |  | Ton-miles (mil.) |  | Average miles per shipment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Percent | Total | Percent | Total | Percent |  |
| All modes | 660,181 | 100.0 | 2,191,519 | 100.0 | 326,727 | 100.0 | 136 |
| Single modes | 644,489 | 97.6 | 2,158,533 | 98.5 | 311,897 | 95.5 | 105 |
| Truck ${ }^{1}$ | 419,630 | 63.6 | 1,159,514 | 52.9 | 110,163 | 33.7 | 86 |
| For-hire truck | 189,803 | 28.8 | 449,503 | 20.5 | 65,112 | 19.9 | 285 |
| Private truck | 226,660 | 34.3 | 702,186 | 32.0 | 44,087 | 13.5 | 38 |
| Rail | 31,339 | 4.7 | 109,369 | 5.0 | 72,087 | 22.1 | 695 |
| Water | 46,856 | 7.1 | 228,197 | 10.4 | 70,649 | 21.6 | (S) |
| Air (includes truck and air) | 1,643 | 0.2 | 661, 64 | 30 | 85 | (S) | 2,080 |
| Pipeline ${ }^{2}$ | 145,021 | 22.0 | 661,390 | 30.2 | (S) | (S) | (S) |
| Multiple modes | 9,631 | 1.5 | 18,745 | 0.9 | 12,488 | 3.8 | 849 |
| Parcel, U.S. Postal Service or courier | 4,268 | 0.6 | 245 | - | 119 | - | 837 |
| Other multiple modes | 5,363 | 0.8 | 18,500 | 0.8 | 12,369 | 3.8 | 1,371 |
| Other and unknown modes. | 6,061 | 0.9 | 14,241 | 0.6 | 2,342 | 0.7 | 57 |
| Class of material. | $\mathbf{6 6 0 , 1 8 1}$ | 100.0 | 2,191,519 | 100.0 | 326,727 | 100.0 | 138 |
| Class 1, explosives | 7,901 | 1.2 | 5,000 | 0.2 | 1.568 | 0.5 | 651 |
| Class 2, gasses | 73,932 | 11.2 | 213,358 | 9.7 | 37,262 | 11.4 | 95 |
| Class 3, flammable liquids. | 490,238 | 74.3 | 1,788,986 | 81.6 | 218,574 | 66.9 | 106 |
| Class 4, flammable solids. | - 6,566 | 1.0 | 11,300 | 0.5 | 4,391 | 1.3 | 158 |
| Class 5, oxidizers and organic peroxides | 5,471 | 0.8 | 12,670 | 0.6 | 4,221 | 1.3 | 407 |
| Class 6, toxic (poison) | 8,275 | 1.3 | 8,459 | 0.4 | 4,254 | 1.3 | 626 |
| Class 7, radioactive materials | 5,850 | 0.9 | 57 | - | 44 | - | (S) |
| Class 8, corrosive materials. | 38,324 | 5.8 | 90,671 | 4.1 | 36,260 | 11.1 | 301 |
| Class 9, miscellaneous dangerous goods | 23,625 | 3.6 | 61,018 | 2.8 | 20,153 | 6.2 | 368 |

- Rounds to zero. S Data do not meet publication standards due to high sampling variability or other reasons. ${ }^{1}$ Truck as a single mode includes shipments that went by private truck only, for-hire truck only, or a combination of private truck and for-hire truck. Commodity Flow Survey data exclude shipments of crude oil.

Source: U.S. Bureau of Transportation Statistics and U.S. Census Bureau, 2002 Economic Census, Transportation, "2002 Commodity Flow Survey, Hazardous Shipments" Series EC02TCF-US(HM), issued December 2004. See <http://www.census.gov /svsd/www/cfsmain.htmls.

Table 1049. Highway Mileage by State-Functional Systems and Urban/Rural: 2006
[As of Dec. 31. Excludes Puerto Rico. For definition of functional systems see text, this section]

| State | Total | Functional systems |  |  |  |  | Uiban | Rural |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Interstate | Other freeways and expressways | Arterial | Collector | Local |  |  |
| U.S. | 4,016,741 | 45,630 | 10,748 | 396,128 | 790,791 | 2,772,444 | 1,029,366 | 2,987,375 |
| AL | 96,521 | 908 | 32 | 9,237 | 20,530 | 65,814 | 21,846 | 74,675 |
| AK. | 14,787 | 1,081 | - | 1.516 | 2,829 | 9,361 | 2,370 | 12,417 |
| AZ. | 60,376 | 1,169 | 168 | 5,719 | 8,121 | 45,199 | 22.560 | 37.816 |
| AR | 99,005 | 655 | 100 | 6.878 | 20,325 | 71,047 | 11.272 | 87.733 |
| CA. | 170,290 | 2,460 | 1.542 | 26,958 | 31,992 | 107.338 | 86,565 | 83,725 |
| CO | 88,021 | 954 | 317 | 8,926 | 16,253 | 61,571 | 19,066 | 68,955 |
| CT. | 21,249 | 346 | 237 | 2.758 | 3,200 | 14,708 | 15,081 | 6,168 |
| DE | 6.179 | 41 | 24 | 644 | 1,052 | 4,418 | 2,920 | 3,259 |
| DC | 1.500 | 13 | 20 | 266 | 156 | 1,045 | 1,500 | - |
| FL | 121,995 | 1.471 | 578 | 12,860 | 14,287 | 92,799 | 81,789 | 40,206 |
| GA | 118,199 | 1,244 | 116 | 14,011 | 22,651 | 80,177 | 37,325 | 80,874 |
| H1 | 4,330 | 55 | 34 | 753 | 829 | 2.659 | 2,290 | 2.040 |
| ID | 47,105 | 612 | - | 4,041 | 10,311 | 32,141 | 4,755 | 42,350 |
| IL | 138,997 | 2,169 | 100 | 14,489 | 21,724 | 100,515 | 40,403 | 98,594 |
| $\mathrm{IN}^{1}$ | 96,250 | 1,169 | 136 | 7,964 | 22,684 | 64,297 | 21,780 | 74,470 |
| IA | 114,084 | 781 | - | 9,710 | 31,548 | 72,045 | 11,197 | 102,887 |
| KS. | 140,381 | 874 | 190 | 9,516 | 33,524 | 96,277 | 12,790 | 127,591 |
| KY. | 78,231 | 762 | 66 | 5,865 | 16,084 | 55,454 | 12,325 | 65,906 |
| LA. | 60,925 | 903 | 50 | 5,537 | 10,048 | 44,387 | 15,932 | 44,993 |
| ME | 22,783 | 367 | 20 | 2,173 | 5,985 | 14,238 | 2.972 | 19.811 |
| MD | 31,099 | 481 | 294 | 3,783 | 5,044 | 21,497 | 17,099 | 14,000 |
| MA | 35,938 | 573 | 312 | 6,176 | 4,826 | 24,051 | 27,977 | 7.961 |
| MI. | 121,722 | 1,241 | 329. | 14,587 | 24,503 | 81.062 | 35,619 | 86,103 |
| MN | 132,309 | 913 | $174{ }^{\circ}$ | 13,479 | 29,759 | 87,984 | 16,756 | 115,553 |
| MS | 74,408 | 685 | 71 | 7.429 | 15,488 | 50,735 | 10,681 | 63,727 |
| MO | 127,205 | 1,181 | 343 | 10,195 | 24,903 | 90,583 | 19,244 | 107,961 |
| MT | 73,148 | 1.192 | - | 6,037 | 16,221 | 49,698 | 2.973 | 70,175 |
| NE. | 93,379 | 482 | 21 | 8,076 | 20,730 | 64,070 | 6.191 | 87,188 |
| NV. | 33,703 | 571 | 71 | 3,079 | 4,994 | 24,988 | 7,143 | 26,560 |
| NH | 15,647 | 225 | 53 | 1,537 | 2,754 | 11,078 | 4,733 | 10,914 |
| NJ. | 38,561 | 431 | 404 | 5,760 | 4,150 | 27,816 | 31,252 | 7.309 |
| NM | 63,796 | 1,000 | 5 | 5,101 | 8511 | 49,179 | 7.996 | 55,800 |
| NY. | 113,617 | 1,697 | 791 | 13,821 | 20,664 | 76,644 | 47,744 | 65,873 |
| NC | 103,500 | 1,082 | 388 | 9,572 | 17,467 | 74,991 | 32,310 | 71,190 |
| ND | 86,839 | 571 | - | 5,912 | 11,778 | 68,578 | 1,870 | 84,969 |
| OH | 125,107 | 1,574 | 484 | 10,915 | 22,589 | 89,545 | 44,594 | 80,513 |
| OK | 113,085 | 933 | 191 | 8,195 | 25,260 | 78,506 | 15,640 | 97,445 |
| OR | 64,358 | 728 | 56 | 7,021 | 17,614 | 38,939 | 12,698 | 51,660 |
| PA. | 121,292 | 1,758 | 546 | 13,273 | 19,791 | 85,924 | 44,923 | 76,369 |
| RI | 6,528 | 71 | 87 | 831 | 884 | 4,655 | 5.261 | 1,267 |
| SC. | 66,242 | 843 | 92 | 7,184 | 15,081 | 43,042 | 16,444 | 49,798 |
| SD. | 84,229 | 679 | 12 | 6,389 | 19,127 | 58,022 | 2,828 | 81.401 |
| TN. | 91.416 | 1,104 | 135 | 9,060 | 17,851 | 63,266 | 21.639 | 69.777 |
| TX | 305,270 | 3,233 | 1,216 | 28,853 | 63,477 | 208,491 | 83,683 | 221,587 |
| UT. | 43,769 | 936 | 13 | 3,464 | 7,737 | 31,619 | 10,610 | 33,159 |
| VT. | 14,406 | 320 | 20 | 1,302 | 3,131 | 9,633 | 1,421 | 12,985 |
| VA. | 72,331 | 1,117 | 240 | 8,316 | 14,090 | 48,568 | 21,700 | 50.631 |
| WA | 83,256 | 764 | 372 | 7,652 | 16,680 | 57,788 | 22,469 | 60,787 |
| WV | 37,054 | 555 | 9 | 3,321 | 8,730 | 24,439 | 4,514 | 32,540 |
| WI. | 114,485 | 743 | 286 | 12,397 | 21,677 | 79,382 | 21,998 | 92,487 |
| WY | 27,834 | 913 | 3 | 3,590 | 11,147 | 12,181 | 2,618 | 25,216 |

- Represents zero. ${ }^{1}$ Excludes 788 miles of federal agency owned roads. ${ }^{2}$ Includes 274 miles of miscoded noninterstate functional system length or rura//urban categorization or both.

Source: U.S. Federal Highway Administration, Highway Statistics, annual. See [http://www.fhwa.dot.gov/policy/ohpihss.hsspubs.htm](http://www.fhwa.dot.gov/policy/ohpihss.hsspubs.htm).

Table 1050. Bridge Inventory-Total and Deficient, 1996 to 2007, and by State, 2007
[Based on the National Bridge Inventory program; for details, see source]

| State and year | Number of bridges | Deficient and obsolete |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total number | Percent | Structurally deficient ${ }^{1}$ |  | Functionally obsolete ${ }^{2}$ |  |
|  |  |  |  | Number | Percent | Number | Percent |
| 1996, total. | 581,862 | 182,726 | 31.4 | 101,518 | 17.4 | 81,208 | 14.0 |
| 1997, total. | 582,751 | 175,885 | 30.2 | 98,475 | 16.9 | 77,410 | 13.3 |
| 1998, total. | 582,984 | 172,582 | 29.6 | 93,076 | 16.0 | 79,506 | 13.6 |
| 1999, total. | 585,542 | 170,050 | 29.0 | 88,150 | 15.1 | 81,900 | 14.0 |
| 2000, total. | 587,755 | 167,993 | 28.6 | 87,106 | 14.8 | 80,887 | 13.8 |
| 2001, total. | 590,066 | 165,099 | 28.0 | 83,630 | 14.2 | 81,469 | 13.8 |
| 2002, total. | 591,220 | 163,010 | 27.6 | 81,437 | 13.8 | 81.573 | 13.8 |
| 2003, total. | 592,246 | 160,819 | 27.2 | 79,811 | 13.5 | 81,008 | 13.7 |
| 2004, total. | 593,885 | 158,318 | 26.7 | 77,758 | 13.1 | 80,560 | 13.6 |
| 2005, total. | 594,616 | 156,177 | 26.3 | 75,871 | 12.8 | 80,306 | 13.5 |
| 2006, total. | 596,842 | 153,990 | 25.8 | 73,764 | 12.4 | 80,226 | 13.4 |
| U.S. total, 2007. | 599,766 | 152,316 | 25.4 | 72,524 | 12.1 | 79,792 | 13.3 |
| Alabama. | 15,881 | 4,057 | 25.5 | 1,899 | 12.0 | 2,158 | 13.6 |
| Alaska | 1,229 | 334 | 27.2 | 155 | 12.6 | 179 | 14.6 |
| Arizona. | 7,348 | 781 | 10.6 | 181 | 2.5 | 600 | 8.2 |
| Arkansas. | 12,531 | 2,905 | 23.2 | 997 | 8.0 | 1,908 | 15.2 |
| California. | 24,184 | 6,977 | 28.8 | 3,140 | 13.0 | 3,837 | 15.9 |
| Colorado | 8,366 | 1,404 | 16.8 | 580 | 6.9 | 824 | 9.8 |
| Connecticut | 4,175 | 1,400 | 33.5 | 358 | 8.6 | 1,042 | 25.0 |
| Delaware. | 857 | 132 | 15.4 | 20 | 2.3 | 112 | 13.1 |
| District of Columbia. | 245 | 152 | 62.0 | 24 | 9.8 | 128 | 52.2 |
| Florida | 11,663 | 1,994 | 17.1 | 302 | 2.6 | 1,692 | 14.5 |
| Georgia | 14,563 | 2,916 | 20.0 | 1,028 | 7.1 | 1,888 | 13.0 |
| Hawaii | 1,115 | 500 | 44.8 | 142 | 12.7 | 358 | 32.1 |
| Idaho | 4,104 | 801 | 19.5 | 349 | 8.5 | 452 | 11.0 |
| Illinois. | 25,998 | 4,341 | 16.7 | 2,501 | 9.6 | 1,840 | 7.1 |
| Indiana | 18,494 | 4,034 | 21.8 | 2,030 | 11.0 | 2,004 | 10.8 |
| lowa. | 24,776 | 6,608 | 26.7 | 5,153 | 20.8 | 1,455 | 5.9 |
| Kansas | 25,461 | 5,363 | 21.1 | 2,991 | 11.7 | 2,372 | 9.3 |
| Kentucky. | 13,637 | 4,290 | 31.5 | 1,362 | 10.0 | 2,928 | 21.5 |
| Louisiana | 13,342 | 3,960 | 29.7 | 1,780 | 13.3 | 2,180 | 16.3 |
| Maine | 2,387 | 817 | 34.2 | 349 | 14.6 | 468 | 19.6 |
| Maryland. . | 5,127 | 1,368 | 26.7 | 388 | 7.6 | 980 | 19.1 |
| Massachusetts | 5,018 | 2,572 | 51.3 | 585 | 11.7 | 1,987 | 39.6 |
| Michigan. | 10,923 | 2,888 | 26.4 | 1,584 | 14.5 | 1,304 | 11.9 |
| Minnesota | 13,067 | 1,579 | 12.1 | 1,156 | 8.8 | 423 | 3.2 |
| Mississippi. | 17.007 | 4,317 | 25.4 | 3,002 | 17.7 | 1,315 | 7.7 |
| Missouri | 24,071 | 7.541 | 31.3 | 4,433 | 18.4 | 3,108 | 12.9 |
| Montana | 4,980 | 1,014 | 20.4 | 473 | 9.5 | 541 | 10.9 |
| Nebraska | 15,475 | 3,623 | 23.4 | 2,382 | 15.4 | 1.241 | 8.0 |
| Nevada. | 1,705 | 203 | 11.9 | 47 | 2.8 | 156 | 9.1 |
| New Hampshire | 2,364 | 741 | 31.3 | 383 | 16.2 | 358 | 15.1 |
| New Jersey | 6,448 | 2,251 | 34.9 | 750 | 11.6 | 1,501 | 23.3 |
| New Mexico. | 3,850 | 698 | 18.1 | 404 | 10.5 | 294 | 7.6 |
| New York | 17,361 | 6,646 | 38.3 | 2,128 | 12.3 | 4,518 | 26.0 |
| North Carolina | 17,783 | $\because 5.059$ | 28.4 | 2,272 | 12.8 | 2,787 | 15.7 |
| North Dakota | 4,458 | 992 | 22.3 | 743 | 16.7 | 249 | 5.6 |
| Ohio. | 27,998 | 6,863 | 24.5 | 2,862 | 10.2 | 4,001 | 14.3 |
| Oklahoma | 23,524 | 7,407 | 31.5 | 5,793 | 24.6 | 1,614 | 6.9 |
| Oregon. | 7,318 | 1,669 | 22.8 | 514 | 7.0 | 1,155 | 15.8 |
| Pennsylvania | 22,325 | 9,736 | 43.6 | 5,802 | 26.0 | 3,934 | 17.6 |
| Rhode Island. | 748 | 396 | 52.9 | 164 | 21.9 | 232 | 31.0 |
| South Carolina | 9,221 | 2,068 | 22.4 | 1,260 | 13.7 | 808 | 8.8 |
| South Dakota. | 5,924 | 1,477 | 24.9 | 1,216 | 20.5 | 261 | 4.4 |
| Tennessee. | 19,838 | 4,101 | 20.7 | 1,325 | 6.7 | 2,776 | 14.0 |
| Texas | 50,271 | 10,037 | 20.0 | 2,186 | 4.3 | 7,851 | 15.6 |
| Utah. | 2,851 | 487 | 17.1 | 233 | 8.2 | 254 | 8.9 |
| Vermont | 2,712 | 967 | 35.7 | 500 | 18.4 | 467 | 17.2 |
| Virginia | 13,417 | 3,442 | 25.7 | 1,208 | 9.0 | 2,234 | 16.7 |
| Washington | 7.651 | 2,061 | 26.9 | 400 | 5.2 | 1,661 | 21.7 |
| West Virginia | 7,001 | 2,573 | 36.8 | 1,058 | 15.1 | 1.515 | 21.6 |
| Wisconsin | 13,798 | 2,091 | 15.2 | 1,302 | 9.4 | 789 | 5.7 |
| Wyoming. | 3,030 | 620 | 20.5 | 389 | 12.8 | 231 | 7.6 |
| Puerto Rico | 2,146 | 1.063 | 49.5 | 246 | 11.5 | 799 | 37.2 |

[^426]Source: U.S. Federal Highway Administration, Office of Bridge Technology. See [http://www.fhwa.dot.gov/bridge/nbi.htm](http://www.fhwa.dot.gov/bridge/nbi.htm).

Table 1051. Funding for Highways and Disposition of Highway-User Revenue: 1990 to 2006


| Type | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total receipts | 75,444 | 96,269 | 131,115 | 132,324 | 138,878 | 139,246 | 145,315 | 154.690 | , 6 |
| Current incom | 69,880 | 87.620 | 119.815 | 119,659 | 123,802 | 124.593 | 129.521 | 137.668 | 147.615 |
| Highway-user revenue | 44.346 | 59,331 | 81,335 | 77.719 | 79,487 | 79.280 | 83,006 | 90.343 | 93.648 |
| Other taxes and fees | 19,827 | 21,732 | 31,137 | 34,190 | 36,168 | 37,783 | 38.956 | 39.214 | 44,455 |
| Investment income, other | 5,707 | 6.557 | 7.342 | 7.749 | 8.147 | 7.530 | 7.560 | 8.111 | 9.512 |
| Bond issue proceeds | 5.564 | 8,649 | 11.301 | 12,665 | 15.076 | 14,654 | 15,794 | 17.022 | 17.828 |
| Funds drawn from or placed | -36 | -2,791 | -8,418 | -2.423 | -239 | 4,359 | 2.174 | -1.990 | -4.382 |
| Total funds available | 75,408 | 93,478 | 122,697 | 129,900 | 138,639 | 143,605 | 147.489 | 152.700 | 161.061 |
| Total disburseme | 75,408 | 93,478 | 122,697 | 129,900 | 138,639 | 143,605 | 147,489 | 152,700 | 161,061 |
| Current disbursements | 72,457 | 88,994 | 117.592 | 124.815 | 131,694 | 136,213 | 139,478 | 144,629 | 153,413 |
| Capital outlay | 35,151 | 44,228 | 61,323 | 65.968 | 68.794 | 70,004 | 70,274 | 75,162 | 78,676 |
| Maintenance and traffic servicesicher | 20,365 | 24.319 | 30,636 | 31,677 | 33,893 | 35.011 | 36.327 | 37.882 | 40.426 |
| Administration and research | 6.501 | 8.419 | 10,020 | 10.423 | 10,934 | 11.986 | 12,737 | 11,126 | 13,189 |
| Highway law enforcement and safety | 7,235 | 8,218 | 11.031 | 11.977 | 12.548 | 13,501 | 14,322 | 14,066 | 14,482 |
| interest on debt. | 3,205 | 3.810 | 4.583 | 4.770 | 5.526 | 5,711 | 5.819 | 6.392 | 6.639 |
| Bond retirement | 2,951 | 4,484 | 5,105 | 5,086 | 6,945 | 7,393 | 8,011 | 8,071 | 7.648 |

[^427]Table 1052. Federal Aid to State and Local Governments for Highway Trust Fund and Federal Transit Administration (FTA) by State: 2006
[Year ending Sept. 30 . $(33,681$ represents $\$ 33,681,000,000)$ ]

| State | Highway trust fund |  | FTA |  | State | Highway trust fund |  | FTA |  | State | Highway trust fund |  | FTA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total (mil. dol.) | Per capita (dol. $)^{1}$ | Total (mil. dol.) | Per apita dol.) |  | Total (mil. dol.) | $\begin{gathered} \text { Per } \\ \text { capita } \\ \text { (dol. })^{1} \end{gathered}$ | Total (mil. dol.) | Per apita <br> dol. ${ }^{1}$ |  | Total (mil. dol.) | Per capita (dol.) ${ }^{1}$ | Total (mil. dol.) | Per apita dol.) ${ }^{1}$ |
| U.S. ${ }^{2}$. | 33,681 | 111 | 8,754 | 29 | KS | 298 | 108 | 23 | 8 | ND. | 238 | 374 | 10 | 16 |
| U.S. ${ }^{3}$. | 33,126 | 111 | 8,678 | 29 | KY | 572 | 136 | 41 | 10 | OH. | 1,302 | 114 | 139 | 12 |
| AL. | 772 | 168 | 73 | 16 | LA | 668 | 158 | 91 | 22 | OK. | 520 | 145 | 33 | 9 |
| AK | 381 | 563 | 64 | 95 | ME. | 175 | 133 | 21 | 16 | OR. | 336 | 91 | 133 | 36 |
| AZ | 430 | 70 | 250 | 41 | MD. | 724 | 129 | 94 | 17 | PA | 1,427 | 115 | 678 | 55 |
| AR | 430 | 153 | 25 | 9 | MA. | 446 | 69 | 209 | 32 | RI | , 252 | 238 | 26 | 24 |
| CA | 2,750 | 76 | 1,404 | 39 | MI. | 999 | 99 | 117 | 12 | R1 | 732 | 238 169 | 26 24 | 24 |
| CO. | 464 | 97 | 172 | 36 | MN. | 532 | 103 | 91 | 18 | SD | 243 | 308 | 9 | 11 |
| CT | 438 | 125 | 98 | 28 | MS. | 852 | 294 | 21 | 7 | TN | 670 | 110 | 76 | 12 |
| DE | 109 | 128 | 9 | 10 | MO | 747 | 128 | 78 | 13 | TN | 670 2.892 | 110 | - 387 | 12 |
| DC | 114 | 194 | 299 | 511 | MT. | 72 | 76 | 8 | 8 | TX | 2,892 | 124 | 387 61 | 17 |
| FL | 1,895 | 105 | 238 | 13 | NE | 255 | 145 | 14 | 8 | VT | 272 150 | 105 | 13 | 24 |
| GA. | 923 | 99 | 131 | 14 | NV. | 273 | 110 | 45 | 18 | VT | 150 | 242 | 13 | 21 |
| HI | 130 | 101 | 53 | 41 | NH . | 165 | 126 | 12 | 9 | VA | 551 | 72 | 116 | 15 |
| ID | 260 | 177 | 11 | 7 | NJ | 747 | 86 | 508 | 59 | WA | 569 | 89 | 197 | 31 |
| IL. | 986 | 77 | 679 | 53 | NM. | 235 | 121 | 22 | 12 | WV | 405 | 224 | 19 | 10 |
| IN | 631 | 100 | 70 | 11 | NY | 1,496 | 78 | 1,459 | 76 | WI | 575 | 103 | 58 | 10 |
| IA | 368 | 124 | 34 | 11 | NC | 908 | 102 | 94 | 11 | WY | 193 | 376 | 6 | 13 |

${ }^{1}$ Based on estimated population as of July
${ }^{2}$ Includes outlying areas and undistributed funds, not shown separately. For the 50 states and D.C.

Source: U.S. Census Bureau, Federal Aid to States for Fiscal Year, 2006, (issued April 2008). See <http://www.census.gov/prod /www/abs/fas.html>.
Table 1053. State Motor Fuel Tax Receipts, 2005 and 2006, and Gasoline Tax
Rates, 2006
[616 represents $\$ 616,000,000$ ]

| State | Net receipts (mil. dol.) |  | Taxrate, 2006 | State | Net receipts (mil. dol.) |  | $\begin{array}{r} \text { Tax } \\ \text { rate, } \\ 2006 \end{array}$ | State | Net receipts (mil. dol.) |  | $\begin{gathered} \text { Tax } \\ \text { rate, } \\ 2006 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 |  |  | 2005 | 2006 |  |  | 2005 | 2006 |  |
| AL | 616 | 680 | 18.00 | KY | 470 | 528 | 19.70 | ND | 108 | 136 | 23.00 |
| AK | 31 | 29 | 8.00 | LA | 582 | 603 | 20.00 | OH | 1,771 | 1,873 | 28.00 |
| AZ | 678 | 705 | 18.00 | ME | 217 | 227 | 26.80 | OK | 435 | 441 | 17.00 |
| AR | 444 | 436 | 21.70 | MD | 754 | 746 | 23.50 | OR | 392 | 400 | 24.00 |
| CA | 3,302 | 3,303 | 18.00 | MA | 686 | 671 | 21.00 | PA | 1,913 | 2,092 | 30.00 |
| CO | 519 | 603 | 22.00 | MI. | 1,049 | 1,037 | 19.00 | RI | 149 | 144 | 30.00 |
| CT | 474 | 581 | 25.00 | MN | 640 | 659 | 20.00 | SC | 515 | 504 | 16.00 |
| DE | 113 | 118 | 23.00 | MS | 396 | 423 | 18.40 | SD | 129 | 129 | 22.00 |
| DC | 26 | 25 | 20.00 | MO | 711 | 708 | 17.00 | TN | 828 | 832 | 21.40 |
| FL. | 2,040 | 2,183 | 15.30 | MT | 172 | 196 | 27.75 | TX | 2,924 | 2,998 | 20.00 |
| GA | 503 | 811 | 7.50 | NE | 303 | 310 | 27.10 | UT | 335 | 342 | 24.50 |
| HI | 79 | 81 | 16.00 | NV | 454 | 481 | 24.80 | VT | 86 | 92 | 20.00 |
| ID | 215 | 221 | 25.00 | NH | 155 | 151 | 19.50 | VA | 920 | 907 | 17.50 |
| IL | 1,302 | 1,313 | 19.00 | NJ. | 565 | 579 | 10.50 | WA | 912 | 1,004 | 34.00 |
| IN | 888 | 879 | 18.00 | NM | 249 | 283 | 18.88 | WV | 288 | 298 | 32.00 |
| IA | 424 | 430 | 21.00 | NY | 1,571 | 1,595 | 24.65 | WI. | 937 | 944 | 30.90 |
| KS | 434 | 429 | 24.00 | NC | 1,385 | 1,532 | 30.15 | WY | 97 | 97 | 14.00 |

[^428]Table 1054. Public Obligations for Highways-Changes in Indebtedness During the Year: 1995 to 2006

In millions of dollars ( 37,449 represents $\$ 37,449,000,000$ ). Table summarizes state indebtedness from all state bond issues, including the toll facility issues and the state issues for local roads. This table is compiled from reports of state authorities. Table also summarizes the change in status of the highway obligations of local governments including toll authorities]

| Item | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE GOVERNMENT |  |  |  |  |  |  |  |  |
| Obligations outstanding, beginning of year | 37,449 | 56,264 | 59,903 | 67,564 | 72,175 | 80,513 | 82,476 | 86,642 |
| Obligations issued. | 4,718 | 9,067 | 11.012 | 13,250 | 16,571 | 13,344 | 19,784 | 11,486 |
| Obligations retired | 2,940 | 3,897 | 4,660 | 9,988 | 11,541 | 8,291 | 14,072 | 8,780 |
| Obligations outstanding, end of year | 39,228 | 61,434 | 66,256 | 70,826 | 77,205 | 85,565 | 88,187 | 96,513 |
| LOCAL GOVERNMENT ${ }^{1,2}$ |  |  |  |  |  |  |  |  |
| Obligations outstanding, beginning of year | 26,393 | 34,904 | 35,579 | 38,896 | 40,901 | 42,733 | 44,406 | (NA) |
| Bonds outstanding, beginning of year. | 25,613 | 34,229 | 34,971 | 38,110 | 40,091 | 41,979 | 43,403 | NA |
| Bonds outstanding, end of year. . | 29,505 | 34,949 | 37,086 | 40,400 | 41,979 | 44,368 | 46,168 | (NA |
| Obligations outstanding, end of year | 30,295 | 35,557 | 37,879 | 41,210 | 42,734 | 45,331 | 47.170 | (NA) |

NA Not available. ${ }^{1}$ Short-term notes data not shown. The data are included in beginning and ending year obligations.
${ }^{2}$ The number of local government data estimated varied year to year.
Source: U.S. Federal Highway Administration, Highway Statistics, annual. See <http://www.fhwa.dot.gov/policy/ohpi/hss Msspubs.htm>.

Table 1055. State Disbursements for Highways by State: 1995 to 2006
[In millions of dollars ( 67,615 represents $\$ 67,615,000,000$ ). Comprises disbursements from current revenues or loans for construction, maintenance, interest and principal payments on highway bonds, transfers to local units, and miscellaneous. Includes transactions by state toll authorities. Excludes amounts allocated for collection expenses and nonhighway purposes, and mass transit]

| State | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United Stater. | 67,615 | 89,832 | 94,513 | 104,977 | 109,403 | 104,677 | 116,517 | 117,048 |
| Alabama. | 1,002 | 1,246 | 1,433 | 1,575 | 1,572 | 1,562 | 1,519 | 1,684 |
| Alaska | 438 | 501 | 482 | 541 | 618 | 623 | 643 | 654 |
| Arizona. | 1.199 | 2,040 | 2,149 | 2.445 | 2,453 | 2,569 | 2,458 | 2,662 |
| Arkansas | 666 | 817 | 976 | 1,161 | 1,176 | 1,219 | 1,078 | 1,134 |
| California | 5,966 | 6,750 | 6,795 | 8,570 | 9,349 | 7,967 | 8,308 | 10,571 |
| Colorado. | 922 | 1,392 | 1,616 | 2,195 | 1,788 | 1,870 | 1,652 | 1,490 |
| Connecticut | 1,153 | 1,304 | 1,236 | 1,848 | 1,743 | 1,677 | 1,434 | 1,223 |
| Delaware | 441 | 595 | 647 | 738 | 929 | 798 | 1,104 | 804 |
| District of Columbia | 140 | 244 | 406 | 336 | 368 | 369 | 327 | 287 |
| Florida | 3,421 | 4,208 | 4,348 | 4,985 | 6,664 | 5,804 | 7,369 | 7,725 |
| Georgia | 1,437 | 1,567 | 1,748 | 1,945 | 1,756 | 1,935 | 2,070 | 2,655 |
| Hawaii | 360 | 272 | 263 | 275 | 375 | 314 | 506 | 323 |
| Idaho | 350 | 492 | 480 | 508 | 547 | 568 | 608 | 622 |
| Illinois | 3,006 | 3,447 | 3,788 | 4,286 | 4,595 | 4,289 | 4,201 | 4,974 |
| Indiana. | 1,433 | 1,932 | 3,202 | 1,975 | 2,445 | 2,578 | 2,235 | 2,416 |
| lowa | 1,078 | 1,494 | 1,388 | 1,405 | 1,419 | 1,401 | 1,392 | 1,515 |
| Kansas. | 1,019 | 1,206 | 1,271 | 1,951 | 1,891 | 1,387 | 1,394 | 1,521 |
| Kentucky | 1,397 | 1,651 | 1,612 | 1,776 | 2,152 | 1,907 | 1,723 | 1,635 |
| Louisiana | 1,198 | 1,301 | 1,154 | 1,287 | 1,498 | 1,576 | 1,387 | 1,866 |
| Maine. | 379 | 488 | 505 | 744 | 579 | 702 | 616 | 628 |
| Maryland | 1,289 | 1,599 | 1,673 | 1,803 | 1,885 | 1,831 | 2,049 | 2,304 |
| Massachusetts. | 2,501 | 3,524 | 3,965 | 3,783 | 3,547 | 3,612 | 3,196 | 2,723 |
| Michigan. | 1,974 | 2,748 | 2,920 | 2,859 | 2,799 | 2,930 | 3,561 | 3,263 |
| Minnesota. | 1,210 | 1,692 | 1,683 | 1,866 | 1,969 | 1,995 | 2,131 | 2,143 |
| Mississippi | 662 | -1,039 | 911 | 1,040 | 1,014 | 1,087 | 1,081 | 1,272 |
| Missouri | 1,313 | 1,818 | 2,044 | 2,110 | 2,120 | 2,135 | 2,069 | 2,430 |
| Montana. | 388 | 474 | 469 | 535 | 578 | 657 | 664 | 696 |
| Nebraska | 578 | 745 | 661 | 867 | 839 | 859 | 876 | 882 |
| Nevada | 484 | 651 | 668 | 631 | 807 | 1,045 | 865 | 1,144 |
| New Hampshire | 328 | 387 | 445 | 522 | 453 | 389 | 389 | 524 |
| New Jersey. | 2,102 | 4,503 | 4,276 | 4,863 | 6,364 | 3,849 | 7.119 | 5,561 |
| New Mexico | 535 | 1,162 | 1,119 | 983 | 862 | 1,164 | 911 | 942 |
| New York | 4,584 | 5,307 | 5,301 | 7,161 | 6,592 | 6,094 | 9,638 | 5,659 |
| North Carolina | 1,871 | 2,621 | 2,868 | 3,001 | 3,013 | 3,557 | 3,698 | 3,330 |
| North Dakota. | 270 | 385 | 358 | 385 | 379 | 388 | 456 | 506 |
| Ohio | 2,637 | 3,351 | 3,493 | 3,580 | 3,660 | 3,657 | 4,040 | 4,251 |
| Oklahoma | 828 | 1,417 | 1,443 | 1,839 | 1,379 | 1,175 | 1,163 | 2,001 |
| Oregon. | 888 | 1,010 | 984 | 1,029 | 1.183 | 1,000 | 1.628 | 1.254 |
| Pennsylvania. | 3.153 | 4,517 | 4,875 | 5,365 | 5,258 | 4,283 | 4.567 | 5.537 |
| Rhode Island. | 290 | 256 | 380 | 380 | 299 | 373 | 407 | 488 |
| South Carolina. | 668 | 970 |  | 1.201 |  | 1,254 | 1,360 |  |
| South Dakota | 286 | 466 | 463 | 437 | 441 | 455 | 466 | 491 |
| Tennessee | 1,230 | 1,440 | 1,563 | 1,622 | 1,661 | 1.549 | 1,718 | 1,658 |
| Texas. | 3.593 | 5,665 | 5,716 | 6,019 | 6,758 | 7.134 | 8,918 | 9,101 |
| Utah | 431 | 1,072 | 941 | 956 | 879 | 1,871 | 986 | 1,128 |
| Vermont | 194 | 287 | 297 | 265 | 312 | 297 | 310 | 335 |
| Virginia. | 2.107 | 2,678 | 2.909 | 3,185 | 3,419 | 3,002 | 3.384 | 3.195 |
| Washington. | 1,909 | 1.871 | 2,042 | 2,276 | 2,288 | 2,469 | 2,625 | 2.656 |
| West Virginia | 781 | 1,170 | 1,289 | 1,210 | 1,169 | 1.056 | 1,425 | 1,117 |
| Wisconsin. | 1.252 | 1,663 | 1,793 | 2,204 | 1,904 | 1,942 | 2,363 | 2,161 |
| Wyoming | 272 | 396 | 360 | 460 | 468 | 458 | 429 | 434 |

Source: U.S. Federal Highway Administration, Highway Statistics, annual. See <http://www.fhwa.dot.gov/policy/ohpi/hss Msspubs.htm>.

Table 1056. State Motor Vehicle Registrations: 1990 to 2006
[In thousands ( $\mathbf{1 8 8}, 798$ represents $188, \mathbf{7 9 8}, \mathbf{0 0 0}$ ). Compiled principally from information obtained from state authorities, but it was necessary to draw on other sources and to make numerous estimates in order to complete series. Excludes motorcycles; see Table 1058]

| Item | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All motor vehicles | 188,798 | 201,530 | 221,475 | 231,390 | 237,243 | 241,194 | 244,166 |
| Private and commercial | 185,541 | 197,941 | 217,567 | 227.476 | 233,266 | 237.140 | 240,059 |
| Publicly owned. | 3,257 | 3,589 | 3,908 | 3.914 | 3.977 | 4,054 | 4,106 |
| Automobiles ${ }^{1}$ | 133,700 | 128,387 | 133,621 | 135,670 | 136,431 | 136,568 | 135,400 |
| Private and commercial | 132,164 | 126,900 | 132,247 | 134,337 | 135,077 | 135,192 | 134,012 |
| Publicly owned | 1.536 | 1,487 | 1,374 | 1,333 | 1,354 | 1,376 | 1,388 |
| Buses | 627 | 686 | 746 | 777 | 795 | 807 | 822 |
| Private and commercial | 275 | 288 | 314 | 325 | 330 | 331 | 339 |
| Publicly owned. | 351 | 398 | 432 | 452 | 465 | 476 | 483 |
| Trucks ${ }^{1}$ | 54,470 | 72,458 | 87,108 | 94,943 | 100.017 | 103,819 | 107,944 |
| Private and commercial | 53,101 | 70,754 | 85.005 | 92,814 | 97,860 | 101,616 | 105,708 |
| Publicly owned. | 1,369 | 1,704 | 2,103 | 2.129 | 2,157 | 2,203 | 2,235 |

${ }^{1}$ Trucks include pickups, panels, and delivery vans. Personal passenger vans, passenger minivans, and utility-type vehicles are included in trucks.

Source: U.S. Federal Highway Administration, Highway Statistics, annual. See <http://www.fhwa.dot.gov/policy/ohpihss Msspubs.htm>.

## Table 1057. Alternative Fueled Vehicles and Estimated Consumption of Vehicle Fuels by Fuel Type: 2003 to 2006

[In thousands,( 402,941 represents $\mathbf{4 0 2 , 9 4 1 , 0 0 0 ) \text { . Vehicles in use do not include concept and demonstration vehicles that are not }}$ ready for delivery to end users. Vehicles in use represent accumulated acquisitions, less retirements, as of the end of each calendar year]

| Vehicles and fuel consumption | Unit | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ALTERNATIVE FUELED VEHICLES IN USE |  |  |  |  |  |
| Total | Number | 533,999 | 565,492 | 592,125 | 634,562 |
| Compresssed Natural Gas (CNG) | Number | 114,406 | 118,532 | 117,699 | 116,131 |
| Electric | Number | 47,485 | 49,536 | 51,398 | 53.526 |
| Ethanol, 85 percent (E85) ${ }^{2}$ | Number | 179,090 | 211,800 | 246,363 | 297.099 |
| Hydrogen. | Number |  | 43 | 119 | 159 |
| Liquefied Natural Gas (LNG) | Number | 2,640 | 2,717 | 2,748 | 2,798 |
| Liquefied Petroleum Gas (LPG) | Number | 190,369 | 182,864 | 173,795 | 164,846 |
| Other fuels ${ }^{4}$. . . . . . . . . . . . | Number | - | - | 3 | 3 |
| FUEL CONSUMPTION |  |  |  |  |  |
| Alternative fuels | $1,000 \mathrm{gal} .(\mathrm{g}-\theta-\mathrm{g})^{6}$ | 402,941 | 428,532 | 420,778 | 417,803 |
| Compresssed Natural Gas (CNG) | $1,000 \mathrm{gal} .(\mathrm{g}-\theta-\mathrm{g})_{6}^{6}$ | 133,222 | 158,903 | 166,878 | 172,011 |
| Electric . . . . . ${ }^{\text {a }}$ (805) ${ }^{\text {2 }}$ | $1,000 \mathrm{gal} .(\mathrm{g}-\theta-\mathrm{g})^{6}$ | 5,141 | 5,269 | 5,219 | 5.104 |
| Ethanol, 85 percent (E85) ${ }^{2,5}$ | $1,000 \mathrm{gal} .(\mathrm{g}-\theta-\mathrm{g})_{6}^{6}$ | 26,376 | 31,581 | 38,074 | 44,041 |
| Hydrogen. | $1,000 \mathrm{gal} .(\mathrm{g}-\theta-\mathrm{g})^{6}$ | 13, 2 | -8 | 25 | 41 |
| Liquefied Natural Gas (LNG) | 1,000 gal. $(\mathrm{g}-\theta-\mathrm{g})^{6}$ | 13,503 | 20,888 | 22,409 | 23,474 |
| Liquefied Petroleum Gas (LPG) Other fuels ${ }^{4}$. . . . . . . . . | $\begin{aligned} & 1,000 \mathrm{gal}(\mathrm{~g}-\theta-\mathrm{g} \\ & 1,000 \mathrm{gal}(\mathrm{q}-\theta-\mathrm{q}) \end{aligned}$ | 224,697 | 211,883 | 188,171 | $\begin{array}{r} 173,130 \\ 2 \end{array}$ |
| Biodiesel. | 1,000 gal. (g-e-g) ${ }^{6}$ | 18,220 | 28,244 | 91,649 | 260,606 |
| Oxygenates: Methyl Tertiary Butyl Ether (MTBE). |  | 2,368,400 | 1,877,300 | 1,654,500 | 435,000 |
| Ethanol in gasohol. | $1,000 \mathrm{gal} .(\mathrm{g}-\mathrm{e}-\mathrm{g})^{6}$ | 1,919,572 | 2,414,167 | 2,756,663 | $3,729,168$ |
| Total alternative and replacement fuels | $1,000 \mathrm{gal} .(\mathrm{g}-\theta-\mathrm{g})^{8}$ | 4,709,133 | 4,748,243 | 4,923,590 | 4,842,577 |
| FUEL CONSUMPTION (NATIVE UNITS) |  |  |  |  |  |
| Altemative fuels: |  |  |  |  |  |
| Compreşsed Natural Gas (CNG) | million cubic feet | 16,051 | 19,145 | 20,106 | 20,724 |
| Electric . . . . . ${ }^{\text {ceic }}$ 2, 5 | $1,000 \mathrm{kwh}$ | 171,367 | 175,633 | 173.967 | 170.133 |
| Ethanol, 85 percent (E85) | 1,000 gallons | 36,633 | 43,862 | 52.881 | 61,168 |
| Hydrogen. <br> Liquetied Natural Gas (LNG) | 1,000 kilograms 1,000 gallons | $20.459$ |  | 23 23 | $\begin{array}{r} 37 \\ 35.567 \end{array}$ |
| Liquefied Petroleum Gas (LPG) | 1,000 gallons | 303,645 | $286,328$ | 254,285 | 233,959 |
| Biodiesel. | 1,000 gallons | 18,050 | 27,980 | 90,790 | 250,426 |
| Oxygenates: Methyl Tertiary Butyl Ether (MTBE). |  | 2,912,700 | 2,309,160 | 2,035,320 |  |
| Ethanol in gasohol. | 1,000 gallons | 2,794,874 | 3,514,909 | 4,013,679 | 5,429,217 |
| Total alternative and replacement fuels | $(X)$ | ( X ) | (X) | (X) | (X) |

[^429] gasoline or diesel rather than an altemative transportation fuel. ${ }^{2}$ The remaining portion of 85 percent ethanol is gasoline. ${ }^{3}$ For 2006, the EIA estimates that the number of E-85 vehicles that are capable of operating on E85, gasoline, or both, is about 6 million. Many of these altemative-fueled vehicles (AFVs) are sold and used as traditional gasoline-powered vehicles. In this fable, AFVs in use include only those E-85 vehicles believed to be used as AFVs. These are primarily fleet-operated vehicles. May include P-Series fuel or any other fuel designated by the Secretary of Energy as an altemative fuel in accordance with the Energy Policy Act of 1995. ${ }^{5}$ Data shown are for AFVs in use to include only those E-85 vehicles to be used as AFVs. 6 Gasoline equivalent gallons.

Source: U.S. Energy Information Administration, Renewable and A/lemative Fuels. See [hitp://www.eia.doe.gov/luelrenewable.html](hitp://www.eia.doe.gov/luelrenewable.html).

Table 1058. State Motor Vehicle Registrations, 1990 to 2006, and Licensed Drivers and Motorcycle Registrations by State: 2006
[In thousands ( 188,798 represents 188,798,000). Motor vehicle registrations cover publicly, privately, and commercially owned vehicles. For uniformity, data have been adjusted to a calendar-year basis as registration years in states differ; figures represent net numbers where possible, excluding reregistrations and nonresident registrations. See also Table 1056]

| State | Motor vehicle registrations ${ }^{\text {a }}$ |  |  |  |  |  |  |  | Motorcycle registrations ${ }^{2}$ 2006 | Licensed drivers, 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 2006 |  |  |  |
|  | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | Total | Automobiles (incl. taxis) |  |  |
| U.S. | 188,798 | 201,530 | 221,475 | 231,390 | 237,243 | 241,194 | 244,166 | 134,012 | 6,643 | 202,810 |
| AL | 3,744 | 3,553 | 3,960 | 4,329 | 4,508 | 4,545 | 4,630 | 1,779 | 104 | 3,665 |
| AK. | 477 | 542 | 594 | 637 | 660 | 673 | 675 | 240 | 24 | 489 |
| $A Z$ | 2,825 | 2,873 | 3,795 | 3,574 | 3,776 | 3,972 | 4,182 | 2,172 | 114 | 4,033 |
| $A R$. | 1,448 | 1,613 | 1,840 | 1,889 | 1,918 | 1,940 | 1,994 | 949 | 59 | 2,035 |
| CA. | 21,926 | 22,432 | 27,698 | 30,248 | 31,400 | 32,487 | 33,182 | 19,632 | 710 | 23,021 |
| CO | 3,155 | 2,812 | 3,626 | 2,027 | 2,023 | 1,808 | 1,808 | 849 | 117 | 3,341 |
| CT. | 2,623 | 2,622 | 2,853 | 2,964 | 3,042 | 3,059 | 3,052 | 1,988 | 65 | 2,805 |
| DE. | 526 | 592 | 630 | 687 | 711 | 737 | 813 | 426 | 23 | 620 |
| DC | 262 | 243 | 242 | 228 | 239 | 237 | 219 | 165 | 1 | 358 |
| FL | 10,950 | 10,369 | 11,781 | 14,526 | 15,057 | 15,691 | 16,374 | 7,313 | 583 | 13,989 |
| GA | 5,489 | 6,120 | 7,155 | 7,730 | 7,882 | 8,063 | 8,286 | 4,112 | 141 | 5,907 |
| HI | 771 | 802 | 738 | 903 | 947 | 948 | 1,009 | 530 | 31 | 867 |
| ID | 1,054 | 1,043 | 1,178 | 1,301 | 1,344 | 1,374 | 1,275 | 535 | 50 | 1,008 |
| IL | 7,873 | 8,973 | 8,973 | 9,250 | 9,232 | 9,458 | 9,876 | 5,874 | 293 | 8,071 |
| IN | 4,366 | 5,072 | 5,571 | 5,739 | 5,525 | 4,955 | 4,955 | 2,670 | 147 | 4,246 |
| IA | 2,632 | 2,814 | 3,106 | 3,369 | 3,369 | 3,398 | 3,346 | 1,734 | 161 | 2,041 |
| KS. | 2,012 | 2,085 | 2,296 | 2,314 | 2,347 | 2,368 | 2,389 | 865 | 72 | 2,003 |
| KY. | 2,909 | 2,631 | 2,826 | 3,389 | 3,319 | 3,428 | 3,558 | 1,943 | 59 | 2,896 |
| LA. | 2,995 | 3,286 | 3,557 | 3,714 | 3,767 | 3,819 | 3,873 | 1,898 | 61 | 3,014 |
| ME | 977 | 967 | 1,024 | 1,052 | 1,068 | 1,075 | 1,072 | 576 | 45 | 1,005 |
| MD | 3,607 | 3,654 | 3,848 | 3,877 | 4,120 | 4,322 | 4,488 | 2,643 | 73 | 3,694 |
| MA | 3,726 | 4,502 | 5,265 | 5,479 | 5,456 | 5,420 | 5,385 | 3,290 | 144 | 4,712 |
| MI | 7,209 | 7,674 | 8,436 | 8,540 | 8,399 | 8,247 | 8,154 | 4,716 | 247 | 7,113 |
| MN | 3,508 | 3,882 | 4,630 | 4,525 | 4,593 | 4,647 | 4,705 | 2,500 | 215 | 3,087 |
| MS | 1,875 | 2,144 | 2,289 | 1,951 | 1,964 | 1,978 | 1,998 | 1,108 | 28 | 1,930 |
| MO | 3,905 | 4,255 | 4,580 | 4,460 | 4,812 | 4,589 | 4,957 | 2,707 | 85 | 4,140 |
| MT | 783 | 968 | 1,026 | 1,010 | 1,009 | 1,009 | 1,067 | 441 | 86 | 724 |
| NE. | 1,384 | 1,467 | 1,619 | 1,677 | 1,689 | 1,703 | 1,733 | 818 | 37 | 1,328 |
| NV. | 853 | 1,047 | 1,220 | 1,222 | 1,281 | 1,349 | 1,367 | 670 | 56 | 1,626 |
| NH | 946 | 1,122 | 1,052 | 1,145 | 1,178 | 1,174 | 1,060 | 581 | 71 | 1,028 |
| NJ. | 5,652 | 5,906 | 6,390 | 6,712 | 6,224 | 6,262 | 5,958 | 3,652 | 163 | 5,834 |
| NM | 1,301 | 1,484 | 1,529 | 1,509 | 1.543 | 1,548 | 1,581 | 684 | 43 | 1,338 |
| NY. | 10,196 | 10,274 | 10,235 | 10,802 | 11,099 | 11,863 | 11,284 | 8,447 | 203 | 11,146 |
| NC | 5,162 | 5,682 | 6,223 | 6,119 | 6,198 | 6,148 | 6,301 | 3,628 | 110 | 6,316 |
| ND | 630 | 695 | 694 | 694 | 701 | 695 | 712 | 341 | 25 | 469 |
| OH | 8,410 | 9,810 | 10,467 | 10,536 | 10,636 | 10,634 | 10,829 | 6,377 | 331 | 7,739 |
| OK | 2,649 | 2,856 | 3,014 | 3,074 | 3,151 | 3,725 | 3,202 | 1,593 | 94 | 2,264 |
| OR | 2,445 | 2,785 | 3,022 | 3,061 | 3,003 | 2,897 | 2,981 | 1,399 | 83 | 2,767 |
| PA. | 7.971 | 8,481 | 9,260 | 9,724 | 9,821 | 9,864 | 9,894 | 5,794 | 330 | 8,526 |
| RI | 672 | 699 | -760 | 806 | 808 | 812 | 806 | 503 | 31 | 742 |
| SC. | 2,521 | 2,833 | 3,095 | 3,162 | 3,257 | 3,339 | 3,454 | 1,954 | 88 | 3,068 |
| SD. | 704 | 709 | 793 | 827 | 841 | 854 | 844 | 372 | 53 | 583 |
| TN. | 4,444 | 5,400 | 4,820 | 4,796 | 5,035 | 4,980 | 5,091 | 2,854 | 134 | 4,388 |
| TX. | 12,800 | 13,682 | 14,070 | 14,889 | 16,907 | 17.470 | 17,538 | 8,689 | 352 | 14,907 |
| UT. | 1,206 | 1,447 | 1,628 | 2,006 | 2,084 | 2,210 | 2,236 | 1,068 | 51 | 1.619 |
| VT. | 462 | 492 | 515 | 516 | 523 | 508 | 588 | 307 | 33 | 532 |
| VA. | 4,938 | 5,613 | 6,046 | 6,346 | 6,497 | 6,591 | 6,636 | 3,996 | 81 | 5,211 |
| WA | 4,257 | 4,503 | 5,116 | 5,379 | 5,535 | 5,598 | 5,689 | 3,066 | 193 | 4,791 |
| WV | 1,225 | 1,425 | 1,442 | 1,409 | 1,396 | 1,352 | 1,441 | 721 | 40 | 1,335 |
| WI. | 3,815 | 3,993 | 4,366 | 4,647 | 4,705 | 4,725 | 4,971 | 2.623 | 270 | 4,049 |
| WY | 528 | 601 | 586 | 620 | 641 | 646 | 645 | 222 | 96 | 391 |

[^430]Table 1059. Roadway Congestion by Urbanized Area: 2005
[16,881 represents $16,881,000$. Various federal, state, and local information sources were used to develop the database with the primary source being the Federal Highway Administration's Highway Performance Monitoring System]

| Urbanized area | Freeway daily vehicle miles of travel |  | Annual person hours of delay |  | Annual congestion cost ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total miles $(1,000)$ | $\begin{array}{r} \text { Per } \\ \text { lane-mile } \\ \text { of freeway } \end{array}$ | Total hours $(1,000)$ | $\begin{array}{r} \mathrm{Per} \\ \text { person } \end{array}$ | Per person (dol.) | Delay and fuel cost (mil. dol.) | Fuel wasted (gal. per person) |
| Total, average. | 16,881 | 16,446 | 42,323 | 23 | 441 | 796 | 18 |
| Akron, OH | 5,555 | 12,919 | 3,293 | 5 | 100 | 62 | 4 |
| Albany-Schenectady, NY | 6,210 | 11,291 | 4,574 | 9 | 163 | 86 | 5 |
| Albuquerque, NM . . . | 4,665 | 14,136 | 10,407 | 18 | 348 | 200 | 12 |
| Allentown-Bethlehem, PA-NJ | 5.085 | 12,253 | 7,483 | 12 | 222 | 137 | 8 |
| Atlanta, GA | 49,200 | 19,332 | 132,296 | 32 | 619 | 2,581 | 23 |
| Austin, TX | 9,390 | 16.051 | 22,580 | 26 | 494 | 422 | 18 |
| Baltimore. MD. | 26,455 | 17.179 | 56,769 | 25 | 486 | 1,126 | 18 |
| Beaumont. TX | 2,320 | 11.317 | 1,377 | 6 | 110 | 25 | 4 |
| Birmingham, AL | 9,550 | 14.044 | 12,416 | 18 | 339 | 234 | 12 |
| Boston, MA-NH-RI | 40,875 | 16,029 | 93,374 | 23 | 447 | 1,820 | 15 |
| Bridgeport-Stamford, CT-NY | 10.380 | 17,157 | 14,510 | 17 | 322 | 280 | 13 |
| Buffalo, NY | 6,720 | 10.500 | 5,852 | 5 | 99 | 112 | 3 |
| Cape Coral, FL | 1,940 | 14,923 | 5,322 | 13 | 239 | 98 | 7 |
| Charleston-North, Charleston, | 3,475 | 12,636 | 8,041 | 17 | 312 | 148 | 10 |
| Charlotte, NC-SC | 10,985 | 15,048 | 21,204 | 25 | 475 | 409 | 17 |
| Chicago, IL-IN | 55,050 | 20,239 | 202,835 | 25 | 487 | 3,968 | 17 |
| Cincinnati, OH-KY-IN | 18,560 | 15,467 | 24,378 | 15 | 283 | 459 | 11 |
| Cleveland, OH | 18,150 | 12,918 | 13,162 | 7 | 132 | 236 | 5 |
| Colorado Springs, CO | 4,125 | 12,692 | 7,332 | 15 | 268 | 131 | - |
| Columbus, OH | 14,960 | 15,665 | 21,958 | 18 | 342 | 409 | 13 |
| Dallas-Fort, Worth-Arlington, | 57,300 | 18,190 | 152,129 | 34 | 618 | 2,747 | 24 |
| Dayton, OH | 7,485 | 13,366 | 6,863 | 9 | 170 | 127 | 6 |
| Denver-Aurora, CO | 19,900 | 15,920 | 64,997 | 31 | 563 | 1.176 | 20 |
| Detroit, MI | 33,045 | 17,256 | 115,547 | 28 | 536 | 2,174 | 19 |
| El Paso, TX-NM | 4,555 | 16,268 | 8,675 | 13 | 235 | 159 | 9 |
| Fresno, CA | 3,865 | 13,328 | 6,625 | 11 | 207 | 127 | 7 |
| Grand Rapids, MI | 4,885 | 10,978 | 7,593 | 13 | 232 | 138 | 7 |
| Hartiord, CT | 10.590 | 13,405 | 9,252 | 10 | 187 | 166 | 7 |
| Honolulu, HI | 6,015 | 14,494 | 9,342 | 13 | 236 | 166 | $\theta$ |
| Houston, TX | 46,350 | 18,690 | 124,131 | 33 | 587 | 2,225 | 24 |
| Indianapolis, IN. | 11,050 | 15,137 | 24,318 | 23 | 462 | 478 | 16 |
| Jacksonville, FL | 11,190 | 14,439 | 20,779 | 21 | 380 | 376 | 14 |
| Kansas City, MO-KS | 20,675 | 11,056 | 13,737 | 9 | 171 | 256 | 6 |
| Las Vegas, NV . . | 9,200 | 18,400 | 29,493 | 22 | 398 | 543 | 15 |
| Los Angeles-Long Beach- |  |  |  |  |  |  |  |
| Santa Ana, CA . . . . | 140,000 | 23,850 | 490,552 | 39 | 744 | 9,325 | 31 |
| Louisville, $\mathrm{KY}-\mathbb{N}$ | 11,585 | 16,090 | 20,558 | 23 | 437 | 395 | 16 |
| Memphis, TN-MS-AR | 8,800 | 13,858 | 17,129 | 17 | 311 | 317 | 9 |
| Miami, FL | 39,470 | 19,254 | 150,146 | 28 | 512 | 2,730 | 20 |
| Milwaukee, WI | 10,750 | 14,828 | 15,402 | 11 | 193 | 282 | 7 |
| Minneapolis-St. Paul, MN | 28,140 | 17,264 | 59,746 | 24 | 436 | 1,099 | 17 |
| Nashville-Davidson, TN | 13,300 | 13,641 | 21,707 | 22 | 408 | 404 | 14 |
| New Haven, CT | 7,465 | 14,356 | 5,706 | 10 | 186 | 104 | 8 |
| New Orieans, LA. | 5,700 | 13,735 | 10,837 | 10 | 190 | 207 | 6 |
| New York-Newark, NY-NJ-CT | 117,500 | 16,319 | 384,046 | 22 | 415 | 7,383 | 14 |
| Oklahoma City, OK | 9,245 | 12,327 | 9,468 | 11 | 202 | 171 | 7 |
| Omaha, NE-IA. | 3,590 | 11,967 | 8,784 | 14 | 240 | 154 | 8 |
| Orlando, FL | 12,470 | 13,933 | 40,595 | 30 | 542 | 738 | 19 |
| Oxnard-Ventura, | 6,700 | 18,873 | 12,184 | 21 | 395 | 229 | 14 |
| Pensacola, FL-AL | 1,400 | 10,000 | 4,773 | 14 | 242 | 84 | 8 |
| Philadelphia, PA-NJ-DE-MD | 35,325 | 15,325 | 111,704 | 21 | 392 | 2,076 | 13 |
| Phoenix, AZ. | 28,370 | 20,192 | 81,727 | 25 | 516 | 1,687 | 18 |
| Pittsburgh, PA | 12,330 | 9,786 | 16,159 | 9 | 159 | 285 | 5 |
| Portland, OR-WA | 13,620 | 17,804 | 33,712 | 19 | 362 | 626 | 14 |
| Providence, RI-MA | 11,505 | 12,643 | 19,482 | 16 | 276 | 343 | 9 |
| Raleigh-Durham, NC | 9.450 | 14,000 | 18,234 | 19 | 364 | 346 | 12 |
| Richmond, VA. | 11,680 | 11,177 | 10,081 | 11 | 197 | 181 | 7 |
| Riverside-San Bernardino, CA | 24,020 | 21,351 | 48,266 | 27 | 530 | 955 | 22 |
| Sacramento, CA | 15,415 | 19,637 | 39,577 | 23 | 417 | 729 | 17 |
| Salem, OR. | 1,490 | 11,920 | 1,773 | 8 | 140 | 31 | 5 |
| Salt Lake City, UT | 7.570 | 14,019 | 14,236 | 15 | 258 | 250 | 10 |
| San Antonio, TX | 17,065 | 15,656 | 29,380 | 22 | 390 | 530 | 15 |
| San Diego, CA | 39,395 | 20,048 | 90,711 | 31 | 588 | 1,708 | 24 |
| San Francisco-Oakland, CA | 50,000 | 20,202 | 129,919 | 31 | 583 | 2,414 | 24 |
| San Jose, CA. | 16,820 | 18,484 | 50,038 | 30 | 537 | 899 | 21 |
| Sarasota-Bradenton, FL | 2,510 | 15,212 | 8,840 | 14 | 244 | 156 | 8 |
| Seattle, WA | 30,800 | 17,017 | 75,056 | 25 | 476 | 1,431 | 18 |
| St. Louis, MO-IL | 27,200 | 12,710 | 37,772 | 18 | 338 | 711 | 11 |
| Tampa-St. Petersburg, FL | 13,050 | 15,353 | 56,203 | 25 | 446 | 1,005 | 16 |
| Toledo, OH-MI | 4,090 | 12,394 | 4,170 | 8 | 151 | 78 | 5 |
| Tucson, AZ | 3,540 | 13,615 | 17.011 | 23 | 451 | 338 | 14 |
| Tulsa, OK | 6,960 | 9,342 | 8,453 | 10 | 184 | 149 | 6 |
| Virginia Beach, VA. | 13,105 | 13,868 | 25,602 | 17 | 303 | 467 | 11 |
| Washington, DC-VA-MD | 38,580 | 18,820 | 127,394 | 30 | 545 | 2,331 | 21 |

${ }^{1}$ Value of extra time (delay) and the extra fuel consumed by vehicles traveling at slower speeds. Fuel cost per gallon is the average price for each state. 2 The hours of extra travel time divided by the number of urban area peak period travelers. This is an annual measure indicating the sum of all extra travel time that would occur during the year for the average traveler.

Source: Texas Transportation Institute, College Station, Texas; 2007 Urban Mobility Study, (issued September 2007) (copyright). See [http://mobility.tamu.edu/ums/](http://mobility.tamu.edu/ums/)

Table 1060. Commuting to Work by State: 2006
[In percent, except as indicated ( 138,266 represents 138,266,000). For workers 16 years old and over. The American Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see Appendix III]

| State | Total workers $(1,000)$ | Percent of workers who- |  |  |  |  |  | Mean travel time to work (min.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Commuted truck, or | car, | Used |  | Used |  |  |
|  |  | Drove alone | $\begin{gathered} \text { Car- } \\ \text { pooled } \end{gathered}$ | transportation | Walked | other means | Worked at home |  |
| U.S. . | 139,266 | 76.0 | 10.7 | 4.8 | 2.9 | 1.7 | 3.9 | 25.0 |
| AL | 1,964 | 83.6 | 11.3 | 0.5 | 1.1 | 1.1 | 2.5 | 23.6 |
| AK. | 317 | 67.7 | 12.7 | 1.1 | 9.1 | 4.3 | 5.1 | 17.7 |
| AZ. | 2,732 | 74.6 | 13.9 | 2.1 | 2.3 | 2.5 | 4.5 | 25.0 |
| AR. | 1,224 | 80.2 | 12.9 | 0.4 | 1.8 | 1.4 | 3.3 | 20.7 |
| CA. | 16,336 | 73.0 | 12.4 | 5.0 | 2.7 | 2.1 | 4.8 | 26.8 |
| CO | 2,393 | 75.1 | 10.6 | 3.2 | 3.1 | 2.3 | 5.7 | 23.9 |
| CT. | 1,715 | 79.7 | 8.4 | 4.1 | 3.0 | 1.4 | 3.5 | 24.1 |
| DE. | 398 | 80.8 | 9.4 | 2.8 | 2.7 | 1.6 | 2.6 | 23.6 |
| DC | 284 | 35.4 | 6.3 | 39.0 | 11.8 | 3.4 | 4.0 | 29.2 |
| FL | 8,143 | 79.3 | 10.9 | 2.0 | 1.7 | 2.2 | 4.0 | 25.9 |
| GA | 4,295 | 78.2 | 11.5 | 2.4 | 1.7 | 1.9 | 4.2 | 27.3 |
| HI | 629 | 67.0 | 16.0 | 5.4 | 4.8 | 2.4 | 4.3 | 25.5 |
| 10 | 675 | 77.2 | 11.7 | 0.8 | 3.4 | 1.9 | 5.0 | 20.1 |
| IL | 5,991 | 74.3 | 9.3 | 8.4 | 2.9 | 1.5 | 3.6 | 27.9 |
| IN | 2,951 | 82.4 | 9.9 | 1.0 | 2.2 | 1.3 | 3.2 | 22.3 |
| 14 | 1,505 | 78.5 | 10.8 | 1.0 | 3.7 | 1.3 | 4.7 | 18.2 |
| KS. | 1,377 | 81.8 | 9.2 | 0.6 | 2.6 | 1.5 | 4.3 | 18.5 |
| KY. | 1,837 | 81.5 | 11.3 | 1.0 | 2.0 | 0.9 | 3.2 | 22.4 |
| LA. | 1,808 | 81.6 | 11.6 | 1.1 | 1.8 | 1.7 | 2.2 | 25.1 |
| ME | 649 | 77.6 | 11.0 | 0.7 | 4.2 | 1.6 | 4.9 | 22.3 |
| MD | 2,813 | 72.8 | 10.7 | 8.8 | 2.6 | 1.4 | 3.6 | 30.6 |
| MA | 3,173 | 73.7 | 8.5 | 8.6 | 4.2 | 1.4 | 3.6 | 26.6 |
| MI | 4,433 | 82.9 | 9.1 | 1.2 | 2.2 | 1.1 | 3.4 | 23.4 |
| MN | 2,671 | 78.1 | 9.3 | 3.0 | 3.1 | 1.5 | 4.9 | 22.0 |
| MS | 1,178 | 82.2 | 12.1 | 0.4 | 1.8 | 1.4 | 2.1 | 24.0 |
| MO | 2,741 | 80.8 | 10.4 | 1.4 | 2.1 | 1.1 | 4.1 | 22.9 |
| MT | 460 | 72.7 | 12.0 | 0.9 | 5.3 | 2.4 | 6.7 | 17.6 |
| NE. | 910 | 79.1 | 10.4 | 0.5 | 3.5 | 1.4 | 5.0 | 17.7 |
| NV. | 1,202 | 76.7 | 12.3 | 3.6 | 2.1 | 2.2 | 3.1 | 24.2 |
| NH | 685 | 81.7 | 8.6 | 0.7 | 3.4 | 1.2 | 4.3 | 24.6 |
| NJ. | 4,129 | 71.9 | 9.3 | 10.3 | 3.4 | 1.9 | 3.2 | 29.1 |
| NM | 858 | 78.2 | 12.5 | 0.9 | 2.2 | 1.5 | 4.6 | 20.9 |
| NY. | 8,740 | 54.4 | 7.6 | 26.1 | 6.3 | 1.9 | 3.8 | 30.9 |
| NC | 4,104 | 79.8 | 12.5 | 1.0 | 1.8 | 1.3 | 3.6 | 23.4 |
| ND | 332 | 79.3 | 9.2 | 0.4 | 4.1 | 1.2 | 5.8 | 15.5 |
| OH | 5,326 | 83.1 | 8.3 | 2.0 | 2.5 | 1.1 | 3.1 | 22.1 |
| OK | 1,599 | 80.4 | 11.6 | 0.5 | 2.1 | 1.7 | 3.7 | 20.0 |
| OR | 1,742 | 71.4 | 11.7 | 4.4 | 3.9 | 2.5 | 6.0 | 21.8 |
| PA. | 5,720 | 76.4 . | 9.9 | 5.2 | 4.1 | 1.2 | 3.2 | 25.0 |
| RI | 515 | 81.1 | 8.9 | 2.6 | 3.0 | 1.8 | 2.7 | 22.3 |
| SC. | 1,938 | * 81.1 | 11.3 | 0.6 | 1.8 | 1.7 | 3.4 | 22.9 |
| SD. | 398 | 77.5 | 9.6 | 0.4 | 4.3 | 1.5 | 6.6 | 15.9 |
| TN. | 2,698 | 83.3 | 10.2 | 0.7 | 1.4 | 1.1 | 3.2 | 23.5 |
| TX. | 10,515 | 78.5 | 12.7 | 1.7 | 1.9 | 1.8 | 3.5 | 24.6 |
| UT. | 1,190 | 75.2 | 13.1 | 2.6 | 2.8 | 1.8 | 4.6 | 20.8 |
| VT. | 323 | 75.1 | 11.2 | 0.8 | 6.1 | 1.4 | 5.4 | 21.2 |
| VA. | 3,788 | 77.0 | 11.4 | 4.1 | 2.3 | 1.3 | 3.9 | 26.9 |
| WA | 3,030 | 72.8 | 11.8 | 5.2 | 3.3 | 1.9 | 5.1 | 25.2 |
| WV | 740 | 80.0 | 12.1 | 1.0 | 3.1 | 1.4 | 2.4 | 25.6 |
| WI. | 2,821 | 79.9 | 9.2 | 1.9 | 3.5 | 1.6 | 3.9 | 20.8 |
| WY | 268 | 76.0 | 12.5 | 1.3 | 3.1 | 2.0 | 5.2 | 17.9 |

[^431]Source: U.S. Census Bureau; 2006 American Community Survey; B08006. Sex of Worker by Means of Transportation to Work; and R0801. Mean Travel Time to Work of Workers 16 Years Old and Over Who Did Not Work At Home (minutes); using American FactFinder . See [http://factfinder.census.gov/](http://factfinder.census.gov/); (accessed 16 January 2008).

Table 1061. Motor Vehicle Distance Traveled by Type of Vehicle: 1970 to 2006
[ 1,110 represents $1,110,000,000,000$. The travel data by vehicle type and stratification of trucks are estimated by the Federal Highway Administration (FHWA)]

| Year | Vehicle-miles of travel (bil.) |  |  |  |  | Average miles traveled per vehicle ( 1,000 ) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Cars ${ }^{1}$ | Buses ${ }^{2}$ | Vans, pickups ${ }_{3}$ SUV | Trucks ${ }^{4}$ | Total ${ }^{1}$ | Cars ${ }^{1}$ | Buses ${ }^{2}$ | Vans, pickups $_{3}$ SUVs | Trucks ${ }^{4}$ |
| $\begin{aligned} & 1970 \\ & 1980 \end{aligned}$ | $\begin{aligned} & 1,110 \\ & 1,527 \end{aligned}$ | $\begin{array}{r} 920 \\ 1.122 \end{array}$ | $\begin{aligned} & 4.5 \\ & 6.1 \end{aligned}$ | $\begin{aligned} & 123 \\ & 291 \end{aligned}$ | $\begin{array}{r} 62 \\ 108 \end{array}$ | $\begin{array}{r} 10.0 \\ 9.5 \end{array}$ | $\begin{array}{r} 10.0 \\ 8.8 \end{array}$ | $\begin{aligned} & 12.0 \\ & 11.5 \end{aligned}$ | $\begin{array}{r} 8.7 \\ 10.4 \end{array}$ | $\begin{aligned} & 13.6 \\ & 18.7 \end{aligned}$ |
| $\begin{aligned} & 1985 \\ & 1986 \\ & 1987 \\ & 1988 \\ & 1989 \end{aligned}$ | $\begin{aligned} & 1,775 \\ & 1,835 \\ & 1,921 \\ & 2,026 \\ & 2,096 \end{aligned}$ | $\begin{aligned} & 1,256 \\ & 1,280 \\ & 1,325 \\ & 1,380 \\ & 1,412 \end{aligned}$ | $\begin{aligned} & 4.5 \\ & 4.7 \\ & 5.3 \\ & 5.5 \\ & 5.7 \end{aligned}$ | $\begin{aligned} & 391 \\ & 424 \\ & 457 \\ & 502 \\ & 536 \end{aligned}$ | $\begin{aligned} & 124 \\ & 127 \\ & 134 \\ & 138 \\ & 143 \end{aligned}$ | $\begin{aligned} & 10.0 \\ & 10.1 \\ & 10.5 \\ & 10.7 \\ & 10.9 \end{aligned}$ | $\begin{array}{r} 9.4 \\ 9.5 \\ 9.7 \\ 10.0 \\ 10.2 \end{array}$ | $\begin{aligned} & 7.5 \\ & 7.9 \\ & 8.9 \\ & 8.9 \\ & 9.1 \end{aligned}$ | $\begin{aligned} & 10.5 \\ & 10.8 \\ & 11.1 \\ & 11.5 \\ & 11.7 \end{aligned}$ | $\begin{aligned} & 20.6 \\ & 22.1 \\ & 23.3 \\ & 22.5 \\ & 22.9 \end{aligned}$ |
| $\begin{aligned} & 1990 \\ & 1991 \\ & 1992 \\ & 1993 \\ & 1994 \end{aligned}$ | $\begin{aligned} & 2,144 \\ & 2,172 \\ & 2,247 \\ & 2,296 \\ & 2,358 \end{aligned}$ | $\begin{aligned} & 1,418 \\ & 1,367 \\ & 1,381 \\ & 1,385 \\ & 1,416 \end{aligned}$ | $\begin{aligned} & 5.7 \\ & 5.8 \\ & 5.8 \\ & 6.1 \\ & 6.4 \end{aligned}$ | $\begin{aligned} & 575 \\ & 649 \\ & 707 \\ & 746 \\ & 765 \end{aligned}$ | $\begin{aligned} & 146 \\ & 150 \\ & 153 \\ & 160 \\ & 170 \end{aligned}$ | $\begin{aligned} & 11.1 \\ & 11.3 \\ & 11.6 \\ & 11.6 \\ & 11.7 \end{aligned}$ | $\begin{aligned} & 10.3 \\ & 10.3 \\ & 10.6 \\ & 10.5 \\ & 10.8 \end{aligned}$ | $\begin{aligned} & 9.1 \\ & 9.1 \\ & 9.0 \\ & 9.4 \\ & 9.6 \end{aligned}$ | $\begin{aligned} & 11.9 \\ & 12.2 \\ & 12.4 \\ & 12.4 \\ & 12.2 \end{aligned}$ | $\begin{array}{r} 23.6 \\ 24.2 \\ 25.4 \\ 26.3 \\ 25.8 \end{array}$ |
| $\begin{aligned} & 1995 \\ & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \end{aligned}$ | $\begin{aligned} & 2,423 \\ & 2,486 \\ & 2,562 \\ & 2,632 \\ & 2,691 \end{aligned}$ | $\begin{aligned} & 1,438 \\ & 1,470 \\ & 1,503 \\ & 1,550 \\ & 1,569 \end{aligned}$ | $\begin{aligned} & 6.4 \\ & 6.6 \\ & 6.8 \\ & 7.0 \\ & 7.7 \end{aligned}$ | $\begin{aligned} & 790 \\ & 817 \\ & 851 \\ & 868 \\ & 901 \end{aligned}$ | $\begin{aligned} & 178 \\ & 183 \\ & 191 \\ & 196 \\ & 203 \end{aligned}$ | $\begin{aligned} & 11.8 \\ & 11.8 \\ & 12.1 \\ & 12.2 \\ & 12.2 \end{aligned}$ | $\begin{aligned} & 11.2 \\ & 11.3 \\ & 11.6 \\ & 11.8 \\ & 11.9 \end{aligned}$ | $\begin{array}{r} 9.4 \\ 9.4 \\ 9.8 \\ 9.8 \\ 10.5 \end{array}$ | $\begin{aligned} & 12.0 \\ & 11.8 \\ & 12.1 \\ & 12.2 \\ & 12.0 \end{aligned}$ | $\begin{aligned} & 26.5 \\ & 26.1 \\ & 27.0 \\ & 25.4 \\ & 26.0 \end{aligned}$ |
| $\begin{aligned} & 2000 \\ & 2001 \\ & 2002 \\ & 2003 \\ & 2004 \end{aligned}$ | $\begin{aligned} & 2,747 \\ & 2,797 \\ & 2,856 \\ & 2,890 \\ & 2,965 \end{aligned}$ | $\begin{aligned} & 1,600 \\ & 1,628 \\ & 1,658 \\ & 1,672 \\ & 1,700 \end{aligned}$ | $\begin{aligned} & 7.6 \\ & 7.1 \\ & 6.8 \\ & 6.8 \\ & 6.8 \end{aligned}$ | $\begin{array}{r} 923 \\ 943 \\ 966 \\ 984 \\ 1,027 \end{array}$ | $\begin{aligned} & 206 \\ & 209 \\ & 215 \\ & 218 \\ & 221 \end{aligned}$ | $\begin{aligned} & 12.2 \\ & 11.9 \\ & 12.2 \\ & 12.2 \\ & 12.2 \end{aligned}$ | 11.9 <br> 11.8 <br> 12.2 <br> 12.3 <br> 12.5 | $\begin{array}{r} 10.2 \\ 9.4 \\ 9.0 \\ 8.7 \\ 8.5 \end{array}$ | 11.7 <br> 11.2 <br> 11.4 <br> 11.3 <br> 11.2 | $\begin{aligned} & 25.7 \\ & 26.6 \\ & 27.1 \\ & 28.1 \\ & 27.0 \end{aligned}$ |
| $\begin{aligned} & 2005 \\ & 2006 \end{aligned}$ | $\begin{aligned} & 2,989 \\ & 3,014 \end{aligned}$ | $\begin{aligned} & 1,708 \\ & 1,683 \end{aligned}$ | 7.0 7.0 | $\begin{aligned} & 1,041 \\ & 1,089 \end{aligned}$ | $\begin{aligned} & 223 \\ & 223 \end{aligned}$ | $\begin{aligned} & 12.1 \\ & 12.4 \end{aligned}$ | $\begin{aligned} & 12.5 \\ & 12.4 \end{aligned}$ | $\begin{aligned} & 8.6 \\ & 8.5 \end{aligned}$ | $\begin{aligned} & 10.9 \\ & 11.0 \end{aligned}$ | 26.2 27.3 |

${ }^{1}$ Motorcycles included with cars through 1994; thereafter in total, not shown separately.
${ }^{2}$ Includes school buses. ${ }^{3}$ SUV $=$ Sport utility vehicles. ${ }^{4}$ Includes combinations

Source: U.S. Federal Highway Administration, Highway Statistics, annual. See <http://www.fhwa.dot.gov/policy/ohpi/hss Msspubs.htm>.

## Table 1062. Domestic Motor Fuel Consumption by Type of Vehicle: 1970 to 2006

[92.3 represents $92,300,000,000$. Comprises all fuel types used for propulsion of vehicles under state motor fuels laws. Excludes federal purchases for military use. Minus sign (-) indicates decrease]

| Year | Annual fuel consumption (bil. gal.) |  |  |  |  |  | Average miles per galion |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\text { vehicles }{ }^{\text {All }}$ | Annual percent change | Cars ${ }^{1}$ | Buses ${ }^{3}$ | Vans, pickups, SUVs | Trucks ${ }^{5}$ | $\begin{gathered} \text { All } \\ \text { vehicles } \end{gathered}$ | Cars ${ }^{1}$ | Buses ${ }^{3}$ | Vans, pickups SUVs | Trucks ${ }^{5}$ |
| $\begin{aligned} & 1970 \\ & 1980 \\ & 1985 \end{aligned}$ | $\begin{array}{r} 92.3 \\ 115.0 \\ 121.3 \end{array}$ | $\begin{array}{r} 4.8 \\ -5.9 \\ 2.2 \end{array}$ | $\begin{aligned} & 67.8 \\ & 70.2 \\ & 71.7 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 1.0 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 12.3 \\ & 23.8 \\ & 27.4 \end{aligned}$ | $\begin{aligned} & 11.3 \\ & 20.0 \\ & 21.4 \end{aligned}$ | $\begin{aligned} & 12.0 \\ & 13.3 \\ & 14.6 \end{aligned}$ | $\begin{aligned} & 13.5 \\ & 16.0 \\ & 17.5 \end{aligned}$ | $\begin{aligned} & 5.5 \\ & 6.0 \\ & 5.4 \end{aligned}$ | $\begin{aligned} & 10.0 \\ & 12.2 \\ & 14.3 \end{aligned}$ | 5.5 5.4 5.8 |
| $\begin{aligned} & 1986 \\ & 1987 \\ & 1988 \\ & 1989 \\ & 1990 \end{aligned}$ | $\begin{array}{r} 125.2 \\ 127.5 \\ 130.1 \\ -131.9 \\ 130.8 \end{array}$ | $\begin{array}{r} 3.2 \\ 1.8 \\ 2.0 \\ 1.4 \\ -0.8 \end{array}$ | $\begin{aligned} & 73.4 \\ & 73.5 \\ & 73.5 \\ & 74.1 \\ & 69.8 \end{aligned}$ | $\begin{aligned} & 0.9 \\ & 0.9 \\ & 0.9 \\ & 0.9 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 29.1 \\ & 30.6 \\ & 32.7 \\ & 33.3 \\ & 35.6 \end{aligned}$ | $\begin{aligned} & 21.9 \\ & 22.5 \\ & 22.9 \\ & 23.5 \\ & 24.5 \end{aligned}$ | $\begin{aligned} & 14.7 \\ & 15.1 \\ & 15.6 \\ & 15.9 \\ & 16.4 \end{aligned}$ | 17.4 <br> 18.0 <br> 18.8 <br> 18.0 <br> 20.3 | $\begin{aligned} & 5.3 \\ & 5.8 \\ & 5.8 \\ & 6.0 \\ & 6.4 \end{aligned}$ | $\begin{aligned} & 14.6 \\ & 14.9 \\ & 15.4 \\ & 16.1 \\ & 16.1 \end{aligned}$ | 5.8 5.8 5.9 6.0 6.1 6.0 |
| $\begin{aligned} & 1991 \\ & 1992 \\ & 1993 \\ & 1994 \\ & 1995 \end{aligned}$ | $\begin{aligned} & 128.6 \\ & 132.9 \\ & 137.3 \\ & 140.8 \\ & 143.8 \end{aligned}$ | $\begin{array}{r} -1.7 \\ 3.3 \\ 3.3 \\ 2.5 \\ 2.1 \end{array}$ | 64.5 65.6 67.2 68.1 68.1 | $\begin{aligned} & 0.9 \\ & 0.9 \\ & 0.9 \\ & 1.0 \\ & 1.0 \end{aligned}$ | $\begin{aligned} & 38.2 \\ & 40.9 \\ & 42.9 \\ & 44.1 \\ & 45.6 \end{aligned}$ | $\begin{aligned} & 25.0 \\ & 25.5 \\ & 26.2 \\ & 27.7 \\ & 29.0 \end{aligned}$ | $\begin{aligned} & 16.9 \\ & 16.9 \\ & 16.7 \\ & 16.7 \\ & 16.8 \end{aligned}$ | $\begin{aligned} & 21.2 \\ & 21.0 \\ & 20.6 \\ & 20.8 \\ & 21.1 \end{aligned}$ | $\begin{aligned} & 6.7 \\ & 6.6 \\ & 6.6 \\ & 6.6 \\ & 6.6 \end{aligned}$ | $\begin{aligned} & 17.0 \\ & 17.3 \\ & 17.4 \\ & 17.3 \\ & 17.3 \end{aligned}$ | 6.0 6.0 6.0 6.1 6.1 6.1 |
| $\begin{aligned} & 1996 \\ & 1997 \\ & 1998 \\ & 1999 \\ & 2000 \end{aligned}$ | $\begin{aligned} & 147.4 \\ & 150.4 \\ & 155.4 \\ & 161.4 \\ & 162.5 \end{aligned}$ | $\begin{aligned} & 2.5 \\ & 2.0 \\ & 3.3 \\ & 3.9 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 69.2 \\ & 69.9 \\ & 71.7 \\ & 73.2 \\ & 73.1 \end{aligned}$ | $\begin{aligned} & 1.0 \\ & 1.0 \\ & 1.1 \\ & 1.1 \\ & 1.1 \end{aligned}$ | 47.4 <br> 49.4 <br> 50.5 <br> 52.8 <br> 52.9 | $\begin{aligned} & 29.6 \\ & 29.9 \\ & 32.0 \\ & 33.9 \\ & 35.2 \end{aligned}$ | $\begin{aligned} & 16.9 \\ & 17.0 \\ & 16.9 \\ & 16.7 \\ & 16.9 \end{aligned}$ | $\begin{aligned} & 21.2 \\ & 21.5 \\ & 21.6 \\ & 21.4 \\ & 21.9 \end{aligned}$ | $\begin{aligned} & 6.6 \\ & 6.7 \\ & 6.7 \\ & 6.7 \\ & 6.8 \end{aligned}$ | $\begin{aligned} & 17.2 \\ & 17.2 \\ & 17.2 \\ & 17.0 \\ & 17.4 \end{aligned}$ | 6.1 6.2 6.4 6.1 6.0 5.8 |
| 2001 2002 2003 2004 2005 2006 | $\begin{aligned} & 163.5 \\ & 168.7 \\ & 170.0 \\ & 173.5 \\ & 174.8 \\ & 174.9 \end{aligned}$ | $\begin{aligned} & 0.6 \\ & 3.2 \\ & 0.8 \\ & 2.1 \\ & 0.7 \\ & 0.1 \end{aligned}$ | $\begin{aligned} & 73.6 \\ & 75.5 \\ & 75.5 \\ & 75.4 \\ & 77.4 \\ & 75.0 \end{aligned}$ | $\begin{aligned} & 1.0 \\ & 1.0 \\ & 1.0 \\ & 1.3 \\ & 1.1 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 53.5 \\ & 55.2 \\ & 60.7 \\ & 63.4 \\ & 58.9 \\ & 60.7 \end{aligned}$ | $\begin{aligned} & 35.2 \\ & 36.8 \\ & 32.7 \\ & 33.1 \\ & 37.2 \\ & 37.9 \end{aligned}$ | 17.1 <br> 16.9 <br> 17.0 <br> 17.1 <br> 17.2 <br> 17.1 | $\begin{aligned} & 22.1 \\ & 22.0 \\ & 22.2 \\ & 22.5 \\ & 22.1 \\ & 22.4 \end{aligned}$ | $\begin{aligned} & 6.9 \\ & 6.8 \\ & 7.0 \\ & 5.0 \\ & 6.2 \\ & 6.1 \end{aligned}$ | $\begin{aligned} & 17.6 \\ & 17.5 \\ & 16.2 \\ & 16.2 \\ & 17.7 \\ & 18.0 \end{aligned}$ | 5.9 5.9 5.8 6.7 6.7 6.0 5.9 |

${ }^{1}$ Motorcycles included with cars through 1994; thereafter in total, not shown separately. ${ }^{2}$ Change from immediate prior year. ${ }^{3}$ Includes school buses. SUV = Sport utility vehicles. ${ }^{5}$ Includes combinations.

Source: U.S. Federal Highway Administration, Highway Statistics, annual. See <http://www.fhwa.dot.gov/policy/ohpi/hss Msspubs.htm>

Table 1063. Motor Vehicle Accidents-Number and Deaths: 1980 to 2006
[17.9 represents $17,900,000$ ]

| Item | Unit | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACCIDENTS Motor vehicle accidents | Million. | 17.9 | 11.5 | 10.7 | 13.4 | 18.3 | 11.8 | 10.9 | 10.7 | 10.4 |
| DEATHS |  |  |  |  |  |  |  |  |  |  |
| Motor vehicle deaths within $1 \mathrm{yr} .{ }^{2}$. | 1,000 | 53.2 | 46.8 | 43.4 | 43.4 | 45.4 | 44.1 | 44.9 | 45.5 | 44.7 |
| Noncollision accidents . . . . . . | 1,000 | (NA) | 4.9 | 4.4 | 4.8 | 5.3 | 5.1 | 5.1 | 5.3 | 5.3 |
| Collision accidents: With other motor vehicles | 1,000 | 23.0 | 19.9 | 19.0 | 19.1 | 19.2 |  |  |  | 18.5 |
| With other motor vehicies | 1,000 | 9.7 | 19.9 7.3 | 19.0 6.4 | 19.1 5.9 | 19.2 6.1 | 19.8 5.7 | 19.6 6.0 | 19.4 6.2 | 18.5 6.1 |
| With fixed objects. | 1,000 | (NA) | 13.1 | 12.1 | 12.3 | 13.6 | 12.4 | 13.0 | 13.3 | 13.4 |
| Deaths within 30 days ${ }^{3}$ | 1,000 | 51.1 | 44.6 | 41.8 | 41.9 | 43.0 | 42.9 | 42.8 | 43.5 | 42.6 |
| Occupants . . . . . . | 1,000 | 36.8 | 33.9 | 33.1 | 33.5 | 34.1 | 33.6 | 33.3 | 33.1 | 32.1 |
| Passenger cars | 1,000 | 27.4 | 24.1 | 22.4 | 20.7 | 20.6 | 19.7 | 19.2 | 18.5 | 17.8 |
| Light trucks ${ }^{4}{ }_{4}$. | 1,000 | 7.5 | 8.6 | 9.6 | 11.5 | 12.3 | 12.5 | 12.7 | 13.0 | 12.7 |
| Large trucks ${ }^{4}$ | 1,000 | 1.3 | 0.7 | 0.6 | 0.8 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 |
| Buses | 1,000 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | 0.0 | 0.1 | (Z) |
| Other/unknown | 1,000 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 | 0.6 | 0.6 | 0.7 | 0.7 |
| Motorcycle riders ${ }^{5}$ | 1,000 | 5.1 | 3.2 | 2.2 | 2.9 | 3.3 | 3.7 | 4.0 | 4.6 | 4.8 |
| Nonoccupants. . | 1,000 | 9.2 | 7.5 | 6.5 | 5.6 | 5.6 | 5.5 | 5.5 | 5.9 | 5.7 |
| Pedestrians. | 1,000 | 8.1 | 6.5 | 5.6 | 4.8 | 4.9 | 4.8 | 4.7 | 4.9 | 4.8 |
| Pedalcyclist. | 1,000 | 1.0 | 0.9 | 0.8 | 0.7 | 0.7 | 0.6 | 0.7 | 0.8 | 0.8 |
| Other/unknown | 1,000 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 |
| Traffic death rates: ${ }^{\text {3, } 6}$ |  |  |  |  |  |  |  |  |  |  |
| Per 100 million vehicle miles. | Rate. | 3.3 | 2.1 | 1.7 | 1.5 | 1.5 | 1.5 | 1.4 | 1.5 | 1.4 |
| Per 100,000 licensed drivers. | Rate. | 35.2 | 26.7 | 23.7 | 22.0 | 22.1 | 21.9 | 21.5 | 21.7 | 21.0 |
| Per 100,000 registered vehicles. | Rato. | 34.8 | 24.2 | 21.2 | 19.3 | 19.1 | 18.6 | 18.0 | 17.7 | 17.0 |
| Per 100,000 resident population. | Rate | 22.5 | 17.9 | 15.9 | 14.9 | 14.9 | 14.8 | 14.6 | 14.7 | 14.2 |

[^432]Source: Except as noted, National Safety Council, Itasca, IL, Injury Facts, annual (copyright). See [http://www.nsc.org/](http://www.nsc.org/).
Table 1064. Traffic Fatalities by State: 1990 to 2006
[For deaths within 30 days of the accident]

| State | 1990 | 2000 | 2005 | 2006 | Fatality rate ${ }^{1}$ |  | State | 1990 | 2000 | 2005 | 2006 | Fatality rate ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 1990 | 2006 |  |  |  |  |  | 1990 | 2006 |
| U.S.. | 44,599 | 41,945 | 43,510 | 42,642 | 2.1 | 1.4 | MO | ,097 | 1,157 | 1,257 | ,096 | 2.2 | 1.6 |
| AL AK AZ AR CA | $\begin{array}{r} 1,121 \\ 98 \\ 869 \\ 604 \\ 5,192 \end{array}$ | $\begin{array}{r} 996 \\ 106 \\ 1,036 \\ 652 \\ 3,753 \end{array}$ | $\begin{array}{r} 1,148 \\ 73 \\ 1,179 \\ 654 \\ 4,333 \end{array}$ | $\begin{array}{r} 1,208 \\ 74 \\ 1,288 \\ 665 \\ 4,236 \end{array}$ | 2.62.52.52.92.0 | $\begin{aligned} & 2.0 \\ & 1.5 \\ & 2.1 \\ & 2.0 \\ & 1.3 \end{aligned}$ | MT | 212 | 237 | 251 | 263 | 2.5 | 2.3 |
|  |  |  |  |  |  |  | NE | 262 | 276 | 276 | 269 | 1.9 | 1.4 |
|  |  |  |  |  |  |  | NV | 343 | 323 | 427 | 432 | 3.4 | 2.0 |
|  |  |  |  |  |  |  | NH | 158 | 126 | 166 | 127 | 1.6 | 0.9 |
|  |  |  |  |  |  |  | N | 886 | 731 | 747 | 772 | 1.5 | 1.0 |
| COCTDEDCDC.FL. . . . | $\begin{array}{r} 544 \\ 385 \\ 138 \\ 48 \\ 2,891 \end{array}$ | $\begin{array}{r} 681 \\ 341 \\ 123 \\ 48 \\ 2,999 \end{array}$ | $\begin{array}{r} 606 \\ 278 \\ 133 \\ 48 \\ 3,518 \end{array}$ | $\begin{array}{r} 535 \\ 301 \\ 148 \\ 37 \\ 3,374 \end{array}$ | 212112 | $\begin{aligned} & 1.1 \\ & 1.0 \\ & 1.6 \\ & 1.0 \\ & 1.7 \end{aligned}$ | NM | 499 | 432 | 488 | 484 | 3.1 | 1.9 |
|  |  |  |  |  |  |  | NY | 2,217 | 1,460 | 1,434 | 1,456 | 2.1 | 1.0 |
|  |  |  |  |  |  |  | NC | 1,385 | 1,557 | 1,547 | 1,559 | 2.2 | 1.5 |
|  |  |  |  |  |  |  | ND | 112 | 86 | 123 | 111 | 1.9 | 1.4 |
|  |  |  |  |  |  |  | OK | 1,638 | 1,366 | 1,321 | 1,238 | 1.8 | 1.1 |
| GA...HI. . .ID.IL...IN... | $\begin{array}{r} 1,562 \\ 177 \\ 244 \\ 1,589 \\ 1,049 \end{array}$ | $\begin{array}{r} 1,541 \\ 132 \\ 276 \\ 1,418 \\ 886 \end{array}$ | $\begin{array}{r} 1,729 \\ 140 \\ 275 \\ 1,363 \\ 938 \end{array}$ | $\begin{array}{r} 1,693 \\ 161 \\ 267 \\ 1,254 \\ 899 \end{array}$ | 2.2 | 1.5 | OK | 641 | 650 | 803 | . 765 | 1.9 | 1.6 |
|  |  |  |  |  | 2.2 | 1.6 | OR | 579 | 451 | 487 | 477 | 2.2 | 1.3 |
|  |  |  |  |  | 2.5 | 1.8 | PA | 1,646 | 1,520 | 1,616 | 1,525 | 1.9 | 1.4 |
|  |  |  |  |  | 1.9 | 1.2 | RI | 84 | 80 | 87 | 81 | 1.1 | 1.0 |
|  |  |  |  |  | 2.0 | 1.3 | SC | 979 | 1,065 | 1,094 | 1,037 | 2.8 | 2.1 |
| IA. KS KY LA ME | $\begin{aligned} & 465 \\ & 444 \\ & 849 \\ & 959 \\ & 213 \end{aligned}$ | $\begin{aligned} & 445 \\ & 461 \\ & 820 \\ & 938 \\ & 169 \end{aligned}$ | $\begin{aligned} & 450 \\ & 428 \\ & 985 \\ & 963 \\ & 169 \end{aligned}$ | $\begin{aligned} & 439 \\ & 468 \\ & 913 \\ & 982 \\ & 188 \end{aligned}$ | 2.0 | 1.4 | SD | 153 | 1.173 | 186 | 191 | 2.2 | 2.1 |
|  |  |  |  |  | 1.9 | 1.6 | TN | 1,177 | 1,307 | 1,270 | 1,287 | 2.5 | 1.8 |
|  |  |  |  |  | 2.5 | 1.9 | TX | 3,250 | 3,779 | 3,536 | 3,475 | 2.1 | 1.5 |
|  |  |  |  |  | 2.5 | 2.2 | UT | 272 | 373 | 282 | 287 | 1.9 | 1.1 |
|  |  |  |  |  | 1.8 | 1.3 | $V T$ | 90 | 76 | 73 | 87 | 1.5 | 1.1 |
| MD <br> MA <br> MI <br> MN <br> MS | $\begin{array}{r} 707 \\ 605 \\ 1,571 \\ 566 \\ 750 \end{array}$ | $\begin{array}{r} 588 \\ 433 \\ 1,382 \\ 625 \\ 949 \end{array}$ | 614 | 651 | 1.7 | 1.2 | VA | 1,079 | 929 | 947 | 963 | 1.8 | 1.2 |
|  |  |  | 441 | 430 | 1.3 | 0.8 | WA | 825 | 631 | 649 | 630 | 1.8 | 1.1 |
|  |  |  | 1,129 | 1,085 | 1.9 | 1.0 | WV | 481 | 411 | 374 | 410 | 3.1 | 2.0 |
|  |  |  | 559 | 494 | 1.5 | 0.9 | WI. | 769 | 799 | 815 | 724 | 1.7 | 1.2 |
|  |  |  | 931 | 911 | 3.1 | 2.2 | WY | 125 | 152 | 170 | 195 | 2.1 | 2.1 |

${ }^{1}$ Deaths per 100 million vehicle miles traveled.
Source: U.S. National Highway Traffic Safety Administration, Traffic Safety Facts, annual. See <http://www-nrd.nhtsa.dot.gov /CATS/Index.aspx>.

Table 1065. Fatal Motor Vehicle Accidents-National Summary: 1990 to 2006
(Based on data from the Fatality Analysis Reporting System (FARS). FARS gathers data on accidents that result in loss of human life. FARS is operated and maintained by National Highway Traffic Safety Administration's (NHTSA) National Center for Statistics and Analysis (NCSA). FARS data are gathered on motor vehicle accidents that occurred on a roadway customarily open to the public, resulting in the death of a person within 30 days of the accident. Collection of these data depend on the use of police, hosprtal, medical examiner/coroner, and Emergency Medical Services reports: state vehicle registration, driver licensing, and highway department files; and vital statistics documents and death certificates. See source for further detail]

| Item | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fatal crashes, total | 39,836 | 37,241 | 37,526 | 38,491 | 38,477 | 38,444 | 39,252 | 38,588 |
| One vehicle involved | 23.445 | 21,250 | 21.117 | 22,164 | 21.775 | 21.836 | 22,678 | 22.711 |
| Two or more vehicles involved. | 16,391 | 15,991 | 16,409 | 16,327 | 16,702 | 16,608 | 16,574 | 15,877 |
| Persons killed in fatal crashes ${ }^{1}$. | 44,599 | 41,817 | 41,945 | 43,005 | 42,884 | 42,836 | 43,510 | 42,642 |
| Occupants. | 37,134 | 35.291 | 36.348 | 37,375 | 37,341 | 37,304 | 37,646 | 36,902 |
| Drivers. | 25,750 | 24,390 | 25,567 | 26,659 | 26,779 | 26,871 | 27.491 | 27.323 |
| Passengers | 11,276 | 10,782 | 10,695 | 10,604 | 10,458 | 10,355 | 10,069 | 9,473 |
| Other | 108 | 119 | 86 | 112 | 104 | 78 | 86 | 106 |
| Nonoccupants | 7.465 | 6,526 | 5,597 | 5,630 | 5.543 | 5.532 | 5,864 | 5.740 |
| Pedestrians | 6,482 | 5.584 | 4,763 | 4,851 | 4,774 | 4,675 | 4.892 | 4.784 |
| Pedalcyclists. | 859 | 833 | 693 | 665 | 629 | 727 | 786 | 773 |
| Other | 124 | 109 | 141 | 114 | 140 | 130 | 186 | 183 |
| Occupants killed by vehicle type: |  |  |  |  |  |  |  |  |
| Passenger cars . . . . . . | 24,092 | 22,423 | 20,699 | 20,569 | 19,725 | 19,192 | 18,512 | 17.800 |
| Mini-compact (95 inches) | 3,556 | 2,207 | 1.113 | 813 | 636 | 599 | 452 | 414 |
| Subcompact (95 to 99 inches) | 4,753 | 4,584 | 3,660 | 3,435 | 3,081 | 2,718 | 2.536 | 2,216 |
| Compact ( 100 to 104 inches). | 5,310 | 6,899 | 7.022 | 7.061 | 6,769 | 6,650 | 6,288 | 6,044 |
| Intermediate (105 to 109) inches | 4,849 | 4,666 | 5,204 | 5,514 | 5,583 | 5,667 | 5.571 | 5,420 |
| Full-size ( 110 to 114) inches | 2,386 | 2,116 | 2,287 | 2.434 | 2,451 | 2,354 | 2,491 | 2,508 |
| Largest (115 inches and over) | 2,249 | 1.297 | 897 | 828 | 782 | 807 | 796 | 769 |
| Unknown | 989 | 654 | 516 | 484 | 423 | 397 | 378 | 429 |
| Motorcycles | 3,129 | 2,114 | 2,783 | 3,150 | 3.583 | 3,827 | 4,418 | 4,654 |
| Other motorized cycles | 115 | 113 | 114 | 120 | 131 | 201 | 158 | 156 |
| Light trucks ${ }^{2}$ | 8,601 | 9.568 | 11,526 | 12,274 | 12,546 | 12,674 | 13,037 | 12,721 |
| Pickup | 5,979 | 5,938 | 6,003 | 6,100 | 5,957 | 5,838 | 6,067 | 5,984 |
| Utility. | 1,214 | 1,935 | 3,358 | 4,031 | 4,483 | 4,760 | 4,831 | 4,910 |
| Van. | 1,154 | 1,639 | 2,129 | 2,109 | 2,080 | 2,046 | 2,112 | 1,802 |
| Other . | 254 | 56 | 36 | 34 | 26 | 30 | 27 | 25 |
| Large trucks ${ }^{3}$ | 705 | 648 | 754 | 689 | 726 | 766 | 804 | 805 |
| Medium trucks | 134 | 96 | 106 | 87 | 82 | 99 | 118 | 107 |
| Heavy trucks | 571 | 552 | 648 | 602 | 644 | 667 | 686 | 698 |
| Buses..... . | 32 | 33 | 22 | 45 | 41 | 42 | 58 | 27 |
| Other vehicles | 296 | 307 | 401 | 424 | 477 | 512 | 492 | 499 |
| Unknown. | 164 | 85 | 49 | 104 | 112 | 90 | 167 | 240 |
| Persons involved in fatal crashes. | 107,777 | 102,102 | 100,716 | 101,784 | 101,862 | 100,760 | 101,262 | 98,040 |
| Occupants. | 99,297 | 94,621 | 94,325 | 95,403 | 95,470 | 94,579 | 94,614 | 91,557 |
| Drivers. | 58,893 | 56,164 | 57,280 | 58,113 | 58,517 | 58,395 | 59.220 | 57,695 |
| Passengers | 40,229 | 38,252 | 36,889 | 37,080 | 36,743 | 35,992 | 35,231 | 33,665 |
| Other | 175 | 205 | 156 | 210 | 210 | 192 | 163 | 197 |
| Nonoccupants | 8,480 | 7.481 | 6,391 | 6,381 | 6,392 | 6,181 | 6,648 | 6,483 |
| Vehicle miles traveled (VMT) (bil.) | 2,144 | 2,423 | 2,747 | 2,856 | 2,890 | 2,965 | 2,989 | 3,014 |
| Licensed drivers (1,000) | 167,015 | 176,628 | 190,625 | 194,602 | 196,166 | 198,889 | 200,549 | 202,810 |
| Registered vehicles (1,000) | 184,275 | 197,065 | 217,028 | 225,685 | 230,788 | 237,949 | 245,628 | 251,423 |
| Percent distribution of fatal accidents by the highest blood alcohol concentration (BAC) in accident: 0.00 percent <br> 0.01 to 0.07 percent <br> 0.08 percent and over |  |  |  |  |  |  |  |  |
|  | 49.5 | 57.7 | 58.7 | 59.2 | 60.2 | 60.5 | 59.5 | 58.7 |
|  | 6.5 | 5.7 | 5.9 | 5.6 | 5.6 | 5.4 | 5.6 | 5.8 |
|  | 44.0 | 36.7 | 35.4 | 35.3 | 34.3 | 34.2 | 34.9 | 35.6 |
| Fatalities per 100,000 resident population: |  |  |  |  |  |  |  |  |
| Under 5 years old | 4.9 | 4.3 | 3.7 | 3.1 | 3.1 | 3.2 | 2.9 | 2.8 |
| 5 to 15 years old | 6.4 | 6.0 | 4.7 | 4.3 | 4.4 | 4.4 | 3.9 | 3.6 |
| 16 to 24 years old. | 35.2 | 30.7 | 28.5 | 29.3 | 28.1 | 27.7 | 27.5 | 27.2 |
| 25 to 44 years old. | 19.7 | 17.2 | 16.1 | 16.2 | 16.0 | 15.8 | 16.3 | 16.1 |
| 45 to 64 years old. | 14.9 | 13.6 | 13.8 | 13.8 | 14.0 | 13.9 | 14.3 | 13.9 |
| 65 to 79 years old. | 18.8 | 18.5 | 17.1 | 17.0 | 16.3 | 16.3 | 16.3 | 14.8 |
| 80 years old and over | 26.8 | 28.0 | 25.0 | 23.3 | 24.5 | 22.4 | 21.4 | 19.5 |
| Fatalities per 100 million VMT ${ }^{4}$ | 2.1 | 1.7 | 1.5 | 1.5 | 1.5 | 1.4 | 1.5 | 1.4 |
| Fatalities per 100,000 licensed drivers | 26.7 | 23.7 | 22.0 | 22.1 | 21.9 | 21.5 | 21.7 | 21.0 |
| Licensed driver per person. | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| VMT per registered vehicle | 11,637 | 12,294 | 12,657 | 12,653 | 12,522 | 12,461 | 12,168 | 11,988 |
| Fatalities per 100,000 registered vehicles. | 24.2 | 21.2 | 19.3 | 19.1 | 18.6 | 18.0 | 17.7 | 17.0 |
| Fatal crashes per 100 million VMT ${ }^{4}$ | 1.9 | 1.5 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Involved vehicles per fatal crash | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.5 | 1.5 |
| Fatalities per fatal crash | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Fatalities per 100,000 resident population. | 17.9 | 15.9 | 14.9 | 14.9 | 14.8 | 14.6 | 14.7 | 14.2 |

[^433]Table 1066. Motor Vehicle Occupants and Nonoccupants Killed and Injured: 1980 to 2006
[For deaths within 30 days of the accident. (3,231 represents $\mathbf{3 , 2 3 1 , 0 0 0 ) \text { ] }}$

| Year | Total | Occupants |  |  |  |  |  | Motorcycle riderş | Nonoccupants |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total |  | Light trucks | Large trucks | Buses | Other/ unknown |  | Total | Pedestrian | Pedalcyclist | Other/3 unknown |
| KILLED |  |  |  |  |  |  |  |  |  |  |  |  |
| 1980 1985 | 51,091 43,825 | $\begin{aligned} & 36,783 \\ & 31.479 \end{aligned}$ | $\begin{aligned} & 27,449 \\ & 23,212 \end{aligned}$ | $\begin{aligned} & 7,486 \\ & 6,689 \end{aligned}$ | $\begin{array}{r} 1,262 \\ \hline 977 \end{array}$ | 46 57 | $\begin{aligned} & 540 \\ & 544 \end{aligned}$ | $\begin{aligned} & 5,144 \\ & 4,564 \end{aligned}$ | $\begin{aligned} & 9,164 \\ & 7782 \end{aligned}$ | $\begin{aligned} & 8,070 \\ & 6,808 \end{aligned}$ | 965 890 | 129 84 |
| 1990 | 44,599 | 33,890 | 24,092 | 8,601 | 705 | 32 | 460 | 3,244 | 7,465 | 6,482 | 859 | 124 |
| 1995 | 41,817 | 33,064 | 22,423 | 9,568 | 648 | 33 | 392 | 2,227 | 6,526 | 5,584 | 833 | 109 |
| 1996 | 42,065 | 33,534 | 22,505 | 9,932 | 621 | 21 | 455 | 2,161 | 6,368 | 5,449 | 765 | 154 |
| 1997 | 42,013 | 33,609 | 22,199 | 10,249 | 723 | 18 | 420 | 2,116 | 6,288 | 5,321 | 814 | 153 |
| 1998 | 41,501 | 33,088 | 21,194 | 10,705 | 742 | 38 | 409 | 2,294 | 6,119 | 5,228 | 760 | 131 |
| 1999 | 41,717 | 33,392 | 20,862 | 11,265 | 759 | 59 | 447 | 2,483 | 5,842 | 4,939 | 754 | 149 |
| 2000 | 41,945 | 33,451 | 20,699 | 11,526 | 754 | 22 | 450 | 2,897 | 5,597 | 4,763 | 693 | 141 |
| 2001 | 42,196 | 33,243 | 20,320 | 11,723 | 708 | 34 | 458 | 3,197 | 5,756 | 4,901 | 732 | 123 |
| 2002 | 43,005 | 34,105 | 20,569 | 12,274 | 689 | 45 | 528 | 3,270 | 5,630 | 4,851 | 665 | 114 |
| 2003 | 42,884 | 33,627 | 19,725 | 12,546 | 726 | 41 | 589 | 3,714 | 5,543 | 4,774 | 629 | 140 |
| 2004 | 42,836 | 33,276 | 19,192 | 12,674 | 766 | 42 | 602 | 4,028 | 5,532 | 4,675 | 727 | 130 |
| 2005 | 43,510 | 33,070 | 18,512 | 13,037 | 804 | 58 | 659 | 4,576 | 5,864 | 4,892 | 786 | 186 |
| 2006 | 42,642 | 32,092 | 17,800 | 12,721 | 805 | 27 | 739 | 4,810 | 5,740 | 4,784 | 773 | 183 |
| INJURED $(1,000)$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1990 | 3,231 | 2,960 | 2,376 | 505 | 42 | 33 | 4 | 84 | 187 | 105 | 75 | 7 |
| 1995 | 3,465 | 3,246 | 2,469 | 722 | 30 | 19 | 4 | 57 | 162 | 86 | 67 | 10 |
| 1996 | 3,483 | 3,277 | 2,458 | 761 | 33 | 20 | 4 | 55 | 151 | 82 | 58 | 11 |
| 1997 | 3,348 | 3,149 | 2,341 | 755 | 31 | 17 | 6 | 53 | 146 | 77 | 58 | 11 |
| 1998 | 3,192 | 3,012 | 2,201 | 763 | 29 | 16 | 4 | 49 | 131 | 69 | 53 | 8 |
| 1999 | 3,236 | 3,047 | 2,138 | 847 | 33 | 22 | 7 | 50 | 140 | 85 | 51 | 3 |
| 2000 | 3,189 | 2,997 | 2,052 | 887 | 31 | 18 | 10 | 58 | 134 | 78 | 51 | 5 |
| 2001 | 3,033 | 2,841 | 1,927 | 861 | 29 | 15 | 9 | 60 | 131 | 78 | 45 | 8 |
| 2002 | 2,926 | 2,735 | 1,805 | 879 | 26 | 19 | 6 | 65 | 126 | 71 | 48 | 7 |
| 2003 | 2,889 | 2,697 | 1,756 | 889 | 27 | 18 | 7 | 67 | 124 | 70 | 46 | 8 |
| 2004 | 2,788 | 2,594 | 1,643 | 900 | 27 | 16 | 7 | 76 | 118 | 68 | 41 | 9 |
| 2005 | 2,699 | 2,494 | 1,573 | 872 | 27 | 11 | 10 | 87 | 118 | 64 | 45 | 8 |
| 2006 | 2,575 | 2,375 | 1,475 | 857 | 23 | 10 | 11 | 88 | 112 | 61 | 44 | 7 |

${ }^{1}$ See footnotes 2 and 3 in table 1067. ${ }^{2}$ Includes motorized cycles. ${ }^{3}$ Includes combination trucks. ${ }^{4}$ Total includes two fatalities of unknown person type, not specified in distribution.

Source: U.S. National Highway Traffic Safety Administration, Traffic Safety Facts, annual; and unpublished data. See <http: //www-nrd.nhtsa.dot.gov/CATS/index.aspx>.

Table 1067. Vehicles Involved in Crashes by Vehicle Type, Rollover Occurrence, and Crash Severity: 2006
[ $\mathbf{1 0 , 4 8 0 . 5}$ represents $\mathbf{1 0 , 4 8 0 , 5 0 0}$. Excludes motorcycles]

|  |  |  |  | Rollover o | rrence |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Ye |  | N |  |
|  | Number $(1,000)$ | Percent | Number $(1,000)$ | Percent | Number $(1,000)$ | Percent |
| Vehicles involved in all crashes ${ }^{1}$. | 10,480.5 | 100.0 | 274.4 | 2.6 | 10,206.1 | 97.4 |
| Passenger cars. | 5,864.1 | 100.0 | 101.8 | 1.7 | 5,762.3 | 98.3 |
| Light trucks: ${ }^{2}$ |  |  |  |  |  |  |
| Pickup. | 1,587.8 | 100.0 | 56.4 | 3.6 | 1,531.4 | 96.4 |
| Utility. | 1,695.5 | 100.0 | 80.2 | 4.7 | 1,615.3 | 95.3 |
| Van. | 764.3 | 100.0 | 13.6 | 1.8 | 750.7 | 98.2 |
| Other. ${ }^{3}$ | 108.7 | 100.0 | 2.4 | 2.2 | 106.3 | 97.8 |
| Large truck ${ }^{3}$ | 384.8 | 100.0 | 15.5 | 4.0 | 369.3 | 96.0 |
| Bus. | 51.6 | 100.0 | 0.1 | 0.1 | 51.5 | 99.9 |
| Other/unknown | 23.8 | 100.0 | 4.6 | 16.9 | 19.2 | 80.7 |
| Fatal crashes. | 53.0 | 100.0 | 11.4 | 21.5 | 41.6 | 78.5 |
| Passenger cars. | 24.1 | 100.0 | 4.1 | 17.0 | 20.0 | 83.0 |
| Light trucks: ${ }^{2}$ |  |  |  |  |  |  |
| Pickup. | 10.5 | 100.0 | 2.9 | 27.8 | 7.6 | 72.2 |
| Utility. | 8.3 | 100.0 | 2.9 | 35.1 | 5.4 | 64.9 |
| Van. | 3.4 | 100.0 | 0.6 | 19.9 | 2.8 | 83.1 |
| Other. ${ }^{3}$ | 0.1 | 100.0 | (Z) | 16.1 | 0.1 | 83.9 |
| Large truck ${ }^{3}$ | 4.7 | 100.0 | 0.7 | 14.7 | 4.0 | 85.3 |
| Bus. . . | 0.3 | 100.0 | (Z) | 3.0 | 0.3 | 97.0 |
| Other/unknown | 1.6 | 100.0 | 0.2 | 15.6 | 1.4 | 84.4 |

[^434]
## Table 1068. Speeding-Related Traffic Fatalities by State, Road Type, and Speed Limit: 2006

[Speeding consists of exceeding the posted speed limit or driving too fast for the road conditions or any speed-related violation charged (racing, driving above speed limit, speed greater than reasonable, exceeding special speed limit)]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{State} \& \multirow[b]{3}{*}{Traffic fatalitios, total} \& \multicolumn{9}{|c|}{Speeding-related fatalities by road type and speed limit} <br>
\hline \& \& \multicolumn{3}{|c|}{Interstate} \& \multicolumn{6}{|c|}{Noninterstate} <br>
\hline \& \& Total ${ }^{1}$ \& Over 55 mph \& $$
\begin{array}{r}
\text { At or } \\
\text { under } \\
55 \mathrm{mph}
\end{array}
$$ \& 55 mph \& 50 mph \& 45 mph \& 40 mph \& 35 mph \& Under 35 mph <br>
\hline United States. \& 42,642 \& 13,543 \& 1,373 \& 371 \& 3,410 \& 510 \& 1,873 \& 884 \& 1,593 \& 1,492 <br>
\hline Alabama \& 1,208 \& 567 \& 65 \& 8 \& 122 \& 13 \& 196 \& 29 \& 67 \& 37 <br>
\hline Alaska. \& 74 \& 30 \& 3 \& 1 \& 8 \& 1 \& 2 \& 3 \& 3 \& 5 <br>
\hline Arizona \& 1,288 \& 578 \& 104 \& 14 \& 41 \& 38 \& 92 \& 80 \& 51 \& 38 <br>
\hline Arkansas \& 665 \& 96 \& 11 \& - \& 29 \& 5 \& 12 \& 6 \& 17 \& 10 <br>
\hline California \& 4,236 \& 1,403 \& 241 \& 20 \& 304 \& 63 \& 147 \& 111 \& 169 \& 151 <br>
\hline Colorado \& 535 \& 182 \& 14 \& 11 \& 24 \& 11 \& 25 \& 16 \& 28 \& 29 <br>
\hline Connecticut \& 301 \& 92 \& 4 \& 7 \& 8 \& - \& 12 \& 5 \& 13 \& 38 <br>
\hline Delaware. . \& 148 \& 34 \& 1 \& 4 \& 4 \& 13 \& 2 \& 1 \& 8 \& 1 <br>
\hline District of Columbia \& 37 \& 3 \& - \& - \& - \& - \& - \& $\overline{7}$ \& - \& 3 <br>
\hline Florida. . . . . . . \& 3,374 \& 714 \& 65 \& 20 \& 96 \& 27 \& 180 \& 47 \& 91 \& 82 <br>
\hline Georgia. \& 1,693 \& 407 \& 30 \& 13 \& 107 \& 10 \& 79 \& 16 \& 67 \& $27^{\prime}$ <br>
\hline Hawaii. \& 161 \& 77 \& 1 \& 7 \& 8 \& - \& 9 \& - \& 25 \& 25 <br>
\hline Idaho \& 267 \& 83 \& 6 \& 3 \& 8 \& 8 \& 14 \& 1 \& 12 \& 5 <br>
\hline Illinois \& 1,254 \& 555 \& 43 \& 34 \& 212 \& 10 \& 40 \& 39 \& 73 \& 95 <br>
\hline Indiana \& 899 \& 194 \& 7 \& 18 \& 59 \& 7 \& 25 \& 17 \& 19 \& 34 <br>
\hline towa. . \& 439 \& 31 \& - \& 18 \& 12 \& 3 \& 1 \& \& 5 \& 9 <br>
\hline Kansas . \& 468 \& 128 \& 12 \& \& 41 \& 1 \& 10 \& 9 \& 14 \& 21 <br>
\hline Kentucky \& 913 \& 160 \& 9 \& 3 \& 100 \& - \& 15 \& $\overline{7}$ \& 25 \& 4 <br>
\hline Louisiana \& 982 \& 257 \& 31 \& 2 \& 84 \& 12 \& 47 \& 7 \& 36 \& 24 <br>
\hline Maine . \& 188 \& 72

237 \& 5 \& ${ }^{2}$ \& -6 \& 14 \& 18 \& 34 \& 11
37 \& 6
56 <br>
\hline Maryland \& 651 \& 237 \& 10 \& 15 \& 25 \& 36 \& 10 \& 37 \& 37 \& 56 <br>
\hline Massachusetts \& 430 \& 148 \& 23 \& 11 \& 13 \& 1 \& 9 \& 25 \& 23 \& 45 <br>
\hline Michigan \& 1,085 \& 219 \& 27 \& 7 \& 117 \& 8 \& 7 \& 1 \& 23 \& 17 <br>
\hline Minnesota \& 494 \& 128 \& 9 \& 5 \& 66 \& 4 \& 7 \& 4 \& 2 \& 26 <br>
\hline Mississippi . \& 911 \& 365 \& 41 \& 4 \& 134 \& 13 \& 74 \& 13 \& 34 \& 24 <br>
\hline Missouri. \& 1,096 \& 470 \& 46 \& 9 \& 169 \& 11 \& 33 \& 18 \& 64 \& 39 <br>
\hline Montana \& 263 \& 112 \& 9 \& - \& 4 \& 3 \& 9 \& - \& 13 \& 5 <br>
\hline Nebraska. \& 269 \& 64 \& 13 \& $\overline{7}$ \& 9 \& 10 \& 5 \& - \& 4 \& 9 <br>
\hline Nevada. \& 432 \& 159 \& 23 \& 7 \& 7 \& 3 \& 34 \& 2 \& 31 \& 13 <br>
\hline New Hampshire \& 127 \& 42 \& 3 \& - \& 3 \& 3 \& \& 4 \& 15 \& 13 <br>
\hline New Jersey \& 772 \& 56 \& 4 \& 2 \& 2 \& 8 \& 6 \& 5 \& 9 \& 13 <br>
\hline New Mexico. \& 484 \& 173 \& 24 \& 5 \& 27 \& 9 \& 17 \& 5 \& 13 \& 17 <br>
\hline New York. \& 1,456 \& 448 \& 16 \& 16 \& 146 \& 9 \& 20 \& 35 \& 20 \& 63 <br>
\hline North Carolina \& 1,559 \& 539 \& 29 \& 3 \& 286 \& 5 \& 142 \& 6 \& 43 \& 11 <br>
\hline North Dakota \& 111 \& 40 \& 2 \& - \& 20 \& - \& 1 \& 2 \& - \& 1 <br>
\hline Ohio. \& 1,238 \& 253 \& 20 \& 5 \& 116 \& 3 \& 22 \& 14 \& 32 \& 31 <br>
\hline Oklahoma \& 765 \& 269 \& 24 \& 13 \& 32 \& 6 \& 57 \& 18 \& 9 \& 17 <br>
\hline Oregon. . . \& 477 \& 145 \& 7 \& 2 \& 80 \& - \& 11 \& 2 \& 14 \& 5 <br>
\hline Pennsylvania \& 1,525 \& 675 \& 28 \& 22 \& 157 \& 12 \& 142 \& 97 \& 130 \& 59 <br>
\hline Rhode Island \& 81 \& 42 \& 1 \& 3 \& 3 \& 2 \& 2 \& 1 \& 8 \& 22 <br>
\hline South Carolina \& 1,037 \& 412 \& 54 \& 4 \& 110 \& 8 \& 74 \& 31 \& 41 \& 22 <br>
\hline South Dakota \& 191 \& 48 \& 6 \& 2 \& 16 \& 2 \& 3 \& 3 \& 2 \& 6 <br>
\hline Tennessee \& 1,287 \& 296 \& 9 \& 8 \& 64 \& 7 \& 41 \& 29 \& 33 \& 34 <br>
\hline Texas \& 3,475 \& 1,474 \& 174 \& 41 \& 208 \& 56 \& 127 \& 92 \& 116 \& 148 <br>
\hline Utah \& 287 \& 61 \& 14 \& 1 \& 8 \& 4 \& 5 \& 2 \& 10 \& 8 <br>
\hline Vermont \& 87 \& 33 \& 7 \& - \& - \& 16 \& - \& 3 \& 5 \& 2 <br>
\hline Virginia \& 963 \& 296 \& 37 \& 10 \& 128 \& 1 \& 39 \& 13 \& 29 \& 24 <br>
\hline Washington \& 630 \& 253 \& 23 \& 4 \& 25 \& 31 \& 18 \& 18 \& 67 \& 53 <br>
\hline West Virginia \& 410 \& 75 \& 8 \& 1 \& 24 \& 3 \& 7 \& 6 \& 7 \& 7 <br>
\hline Wisconsin . . \& 724 \& 283 \& 7 \& 2 \& 145 \& - \& 22 \& 5 \& 24 \& 53 <br>
\hline Wyoming . . . . . . . \& 195 \& 65 \& 23 \& 2 \& 3 \& - \& 4 \& 2 \& 1 \& 5 <br>
\hline
\end{tabular}

- Represents zero. ${ }^{1}$ Includes fatalities that occurred on roads for which the speed limit was unknown.

Source: U.S. National Highway Traffic Safety Administration, Traffic Safety Facts, Speeding, annual. See <http://www-nrd .nhtsa.dot.gov/CATS/index.aspx>

Table 1069. Fatalities by Highest Blood Alcohol Concentration (BAC) in the Crash: 1990 to 2006
[g/dil means grams per deciliter. BAC means blood alcohol concentration. A motor vehicle crash is considered to be alcohol-related If at least one driver or nonoccupant (such as a pedestrian or pedalcyclist) involved in the crash is determined to have had a BAC of .01 or higher. Thus, any fatality that occurs in an alcohol-related crash is considered an aicohol-related fatality. The term alcoholrelated does not indicate that a crash or fatality was caused by the presence of alcohol. A person is considered to be legally impaired with a BAC of $.08 \mathrm{~g} / \mathrm{dl}$ or more]

| Item | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total fatalities | 44,599 | 41,817 | 41,945 | 43,005 | 42,884 | 42,836 | 43,510 | 42,642 |
| Fatalities in alcohol-related crashes | 22,587 | 17,732 | 17,380 | 17,524 | 17,105 | 16,919 | 17,590 | 17,602 |
| Percent | 50.6 | 42.4 | 41.4 | 40.7 | 40.0 | 39.5 | 40.4 | 41.3 |
| BAC $=0.01-0.07 \mathrm{~g} / \mathrm{dl}:$ Number . . . . . | 2.980 |  |  |  |  |  |  |  |
| Percent | 6.7 | 6.0 | 6.0 | 2,7 | 6.0 | 2,325 | 2,7 | $\begin{array}{r}\text {. } \\ 580 \\ \hline\end{array}$ |
| $\mathrm{BAC}=0.08 \mathrm{~g} / \mathrm{dl}$ or more: |  |  |  |  |  |  |  |  |
| Number | 19,607 | 15,242 | 14,870 | 15,093 | 14,678 | 14,593 | 15,102 | 15,121 |
| Percent. | 44.0 | 36.5 | 35.5 | 35.1 | 34.0 | 34.1 | 34.7 | 35.5 |
| Fatalities non alcohol-related crashes ( $\mathrm{BAC}=0.00 \mathrm{~g} / \mathrm{dl}$ ): |  |  |  |  |  |  |  |  |
| Number. . | $\begin{array}{r} 22,012 \\ 49.4 \end{array}$ | $\begin{array}{r} 24,085 \\ 57.6 \end{array}$ | $\begin{array}{r} 24,565 \\ 58.6 \end{array}$ | $\begin{array}{r} 25,481 \\ 59.3 \end{array}$ | $\begin{array}{r} 25,779 \\ 60.0 \end{array}$ | $\begin{array}{r} 25,918 \\ 60.5 \end{array}$ | $\begin{array}{r} 25,920 \\ 59.6 \end{array}$ | $\begin{array}{r} 25,040 \\ 58.7 \end{array}$ |

Source: U.S. National Highway Traffic Safety Administration, Traffic Safety Facts, annual. See <http://www-nrd.nhtsa.dot.gov /CATS/index.aspx>
Table 1070. Traffic Fatalities by State and Highest Blood Alcohol Concentration (BAC) in the Crash: 2006
[See headnote, Table 1069]

| State | Traffic fatalities total | No alcohol$(B A C=0.00 \mathrm{~g} / \mathrm{dl})$ |  | Any alcohol (BAC $=0.01 \mathrm{~g} / \mathrm{dl}$ or more) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Number | Percent | Low alcohol $(B A C=0.01-0.07$ <br> g/di) |  | High alcohol ( $\mathrm{BAC}=0.08$ $\mathrm{g} / \mathrm{dl}$ or more) |  |
|  |  | Number | Percent |  |  | Number | Percent | Number | Percent |
| United States | 42,642 | 25,043 | 59.6 | 17,590 | 40.4 | 2,489 | 5.7 | 15,102 | 34.7 |
| Alabama . | 1,208 | 733 | 60.7 | 475 | 39.3 | 60 | 4.9 | 416 | 34.4 |
| Alaska. | 74 | 51 | 69.1 | 23 | 30.9 | 3 | 3.5 | 20 | 27.4 |
| Arizona | 1,288 | 704 | 54.6 | 585 | 45.4 | 101 | 7.8 | 484 | 37.5 |
| Arkansas | 665 | 411 | 61.9 | 254 | 38.1 | 50 | 7.6 | 203 | 30.6 |
| California | 4,236 | 2,457 | 58.0 | 1,779 | 42.0 | 274 | 6.5 | 1,506 | 35.5 |
| Colorado | 535 | 309 | 57.7 | 226 | 42.3 | 34 | 6.4 | 192 | 35.9 |
| Connecticut | 301 | 172 | 57.1 | 129 | 42.9 | 13 | 4.2 | 117 | 38.8 |
| Delaware | 148 | 91 | 61.3 | 57 | 38.7 | 7 | 4.4 | 51 | 34.3 |
| District of Columbia | 37 | 19 | 52.4 | 18 | 47.6 | 2 | 4.3 | 16 | 43.2 |
| Florida. | 3,374 | 1,998 | 59.2 | 1,376 | 40.8 | 162 | 4.8 | 1,215 | 36.0 |
| Georgia | 1,693 | 1,089 | 64.3 | 604 | 35.7 | 80 | 4.7 | 524 | 31.0 |
| Hawaii. | 161 | 77 | 47.8 | 84 | 52.2 | 13 | 8.3 | 71 | 43.9 |
| Idaho | 267 | 161 | 60.3 | 106 | 39.7 | 18 | 6.6 | 88 | 33.0 |
| Illinois | 1,254 | 660 | 52.7 | 594 | 47.3 | 102 | 8.1 | 492 | 39.2 |
| Indiana | 899 | 580 | 64.5 | 319 | 35.5 | 45 | 5.0 | 275 | 30.5 |
| lowa | 439 | 292 | 66.4 | 148 | 33.6 | 19 | 4.4 | 128 | 29.2 |
| Kansas | 468 | 298 | 63.7 | 170 | 36.3 | 27 | 5.8 | 143 | 30.6 |
| Kentucky | 913 | 641 | 70.2 | 272 | 29.8 | 37 | 4.0 | 236 | 25.8 |
| Louisiana. | 982 | 507 | 51.6 | 475 | 48.4 | 60 | 6.2 | 415 | 42.2 |
| Maine | 188 | 115 | 60.9 | 74 | 39.1 | 19 | 10.0 | 55 | 29.1 |
| Maryland | 651 | 383. | 58.9 | 268 | 41.1 | 45 | 6.9 | 223 | 34.2 |
| Massachusetts | 430 | 256 | 59.5 | 174 | 40.5 | 21 | 5.0 | 153 | 35.5 |
| Michigan | 1,085 | 645 | 59.5 | 440 | 40.5 | 58 | 5.3 | 382 | 35.2 |
| Minnesota | 494 | * 311 | 62.9 | 183 | 37.1 | 24 | 4.8 | 159 | 32.3 |
| Mississippi | 911 | 536 | 58.8 | 375 | 41.2 | 38 | 4.1 | 337 | 37.0 |
| Missouri. . | 1,096 | 596 | 54.4 | 500 | 45.6 | 91 | 8.3 | 409 | 37.3 |
| Montana | 263 | 137 | 52.0 | 126 | 48.0 | 12 | 4.5 | 114 | 435 |
| Nebraska. | 269 | 180 | 67.0 | 89 | 33.0 | 15 | 5.6 | 74 | 27.4 |
| Nevada . . | 432 | 246 | 56.9 | 186 | 43.1 | 26 | 6.0 | 160 | 37.0 |
| New Hampshire | 127 | 75 | 59.1 | 52 | 40.9 | 4 | 3.2 | 48 | 37.6 |
| New Jersey . . . | 772 | 432 | 55.9 | 341 | 44.1 | 70 | 9.1 | 270 | 35.0 |
| New Mexico | 484 | 298 | 61.6 | 186 | 38.4 | 21 | 4.3 | 165 | 34.1 |
| New York. | 1,456 | 898 | 61.7 | 558 | 38.3 | 95 | 6.5 | 463 | 31.8 |
| North Carolina | 1,559 | 1,005 | 64.4 | 554 | 35.6 | 73 | 4.7 | 482 | 30.9 |
| North Dakota | 111 | 61 | 55.3 | 50 | 44.7 | 6 | 5.2 | 44 | 39.5 |
| Ohio. | 1,238 | 750 | 60.6 | 488 | 39.4 | 79 | 6.4 | 409 | 33.0 |
| Oklahoma | 765 | 502 | 65.6 | 263 | 34.4 | 43 | 5.6 | 221 | 28.8 |
| Oregon | 477 | 281 | 58.9 | 196 | 41.1 | 34 | 7.1 | 163 | 34.1 |
| Pennsylvania | 1,525 | 925 | 60.6 | 600 | 39.4 | 70 | 4.6 | 530 | 34.8 |
| Rhode Island | 81 | 39 | 48.6 | 42 | 51.4 | 8 | 10.1 | 33 | 41.2 |
| South Carolina | 1,037 | 514 | 49.6 | 523 | 50.4 | 60 | 5.8 | 463 | 44.6 |
| South Dakota | 191 | 111 | 58.3 | 80 | 41.7 | 9 | 4.9 | 70 | 36.9 |
| Tennessee | 1,287 | 778 | 60.4 | 509 | 39.6 | 71 | 5.5 | 439 | 34.1 |
| Texas | 3,475 | 1,798 | 51.7 | 1,677 | 48.3 | 190 | 5.5 | 1,487 | 42.8 |
| Utah. | 287 | 218 | 76.0 | 69 | 24.0 | 10 | 3.4 | 59 | 20.6 |
| Vermont | 87 | 58 | 67.0 | 29 | 33.0 | 3 | 2.9 | 26 | 30.1 |
| Virginia | 963 | 584 | 60.7 | 379 | 39.3 | 52 | 5.4 | 327 | 34.0 |
| Washington | 630 | 336 | 53.3 | 294 | 46.7 | 48 | 7.6 | 247 | 39.1 |
| West Virginia | 410 | 250 | 60.9 | 161 | 39.1 | 27 | 6.6 | 133 | 32.5 |
| Wisconsin | 724 | 360 | 49.7 | 364 | 50.3 | 45 | 6.2 | 319 | 44.0 |
| Wyoming . . . . . . | 195 | 115 | 58.8 | 80 | 41.2 | 11 | 5.7 | 69 | 35.5 |

Source: U.S. National Highway Traffic Safety Administration, Traffic Safety Facts, annual. See <http://www-nrd.nhtsa.dot.gov /CATS/index.aspx>

Table 1071. Crashes by Crash Severity: 1990 to 2006
[ 6,471 represents $6,471,000$. A crash is a police-reported event that produces injury and/or property damage, involves a vehicle in transport and occurs on a trafficway or while the vehicle is in motion after running off the trafficway]

| Item | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Crashes (1,000) | 6,471 | 6,699 | 6,394 | 6,323 | 6,316 | 6,328 | 6,181 | 6,159 | 5,973 |
| Fatal. . | 39.8 | 37.2 | 37.5 | 37.9 | 38.5 | 38.5 | 38.4 | 39.2 | 386 |
| Nonfatal injury | 2,122 | 2,217 | 2.070 | 2.003 | 1.929 | 1.925 | 1.862 | 1.816 | 1.746 |
| Property damage only | 4,309 | 4,446 | 4,286 | 4,282 | 4,348 | 4,365 | 4,281 | 4,304 | 4,189 |
| Percent of total crashes: |  |  |  |  |  |  |  |  |  |
| Fatal. . | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Nonfatal injury | 32.8 | 33.1 | 32.4 | 31.7 | 30.5 | 30.4 | 30.1 | 29.5 | 29.2 |
| Property damage only | 66.6 | 66.4 | 67.0 | 67.7 | 68.8 | 69.0 | 69.3 | 69.9 | 70.1 |

Source: U.S. National Highway Safety Traffic Administration, Traffic Safety Facts, annual. See <http://www-nrd.nhtsa.dot.gov /CATS/index.aspx>.

Table 1072. Alcohol Involvement for Drivers in Fatal Crashes: 1995 and 2005
[BAC = blood alcohol concentration]

| Age, sex, and vehicle type | 1805 |  | $2005{ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of drivers | Percentage with BAC of .08\% or greater | Number of drivers | Percentage with BAC of .08\% or greater |
| Total drivers involved in fatal crashes ${ }^{2}$. | 56,164 | 22.0 | 59,220 | 21.2 |
| Drivers by age group: |  |  |  |  |
| Under 16 years old | 410 | 9.3 | 304 | 10.5 |
| 16 to 20 years old. | 7,725 | 15.6 | 7,334 | 17.3 |
| 21 to 24 years old. | 6,263 | 31.8 | 6,585 | 33.0 |
| 25 to 34 years old. | 13,048 | 30.3 | 11,467 | 28.6 |
| 35 to 44 years old. | 10.677 | 26.1 | 10,793 | 24.2 |
| 45 to 54 years old. | 6,815 | 17.7 | 9,434 | 19.2 |
| 55 to 64 years old. | 4,079 | 13.6 | 6,075 | 12.6 |
| 65 to 74 yeais old. | 3,251 | 7.6 | 3,217 | 7.0 |
| 75 years old and over | 2,989 | 4.0 | 3,016 | 4.0 |
| Drivers by sex: |  |  |  |  |
| Male.. | 41,235 | 25.0 | 43,282 | 23.9 |
| Female | 14,184 | 12.9 | 15,059 | 13.2 |
| Drivers by vehicle type: |  |  |  |  |
| Passenger cars ... | 30,773 | 22.6 | 25,046 | 23.5 |
| Light trucks ${ }^{3}{ }^{\text {. }}$. | 17,483 | 24.6 | 22,879 | 21.6 |
| Large trucks ${ }^{3}$ | 4,410 | 2.3 | 4,900 | 1.4 |
| Motorcycles Buses. | $\begin{array}{r}2,262 \\ \hline 269\end{array}$ | 33.0 0.8 | 4,679 278 | 17.0 1.3 |
| ${ }^{1}$ Data have been revised. ${ }^{2}$ Includes age and sex unknown, and other and unknown types of vehicles. 3 in Table 1067. ${ }^{3}$ See footnotes |  |  |  |  |
| Source: U.S. National Highway Traffic Safety .gov/CATS/index.aspx>. | ration, Traffic | Safoty Facts, an | See <hitp:/ | w-nrd.nhtsa.dot |

Table 1073. Licensed Drivers and Number in Accidents by Age: 2006
[202,700 represents 202,700,000]

| Age group | Licensed drivers |  | Drivers in accidents |  |  |  | Accident rates per number of drivers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number $(1,000)$ | Percent | Fatal |  | All |  |  |  |
|  |  |  | Number | Percent | Number $(1,000)$ | Percent | Fatal ${ }^{1}$ | All ${ }^{2}$ |
| Total. | 202,700 | 100.0 | 60,600 | 100.0 | 18,000 | 100.0 | 30 | 9 |
| 19 years old and under | 10,719 | 5.3 | 6,100 | 10.1 | 2,420 | 13.4 | 57 |  |
| Under 16 years old. | . 37 | (Z) | 300 | 0.5 | 260 | 1.4 | ${ }^{3}$ ) | ${ }^{3}$ |
| 16 years old. . . . . | 1,830 | 0.9 | 800 | 1.3 | 380 | 2.1 | 44 | 21 |
| 17 years old. | 2,578 | 1.3 | 1,300 | 2.1 | 550 | 3.1 | 50 | 21 |
| 18 years old. | 3,009 | 1.5 | 1,800 | 3.0 | 620 | 3.4 | 60 | 21 |
| 19 years old. | 3,265 | 1.6 | 1,900 | 3.1 | 610 | 3.4 | 58 | 19 |
| 20 to 24 years old | 16,837 | 8.3 | 9,000 | 14.9 | 2,490 | 13.8 | 53 | 15 |
| 20 years old. . . | 3,340 | 1.6 | 1,800 | 3.0 | 570 | 3.2 | 54 | 17 |
| 21 years old. | 3,266 | 1.6 | 2,000 | 3.3 | 510 | 2.8 | 61 | 16 |
| 22 years old. | 3,267 | 1.6 | 1,800 | 3.0 | 470 | 2.6 | 55 | 14 |
| 23 years old. | 3,394 | 1.7 | 1,800 | 3.0 | 470 | 2.6 | 53 | 14 |
| 24 years old. | 3,570 | 1.8 | 1,600 | 2.6 | 470 | 2.6 | 45 | 13 |
|  | 40,776 | 20.1 | 11,200 | 18.5 | 3,620 | 20.1 | 27 | 9 |
| 35 to 44 years old | 45,587 | 22.5 | 10,000 | 16.5 | 3,350 | 18.6 | 22 | 7 |
| 45 to 54 years old | 36,699 | 18.1 | 9,500 | 15.7 | 3,080 | 17.1 | 26 | 8 |
| 55 to 64 years old | 23,322 | 11.5 | 6,400 | 10.6 | 1,680 | 9.3 | 27 | 7 |
| 65 to 74 years old | 17,277 | 8.5 | 3,800 | 6.3 | 800 | 4.4 | 22 | 5 |
| 75 years oid and over. | 11,483 | 5.7 | 4,600 | 7.6 | 560 | 3.1 | 40 | 5 |

[^435] substantially overstated due to the high proportion of unlicensed drivers involved.

Source: National Safety Council, Itasca, IL, Injury Facts, 2007, (copyright). See [http://www.nsc.org/](http://www.nsc.org/).

## Table 1074. Passenger Transit Industry-Summary: 1980 to 2006

6,510 represents $\$ 6,510,000,000$. Includes Puerto Rico. Includes aggregate information for all transit systems in the United States. Excludes nontransit services such as taxicab, school bus, unregulated jitney, sightseeing bus, intercity bus, and special application mass transportation systems (e.g., amusement parks, airports, island, and urban park ferries). Includes active vehicles only]

| Item | Unit | 1980 | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating systems . . Motor bus systems | Number. Number. | $\begin{aligned} & 1,044 \\ & 1,040 \end{aligned}$ | $\begin{aligned} & 5,078 \\ & 2,688 \end{aligned}$ | $\begin{aligned} & 5,973 \\ & 2,250 \end{aligned}$ | $\begin{aligned} & 6,000 \\ & 2,262 \end{aligned}$ | $\begin{aligned} & 6,429 \\ & 1,500 \end{aligned}$ | $\begin{aligned} & 6,429 \\ & 1,500 \end{aligned}$ | $\begin{aligned} & 6,435 \\ & 1,500 \end{aligned}$ |
| Revenue vehicles, active | Number. | 75,388 | 93,553 | 116,473 | 131,918 | 143,822 | 150,827 | 155,195 |
| Motor bus | Number. | 59,411 | 58,714 | 67,107 | 75,013 | 81,033 | 82,027 | 83,080 |
| Commuter rail | Number | 4,500 | 5,007 | 5,164 | 5,498 | 6,228 | 6,392 | 6,403 |
| Demand response. | Number | (NA) | 16,471 | 29,352 | 33,080 | 37.078 | 41,958 | 43,509 |
| Heavy rail . . | Number | 9,641 | 10,419 | 10,157 | 10,591 | 10,858 | 11,110 | 11,052 |
| Light rail | Number | 1,013 | 913 | 999 | 1,577 | 1,622 | 1,645 | 1,801 |
| Trolley bus. | Number | 823 | 832 | 885 | 951 | 597 | 615 | 609 |
| Other | Number | (NA) | 1,197 | 2,809 | 5,208 | 6,406 | 7,080 | 8,741 |
| Operating funding, total | Mil. dol. | 6,510 | 16,053 | 18,241 | 24,243 | 29,718 | 31,708 | 33,713 |
| Agency funds | Mil. dol. | 2,805 | 6,786 | 8,069 | 11,004 | 12,147 | 12,559 | 13,545 |
| Passenger funding | Mil. dol. | 2,557 | 5,891 | 6,801 | 8,746 | 9,775 | 10,269 | 11,195 |
| Other . . . . . . | Mil. dol. | 248 | 895 | 1,268 | 2,258 | 2,373 | 2,290 | 2,350 |
| Government funds ${ }^{1}$ | Mil. dol. | 3,705 | 9,267 | 10,172 | 13,239 | 17,571 | 19,149 | 20,168 |
| Directly generated ${ }^{2}$ | Mil dol. | ${ }^{(3)}$ | ${ }^{(3)}$ | 1,544 | 1,959 | 2,588 | 2,694 | 2,797 |
| Local ${ }^{\text {a }}$. . . . . . | Mil. dol. | 2,611 | 5,327 | 3,981 | 5,319 | 6,184 | 6,658 | 7,105 |
| State | Mil. dol. | (NA) | 2,970 | 3,830 | 4,967 | 6,713 | 7,495 | 7,674 |
| Federal | Mil. dol. | 1,094 | 970 | 817 | 994 | 2,086 | 2,303 | 2,592 |
| Operating expense | Mil. dol. | 6,247 | 15,742 | 17,849 | 22,646 | 28,506 | 30,295 | 32,037 |
| Vehicle operations. | Mil. dol. | 3,248 | 6,654 | 8,282 | 10,111 | 12,866 | 13,793 | 14,743 |
| Maintenance | Mil. dol. | 1,774 | 4,631 | 5,047 | 6,445 | 7,833 | 8,259 | 8,690 |
| General administration, | Mil. dol. | 1,224 | 3,450 | 2,590 | 3,329 | 3,974 | 4,075 | 4,301 |
| Purchased transportation | Mil. dol. | (NA) | 1,008 | 1,930 | 2,761 | 3,833 | 4,168 | 4,304 |
| Capital expenditures. | Mil. dol. | (NA) | (NA) | 7,230 | 9,587 | 13,246 | 12,383 | 13,340 |
| Vehicle-miles operated | Million |  |  | 3,550 |  |  |  |  |
| Motor bus. | Million | 1,677 | 2,130 | 2,184 | 2,315 | 2,471 | 2,485 | 2,495 |
| Trolley bus. | Million | 13 | 14 | 14 | 14 | 13 | 13 | 12 |
| Heavy rail | Million | 385 | 537 | 537 | 595 | 642 | 646 | 652 |
| Light rail | Million | 18 | 24 | 35 | 53 | 67 | 69 | 74 |
| Commuter rail | Million | 179 | 213 | 238 | 271 | 295 | 303 | 315 |
| Demand response. | Millio | (NA) | 306 | 507 | 759 | 890 | 978 | 1.013 |
| Other | Mill | 15 | 18 | 37 | 74 | 92 | 107 | 123 |
| Trips taken | Million | 8,567 | 8,799 | 7,763 | 9,363 | 9,575 | 9,815 | 10,017 |
| Motor bus | Million | 5,837 | 5,677 | 4,848 | 5,678 | 5,731 | 5,855 | 5,894 |
| Trolley bus. | Million | 142 | 126 | 119 | 122 | 106 | 107 | 100 |
| Heavy rail | Million | 2,108 | 2,346 | 2,033 | 2,632 | 2,748 | 2,808 | 2,927 |
| Light rail | Million | 133 | 175 | 251 | 320 | 350 | 381 | 407 |
| Commuter rail | Million | 280 | 328 | 344 | 413 | 414 | 423 | 441 |
| Demand response. | Million | (NA) | 68 | 88 | 105 | 114 | 125 | 126 |
| Other | Million | 67 | 79 | 80 | 93 | 112 | 117 | 121 |
| Avg. fare per trip | Cents | 30 | 67 | 88 | 93 | 102 | 102 | 112 |
| Employees, number (avg.) ${ }^{5}$ | 1,000 | 187 | 273 | 311 | 360 | 359 | 367 | 369 |
| Payroll, employee. . | Mil. dol. | 3,281 | 7,226 | 8,213 | 10,400 | 12,487 | 12,177 | 12,764 |
| Fringe benefits, employee | Mil. dol. | 1,353 | 3,986 | 4,484 | 5,413 | 8,172 | 8,093 | 8,424 |

NA Not available. ${ }^{1}$ Represents the sum of federal, state, and local assistance. and that portion of directly generated funds that accrue from tax collections, toll transfers from other sectors of operations, and bond proceeds. ${ }^{2}$ These are any funds generated from taxes controlled by the transit agency. ${ }^{5}$ Funds data are included in local govemment data through 1993. Through 1985, data for state and local are combined. ${ }^{5}$ Through 1990, represents employee equivalents of 2,080 hours $=$ one employee; beginning 1995, equals actual employees.

Source: American Public Transportation Association, Washington, DC, Public Transportation Fact Book, annual. See <http: /www.apta.com/>

## Table 1075. Transit Buses Equipped for Disabilities: 1995 to 2006

[Represents ADA (Americans with Disabilities Act of 1992) lift- or ramp-equipped buses. Includes buses of transit agencies receiving federal funding for bus purchases and buses of agencies not receiving federal funds that voluntarily report data to the Federal Transit Administration]

| Item | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Transit buses, total . . . Percent ADA equipped | $\begin{array}{r} 57,322 \\ 61.7 \end{array}$ | $\begin{array}{r} 65,324 \\ 83.6 \end{array}$ | $\begin{array}{r} 67,379 \\ 87.2 \end{array}$ | $\begin{array}{r} 68,418 \\ 94.1 \end{array}$ | $\begin{array}{r} 68,596 \\ 95.3 \end{array}$ | $\begin{array}{r} 68,789 \\ 98.1 \end{array}$ | $\begin{array}{r} 69,504 \\ 96.5 \end{array}$ | $\begin{array}{r} 70,217 \\ 98.5 \end{array}$ |
| Small buses, total ${ }^{1}$ Percent ADA equipped. | $\begin{array}{r} 5,372 \\ 84.5 \end{array}$ | $\begin{array}{r} 8,850 \\ 94.5 \end{array}$ | $\begin{array}{r} 9,622 \\ 95.4 \end{array}$ | $\begin{array}{r} 9,822 \\ 99.2 \end{array}$ | $\begin{array}{r} 10,084 \\ 99.2 \end{array}$ | $\begin{array}{r} 10,248 \\ 98.5 \end{array}$ | $\begin{array}{r} 11,118 \\ 97.6 \end{array}$ | $\begin{array}{r} 11.537 \\ 98.6 \end{array}$ |
| Medium buses, total ${ }^{1}$ Percent ADA equipped | $\begin{array}{r} 3,879 \\ 66.0 \end{array}$ | $\begin{array}{r} 7.455 \\ 92.9 \end{array}$ | $\begin{array}{r} 7,830 \\ 93.7 \end{array}$ | $\begin{array}{r} 8,693 \\ 98.4 \end{array}$ | $\begin{array}{r} 9,346 \\ 97.7 \end{array}$ | $\begin{array}{r} 10,031 \\ 100.0 \end{array}$ | $\begin{array}{r} 10,631 \\ 98.8 \end{array}$ | $\begin{array}{r} 10.983 \\ 100.0 \end{array}$ |
| Large buses, total ${ }^{1}$ Percent ADA equipped. | $\begin{array}{r} 46,355 \\ 59.2 \end{array}$ | $\begin{array}{r} 47,017 \\ 79.9 \end{array}$ | $\begin{array}{r} 47,925 \\ 84.5 \end{array}$ | $\begin{array}{r} 47,764 \\ 92.2 \end{array}$ | $\begin{array}{r} 46,608 \\ 93.9 \end{array}$ | $\begin{array}{r} 45,919 \\ 97.4 \end{array}$ | $\begin{array}{r} 45,524 \\ 95.5 \end{array}$ | $\begin{array}{r} 45,403 \\ 98.1 \end{array}$ |
| Articulated buses, total ${ }^{1}$ Percent ADA equipped. | $\begin{array}{r} 1.716 \\ 50.2 \end{array}$ | $\begin{array}{r} 2,002 \\ 85.5 \end{array}$ | $\begin{array}{r} 2,002 \\ 88.5 \end{array}$ | $\begin{array}{r} 2,139 \\ 97.2 \end{array}$ | $\begin{array}{r} 2,558 \\ 96.4 \end{array}$ | $\begin{array}{r} 2,591 \\ 99.8 \end{array}$ | $\begin{array}{r} 2,231 \\ 99.7 \end{array}$ | $\begin{array}{r} 2,294 \\ 99.8 \end{array}$ |

[^436]Table 1076. Characteristics of Rail Transit by Transit Authority: 2006


- Represents zero. ${ }^{1}$ Vehicles operated in maximum service include directly operated ( DO ) and purchase transportation (PT) by mode. ${ }_{2}$ The mileage in each direction over which public transportation vehicles travel while in revenue service. The mileage is computed without regard to the number of traffic lanes or rail tracks existing in the right-ot-way. ${ }^{3}$ Number of stations that comply with the American with Disabilities Act of 1992 (ADA). Additional stations may be wheelchair accessible but not comply with other provisions of the ADA. commuter-type services operated independently by AMTRAK.

Source: U.S. Bureau of Transportation Statistics, State Transportation Statistics, 2006. See Intemet site <http://www.bts.gov /publications/state_transportation_statistics/. National Transit database; Access NTD data; RY 2006 data tables. See <http://www .ntdprogram.gov/ntdprogram/data.htm>.

Table 1077. Transit Ridership in Selected Urbanized Areas: 2005

| Urbanized area | Annual unlinked passenger trips $(1,000)$ | Area rank based on trips per capita | Unlinked passenger trips per capita | Percent distribution |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Motor bus | Heavy rail $^{3}$ | Light rail | Commuter rail | Other ${ }^{6}$ |
| U.S. urbanized areas | 9,094,071 | (X) | (X) | 57.1 | 30.9 | 4.2 | 4.7 | 3.2 |
| Atlanta, GA | 150,252 | 14 | 42.9 | 52.3 | 47.2 | - | - | 0.4 |
| Austin, TX | 33,195 | 20 | 36.8 | 97.8 | - | - | - | 2.2 |
| Baltimore, MD | 105,151 | 11 | 50.6 | 75.7 | 12.2 | 4.9 | 6.5 | 0.6 |
| Boston, MA-NH-RI | 401,542 | 4 | 99.6 | 35.0 | 35.4 | 18.4 | 9.4 | 1.8 |
| Bridgeport-Stamford, CT-NY. | 9,845 | 70 | 11.0 | 96.7 | - | - | - | 3.3 |
| Buffalo, NY | 23,505 | 30 | 24.1 | 76.8 | - | 22.9 | - | 0.3 |
| Charlotte, NC-SC | 17,842 | 33 | 23.5 | 95.2 | - | 1.8 | - | 3.0 |
| Chicago, IL-IN | 603,966 | 6 | 72.7 | 56.2 | 30.9 | - | 12.0 | 0.9 |
| Cincinnati, OH-KY-IN | 30,022 | 40 | 20.0 | 98.6 | - | - |  | 1.4 |
| Cleveland, OH . | 66,610 | 18 | 37.3 | 82.9 | 11.2 | 4.6 | - | 1.2 |
| Columbus, OH. | 14,790 | 56 | 13.1 | 98.9 | - | - | - | 1.1 |
| Dallas-Fort Worth-Arlington, TX | 82,020 | 41 | 19.8 | 73.6 | - | 21.3 | 2.6 | 2.5 |
| Denver-Aurora, CO. | 86,261 | 12 | 43.5 | 86.6 | - | 12.1 | - | 1.3 |
| Detroit, MI. | 47,559 | 61 | 12.2 | 95.2 | - | . | - | 4.8 |
| Hartiord, CT | 15,097 | 45 | 17.7 | 86.4 | - | - | 2.7 | 10.9 |
| Houston, TX | 94,555 | 28 | 24.7 | 86.2 | - | 10.8 | - | 2.9 |
| Indianapolis, IN | 8,810 | 80 | 7.2 | 96.3 | - | - | - | 3.7 |
| Jacksonville, FL | 11,087 | 58 | 12.6 | 88.1 | - | - | - | 11.9 |
| Kansas City, MO-KS | 14,506 | 71 | 10.7 | 96.0 | - | - | - | 4.0 |
| Las Vegas, NV | 53,571 | 15 | 40.8 | 98.6 | - | - | - | 1.4 |
| Los Angeles-Long Beach- |  |  |  |  |  |  |  |  |
| Santa Ana, CA. | 666,052 | 10 | 56.5 | 86.2 | 5.4 | 5.7 | 1.6 | 1.0 |
| Louisville, KY-IN. | 15,383 | 44 | 17.8 | 97.8 | - | - | - | 2.2 |
| Memphis, TN-MS-AR | 12,145 | 59 | 12.5 | 89.6 | $10 \overline{7}$ | 8.4 | - | 2.0 |
| Miami, FL | 158,502 | 24 | 32.3 | 79.0 | 10.7 | - | 1.8 | 8.5 |
| Milwaukee, WI | 53.096 | 16 | 40.6 | 97.7 | - | - | - | 2.3 |
| Minneapolis-St. Paul, MN. | 81,022 | 22 | 33.9 | 87.8 | - | 9.8 | - | 2.5 |
| Nashville-Davidson, TN | 7.543 | 73 | 10.1 | 97.7 | - | - | - | 2.3 |
| New Orieans, LA ${ }^{7}$ | 6,260 | 86 | 6.2 | 48.9 | - | 0. | 7 | 51.1 |
| New York-Newark, NY-NJ-CT | 3,453,093 | 1 | 195.4 | 37.4 | 54.3 | 0.4 | 7.0 | 0.8 |
| Oklahoma City, OK. | 2,673 | 96 | 3.6 | 97.6 | - | - | - | 2.4 |
| Orlando, FL. | 24,808 | 36 | 21.4 | 97.0 | - | $\bar{\square}$ | $\overline{-}$ | 3.0 |
| Philadelphia, PA-NJ-DE-MD | 352,923 | 8 | 68.5 | 55.5 | 27.6 | 7.1 | 9.0 | 0.7 |
| Phoenix-Mesa, AZ | 60,477 | 38 | 20.8 | 97.0 | - | - | - | 3.0 |
| Pittsburgh, PA | 70,269 | 17 | 40.1 | 85.4 | - | 10.0 | - | 4.6 |
| Portland, OR-WA | 110,634 | 7 | 69.9 | 67.5 | - | 31.4 | - | 1.1 |
| Providence, RI-MA | 20,175 | 47 | 17.4 | 95.7 | - | - | - | 4.3 |
| Richmond, VA | 13,236 | 51 | 16.2 | 97.3 | - | - | - | 2.7 |
| Riverside-San Bemardino, CA | 23,322 | 52 | 15.5 | 95.8 | - | - | - | 4.2 |
| Sacramento, CA. | 32,863 | 31 | 24.0 | 62.4 | - | 36.5 | - | 1.1 |
| Salt Lake City, UT | 38,234 | 13 | 43.1 | 58.5 | - | 37.5 | - | 4.0 |
| San Antonio, TX. | 40,69\% | 25 | 30.7 | 97.5 | - | - | - | 2.5 |
| San Diego, CA. | 89,924 | 23 | 33.6 | 63.5 | - | 32.6 | 1.6 | 2.3 |
| San Francisco-Oakland, CA | 418,384 | 2 | 129.6 | 42.4 | 23.7 | 11.2 | 1.9 | 20.7 |
| San Jose, CA | 38,477 | 27 | 25.0 | 80.0 | - | 17.6 | - | 2.4 |
| Seattle, WA. | 159,699 | 9 | 58.9 | 64.4 | - | 0.8 | 0.8 | 34.0 |
| St. Louis, MO-IL. | 48,902 | 32 | 23.5 | 65.4 | - | 32.0 | - | 2.6 |
| Tampa-St. Petersburg, FL | 22,993 | 69 | 11.1 | 95.6 | - | 2.5 | - | 1.9 |
| Tucson, AZ | 16,621 | 34 | 23.1 | 97.7 | - | - | - | 2.3 |
| Virginia Beach, VA | 24,242 | 49 | 17.4 | 96.9 | , | - | - | 3.1 |
| Washington, DC-VA-MD | 461,503 | 3 | 117.3 | 42.6 | 56.2 | - | 0.8 | 0.4 |

[^437] passenger is counted each time he or she boards a vehicle even if the boarding is part of the same journey from origin to destination. ${ }^{2}$ As of April 1 . Based on the ${ }_{5} 2000$ decennial census. Also called metro subway, rapid transit, or rapid rail. ${ }^{3}$ Alled streetcar, tramway, or trolley. ${ }^{5}$ Also çalled metropolitan rail or regional rail. Includes such modes as trolley bus, ferry, cable car, vanpool, and demand response. ${ }^{7}$ The New Orleans Regional Transit Authority (NORTA) did not report data for 2005. Of the agencies in the New Orieans area that were required to report in 2004, NORTA accounted for approximately 86 percent of unlinked passenger trips.

Source: U.S. Bureau of Transportation Statistics, State Transportation Statistics, 2006. See <http://www.bts.gov /publications/state_transportation_statistics/>. National Transit database; Access NTD data; Top transit cities. See <http://www .ntdprogram.gov/ntdprogram/data.htm>.

Tablই 1078. Truck Transportation, Couriers and Messengers, and Warehousing and Storage-Estimated Revenue: 2000 to 2006
In millions of dollars ( 237,812 represents $\mathbf{\$ 2 3 7 , 8 1 2 , 0 0 0 , 0 0 0 ) \text { . For taxable and tax-exempt employer firms. Estimates have been }}$ adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System, 2002; see text, Section 15]

| Kind of business | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | 2000 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: |
| Selected transportation and warehousing industries | 48,49 | 237,812 | 292,756 | 312,445 |
| Truck transportation. . . . . . . . . . . . . . . . . . . . . . . . . | 484 | 165,421 | 206.550 | 219,539 |
| General freight trucking. | 4841 | 108,051 | 138.867 | 146,580 |
| General freight trucking, local | 48411 | 17.254 | 22.275 | 25,025 |
| General freight trucking, long-distance | 48412 | 90,797 | 116.592 | 121,555 |
| General freight trucking, long-distance, truckload | 484121 | 61.562 | 84.567 | 88.854 |
| General freight trucking, long-distance, less than truckload | 484122 | 29.235 57.370 | 32.025 | 32.701 |
| Specialized freight trucking . . . . . . . . . . . . . . . . . . . . . | 4842 | 57,370 | 67.683 | 72.959 |
| Used household and office goods moving | 48421 | 14.484 | 15,101 | 15.166 |
| Specialized freight (except used goods) trucking, local | 48422 | 21,912 | 28.347 | 31.428 |
| Specialized freight (except used goods) trucking, long-distance | 48423 | 20,974 | 24,235 | 26,365 |
| Couriers and messengers . . . . . . . . . . . . . . . . . . . . . . . . . | 492 | 57.776 | 67.024 | 71,777 |
| Couriers . . . . . . . . . | 4921 | 54,114 | 63,685 | 68,342 |
| Local messengers and local delivery | 4922 | 3,662 | 3.339 | 3,435 |
| Warehousing and storage . . . . . . . . | 493 | 14,615 | 19,182 | 21,129 |
| General warehousing and storage. | 49311 | 8.967 | 11,668 | 12,742 |
| Refrigerated warehousing and storage | 49312 | 2,859 | 3,314 | 3,361 |
| Farm product warehousing and storage | 49313 | 776 | 772 | 759 |
| Other warehousing and storage | 49319 | 2,013 | 3,428 | 4.267 |

${ }^{1}$ Based on the 2002 North American Industry Classification System; see text Section 15.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Truck Transportation, Messenger Services and Warehousing." See [http://www.census.gov/econ/www/servmenu.html](http://www.census.gov/econ/www/servmenu.html); (released December 2007).

Table 1079. Truck Transportation-Summary: 2000 to 2006
[In millions of dollars ( $\mathbf{1 6 5 , 4 2 1}$ represents $\$ 165,421,000,000$ ). For taxable and tax-exempt employer firms. Covers NAICS 484. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System, 2002; see text, Section 15]

| Item | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: |
| Total operating revenue. | 165,421 | 185,945 | 206,550 | 219,539 |
| Total motor carrier revenue. | 152,810 | 173,354 | 192,106 | 204,423 |
| Local trucking ${ }^{1}$ | 48,837 | 56,666 | 63,271 | 67,943 |
| Long-distance trucking ${ }^{\text {1 }}$. | 103,973 | 116,688 | 128,835 | 136,480 |
| Size of shipments: |  |  |  |  |
| Less-than-truckload | 36,453 | 40,218 | 42.014 | 50,463 |
| Truckload. | 116,357 | 133,136 | 150,092 | 153,960 |
| Commodities handled: |  |  |  |  |
| Agricultural and fish products. | 13,666 | 15,650 | 17,320 | 18,418 |
| Grains, alcohol, and tobacco products. | 4,912 | 6,274 | 7,028 | 8,459 |
| Stone, nonmetalic minerals, and metallic ores | 8,703 | 11.572 | 13,078 | 14,877 |
| Coal and petroleum products. | 5,812 | 6,839 | 7.833 | 8,496 |
| Pharmaceutical and chemical products | 9,929 | 9,544 | 10,241 | 10,759 |
| Wood products, textiles, and leathers | 14,281 | 16,420 | 17,222 | 17,196 |
| Base metal and machinery | 12,239 | 15,029 | 16,021 | 17,982 |
| Electronic, motorized vehicles, and precision instruments | 11,939 | 13,665 | 14,762 | 15,320 |
| Used household and office goods. . . . . . . | 11,078 | 10,823 | 12.063 | 12,323 |
| New fumiture and miscellaneous manufactured products | 17,244 | 19,522 | 21,887 | 22,290 |
| Other goods. | 43,007 | 48,016 | 54,651 | 58,303 |
| Origin and destination of shipments: |  |  |  |  |
| U.S. to U.S. | 145,985 | 167,338 | 184,877 | 196,244 |
| U.S. to Canada | 1,390 | 1,375 | 1,541 | 1,806 |
| U.S. to Mexico | 1,434 | 1,257 | 1,545 | 1,650 |
| Canada to U.S. | 1,184 | 1,131 | 1,340 | 1,348 |
| Mexico to U.S. | 1,283 | 1,004 | 1,294 | 1,741 |
| All other destinations | 1.534 | 1,249 | 1,509 | 1,634 |
| Inventory of revenue-generating equipment ( 1,000 ): |  |  |  |  |
| Trucks | 201 | 212 | 217 | 247 |
| Owned and/or leased with drivers. | 168 | 189 | 192 | 218 |
| Leased without drivers | 33 | 24 | 25 | 28 |
| Truck-tractors | 916 | 838 | 867 | 895 |
| Owned and/or leased with drivers. | 772 | 711 | 732 | 745 |
| Leased without drivers | 144 | 128 | 135 | 149 |
| Trailers | 1,893 | 1,855 | 1,923 | 1.950 |
| Owned and/or leased with drivers. | 1,572 | 1,524 | 1,577 | 1.618 |
| Leased without drivers | 321 | 331 | 347 | 332 |
| Highway miles traveled (mil.): |  |  |  |  |
| Total. | 84.910 | 85,753 | 90,170 |  |
| By loaded or partially loaded vehicles By empty vehicles . . . . . . . . . . | 67.558 17.352 | 69,661 16,093 | 72,854 17,315 | $\begin{aligned} & 73,444 \\ & 17,634 \end{aligned}$ |

[^438]Table 1080. Railroads, Class I-Summary: 1990 to 2006
[As of Dec. 31, or calender year data, except as noted ( 216 represents 216,000). Compiled from annual reports of class I railroads only, except where noted. Minus sign (-) indicates deficit]

| Item | Unit | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class 1 line-hauling companies ${ }^{1}$ | Number. | 14 | 8 | 8 | 7 | 5 | 7 | 7 | 7 |
| Employees ${ }^{2}$. . . . . . . . . . . . . . | 1,000 | 216 | 168 | 162 | 157 | 155 | 158 | 162 | 168 |
| Compensation | Mil. dol. | 8.654 | 9,623 | 9,430 | 9,387 | 9,576 | 10,337 | 10,879 | 11,419 |
| Average per hour | Dollars | 15.8 | 21.5 | 22.1 | 22.7 | 23.4 | 24.2 | 25.7 | 26.0 |
| Average per year | Dollars | 39,987 | 57,157 | 58,153 | 59,650 | 61,920 | 65,550 | 66,975 | 68,141 |
| Mileage: |  |  |  |  |  |  |  |  |  |
| Railroad line o | 1,000 | 146 244 | $121$ | $119$ | 118 200 | 117 200 | 123 | 121 | 120 |
| Equipment: |  |  |  |  |  |  |  |  |  |
| Locomotives in service | Number. | 18,835 | 20,028 | 19,745 | 20,506 | 20,774 | 22,015 | 22,779 | 23,730 |
| Average horsepower | 1,000 lb. | 2,665 | 3,261 | 3,275 | 3,378 | 3,415 | 3,458 | 3,467 | 3,485 |
| Cars in service: Freight train | 1,000 | 1,212 | 1,381 | 1,314 | 1,300 | 1,279 | 1,288 | 1,312 | 1,347 |
| Freight cars ${ }^{6}$ | 1,000 | 659 | 560 | 500 | 478 | 467 | 474 | 475 | 475 |
| Average capacity | Tons. | 87.5 | 92.3 | 92.7 | 93.1 | 93.7 | 94.3 | 97.2 | 98.8 |
| Income and expenses: |  |  |  |  |  |  |  |  |  |
| Operating revenues | Mil. dol. | 28,370 | 34,102 | 34,576 | 35,327 | 36,639 | 40,517 | 46,118 | 52,152 |
| Operating expenses | Mil. Jol. | 24,652 | 29,040 | 29,164 | 29,592 | 31,440 | 35,107 | 37,843 | 40,980 |
| Net revenue from operations | Mil. dol. | 3.718 | 5,062 | 5,412 | 5,735 | 5,199 | 5,410 | 8,275 | 11,172 |
| Income before fixed charges | Mil. dol. | 4,627 | 5,361 | 5,517 | 6,179 | 5,220 | 5,523 | 8,361 | 11,276 |
| Provision for taxes ${ }^{7}$. | Mil. dol. | 1,088 | 1,430 | 1,614 | 1,823 | 1,494 | 1,543 | 2,224 | 3,643 |
| Ordinary income | Mil. dol. | 1.961 | 2,501 | 2,740 | 3,201 | 2,683 | 2,867 | 4,917 | 6,482 |
| Net income. | Mil. dol. | 1,977 | 2,500 | 2,740 | 3,201 | 2,687 | 2,867 | 4,917 | 6,482 |
| Net railway operating income | Mil. dol. | 2,648 | 3,924 | 4,111 | 4,248 | 4,078 | 4,147 | 6,075 | 7.560 |
| Total taxes ${ }^{8}$ | Mil. dol. | 3,780 | 4,379 | 4,673 | 4,724 | 4,316 | 4,480 | 5,176 | 6,830 |
| Indus. return on net investment | Percent. | 8.1 | 6.5 | 6.9 | 7.0 | 6.3 | 6.1 | 8.5 | 10.2 |
| Gross capital expenditures | Mil. dol. | 3,591 | 5,290 | 5,113 | 5,605 | 5,989 | 6,345 | 7,068 | 8,159 |
| Equipment. | Mil. dol. | 996 | 1,508 | 1,013 | 1,021 | 1,300 | 1,301 | 1,026 | 1,470 |
| Roadway and structures | Mil. dol. | 2,644 | 4,549 | 4,421 | 4,645 | 4.561 | 4,941 | 5,364 | 6,982 |
| Other | Mil. dol. | -49 | -767 | -321 | -61 | 128 | 102 | 678 | -293 |
| Balance sheet: |  |  |  |  |  |  |  |  |  |
| Total property investment | Mil. | 70,348 | 106,136 | 108,588 | 117,770 | 122,902 | 135,941 | 141,400 | 148,320 |
| amortization | Mil. dol. | 22,222 | 23,989 | 24,635 | 26,649 | 29,215 | 29,771 | 32,508 | 37,563 |
| Net investment | Mil. dol. | 48,126 | 82,147 | 83,953 | 91,121 | 93,686 | 106,170 | 108,892 | 112,556 |
| Shareholder's equity | Mil. dol. | 23,662 | 32,401 | 34,822 | 39,675 | 41,151 | 51,955 | 55,828 | 58,901 |
| Net working capital | Mil. dol. | -3,505 | -5,783 | -6,282 | -6,037 | -6,750 | -5,171 | -4,729 | -4,461 |
| Cash dividends | Mil. dol. | 2,074 | 819 | 2,120 | 870 | 1,406 | 1,888 | 1,267 | 1.089 |
| Amtrak passenger traffic: |  |  |  |  |  |  |  |  |  |
| Passenger revenue | Mil dol. | 941.9 | 1,201.6 | 1,299.9 | 1,304.3 | 1,421.1 | 1,432.6 | 1,461.7 | 1,606.0 |
| Revenue passengers carried | 1,000 | 22,382 | 22,985 | 23,444 | 23,269 | 24,595 | 25,215 | 25,076 | 24,549 |
| Revenue passenger miles | Million. | 6,125 | 5,574 | 5,571 | 5,314 | 5,680 | 5,511 | 5,381 | 5,410 |
| Averages: |  |  |  |  |  |  |  |  |  |
| Revenue per passenger. | Dollars | 42.1 | 52.3 | 55.4 | 56.1 | 57.8 | 56.8 | 58.3 | 65.4 |
| Revenue per passenger mile | Cents | 15.4 | 21.6 | 23.3 | 24.5 | 25.0 | 26.0 | 27.2 | 27.2 |
| Freight service: |  |  |  |  |  |  |  |  |  |
| Freight revenue | Mil. dol. | 24,471 | 33,083 | 33,533 | 34,110 | 35,413 | 39,131 | 44,457 | 50,315 |
| Per ton-mile. | Cents | 2.7 | 2.3 | 2.2 | 2.3 | 2.3 | 2.4 | 2.6 | 2.8 |
| Per ton originated | Dollar | 19.3 | 19.0 | 19.3 | 19.3 | 19.7 | 21.2 | 23.4 | 25.7 |
| Revenue-tons originated | Million | 1,425 | 1,738 | 1,742 | 1,767 | 1,799 | 1,844 | 1,899 | 1,957 |
| Revenue-tons carried | Million | 2,024 | 2,179 | 2,187 | 2,207 | 2,240 | 2,398 | 2,448 | 2,517 |
| Tons carried one mile | Billion | 1,034 | 1,466 | 1,495 | 1,507 | 1,551 | 1,663 | 1,696 | 1,772 |
| Average miles of road operated | 1,000 | 133 | 121 | 121 | 123 | 122 | 121 | 121 | 120 |
| Revenue ton-miles per mile of road. | 1,000. | 7,763 | 12,156 | 12,358 | 12,245 | 12,686 | 13,695 | 14,071 | 14,805 |
| Revenue per ton-mile | Cents . . |  | 12, 2 |  |  |  |  |  | 14,805 |
| Train miles . . . . . . . . . | Million. . | 380 | 504 | 500 | 500 | 516 | 535 | 548 | 563 |
| Net ton-miles per train-mile ${ }^{9}$ | Number. | 2,755 | 2,923 | 3,005 | 3,030 | 3,024 | 3,126 | 3,115 | 3,163 |
| Net ton-miles per loaded |  |  |  |  |  |  |  |  |  |
| Train-miles per train-hour | Miles . . | 24 | 21 | 21 | 21 | 20 | 19 | 19 | 18 |
| Haul per ton, U.S. as a system. | Miles | 726 | 843 | 858 | 853 | 862 | 902 | 893 | 906 |
| Accidents/incidents: Casualties-all railroads: |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Persons killed Persons injured | Number. Number. | 1,297 25.143 | $\begin{array}{r} 937 \\ 11,643 \end{array}$ | $\begin{array}{r} 971 \\ 10985 \end{array}$ | 951 11.103 | 868 9,251 | 895 9.178 | 888 9,463 | 910 8,432 |
| Persons injured ${ }^{\text {Pr }}$ | Number. | 25,143 | 11,643 | 10,985 | 11,103 | 9,251 | 9,178 | 9,463 | 8,432 |
| Persons killed | Number. | 1,166 | 778 | 805 | 796 | 749 | 782 | 738 | 787 |
| Persons injured | Number. | 19,284 | 7,655 | 7,232 | 7.722 | 6,161 | 6,186 | 6,238 | 5,442 |

[^439] Railroad Statistics. See [http://www.aar.org/Industrylnformation/IndustryStatistics/RailCostindexes.aspx](http://www.aar.org/Industrylnformation/IndustryStatistics/RailCostindexes.aspx).

## Table 1081. Railroads, Class-I Line-Haul-Revenue Freight Originated by Commodity Group: 1990 to 2007

[21,401 represents $21,401,000$ ]

| Commodity group | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Carloads (1,000) ${ }^{1}$. | 21,401 | 23,726 | 27,763 | 27,901 | 28,870 | 30,095 | 31,142 | 32,114 | 31,459 |
| Farm products | 1.689 | 1.692 | 1.437 | 1.471 | 1.519 | 1.519 | 1.510 | 1.590 | 1.681 |
| Metalic ores | 508 | 463 | 322 | 328 | 331 | 339 | 662 | 674 | 682 |
| Coal. | 5,912 | 6.095 | 6.954 | 7.088 | 7.037 | 7,102 | 7.202 | 7.574 | 7.480 |
| Nonmetallic minerals | 1,202 | 1,159 | 1,309 | 1,310 | 1,370 | 1.430 | 1.488 | 1.470 | 1.398 |
| Food and kindred products | 1,307 | 1.377 | 1,377 | 1,472 | 1.478 | 1,461 | 1,448 | 1,487 | 1.493 |
| Lumber and wood products | 780 | 719 | 648 | 619 | 612 | 616 | 611 | 548 | 456 |
| Pulp, paper, allied products | 611 | 628 | 633 | 646 | 667 | 669 | 679 | 671 | 652 |
| Chemicals, allied products | 1.531 | 1,642 | 1.820 | 1,866 | 1,913 | 1,981 | 1.937 | 1.943 | 2.050 |
| Petroleum and coal products | 573 | 596 | 565 | 533 | 606 | 651 | 689 | 689 | 691 |
| Stone, clay, and glass products | 539 | 516 | 541 | 559 | 581 | 594 | 603 | 570 | 513 |
| Primary metal products | 477 | 575 | 723 | 656 | 648 | 701 | 680 | 728 | 666 |
| Fabricated metal products | 31 | 32 | 30 | 38 | 36 | 39 | 36 | 50 | 55 |
| Machinery, exc. electrical | 39 | 41 | 35 | 38 | 38 | 45 | 42 | 43 | 40 |
| Transportation equipment. | 1,091 | 1.473 | 1,984 | 1.831 | 1.811 | 1.849 | 1,923 | 1,871 | 1.810 |
| Waste and scrap materials | 439 | 623 | 619 | 617 | 651 | 725 | 706 | 701 | 726 |
| Tons (mil.) ${ }^{1}$ | 1,425 | 1,550 | 1,738 | 1,767 | 1,799 | 1,844 | 1,899 | 1,957 | 1,940 |
| Farm products | 147 | 154 | 136 | 138 | 141 | 142 | 140 | 149 | 152 |
| Metallic ores | 47 | 44 | 32 | 31 | 33 | 33 | 60 | 61 | 59 |
| Coal. | 579 | 627 | 758 | 785 | 784 | 792 | 804 | 852 | 850 |
| Nonmetallic minerals | 109 | 110 | 126 | 126 | 133 | 140 | 146 | 141 | 138 |
| Food and kindred products | 81 | 91 | 94 | 102 | 102 | 100 | 102 | 105 | 105 |
| Lumber and wood products | 53 | 51 | 49 | 48 | 47 | 47 | 48 | 43 | 36 |
| Pulp, paper, allied products | 33 | 36 | 36 | 37 | 39 | 38 | 38 | 37 | 35 |
| Chemicals, allied products | 126 | 138 | 155 | 157 | 162 | 167 | 165 | 167 | 176 |
| Petroleum and coal products | 40 | 43 | 42 | 42 | 49 | 54 | 57 | 57 | 57 |
| Stone, clay, and glass products | 44 | 43 | 48 | 49 | 51 | 53 | 55 | 52 | 48 |
| Primary metal products | 38 | 47 | 60 | 55 | 54 | 59 | 57 | 61 | 56 |
| Fabricated metal products | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Machinery, exc. electrical | , | 1 | 1 | 1 | 1 | 1 |  | 1 | 1 |
| Transportation equipment. | 23 | 30 | 42 | 38 | 36 | 37 | 38 | 36 | 34 |
| Waste and scrap materials | 28 | 38 | 40 | 39 | 41 | 46 | 47 | 48 | 48 |
| Gross revenue (mil. dol.) ${ }^{1}$. | 29,775 | 33,782 | 36,331 | 36,742 | 38,434 | 41,622 | 46,743 | 52,639 | 54,637 |
| Farm products | 2,422 | 3,020 | 2,673 | 2,711 | 2,870 | 3,176 | 3,628 | 4,205 | 4,529 |
| Metallic ores | 408 | 394 | 338 | 285 | 289 | 317 | 485 | 529 | 542 |
| Coal. | 6,954 | 7,356 | 7,794 | 7,797 | 7.890 | 8.418 | 9,393 | 10,821 | 11,471 |
| Nonmetallic minerals | 885 | 875 | 969 | 967 | 1.041 | 1.131 | 1,293 | 1,462 | 1,527 |
| Food and kindred products | 2,188 | 2,464 | 2,424 | 2.657 | 2,760 | 2,892 | 3,253 | 3,730 | 4,041 |
| Lumber and wood products | 1,390 | 1,385 | 1,524 | 1,628 | 1,745 | 1,924 | 2,278 | 2,335 | 1,987 |
| Pulp, paper, allied products | 1,486 | 1,543 | 1,526 | 1,567 | 1,646 | 1.730 | 1,953 | 2,124 | 2,100 |
| Chemicals, allied products | 3,933 | 4.553 | 4,636 | 4,658 | 4,779 | 5,100 | 5,432 | 6,049 | 6,830 |
| Petroleum and coal products | 918 | 997 | 1,010 | 1,026 | 1,123 | 1,268 | 1,500 | 1,722 | 1,853 |
| Stone, clay, and glass products | 931 | 1,044 | 1,113 | 1,149 | 1,211 | 1,323 | 1,505 | 1,664 | 1,607 |
| Primary metal products | 979 | 1,199 | 1,371 | 1,288 | 1,349 | 1.518 | 1,734 | 2,157 | 2,267 |
| Fabricated metal products | 42 | 44 | 48 | 61 | 47 | 50 | 55 | 79 | 86 |
| Machinery, exc. electrical. | 67 | 69 | 61 | 61 | 60 | 72 | 91 | 109 | 126 |
| Transportation equipment. | 3,100 | 3,269 | 3,843 | 3,731 | 3,707 | 3,746 | 3,960 | 4,228 | 4,292 |
| Waste and scrap materials | 504 | 685 | 706 | 717 | 799 | 956 | 1,070 | 1,190 | 1.276 |

[^440]Source: Association of American Railroads, Washington, DC. Freight Commodity Statistics, annual. See <http://www.aar.org /IndustryInformation/IndustryStatistics/RailCostindexes.aspx>.

Table 1082. Railroads, Class-I Cars of Revenue Freight Loaded, 1990 to 2007, and by Commodity Group, 2006 and 2007
[In thousands $(\mathbf{1 6 , 1 7 7}$ represents $\mathbf{1 6 , 1 7 7 , 0 0 0 )}$. Figures are 52 -week totals]

| Year | $\begin{gathered} \text { Car- } \\ \text { loads } \end{gathered}$ | Commodity group | Carloads |  | Commodity group | Carloads |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $2006{ }^{2}$ | $2007{ }^{2,3}$ |  | $2006{ }^{2}$ | $2007^{2,3}$ |
| 1990 | 16,177 | Coal | 7,232 | 7.163 | Metals and products | 674 | 616 |
| $2000{ }^{2}$ | 16,354 | Metallic ores | 253 | 240 | Stone, clay, and glass products | 497 | 454 |
| $2001{ }^{2}$ | 16,286 | Chemicals, allied products | 1,482 | 1,538 | Crushed stone, gravel, sand . . | 1,027 | 961 |
| $2002{ }^{2}$ | 16,101 | Grain . . . . . . . . . . | 1,177 | 1.178 | Nonmetallic minerals . . . . | 316 | 312 |
| $2003{ }^{2}$ | 16,159 | Motor vehicles and equipment. | 1,087 | 1.029 | Waste and scrap materials | 500 | 501 |
| $2004{ }^{2}$ | 16,600 | Pulp, paper, allied products | 425 | 392 | Lumber, wood products | 280 | 227 |
| $2005{ }^{2}$ | 16,691 | Primary forest products | 139 | 122 | Coke. | 287 | 276 |
| $2006{ }^{2}$ | 16,936 | Food and kindred products | 451 | 449 | Petroleum products | 319 | 334 |
| $2007^{\text {2,3 }}$ | 16,562 | Grain mill products | 479 | 466 | All other carloads | 314 | 302 |

${ }^{1}$ Excludes intermodal. ${ }^{2}$ Excludes 3 Class I railroads. ${ }^{3} 2007$ data preliminary.
Source: Association of American Railroads, Washington, DC, Weekly Railroad Traffic, annual. See <http://www.aar.org /Pressroom/WeeklyTrafficReport.aspx>.

Table 1083. Petroleum Pipeline Companies-Characteristics: 1980 to 2006
[173 represents 173,000 . Covers pipeline companies operating in interstate commerce and subject to jurisdiction of the Federal Energy Regulatory Commission]

| Item | Unit | 1980 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Miles of pipelin Gathering lin Trunk lines. | $\begin{aligned} & 1,000 \\ & 1,000 \\ & 1,000 \end{aligned}$ | $\begin{array}{r} 173 \\ 36 \\ 136 \end{array}$ | $\begin{array}{r} 168 \\ 32 \\ 136 \end{array}$ | $\begin{array}{r} 177 \\ 35 \\ 142 \end{array}$ | $\begin{array}{r} 152 \\ 18 \\ 134 \end{array}$ | $\begin{array}{r} 150 \\ 16 \\ 133 \end{array}$ | $\begin{array}{r} 140 \\ 14 \\ 126 \end{array}$ | $\begin{array}{r} 142 \\ 15 \\ 127 \end{array}$ | $\begin{array}{r} 131 \\ 14 \\ 118 \end{array}$ | 140 12 129 |
| Total deliveri Crude oil. Products. | Mil. Bbl <br> Mil. Bbl <br> Mil. Bb | $\begin{array}{r} 10,600 \\ 6,405 \\ 4,195 \end{array}$ | $\begin{array}{r} 11,378 \\ 6,563 \\ 4,816 \end{array}$ | $\begin{array}{r} 12,862 \\ 6,952 \\ 5,910 \end{array}$ | $\begin{array}{r} 14,450 \\ 6,923 \\ 7,527 \end{array}$ | $\begin{array}{r} 13,343 \\ 7,019 \\ 6,324 \end{array}$ | $\begin{array}{r} 13,236 \\ 6,941 \\ 6,295 \end{array}$ | $\begin{array}{r} 13,394 \\ 6,612 \\ 6,782 \end{array}$ | $\begin{array}{r} 12,732 \\ 6,675 \\ 6,057 \end{array}$ | $\begin{array}{r} 12,768 \\ 6,668 \\ 6,101 \end{array}$ |
| Total trunk line traffic Crude oil Products | Bil. Bul.-miles <br> Bil. Bul.-miles <br> Bil. Bbl.-miles | $\begin{aligned} & 3,405 \\ & 1,948 \\ & 1,458 \end{aligned}$ | $\begin{aligned} & 3,500 \\ & 1,891 \\ & 1,609 \end{aligned}$ | $\begin{aligned} & 3,619 \\ & 1,899 \\ & 1,720 \end{aligned}$ | $\begin{aligned} & 3,508 \\ & 1,602 \\ & 1,906 \end{aligned}$ | 3,563 1,620 1,943 | $\begin{aligned} & 3,591 \\ & 1,609 \\ & 1,982 \end{aligned}$ | $\begin{aligned} & 3,652 \\ & 1,604 \\ & 2,049 \end{aligned}$ | $\begin{aligned} & 3,485 \\ & 1,571 \\ & 1,914 \end{aligned}$ | $\begin{aligned} & 3,536 \\ & 1,578 \\ & 1,958 \end{aligned}$ |
| Carrier property value Operating revenues Net income | Mil. dol. <br> Mil. dol. <br> Mil. dol. | $\begin{array}{r} 19,752 \\ 6,356 \\ 1,912 \end{array}$ | $\begin{array}{r} 25,828 \\ 7,149 \\ 2,340 \end{array}$ | $\begin{array}{r} 27,460 \\ 7,711 \\ 2,670 \end{array}$ | $\begin{array}{r} 29,648 \\ 7,483 \\ 2,705 \end{array}$ | $\begin{array}{r} 32,605 \\ 7,812 \\ 3,409 \end{array}$ | $\begin{array}{r} 32,018 \\ 7,704 \\ 3,470 \end{array}$ | $\begin{array}{r} 29,552 \\ 8,020 \\ 3,323 \end{array}$ | $\begin{array}{r} 29,526 \\ 7,917 \\ 3,076 \end{array}$ | $\begin{array}{r} 32,686 \\ 8,517 \\ 3,743 \end{array}$ |

Source: PennWell Publishing Co., Houston, Texas, Oil \& Gas Journal, annual (copyright).
Table 1084. U.S. Postal Service Rates for Letters and Postcards: 1991 to 2008
[In doliars. Intemational rates exclude Canada and Mexico]

| Domestic mail date of rate change | Letters |  | Postcards | Express mailfirst 1/2 pound | Intemational air mail date of rate change | Letters ${ }^{1}$ | Postcards | Aero grammes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | First ounce | Each added ounce |  |  |  |  |  |  |
| 1991 (Feb. 3) | 0.29 | 0.23 | 0.19 | 9.95 | First 1/2 ounce |  |  |  |
| 1995 (Jan. 1). | 0.32 | 0.23 | 0.20 | 10.75 | 1991 (Feb. 3) | 0.50 | 0.40 | 0.45 |
| 1999 (Jan. 10) | 0.33 | 0.22 | 0.20 | 11.75 | 1995 (July 9). | 0.60 | 0.40 | 0.45 |
| 2001 (Jan. 7). | 0.34 | 0.21 | $\because 0.20$ | 12.25 | 1999 (Jan. 10). | 0.60 | 0.50 | 0.50 |
| 2001 (July 1). | 0.34 | 0.23 | - 0.21 | 12.45 | First ounce ${ }^{1}$ |  |  |  |
| 2002 (June 30) | 0.37 | 0.23 | 0.23 | 13.65 | 2001 (Jan. 7). | 0.80 | 0.70 | 0.70 |
| 2006 (Jan. 8). | 0.39 | 0.24 | 0.24 | 14.40 | 2006 Jan. 8) | 0.84 | 0.75 | 0.75 |
| 2007 (May 14). | 0.41 | 0.17 | 0.26 | , 16.25 | 2007 (May 14). | 0.90 | 0.90 | $\left({ }^{2}\right.$ |
| 2008 (May 12). | 0.42 | 0.17 | 0.27 | ${ }^{3} 12.60$ | 2008 (May 12). | 0.94 | 0.94 | $\left.{ }^{2}\right)$ |

[^441]Table 1085. U.S. Postal Service-Summary: 1990 to 2007
[166,301 represents $166,301,000,000$. For years ending September 30. Includes Puerto Rico and all outlying areas. See text this section]

| Item | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Offices, stations, and branches | 40,067 | 39,149 | 38,060 | 37,159 | 37,142 | 36,826 | 36,721 |
| Number of post offices. | 28,959 | 28,392 | 27.876 | 27,505 | 27.385 | 27.318 | 27.276 |
| Number of stations and branches | 11,108 | 10.757 | 10,184 | 9.654 | 9.757 | 9,508 | 9,445 |
| Delivery Points (mil.). | (NA) | (NA) | 135.9 | 142.3 | 144.3 | 146.2 | 148.0 |
| Residential . . . | NA) | (NA) | 123.9 | 129.6 | 131.3 | 133.0 | 134.6 |
| City. | NA) | (NA) | 76.1 | 78.0 | 78.5 | 78.9 | 79.5 |
| P.O. Box | NA) | (NA) | 15.9 | 15.6 | 15.6 | 15.6 | 15.6 |
| Ruralhighway contract | (NA) | NA) | 31.9 | 36.0 | 37.2 | 38.4 | 39.5 |
| Business. | (NA) | (NA) | 12.1 | 12.7 | 13.0 | 13.2 | 13.4 |
| Pieces of mail handled (mil.) | 166,301 | 180,734 | 207,882 | 206,106 | 211,743 | 213,138 | 212,234 |
| Domestic ${ }^{1}$ | 165,503 | 179,933 | 206,782 | 205,262 | 210,891 | 212.345 | 211,401 |
| First class mail | 89,270 | 96,296 | 103,526 | 97,926 | 98,071 | 97.618 | 95,898 |
| Express Mail. | 59 | 57 |  | 54 | 56 | 56 | 55 |
| Priority Mail | 518 | 869 | 1,223 | 849 | 888 | 924 | 897 |
| Periodicals (formerly 2d class) | 10,680 | 10,194 | 10,365 | 9,135 | 9,070 | 9,023 | 8,796 |
| Standard Mail (formerly Standard A) | 63,725 | 71,112 | 90,057 | 95,564 | 100,942 | 102,460 | 103,516 |
| Package Services (formerly Standard B) | 663 | 936 | 1.128 | 1,132 | 1,166 | 1,175 | 1,163 |
| Mailgram | 14 | 5 | 4 | 2 | 2 | - | - |
| U.S. Postal Service | 538 | 412 | 363 | 529 | 621 | 1,016 | 1.008 |
| Free for the blind. | 35 | 52 | 47 | 71 | 76 | 75 | 69 |
| International economy mail (surface) | 166 | 106 | 79 | 26 | 23 | 155 | 189 |
| International airmail. . . . . . . . . . . | 632 | 696 | 1,021 | 818 | 829 | 638 | 644 |
| Employees, total $(1,000)$ | 843 | 875 | 901 | 808 | 803 | 796 | 786 |
| Career | 761 | 753 | 788 | 707 | 705 | 696 | 685 |
| Headquarters | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| Headquarters support. | 6 | 4 | 6 | 3 | 4 | 4 | 5 |
| Inspection Service. | 4 | 4 | 4 | 4 | 3 | 3 | 3 |
| Inspector General | (X) | (X) | 1 | 1 | 1 | 1 | 1 |
| Field Career . | 749 | 743 | 775 | 697 | 693 | 685 | 673 |
| Postmasters | 27 | 27 | 26 | 26 | 25 | 25 | 25 |
| Supervisors/managers | 43 | 35 | 39 | 34 | 33 | 33 | 33 |
| Professional, administrative, and technical. | 10 | 11 | 10 | 9 | 9 | 9 | 8 |
| Clerks | 290 | 274 | 282 | 226 | 222 | 214 | 204 |
| Mail handiers. | 51 | 57 | 61 | 55 | 56 | 57 | 55 |
| City carriers | 236 | 240 | 241 | 228 | 228 | 224 | 222 |
| Motor vehicle operators. | 7 | 8 | 9 | 9 | 9 | 9 | 9 |
| Rural carriers | 42 | 46 | 57 | 63 | 64 | 66 | 68 |
| Special delivery messengers | 2 | 2 | (X) | (X) | (X) | (X) | (X) |
| Building and equipment maintenance. | 33 | 38 | 42 | 40 | 40 | 40 | 40 |
| Vehiclę maintenance. | 5 | 5 | 6 | 6 | 5 | 6 | 5 |
| Other ${ }^{3}$. . . . . . . . . |  | 2 | 2 | 2 | 2 | 2 | 1 |
| Noncareer | 83 | 122 | 114 | 100 | 98 | 100 | 101 |
| Casuals. | 27 | 26 | 30 | 21 | 19 | 23 | 22 |
| Transitional | (X) | 32 | 13 | 10 | 8 | 5 | 5 |
| Rural substitutes | 43 | 50 | 58 | 56 | 57 | 59 | 60 |
| Relief/Leave replacements | 12 | 13 | 12 | 12 | 12 | 12 | 12 |
| Nonbargaining temporary | (Z) | 1 | 1 | 1 | 1 | 1 | 1 |
| Compensation and employee benefits (mil. dol.) |  |  |  |  |  |  | 64,270 65,905 |
| Average salary per employee (dol.) ${ }^{\text {a }}$. . . . . | 37,570 | 45,001 | 50,103 | $60,261$ | $62,635$ | $64,992$ | 65,905 |
| Pieces of mail per employee, (1,000) | 197 | 207 | 231 | 255 | 264 | 268 | 270 |
| Total revenue (mil. dol.) ${ }^{5}$ | 40,074 | 54,509 | 64,540 | 69,029 | 69,993 | 72,817 | 74,973 |
| Operating postal revenue. . . . | 39,201 | 54,176 | 64,476 | 68,960 | 69,798 | 72,551 | 74,715 |
| Mail revenue ${ }^{6}$ | 37,892 | 52,490 | 62,284 | 65,869 | 66,649 | 69,144 | 71.057 |
| First class mail | 24,023 | 31,955 | 35,516 | 36,377 | 36,062 | 37,039 | 37,564 |
| Priority Mail ${ }^{7}$ | 1,555 | 3,075 | 4,837 | 4,421 | 4,634 | 5,043 | 5,233 |
| Exprees Mail ${ }^{8}$ | 630 | 711 | 996 | 853 | 872 | 918 | 951 |
| Mailgram | 8 | 2 |  |  | 1 | (X) | (X) |
| Periodicals (formerly 2d class) | 1.509 | 1,972 | 2,171 | 2,192 | 2,161 | 2,215 | 2,188 |
| Standard Mail (formerly Standard A) | 8,082 | 11,792 | 15,193 | 18,123 | 18,954 | 19,877 | 20,779 |
| Package Services (formerly Standard B) | 919 | 1,525 | 1,912 | 2,207 | 2,201 | 2,259 | 2,306 |
| Intemational economy mail (surface) . . | 222 | 205 | 180 | 145 | 134 | 118 | 147 |
| Intemational airmail . . . . . . . . . . | 941 | 1,254 | 1,477 | 1,551 | 1,631 | 1,678 | 1,889 |
| Service revegnue | 1,310 | 1,687 | 2,191 | 3.091 | 3,150 | 3,407 | 3,658 |
| Registry ${ }^{\circ}$. | 174 | 118 | 98 | 75 | 77 | 73 | 68 |
| Certified ${ }^{9} 9$ | 310 | 560 | 385 | 630 | 601 | 632 | 698 |
| Insurance ${ }^{\text {a }}$ | 47 | 52 | 109 | 128 | 132 | 137 | 164 |
| Collect-on-delivery | 26 | 21 | 22 | 11 | 9 | 10 | 10 |
| Money orders | 155 | 196 | 235 | 231 | 208 | 193 | 212 |
|  | 592 | 737 | 1,342 | 2.017 | 2,122 | 2,363 | 2,506 |
| Operating expenses (mil. dol.) ${ }^{10}$. | 40,490 | 50,730 | 62,992 | 65,851 | 68,283 | 71,681 | 80,105 |

[^442]Source: U.S. Postal Service, Annual Report of the Postmaster General and Comprehensive Statement on Postal Operations, annual; and unpublished data.

## Information and Communications

This section presents statistics on the various information and communications media: publishing, including newspapers, periodicals, books, and software; motion pictures, sound recordings, broadcasting, and telecommunications; and information services, such as libraries. Statistics on computer use and Internet access are also included. Data on the usage, finances, and operations of the U.S. Postal Service previously shown in this section are now presented in Section 23, Transportation.

Information industry-The U.S. Census Bureau's Service Annual Survey, Information Services Sector, provides estimates of operating revenue of taxable firms and revenues and expenses of firms exempt from federal taxes for industries in the information sector of the economy. Similar estimates were previously issued in the Annual Survey of Communications Services. Data are based on the North American Industry Classification System (NAICS), and the information sector is a newly created economic sector. It comprises establishments engaged in the following processes: (a) producing and distributing information and cultural products, (b) providing the means to transmit or distribute these products as well as data or communications, and (c) processing data. It includes establishments previously classified in the Standard Industrial Classification (SIC) in manufacturing (publishing); transportation, communications, and utilities (telecommunications and broadcasting); and services (software publishing, motion picture production, data processing, online information services, and libraries).

This new sector is comprised of industries which existed previously, were revised from previous industry definitions, or are completely new industries. Among those which existed previously are newspaper publishers, motion picture and video production, and online information services. Revised industries include book publishers, libraries, and archives. Newly created
industries include database and directory publishers, record production, music publishers, sound recording studios, cable networks, wired telecommunications carriers, paging, and satellite telecommunications.

Data from 1998 to 2003 are based on the 1997 NAICS; beginning 2004, data are based on the 2002 NAICS. Major revisions in many communications industries affect the comparability of these data. The following URL contains detailed information about NAICS <http://www.census.gov /epcd/www/naics.html>. See also the text in Section 15, Business Enterprise.

Beginning 2001, the Service Annual Survey estimates reflect the introduction of the provisional North American Product Classification System (NAPCS) for the information sector. Data for prior years are not comparable. See <http://www.census.gov/eos/www /napcs/napcs.htm>.

The 1997 Economic Census was the first economic census to cover the new information sector of the economy. The census, conducted every 5 years, for the years ending " 2 " and " 7 ," provides information on the number of establishments, receipts, payroll, and paid employees for the United States and various geographic levels. The most recent reports are from the 2002 Economic Census. This census was conducted in accordance with the 2002 NAICS.

The Federal Communications Commission (FCC), established in 1934, regulates wire and radio communications. Only the largest carriers and holding companies file annual financial reports which are publically available. The FCC has jurisdiction over interstate and foreign communication services but not over intrastate or local services. The gross operating revenues of the telenhone carriers reporting publically available data annually to the FCC, however, are estimated to cover
about 90 percent of the revenues of all U.S. telephone companies. Data are not comparable with Census Bureau Annual Survey because of coverage and different accounting practices for those telephone companies which report to the FCC.

Reports filed by the broadcasting industry cover all radio and television stations operating in the United States. The private radio services represent the largest and most diverse group of licensees regulated by the FCC. These services provide voice, data communications, point-to-point, and point-to-multipoint radio communications for fixed and mobile communicators. Major users of these services are small businesses, the aviation industry, the maritime trades, the land transportation industry, the manufacturing industry, state and local public safety and governmental authorities, emergency medical service providers, amateur radio operators, and personal radio operations (CB and the General Mobile Radio Service). The FCC also licenses entities as private and common carriers. Private and common carriers provide fixed and land mobile communications service on a forprofit basis. Principal sources of wire,
radio, and television data are the FCC's Annual Report and its annual Statistics of Communications Common Carriers [http://fcc.gov/wcb/iatd/stats.html/](http://fcc.gov/wcb/iatd/stats.html/).

Statistics on publishing are available from the Census Bureau, as well as from various private agencies. Editor \& Publisher Co., New York, NY, presents annual data on the number and circulation of daily and Sunday newspapers in its International Year Book. The Book Industry Study Group, New York, NY, collects data on books sold and domestic consumer expenditures. Data on academic and public libraries are collected by the U.S. National Center for Education Statistics. Data on Internet use by adults are collected by the Pew Internet and American Life Project, Washington, DC, and Mediamark Research, Inc., New York, NY.

Advertising-Data on advertising previously shown in this section are now presented in Section 27, Accommodation, Food Services, and Other Services.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Table i086. Information Industries-Establishments, Employees, and Payroll: 2004 and 2005
[For establishments with payroll ( $3,472.4$ represents $3,472,400$ ). Excludes most government employees, railroad employees, and self-employed persons. For statement on methodology, see Appendix III]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Establishments (number) |  | Paid employees ${ }^{2}$$(1,000)$ |  | Annual payroll (mil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| Information industries. . . . . . . . . . <br> Publishing industries. <br> Newspaper, periodical, book, and database | 51 | 139,681 | 141,290 | 3,472.4 | 3,402.6 | 200,447 | 203,130 |
|  | 511 | 31,528 | 31,538 | 1,033.5 | 1,032.3 | 66,887 | 67,094 |
|  | 5111 | 22,443 | 22,745 | 704.9 | 704.6 | 32,020 | 33,111 |
| Newspaper publishers | 51111 | 8,435 | 8,395 | 383.1 | 380.1 | 14,009 | 14,3;6 |
| Periodical publishers | 51112 | 7,602 | 7,846 | 154.4 | 158.8 | 9,418 | 9,940 |
| Book publishers | 51113 | 3,377 | 3,359 | 85.0 | 83.6 | 4,622 | 4,656 |
| Database and directory publishers | 51114 | 1,740 | 1,824 | 56.3 | 57.0 | 2,871 | 3,030 |
| Other publishers . . . | 51119 | 1,289 | 1,321 | 26.1 | 25.0 | 1,099 | 1,109 |
| Greeting card publishers | 511191 | 120 | 120 | 13.1 | 12.5 | 583 | 580 |
| All other publishers. | 511199 | 1,169 | 1,201 | 13.0 | 12.6 | 517 | 529 |
| Software publishers. | 5112 | 9,085 | 8,793 | 328.6 | 327.6 | 34,866 | 33,983 |
| Motion picture and sound recording industries Motion picture and video industries | 512 | 22,753 | 23,579 | 307.8 | 314.4 | 13,286 | 14.040 |
|  | 5121 | 19,348 | 20,131 | 282.7 | 292.1 | 11,321 | 12.404 |
| Motion picture and video production | 51211 | 11,751 | 12,419 | 122.2 | 131.6 | 8,264 | 9,301 |
| Motion picture and video distribution | 51212 | 452 | 457 | 3.4 | 4.3 | 214 | 257 |
| Motion picture and video exhibition. | 51213 | 5,029 | 5,129 | 134.9 | 134.0 | 1,327 | 1,288 |
| Motion picture theaters (except drive-ins) | 512131 | 4,756 | 4,854 | 133.5 | 132.2 | 1.301 | 1,260 |
| Drive-in motion picture theaters. | 512132 | 273 | 275 | 1.4 | 1.7 | 26 | 27 |
| Post production and other motion picture and video industries . . . . . . . . . | 51219 | 2,116 | 2,126 | 22.1 | 22.3 | 1.516 | 1.559 |
| Teleproduction and other post- | 512191 | 1,784 | 1,804 | 17.4 | 17.5 | 1,194 | 1,201 |
| Other motion picture and video industries. | 512199 | . 332 | , 322 | 4.7 | 4.7 | 323 | , 358 |
| Sound recording industries | 5122 | 3,405 | 3,448 | 25.1 | 22.3 | 1,965 | 1,636 |
| Record production | 51221 | 353 | 349 | 1.4 | 1.5 | 74 | 72 |
| Integrated record production/distribution | 51222 | 415 | 402 | 9.7 | 7.8 | 1.196 | 891 |
| Music publishers. | 51223 | 606 | 645 | 4.7 | 4.6 | 329 | 337 |
| Sound recording studios | 51224 | 1.513 | 1,561 | 5.4 | 4.9 | 205 | 204 |
| Other sound recording industries | 51229 | 518 | 491 | 3.8 | 3.4 | 162 | 132 |
| Broadcasting (except Internet) | 515 | 10,099 | 10,342 | 288.0 | 287.0 | 16,198 | 17.354 |
| Radio and television broadcast | 5151 | 9,466 | 9,685 | 247.7 | 248.3 | 12,521 | 13,200 |
| Radio broadcasting | 51511 | 7,492 | 7,697 | 127.0 | 124.1 | 5,514 | 6,136 |
| Radio networks . | 515111 | 729 | 743 | 11.9 | 11.9 | 728 | 797 |
| Radio stations | 515112 | 6,763 | 6,954 | 115.1 | 112.2 | 4,786 | 5,339 |
| Television broadcasting. . . . . . . . . | 51512 | 1,974 | 1,988 | 120.6 | 124.2 | 7,006 | 7,064 |
| Cable and other subscription programming | 5152 | 633 | 657 | 40.4 | 38.8 | 3,677 | 4,154 |
| Internet publishing and broadcasting | 516 | 2,133 | 2,343 | 37.0 | $36.1$ | 2,546 |  |
| Telecommunications . . . . . . . . . . | 517 | 49,786 | 49,431 | 1,327.4 | 1,226.5 | $72,683$ | $69,687$ |
| Wired telecommunications carriers. | 5171 | 27,596 | 26,744 | 781.4 | 693.7 | 45,280 | 41,799 |
| Wireless telecommunications carriers (except satellite). | 5172 | 13,183 | 14,173 | 262.1 | 250.0 | 13,971 | 14,035 |
| Paging. | 517211 | 1,224 | 14,788 | 11.5 | 7.6 | -503 | 14,035 |
| Cellular and other wireless telecommunications | 517212 | 11,959 | 13,385 | 250.6 | 242.3 | 13,468 | 13,676 |
| Telecommunications resellers | 5173 | 2,886 | 2,778 | 46.6 | 33.7 | 2,211 | 1,762 |
| Satellite telecommunications. | 5174 | 649 | 605 | 18.4 | 15.4 | 1,201 | 992 |
| Cable and other program distribution | 5175 | 4,844 | 4.561 | 210.7 | 224.6 | 9,437 | 10,512 |
| Other telecommunications . . . . . . . | 5179 | 628 | 570 | 8.3 | 9.2 | 583 | 587 |
| Intemet service providers, Web search portals, and data processing service. | 518 | 19,489 | 20,142 | 426.4 | 452.2 | 27,002 | 30,292 |
| Internet service providers and Web search |  |  |  |  |  |  |  |
| portals. | 5181 | 5,422 | 5,579 | 60.4 | 72.7 | 5,234 | 7,588 |
| Intemet service providers | 518111 | 4,851 | 4,948 | 49.2 | 57.6 | 3,083 | 3,701 |
| Web search portals | 518112 | 571 | 631 | 11.2 | 15.1 | 2,151 | 3,887 |
| Data processing, hosting, and related services | 5182 | 14,067 | 14,563 | 365.9 | 379.4 | 21,767 | 22,704 |
| Other information services | 519 | 3,893 | 3,915 | 52.2 | 54.1 | 1,846 | 1,975 |
| News syndicates. | 51911 | 559 | 606 | 11.2 | 11.8 | 677 | 705 |
| Libraries and archives | 51912 | 2,677 | 2,593 | 31.7 | 30.5 | 735 | 720 |
| All other information services | 51919 | 657 | 716 | 9.3 | 11.7 | 434 | 550 |

[^443]Table 1087. Information Sector Services-Estimated Revenue and Expenses: 2004 to 2006
[In millions of dollars ( 955,083 represents $\$ 955,083,000,000$ ). For taxable and tax-exempt employer firms. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the Service Annual Survey; see Appendix III.]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Operating revenue |  |  | Operating expenses |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2004 | 2005 | 2006 | 2004 | 2005 | 2006 |
| Information industries | 51 | 955,083 | 1,003,010 | 1,056,045 | 787,213 | 813,385 | 836,044 |
| Publishing industries (except Internet) $\ldots \ldots$. <br> Newspaper, periodical, book, and |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Newspaper publishers | 51111 | 48,336 | 49,723 | 48,861 | 39,998 | 41,093 | 42,269 |
| Periodical publishers | 51112 | 42.290 | 44,051 | 46,287 | 34,614 | 37.695 | 36.105 |
| Book publishers | 51113 | 27,904 | 27.394 | 28,192 | 15.999 | 16.754 | 16.268 |
| Directory and mailing list publishers | 51114 | 18,040 | 19,413 | 18,929 | 10,487 | 11.052 | 10.997 |
| Other publishers | 51119 | 7,470 | 6,793 | 6,419 | 4,419 | 4.403 | 4.575 |
| Greeting card publishers | 511191 | 5,075 | 4,552 | 4,122 | 2,829 | 2.740 | 2.803 |
| All other publishers. | 511199 | 2,395 | 2.241 | 2,297 | 1.590 | 1,663 | 1,772 |
| Software publishers. | 5112 | 112,261 | 121.309 | 130,727 | 89.665 | 88,168 | 90.583 |
| Motion picture and sound recording industries Motion picture and video industries | 512 | 88,269 | 92,231 | 94,400 | 73,470 | 77,757 | 79,102 |
|  | 5121 | 71,774 | 73,503 | 73,241 | 60,624 | 61,238 | 61,110 |
| Motion picture and video productionand distribution.Motion picture and video exhibition. | 51211,12 | 56,605 | 58,487 | 57,770 | 48,277 | 48.952 | 49,152 |
|  | 51213 | 11,180 | 10,789 | 11.080 | 8,633 | 8,501 | 8,047 |
| Motion picture theaters (except | $\begin{aligned} & 512131 \\ & 512132 \end{aligned}$ | $\begin{array}{r} 11.069 \\ 111 \end{array}$ | $\begin{array}{r} 10,669 \\ 120 \end{array}$ | $\begin{array}{r} 10,869 \\ (\mathrm{~S}) \end{array}$ | $\begin{array}{r} 8,559 \\ \text { (S) } \end{array}$ | $\begin{array}{r} 8,422 \\ 79 \end{array}$ | $\begin{array}{r} 7.936 \\ \text { (S) } \end{array}$ |
| Postproduction services and other | 51219 | 3.989 | 4.227 | 4,391 | 3,714 | 3,785 | 3.911 |
| Teleproduction and other | 51219 | 3,989 | 4,227 | 4,391 | 3,714 | 3,785 | 3,911 |
| postproduction services | 512191 | 3,193 | 3,366 | 3,480 | 3,018 | 3,015 | 3,091 |
| Other motion picture and video | 512199 | 796 | 851 | 911 | 696 | 770 | 820 |
| Sound recording industries | 5122 | 16,495 | 18,728 | 21,159 | 12,846 | 16.519 | 17,992 |
| Record production. | 51221 | 352 | 338 | 317 | 279 | 262 | 301 |
| Integrated record prod | 51222 | 11,021 | 12,866 | 14,237 | 8,918 | 12,443 | 13,480 |
| Music publishers | 51223 | 3,885 | 4,175 | 5,093 | 2,474 | 2,562 | 2,788 |
| Sound recording studios | 51224 | 724 | 767 | 869 | 635 | 672 | 775 |
| Other sound recording industries | 51229 | 513 | 582 | 643 | 540 | 580 | 648 |
| Broadcasting (except Internet) | 515 | 83,466 | 88,911 | 94,872 | 63,130 | 67,145 | 72,127 |
| Radio and television broadcasting | 5151 | 52,093 | 53,308 | 56,435 | 41,689 | 43,539 | 46,898 |
| Radio broadcasting | 51511 | 16,494 | 17,011 | 18,107 | 13,697 | 14,734 | 17,006 |
| Radio networks | 515111 | 2,677 | 3,298 | 4,411 | 3,783 | 4.584 | 6,809 |
| Radio stations | 515112 | 13,817 | 13,713 | 13,696 | 9,914 | 10,150 | 10,197 |
| Television broadcasting | 51512 | 35,599 | 36,297 | 38,328 | 27,992 | 28,805 | 29,892 |
| Cable and other subscription programming | 5152 | 31,373 | 35,603 | 38,437 | 21,441 | 23,606 | 25,229 |
| Internet publishing and broadcasting | 516 | 8,695 | 10,603 | 12,448 | 7.011 | 8,197 | 8,342 |
| Telecommunications | 517 | 429,430 | 446,325 | 469,585 | 371,847 | 382,559 | 389,552 |
| Wired telecommunications carriers | 5171 | 211,176 | 206,778 | 199,933 | 187,541 | 176,525 | 168,661 |
| Wireless telecommunications carriers (except satellite) |  | 127,602 | 140,096 |  | 106.587 | 124.049 |  |
| Paging. | 517211 | 127,602 1,909 | 2,014 | 1,643 | 1,546 | 1,747 | 134,802 1,295 |
| Cellular and other wireless telecommunications | 517212 | 125,693 | 138,082 | 158,516 | 105,041 | 122,302 | 133,507 |
| Telecommunications resellers | 5173 | 9,849 | 11,237 | 12,788 | 5,983 | 6,868 | 6,908 |
| Satellite telecommunications | 5174 | 6,030 | 5,676 | 4,802 | 5,613 | 4,618 | 3,489 |
| Cable and other program distribution | 5175 | 73,317 | 80,493 | 88,724 | 64,865 | 69,031 | 74,538 |
| Other telecommunications | 5179 | 1,456 | 2,045 | 1,904 | 1,166 | 1,474 | 1,154 |
| Internet service providers, Web search portals, and data processing services | 518 | 82,491 | 88,814 | 97,838 | 71,438 | 72,821 | 80,523 |
| Intemet service providers and Web search |  |  |  |  |  |  |  |
| portals, | 5181 | 25,161 | 25,863 | 27,775 | 18,729 | 17,465 | 20,391 |
| Internet service providers | 518111 | 20,201 | 18,910 | 18,576 | 16,251 | 14,209 | 15,713 |
| Web search portals | 518112 | 4,960 | 6,953 | 9,199 | 2,478 | 3,256 | 4,678 |
| Data processing, hosting, and related services. | 5182 | 57,330 | 62,951 | 70,063 | 52,772 | 55,739 | 60,132 |
| Other information services |  |  |  |  |  |  |  |
| News syndicates | 51911 | 1,972 | 2,089 | 2,241 | 1,868 | 1,827 | 1,871 |
| Libraries and archives | 51912 | 1,879 | 2.033 | 2,117 | 1.621 | 1,727 | 1,786 |
| Other information services. | 51919 | (S) | 2,721 | 3,129 | 1,682 | 1,792 | 1,944 |

S Data do not meet publication standards. ${ }^{1}$ North American Industry Classification System (NAICS), 2002; see text this section and Section 15

Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ /www/servmenu.htmi>; (released March 2008)

## Table 1088. Information Industries-Establishments, Revenue, Payroll and Employees by Kind of Business: 2002

[For establishments with payroll. ( 891,846 represents $\$ 891,846,000,000$ ). Based on the 2002 Economic Census; see Appendix III]

| Kind of business | 2002 NAICS code | Number of establishments | Receipts (mil. dol.) | Annual payroll (mil. dol.) | $\begin{array}{r} \text { Paid } \\ \text { employees } \\ (1,000) \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Information industries | 51 | 137,678 | 891,846 | 194,670 | 3,736.1 |
| Publishing industries (except Internet) | 511 | 32,287 | 242,216 | 65,681 | 1,089.6 |
| Motion picture \& sound recording industries | 512 | 22,458 | 78,250 | 12.599 | 303.1 |
| Motion picture \& video industries | 5121 | 19,074 | 62,927 | 10,353 | 271.2 |
| Sound recording industries | 5122 | 3,384 | 15,324 | 2,246 | 31.9 |
| Broadcasting (except intemet) | 515 | 9,540 | 73,962 | 14,439 | 291.4 |
| Radio \& television broadcasting. | 5151 | 8,851 | 48,589 | 11,591 | 252.2 |
| Cable \& other subscription programming | 5152 | 689 | 25,373 | 2,848 | 39.1 |
| Internet publishing \& broadcasting. | 516 | 2,057 | 6,363 | 2,346 | 40.0 |
| Telecommunications. | 517 | 49,275 | 411,645 | 72,182 | 1,440.1 |
| Wired telecommunications carriers | 5171 | 27,955 | 237,697 | 47,496 | 842.4 |
| Wireless telecommunications carriers (except satellite) | 5172 | 11,155 | 99,193 | 13,207 | 281.4 |
| Telecommunications resellers | 5173 | 2,525 | 9,717 | 1,397 | 34.5 |
| Satellite telecommunications | 5174 | 646 | 5,748 | 915 | 14.4 |
| Cable \& other program distribution | 5175 | 6,288 | 57,709 | 8,553 | 256.0 |
| Other telecommunications | 5179 | 706 | 1,581 | 614 | 11.4 |
| Internet service providers, Web search portals, |  |  |  |  |  |
| \& data processing. | 518 | 18,589 | 74,508 | 25,719 | 514.0 |
| Internet service providers \& Web search portals | 5181 | 4,820 | 21,419 | 4,451 | 79.8 |
| Data processing, hosting, \& related services | 5182 | 13,769 | 53,089 | 21,267 | 434.3 |
| Other information services . . . . . | 519 | 3,472 | 4,901 | 1,705 | 57.8 |

${ }^{1}$ North American Industry Classification System, 2002; see text, this section and Section 15, Business Enterprise.
Source: U.S. Census Bureau, "2002 Economic Census, Geographic Area Series Reports, Information." See <http://www.census gov/econ/census02/guide/geosumm.htm>; (accessed January 2008).

Table 1089. Media Usage and Consumer Spending: 2001 to 2011
[Estimates for time spent were derived using rating data for broadcast television and cable and satellite television, survey research for radio, mobile, out-of-home media and yellow pages, and consumer purchase data (units, admissions, access) for books, home video, Internet, newspapers, consumer books, consumer magazines, recorded music, videogames, and box office. Adults 18 and older were the basis for estimates for newspapers, consumer books, consumer magazines, out-of-home media, yellow pages, and home video. Persons 12 and older were the basis for the estimates for broadcast television, cable \& satellite television, radio, recorded music, box office, videogames, Internet, and mobile content]

| Item | 2001 | 2003 | 2005 | $\begin{gathered} 2006, \\ \text { proj. } \end{gathered}$ | $\begin{array}{r} 2007, \\ \text { proj. } \end{array}$ | 2008, proj. | 2009, proj. | 2010, proj. | 2011, proj. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HOURS PER PERSON PER YEAR ${ }^{1}$ Total | 3,388 | 3,505 | 3,548 | 3,530 | 3,532 | 3,559 | 3,569 | 3,596 | 3,624 |
| Television. | 1,553 | 1,615 | 1,659 | 1,673 | 1,686 | 1,704 | 1,714 | 1,728 | 1,742 |
| Broadcast Television ${ }^{3}$ | 777 | 729 | 679 | 676 | 676 | 678 | 673 | 673 | 669 |
| Network stations | 680 | 629 | 582 | 599 | 603 | 604 | 598 | 598 | 593 |
| Independent stations ${ }^{4}$ | 97 | 100 | 97 | 77 | 73 | 74 | 75 | 75 | 76 |
| Cable \& satellite television ${ }^{3}$ | 776 | 886 | 980 | 997 | 1,010 | 1,027 | 1,041 | 1,055 | 1,073 |
| Basic cable and satellite television. Premium cable and satellite | 638 | 728 | 807 | 835 | 849 | 865 | 877 | 891 | 913 |
| television ${ }^{\text {a }}$. . . . . . . ${ }^{\text {a }}$ | 133 | 157 | 173 | 161 | 161 | 162 | 164 | 164 | 159 |
| Broadcast and satellite radio ${ }^{3}$ | 792 | 834 | 805 | 778 | 769 | 768 | 760 | 758 | 751 |
| Recorded music ${ }^{3}$ | 226. | 187 | 196 | 186 | 171 | 165 | 168 | 174 | 185 |
| Newspapers ${ }^{3}$. . | 199 | 195 | 187 | 178 | 172 | 168 | 162 | 158 | 154 |
| Pure-play Internet services | 125 | 153 | 169 | 177 | 181 | 183 | 184 | 184 | 183 |
| Out-of-home media | 119 | 122 | 130 | 133 | 137 | 141 | 145 | 149 | 154 |
| Consumer magazines | 127 | 122 | 124 | 121 | 119 | 117 | 114 | 112 | 110 |
| Consumer books | 105 | 108 | 107 | 108 | 108 | 108 | 109 | 109 | 110 |
| Videogames ${ }^{3}$ | 66 | 76 | 73 | 76 | 82 | 90 | 91 | 94 | 100 |
| Home video ${ }^{5}$ | 47 | 60 | 63 | 62 | 64 | 66 | 68 | 70 | 70 |
| CONSUMER SPENDING PER PERŞON PER YEAR (dol.) Total ${ }^{2}$ | 637.65 | 720.37 | 766.57 | 798.07 | 837.99 | 884.19 | 929.04 | 969.36 | 1,010.90 |
| Television. | 192.33 | 234.17 | 280.92 | 308.60 | 333.79 | 357.70 | 380.34 | 400.76 | 419.84 |
| Cable and satellite television ${ }^{3}$ | 192.32 | 234.14 | 280.52 | 307.62 | 331.74 | 354.24 | 375.22 | 393.82 | 410.89 |
| Broadcast ${ }_{5}$ lelevision | 0.01 | 0.03 | 0.40 | 0.98 | 2.05 | 3.46 | 5.12 | 6.94 | 8.95 |
| Home video ${ }^{5}$ | 92.44 | 122.26 | 115.24 | 114.60 | 118.35 | 123.74 | 128.55 | 131.71 | 132.20 |
| Consumer books ${ }^{3}$ | 86.09 | 91.89 | 95.76 | 97.57 | 101.23 | 103.04 | 105.83 | 108.17 | 111.17 |
| Pure-play internet services ${ }^{3}$ | 56.22 | 59.51 | 56.74 | 52.78 | 51.28 | 54.78 | 58.90 | 62.79 | 66.17 |
| Recorded music ${ }^{3}$ | 57.69 | 49.36 | 50.71 | 48.91 | 46.03 | 45.00 | 44.92 | 45.41 | 46.29 |
| Newspapers ${ }^{3}$. | 52.48 | 53.62 | 50.56 | 49.54 | 48.60 | 47.92 | 47.33 | 46.80 | 46.44 |
| Consumer magazines ${ }^{3}$ | 47.07 | 46.56 | 47.64 | 46.83 | 46.43 | 46.16 | 45.93 | 45.78 | 45.67 |
| Box office ${ }^{3}{ }^{3}$. | 35.50 | 39.11 | 36.41 | 38.30 | 40.92 | 41.63 | 44.27 | 45.17 | 48.03 |
| Videogames ${ }^{3}$. . . . . . . . . . | 29.36 | 32.98 | 32.23 | 34.03 | 37.84 | 43.34 | 44.64 | 46.91 | 51.89 |

[^444]Table 1090. Utilization of Selected Media: 1980 to 2006
[78.6 represents 78,600,000]

| Item | Unit | 1980 | 1990 | 1985 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Households with- |  |  |  |  |  |  |  |  |  |  |  |
| Telephene service ${ }^{1}$ | Percent | 93.0 | 93.3 | 93.9 | 94.6 | 94.6 | 95.5 | 95.5 | 94.2 | 92.5 | 92.9 |
|  | Millions | 78.6 | 94.4 | 98.0 | 100.5 | 101.9 | 105.1 | 106.7 | 108.3 | 109.9 | 110.5 |
| Percent of total household | Percent | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| Average ${ }_{3}$ number of sets | Number | 5.5 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 8.0 | 8.0 | 8.0 | 8.0 |
| Television ${ }^{3}$ | Millions | 76 | 92 | 96 | 101 | 102 | 106 | 107 | 109 | 110 | 110 |
| Percent of total households. | Percent | 97.9 | 98.2 | 98.3 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 |
| Television sets in homes. | Millions | 128 | 193 | 217 | 245 | 248 | 254 | 260 | 268 | 287 | 301 |
| Average number of sets per home | Number | 1.7 | 2.0 | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.6 | . 7 |
| Color set household | Millions | 63 | 90 | 94 | 101 | 102 | 105 | 107 | 108 | 109 | (NA) |
| Wired cable television | Millions | 15.2 | 51.9 | 60.5 | 68.6 | 69.5 | 73.2 | 74.4 | 73.8 | 73.9 | 62.1 |
| Percent of TV households | Percent | 19.9 | 56.4 | 63.4 | 68.0 | 68.0 | 69.4 | 69.8 | 68.1 | 67.5 | 72.4 |
| Alternative delivery system |  |  |  | 4.0 | 11.7 | 14.7 |  |  |  |  |  |
| Percent of TV | Percen | (NA) | (NA) | 4.2 | 11.4 | 14.1 | 17.4 16.3 | 19.7 18.2 | 21.2 19.3 | 23.3 20.8 | 24.5 28.5 |
| VCRs | Millions | (Na) | 63 | 77 | 86 | 88 | 96 | 98 | 98 | 99 | 88 |
| Percent of TV | Percent | 1.1 | 68.6 | 81.0 | 85.1 | 86.2 | 91.2 | 91.5 | 90.8 | 90.2 | 88.6 |
| Computers ${ }^{5}$ | Percent | (NA) | 22.0 | 36.0 | 58.0 | 59.0 | 61.0 | 64.0 | 68.0 | 73.0 | 78.0 |
| Commercial radio stations: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
| AM | Number | 4,589 | 4,987 | 4.909 | 4,685 | 4,727 | 4,804 | 4,802 | 4,770 | 4,758 | 4,751 |
| FM. | Number | 3,282 | 4,392 | 5,296 | 5,892 | 6,051 | 6,161 | 6,207 | 6,217 | 6,215 | 6,252 |
| Television stations: ${ }^{6}$ | Number | 1,011 | 1,442 | 1,532 | 1,663 | 1,686 | 1,714 | 1,730 | 1,748 | 1.749 | 1.754 |
| Commercial. | Number | 734 | 1.092 | 1,161 | 1,288 | 1,309 | 1,333 | 1,349 | 1,366 | 1,370 | 1,373 |
| VHF | Number | 516 | 547 | 562 | 567 | 572 | 581 | 587 | 589 | 589 | 786 |
| UHF | Number | 218 | 545 | 599 | 721 | 737 | 752 | 762 | 777 | 781 | 587 |
| Cable television systems ${ }^{7}$ | Number | 4,225 | 9,575 | 11,218 | 10,400 | 10,300 | 9,900 | 9,400 | 8,875 | 7,926 | 7.090 |
| Daily newspaper circulation ${ }^{8}$. | Millions | 62.2 | 62.3 | 58.2 | 55.8 | 55.6 | 55.2 | 55.2 | 54.6 | 53.3 | 52.3 |


#### Abstract

NA Not available. ${ }^{1}$ For occupied housing units. 1980 as of April 1; all other years as of March. Source: U.S. Census Bureau, 1980 Census of Housing, vol. 1; thereatter, Federal Communications Commission, Trends in Telephone Service, annual. 21980-1995 as of December 31. Source: M Street Corp. as reported by Radio Advertising Bureau New York, NY; through 1990, Radio Facts, annual (copyright); beginning 1995, Radio Marketing Guide and Fact Book for Advertisers, annual (copyright). Number of stations on the air compiled from Federal Communications Commission reports. Beginning 2000, Federal Communications Commission, unpublished data as of Sept. 30. See Internet site [http://www.fcc.gov/mb/audio/totals](http://www.fcc.gov/mb/audio/totals). ${ }^{3}$ As of January of year shown. Excludes Alaska and Hawaii. Source: Television Bureau of Advertising, Inc., Trends in Television, annual (copyright). ${ }^{4}$ Wired cable and VCR as of February; ADS for fourth quarter. Excludes Alaska and Hawaii. Source: See footnote 3. ${ }^{5}$ Computer totals include notebooks and desktops sold through consumer channels. Source: Television Advertising Bureau, TV Basics, March $2008 .{ }^{6}$ Source: Beginning 2000, Federal Communications Commission, unpublished data. Şee Internet site [http://www.fcc.gov/mb/audio/totals](http://www.fcc.gov/mb/audio/totals). Beginning 2000, as of September. For prior years data, see footnote 3. As of January 1. Source: Warren Communications News, Washington DC, Television and Cable Factbook (copyright). As of September 30. Source: Editor \& Publisher, Co., New York, NY, Editor \& Publisher International Year Book, annual (copyright).

\section*{Source: Compiled from sources mentioned in footnotes.}


## Table 1091. Multimedia Audiences-Summary: 2007

[In percent, except total (220,847 represents $220,847,000$ ). As of fall. For persons 18 years old and over. Represents the percent of persons participating during the prior week, except as indicated. Based on sample and subject to sampling error; see source for details]

| Item | Total population $(1,000)$ | Television viewing | Television prime time viewing | Cable <br> viewing | Radio listening | Newspaper reading | Accessed Internet |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 220,847 | 94.2 | 83.6 | 79.8 | 82.9 | 73.9 | 67.4 |
| 18 to 24 years old | 28,105 | 91.3 | 75.3 | 73.8 | 88.7 | 65.0 | 80.5 |
| 25 to 34 years old | 39,660 | 92.5 | 81.0 | 76.6 | 88.4 | 70.7 | 79.4 |
| 35 to 44 years old | 43,314 | 93.2 | 83.2 | 80.8 | 88.8 | 74.4 | 77.6 |
| 45 to 54 years oid | 42,978 | 94.6 | 85.4 | 82.2 | 86.6 | 75.9 | 70.7 |
| 55 to 64 years old | 31,107 | 96.4 | 88.5 | 84.0 | 81.4 | 77.3 | 63.9 |
| 65 years old and over | 35,684 | 97.1 | 87.2 | 80.2 | 62.2 | 78.8 | 30.2 |
| Male | 106,534 | 94.3 | 83.4 | 79.7 | 84.6 | 73.8 | 67.1 |
| Female | 114,313 | 94.1 | 83.8 | 79.9 | 81.4 | 74.1 | 67.6 |
| Not high school graduate. | 34,042 | 91.9 | 80.6 | 65.5 | 73.3 | 58.7 | 27.5 |
| High school graduate . . | 69,734 | 95.5 | 85.7 | 80.2 | 81.7 | 72.6 | 54.9 |
| Attended college | 60,792 | 94.8 | 83.1 | 82.3 | 85.9 | 77.4 | 81.2 |
| College graduate | 56,279 | 93.3 | 83.5 | 85.2 | 87.0 | 81.1 | 92.1 |
| Household income: |  |  |  |  |  |  |  |
| Less than \$10,000 | 12,633 | 92.3 | 78.5 | 57.3 | 76.1 | 63.2 | 35.5 |
| \$10,000 to \$19,999. | 21,042 | 93.4 | 82.6 | 63.3 | 73.2 | 64.7 | 33.3 |
| \$20,000 to \$29,999. | 22,916 | 93.5 | 82.9 | 70.7 | 75.0 | 70.5 | 43.7 |
| \$30,000 to \$34,999. | 11,481 | 94.3 | 82.5 | 75.2 | 78.3 | 71.9 | 55.1 |
| \$35,000 to \$39,999 | 10,910 | 95.1 | 84.0 | 80.8 | 80.7 | 73.5 | 57.9 |
| \$40,000 to \$49,999 | 21,185 | 94.4 | 83.5 | 78.1 | 82.8 | 72.4 | 64.1 |
| \$50,000 to \$74,999 | 43,816 | 94.5 | 84.6 | 83.7 | 85.9 | 74.9 | 75.4 |
| \$75,000 to \$99,999 | 29,142 | 94.8 | 85.2 | 87.0 | 88.4 | 78.5 | 84.7 |
| \$100,000 or more. | 47,723 | 94.4 | 84.1 | 91.0 | 88.4 | 80.2 | 90.8 |

${ }^{1}$ in the past 7 days. ${ }^{2}$ In the last 30 days.
Source: Mediamark Research Inc., New York, NY, Multimedia Audiences, fall 2007 (copyright).

Table 1092. Newspaper Publishers-Estimated Revenue, Expenses, and Inventories: 2004 to 2006
 Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System (NAICS), 2002. See text, this section and Section 15. See also Appendix III]


S Data do not meet publication standards. D Figure withheld to avoid disclosure pertaining to a specific organization or individual. ${ }^{1}$ Includes other types of revenue (e.g., printing services) not shown separately.

Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services. "See <http://www.census.gov/econ /www/servmenu.html>; (released March 2008).

## Table 1093. Daily and Sunday Newspapers-Number and Circulation: 1970 to 2007

[Number of newspapers as of February 1 the following year. Circulation figures as of September 30 of year shown ( 62.1 represents 62,100,000). For English language newspapers only]

| Type | 1970 | 1980 | 1985 | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NUMBER |  |  |  |  |  |  |  |  |  |  |  |  |
| Daily: Total ${ }^{1}$ | 1,748 | 1,745 | 1,676 | 1,611 | 1,533 | 1,480 | 1,457 | 1,456 | 1,457 | 1,452 | 1,437 | 1,422 |
| Morning | 334 | 387 | 482 | 559 | 656 | 766 | 777 | 787 | 814 | 817 | 833 | 867 |
| Evening | 1.429 | 1,388 | 1,220 | 1,084 | 891 | 727 | 692 | 680 | 653 | 645 | 614 | 565 |
| Sunday . | 586 | 736 | 798 | 863 | 888 | 917 | 913 | 917 | 915 | 914 | 907 | 907 |
| NET PAID CIRCULATION (mil.) |  |  |  |  |  |  |  |  |  |  |  |  |
| Daily: Total ${ }^{1}$ | 62.1 | 62.2 | 62.8 | 62.3 | 58.2 | 55.8 | 55.2 | 55.2 | 54.6 | 53.3 | 52.3 | 50.7 |
| Morning | 25.9 | 29.4 | 36.4 | 41.3 | 44.3 | 46.8 | 46.6 | 46.9 | 46.9 | 46.1 | 45.4 | 44.5 |
| Evening | 36.2 | 32.8 | 26.4 | 21.0 | 13.9 | 9.0 | 8.6 | 8.3 | 7.7 | 7.2 | 6.9 | 6.2 |
| Sunday | 49.2 | 54.7 | 58.8 | 62.6 | 61.5 | 59.4 | 58.8 | 58.5 | 57.8 | 55.3 | 53.2 | 51.2 |
| PER CAPITA CIRCULATION ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Daily: Total ${ }^{1}$ | 0.30 | 0.27 | 0.26 | 0.25 | 0.22 | 0.20 | 0.19 | 0.19 | 0.19 | 0.18 | 0.18 | 0.17 |
| Morning . | 0.13 | 0.13 | 0.15 | 0.17 | 0.17 | 0.17 | 0.16 | 0.16 | 0.16 | 0.16 | 0.15 | 0.15 |
| Evening | 0.18 | 0.14 | 0.11 | 0.08 | 0.05 | 0.03 | 0.03 | 0.03 | 0.03 | 0.02 | 0.02 | 0.02 |
| Sunday . | 0.24 | 0.24 | 0.25 | 0.25 | 0.23 | 0.21 | 0.20 | 0.20 | 0.20 | 0.19 | 0.18 | 0.17 |

[^445]Table 1094. Daily Newspapers-Number and Circulation by Size of City: 1980 to 2007
[Number of newspapers as of February 1 the following year. Circuiation as of September 30 ( 29,413 represents 29,413,000). For English language newspapers only. See Table 27 for number of cities by population size. All-day newspapers are counted in both morning and evening columns; circulation is divided equally between morning and evening]

| Type of daily and population-size class | Number |  |  |  |  | Net paid circulation (1,000) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2000 | 2005 | 2007 | 1900 | 1990 | 2000 | 2005 | 2007 |
| Morning dallies, total. | 387 | 559 | 786 | 817 | 867 | 29,413 | 41,311 | 46,772 | 46,123 | 44,548 |
| In cities of- |  |  |  |  |  |  |  |  |  |  |
| 1,000,001 or more | 20 | 18 | 26 | 32 | 30 | 8,795 | 6.508 | 10,820 | 10,791 | 10,159 |
| 500,001 to 1,000,000 | 27 | 22 | 25 | 33 | 36 | 5,705 | 4.804 | 5.412 | 6.253 | 6,376 |
| 100,001 to 500,000 | 99 | 138 | 163 | 166 | 165 | 8,996 | 20.051 | 17,469 | 16,510 | 15,458 |
| 50,001 to 100,000 | 75 | 100 | 162 | 160 | 166 | 2.973 | 4,373 | 5,887 | 5,439 | 5.407 |
| 25,001 to 50,000 | 64 | 102 | 141 | 157 | 165 | 1,701 | 3,209 | 3.899 | 3,737 | 3.615 |
| Less than 25,000 | 102 | 179 | 249 | 269 | 305 | 1,243 | 2,365 | 3,285 | 3,392 | 3,533 |
| Evening dallies, total. | 1,388 | 1,084 | 727 | 645 | 565 | 32,788 | 21,017 | 9,000 | 7,222 | 6,194 |
| In cities of- |  |  |  |  |  |  |  |  |  |  |
| 1,000,001 or more | 11 | 7 | 1 | 5 | 1 | 2,984 | 1.423 | 1 | 1 | 1 |
| 500,001 to 1,000,000 | 23 | 12 | 3 | 5 | 4 | 4,101 | 1,350 | 519 | 583 | 371 |
| 100,001 to 500,000 | 123 | 71 | 32 | 23 | 21 | 8,178 | 4,687 | 1,603 | 1.138 | 1,030 |
| 50,001 to 100,000 | 156 | 94 | 54 | 37 | 37 | 4.896 | 2,941 | 1,332 | 916 | 815 |
| 25,001 to 50,000 | 246 | 204 | 124 | 110 | 93 | 5,106 | 4,278 | 1,898 | 1.517 | 1,274 |
| Less than 25,000 . . . . . | 829 | 696 | 513 | 469 | 409 | 7.523 | 6,338 | 3,648 | 3,067 | 2,703 |

Source: Editor \& Publisher Co., New York, NY, Editor \& Publisher Intemational Year Book, annual (copyright).

## Table 1095. Daily and Sunday Newspapers-Number and Circulation, 1991 to 2006 and by State, 2007

[Number of newspapers as of February 1 the following year. Circulation as of September 30 ( 60,687 represents $60,687,000$ ). For English language newspapers only. Califoria, New York, Massachusetts, and Virginia Sunday newspapers include national circulation]

| State | Daily |  |  | Sunday |  | State |  | Daily |  |  | Sunday |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Circulation ${ }^{1}$ |  | Num-ber | Net <br> paid <br> circula- <br> tion <br> $(1,000)$ |  |  | Number | Circulation ${ }^{1}$ |  | Number | $\begin{array}{r} \text { Net } \\ \text { paid } \\ \text { circula- } \\ \text { tion } \\ (1,000) \end{array}$ |
|  |  | $\begin{array}{r} \text { Net } \\ \text { paid } \\ (1,000) \end{array}$ | $\begin{array}{r} \text { Per } \\ \text { capita}^{2} \end{array}$ |  |  |  |  | $\begin{array}{r} \text { Net } \\ \text { paid } \\ (1,000) \end{array}$ | $\begin{gathered} \text { Per } \\ \text { capita } \end{gathered}$ |  |  |
| Total, 1991 | 1,586 | 60,687 | 0.24 | 875 | 62,068 | KS |  |  | 39 | 376 | 0.14 | 13 | 328 |
| Total, 1992. | 1,570 | 60,164 | 0.23 | 891 | 62,160 | KY |  | 23 | 550 | 0.13 | 14 | 580 |
| Total, 1993. | 1,556 | 59,812 | 0.23 | 884 | 62,566 | LA |  | 24 | 588 | 0.14 | 18 | 644 |
| Total, 1994. | 1,548 | 59,305 | 0.23 | 886 | 62,294 | ME. |  | 7 | 214 | 0.16 | 4 | 176 |
| Total, 1995. | 1.533 | 58,193 | 0.22 | 888 | 61,529 | MD. |  | 10 | 448 | 0.08 | 8 | 588 |
| Total, 1996. | 1.520 | 56,983 | 0.21 | 890 | 60,798 | MA. |  | 32 | 1,290 | 0.20 | 16 | 1,232 |
| Total, 1997. | 1,509 | 56,728 | 0.21 | 903 | 60,484 | MI |  | 48 | 1,504 | 0.15 | 27 | 1,699 |
| Total, 1998. | 1,489 | 56,182 | 0.20 | 898 | 60,066 | MN. |  | 25 | 797 | 0.15 | 15 | 1,027 |
| Total, 1999. | 1,483 | 55,979 | 0.20 | 905 | 59,894 | MS. |  | 23 | 339 | 0.12 | 19 | +339 |
| Total, 2000. | 1,480 | 55,773 | 0.20 | 917 | 59,421 | MO |  | 42 | 863 | 0.15 | 21 | 1,055 |
| Total, 2001. | 1,468 | 55,578 | 0.19 | 913 | 59,090 | MT. |  | 11 | 183 | 0.19 | 7 | 183 |
| Total, 2002. | 1,457 | 55,186 | 0.19 | 913 | 58,780 | NE |  | 16 | 382 | 0.22 | 6 | 365 |
| Total, 2003. | 1,456 | 55,185 | 0.19 | 917 | 58,495 | NV. |  | 7 | 257 | 0.10 | 5 | 298 |
| Total, 2004. | 1,457 | 54,626 | 0.19 | 915 | 57,753 | NH. |  | 11 | 185 | 0.14 | 8 | 199 |
| Total, 2005. | 1,452 | 53,345 | 0.18 | 914 | 55,270 | NJ |  | 18 | 1,123 | 0.13 | 15 | 1,375 |
| Total, 2006. | 1,437 | 52,329 | 0.18 | 907 | 53,175 | NM. |  | 17 | 260 | 0.13 | 12 | 268 |
| - |  |  |  |  |  | NY |  | 60 | 6,631 | 0.34 | 38 | 4,756 |
| Total, 2007 |  |  |  |  |  | NC. |  | 47 | 1,209 | 0.13 | 39 | 1,342 |
| Total, 2007 | 1,422 | 50,742 | 0.17 | 907 | 51,246 | ND. |  | 10 | 147 | 0.23 | 7 | 152 |
| AL. . . . . . . | 25 | 593 | 0.13 | 22 | 651 | OH |  | 83 | 2,066 | 0.18 | 41 | 2,308 |
| AK. | 7 | 101 | 0.15 | 5 | 111 | OK. |  | 38 | 554 | 0.15 | 31 | 669 |
| AZ | 16 | 698 | 0.11 | 11 | 790 | OR. |  | 19 | 626 | 0.17 | 12 | 648 |
| AR. | 27 | 458 | 0.16 | 16 | 528 | PA |  | 80 | 2,449 | 0.20 | 42 | 2,796 |
| CA | 83 | 5,066 | 0.14 | 58 | 5,166 | RI |  | 6 | 186 | 0.18 | 3 | 223 |
| CO. | 30 | 921 | 0.19 | 16 | 987 | SC |  | 16 | 579 | 0.13 | 14 | 661 |
| CT | 17 | 609 | 0.17 | 13 | 675 | SD |  | 11 | 147 | 0.18 | 4 | 125 |
| DE. | 2 | 125 | 0.14 | 2 | 150 | TN |  | 26 | 804 | 0.13 | 19 | 936 |
| DC | 3 | 991 | 1.68 | 2 | 933 | TX |  | 82 | 2,569 | 0.11 | 71 | 3,232 |
| FL | 39 | 2,814 | 0.15 | 37 | 3,499 | UT |  | 6 | 326 | 0.12 | 6 | 363 |
| GA. | 34 | 920 | 0.10 | 29 | 1,144 | VT |  | 8 | 106 | 0.17 | 3 | 78 |
| HI | 6 | 263 | 0.20 | 6 | 288 | VA |  | 23 | 3;147 | 0.41 | 17 | 905 |
| 10 | 12 | 208 | 0.14 | 7 | 221 | WA |  | 22 | 940 | 0.15 | 16 | 1,065 |
| 12. | 64 | 2,086 | 0.16 | 32 | 2,305 | WV |  | 20 | 363 | 0.20 | 14 | 377 |
| IN | 67 | 1,217 | 0.19 | 25 | 1,149 | WI. |  | 34 | 811 | 0.14 | 17 | 982 |
| IA | 37 | 565 | 0.19 | 13 | 602 | WY |  | 9 | 86 | 0.16 | 5 | 71 |

[^446]Source: Editor \& Publisher Co., New York, NY, Editor \& Publisher Intemational Year Book, annual (copyright).

# Table 1096. Periodical Publishers-Estimated Revenue, Expenses, and 

 Inventories: 2004 to 2006(In millions of dollars ( 42,290 represents $\$ 42,290,000,000$ ). For taxable and tax-exempt employer firms. Covers NAICS 51112 Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System (NAICS), 2002. See text, this section, and Section 15. See also Appendix III]

| Item | 2004 | 2005 | 2008 |
| :---: | :---: | :---: | :---: |
| Operating revenue ${ }^{1}$. Sources of revenue: | 42,290 | 44,051 | 46,287 |
| General interest periodicals | 23,519 | 24,117 | 25,902 |
| Subscription and sales | 8,267 | 8,092 | 8.479 |
| Advertising space | 15,252 | 16,025 | 17,423 |
| Professional and academic periodicals. | 7,658 | 7,882 | 7,926 |
| Subscription and sales | 4,229 | 4,423 | 4,464 |
| Advertising space. | 3,429 | 3.459 | 3,462 |
| Other periodicals | 4,254 | 4,680 | 4,732 |
| Subscription and sales | 2,156 | 2,336 | 2,355 |
| Advertising space | 2,098 | 2,344 | 2,377 |
| Other operating revenue | 6,859 | 7.373 | 7.727 |
| Printing services for others. | 982 | 904 | 858 |
| Licensing of rights to content | 235 | 294 | 418 |
| All other | 5,642 | 6,176 | 6,451 |
| Breakdown of revenue by media type |  |  |  |
| Print | 32,909 | 33,834 | 34,841 |
| Online | 2,052 | 2,299 | 3,061 |
| Other media | 470 | 545 | 658 |
| Operating expenses. | 34,614 | 37,695 | 36,105 |
| Personnel costs. | 13,274 | 14,668 | 14,342 |
| Expensed materials, parts and supplies | 1,435 | 1.535 | 1,368 |
| Expensed purchased services | 6.936 | 7,537 | 7,725 |
| Other operating expenses | 12,969 | 13,955 | 12,669 |
| Inventories at end of year. | 1,639 | 1,913 | 1,804 |
| Finished goods | 1,100 | 1,270 | 1,225 |
| Work-in-process. | 128 | 154 | 150 |
| Materials, fuels, supplies, etc.. . . . . . | 411 | 489 | 429 |

${ }^{1}$ Includes other types of revenue (i.e., printing services) not shown elsewhere.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ /www/servmenu.html>; (released March 2008).

## Table 1097. Quantity of Books Sold and Value of Consumer Domestic Expenditures: 2007 to 2011

[( 3,127 represents $3,127,000,000$ ). Represents net publishers' shipments after returns. Includes all titles released by publishers in the United States and imports which appear under the imprints of American publishers. Multivolume sets, such as encyclopedias, are counted as one unit. Due to changes in methodology and scope, these data are not comparable to those previously published]

| Type of publication | Net publishers' shipments (mil.) |  |  |  |  | Domestic U.S. consumer expenditures (mil. dol.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007 | 2008, proj. | $\begin{array}{r} 2009, \\ \text { proj. } \end{array}$ | 2010, proj. | 2011 proj. | 2007 | 2008, proj. | $\begin{gathered} 2009, \\ \text { proj. } \end{gathered}$ | 2010, proj. | 2011 proj |
| Total | 3,127 | 3,106 | 3,107 | 3,116 | 3,132 | 56,625 | 58,129 | 59,739 | 61,575 | 63,525 |
| Trade. | 2,282 | 2,245 | 2,233 | 2,224 | 2,221 | 26,392 | 26,646 | 27,194 | 27,781 | 28,391 |
| Adult | 839 * | 836 | 840 | 842 | 844 | 16,843 | 17,140 | 17,561 | 17,989 | 18,417 |
| Hardback | 421 , | 419 | 418 | 418 | 418 | 10,193 | 10,371 | 10,585 | 10,818 | 11,049 |
| Paperback | 418 | 417 | 421 | 423 | 427 | 6,650 | 6,770 | 6,976 | 7,171 | 7,368 |
| Juvenile | 901 | 888 | 887 | 887 | 888 | 6,424 | 6,437 | 6,585 | 6,737 | 6,893 |
| Hardback | 302 | 290 | 293 | 296 | 297 | 3,152 | 3,099 | 3,196 | 3,290 | 3,382 |
| Paperback | 599 | 598 | 594 | 592 | 591 | 3,271 | 3,338 | 3,389 | 3,447 | 3,511 |
| Mass market paperbacks | 542 | 521 | 507 | 495 | 489 | 3,125 | 3,069 | 3,048 | 3,055 | 3,082 |
| Religious | 275 | 284 | 293 | 303 | 312 | 4,982 | 5,255 | 5,538 | 5,838 | 6,154 |
| Hardback | 98 | 100 | 103 | 107 | 110 | 2,961 | 3,108 | 3,275 | 3,452 | 3,639 |
| Paperback | 177 | 184 | 190 | 196 | 202 | 2,021 | 2,148 | 2,263 | 2,386 | 2,515 |
| Protessional | 286 | 287 | 287 | 288 | 289 | 12,104 | 12,594 | 12,883 | 13,189 | 13,540 |
| Hardback | 102 | 106 | 106 | 106 | 107 | 7,205 | 7,623 | 7,799 | 7,987 | 8,206 |
| Paperback. | 184 | 181 | 181 | 182 | 182 | 3,767 | 3,814 | 3,902 | 3,996 | 4,103 |
| Subscription reference | (X) | (X) | (X) | (X) | (X) | 1,132 | 1,157 | 1,181 | 1,206 | 1,230 |
| University press | 29 | 29 | 28 | 28 | 28 | 684 | 704 | 725 | 746 | 766 |
| Hardback | 10 | 10 | 10 | 10 | 10 | 341 | 351 | 361 | 372 | 382 |
| Paperback | 19 | 19 | 18 | 18 | 18 | 343 | 353 | 363 | 374 | 385 |
| Elementary/high school text | 178 | 182 | 185 | 192 | 200 | 5,713 | 5,942 | 6,168 | 6.544 | 6,949 |
| Hardback | 70 | 71 | 72 | 75 | 78 | 2,956 | 3,068 | 3,179 | 3,366 | 3,581 |
| Paperback | 108 | 111 | 113 | 118 | 122 | 2,757 | 2,874 | 2,989 | 3,179 | 3,368 |
| College text. | 78 | 79 | 80 | 81 | 82 | 6,751 | 6,987 | 7,231 | 7,477 | 7,724 |
| Hardback | 34 | 35 | 35 | 36 | 36 | 4,498 | 4,654 | 4.816 | 4.982 | 5,146 |
| Paperback. | 44 | 44 | 45 | 45 | 46 | 2,253 | 2,415 | 2,415 | 2,495 | 2,578 |

X Not applicable.
Source: Book Industry Study Group, Inc., New York, NY, Book Industry Trends, 2008, annual (copyright).

## Table 1098. Book Publishers-Estimated Revenue and Inventories: 2004 to 2006

[In millions of dollars ( 27,853 represents $\$ 27,853,000,000$ ). For taxable and tax-exempt employer firms. Covers NAICS 51113. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System (NAICS), 2002. See text, this section and Section 15. See also Appendix III]

| Item | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: |
| Operating revenue, total. | 27,853 | 28,027 | 28,192 |
| Sources of revenue: |  |  |  |
| Books, print. | 24,398 | 24.239 | 24.272 |
| Textbooks | 9,657 | 9,919 | 10,139 |
| Children's books | 3,162 | 3,073 | 3,094 |
| General reference books | 1.520 | 1,144 | 1.136 |
| Professional, technical, and scholarly books. | 3,799 | 3.274 | 3.363 |
| Adult trade. | 6,260 | 6,829 | 6.540 |
| All other operating revenue. | 3,455 | 3,788 | 3,819 |
| Breakdown of revenue by media type: |  |  |  |
| Print books . . . . . . . . . . . . . . | 23,063 | 22,883 | 22,764 |
| Online books | 659 | 666 | 714 |
| Other media books | 675 | 690 | 795 |
| Operating expenses. | 15,999 | 16,754 | 16,268 |
| Personnel. . . . . . . . | 6,581 | 6,634 | 6.703 |
| Expensed materials, parts and supplies (not for resale) | 560 | 487 | 465 |
| Expensed purchased services . . . . . . . . . . . . . . . | 3,019 | 3,244 | 3,353 |
| Other operating expenses . . . | 5,839 | 6,389 | 5,748 |
| Inventories at end of year | 4,457 | 4,538 | 4,336 |
| Finished goods. . . . | 3,748 | 3,791 | 3,657 |
| Work-in-process | 531 | 574 | 511 |
| Materials, supplies, fuel, etc.. . . . . . . . | 178 | 173 | 169 |

Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ /www/servmenu.html>; (released March 2008).

## Table 1099. Directory and Mailing List Publishers-Estimated Revenue, Expenses, and Inventories: 2004 to 2006

[In milions of dollars ( $\mathbf{1 8 , 0 4 0}$ represents $\$ 18,040,000,000$ ). For taxable and tax-exempt employer firms. Covers NAICS 51114. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classitication System (NAICS), 2002. See text, this section and Section 15. See also Appendix III]

| Item | 2004 | 2005 | 2008 |
| :---: | :---: | :---: | :---: |
| Operating revenue. Source of revenue: | 18,040 | 19,458 | 18,929 |
| Directories | 13,581 | 14,300 | 14,039 |
| Subscription and sales. | 375 | 411 | 358 |
| Advertising space. | 13,206 | 13,889 | 13,681 |
| Database and other collections. | 2,494 | 2,933 | 2,788 |
| Subscription and sales. | 2,276 | 2,638 | 2.516 |
| Advertising space | 218 | 295 | 272 |
| Other operating revenue | 1,966 | 2,225 | 2,102 |
| Rental or sale of mailing lists | 496 | 584 | 558 |
| All other | 1,470 | 1,641 | 1,544 |
| Breakdown of revenue by media type: |  |  |  |
| Print directories, databases, and other collections of information | 13,032 | 13,534 | 13,644 |
| Online directories, databases, and other collections of information. | 2,619 | 3,439 | 2,941 |
| Other directories, databases, and other collections of information. | 424 | 260 | 242 |
| Operating expenses. | 10,487 | 11,052 | 10,997 |
| Personnel costs. | 3,956 | 4,415 | 4,384 |
| Expensed materials, parts and supplies (not for resale). | 718 | 733 | 856 |
| Expensed purchased services | 1.500 | 1,591 | 1,456 |
| Other operating expenses | 4,313 | 4,313 | 4,301 |
| Inventories at end of year. | 388 | 408 | 326 |
| Finished goods | 158 | 182 | 137 |
| Work-in-process. | 29 | 28 | (S) |
| Materials, fuels, supplies, etc.. . | 202 | 198 | 268 |

S Data do not meet publication standards.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ /www/servmenu.html>; (released March 2008).

Table 1100. Software Publishers-Estimated Revenue, Expenses, and Inventories: 2004 to 2006
(in millions of dollars ( $\mathbf{1 1 2 , 2 6 1}$ represents $\$ 112,261,000,000$ ). For taxable and tax-exempt employer firms. Covers NAICS 5112. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classitication System, System (NAICS), 2002. See text, this section and Section 15]

| Item | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: |
| Operating revenue . | 112,261 | 121,309 | 130,727 |
| Source of revenue: |  |  |  |
| System software publishing ' | 45,555 | 48,727 | 50,289 |
| Operating system software | 18,742 | 19,118 | 18,904 |
| Network software | 11,021 | 12.733 | 13.239 |
| Database management software | 6,751 | 7,074 | 8.197 |
| Development tools and programming languages sottware | 3,761 | 3,706 | 3,541 |
| Application software publishing ${ }^{1}$. | 41,893 | 45,889 | 48,068 |
| General business productivity and home use applications | 18,412 | 21,159 | 21,467 |
| Cross-industry application software | 12,820 | 13,327 | 14,748 |
| Vertical market application software | 7.092 | 7.528 | 7.113 |
| Utilities software | 944 | 1,015 | 1,273 |
| Other services | 24,813 | 26,693 | 32,369 |
| Customization and integration of packaged software | 4,699 | 5,287 | 6,678 |
| Information technology lechnical consulting services. | 4,208 | 4,638 | 4,123 |
| Application service provisioning. | (S) | (S) |  |
| Resale of computer hardware and software | 2,793 | 2,425 | (S) |
| Information technology-related training services | 1,575 | 1,646 | 1,903 |
| Breakdown of revenue by software sales type: |  |  |  |
| System software | 45,555 | 48.727 | 50,289 |
| Personal computer software | 16,419 | 16,675 |  |
| Enterprise or network software | 15,718 | 18,049 |  |
| Mainframe computer software | 10,241 | 10,145 | 9,319 |
| Application software | 41,893 | 45,889 | 48,068 |
| Personal computer software | 18,448 | 21,558 | (S) |
| Enterprise or network software | 15,571 | 16,847 | 17,225 |
| Mainframe computer software. | 2,798 | 2,943 | 3,037 |
| Operating expenses. | 89,665 | 88,168 | 90,583 |
|  | 51,005 | 50,564 | 52,248 |
| Expensed materials, parts and supplies (not for resale). | 3,326 | 2,352 | 2,062 |
| Expensed purchased services | 9,488 | 10.041 | 10,827 |
| Other operating expenses | 25,845 | 25,211 | 25,446 |
| Inventories at end of year. | 1,438 | 1,551 | 1,516 |
| Finished goods | 835 | 1.079 | 1,196 |
| Works-in-process | 58 | 54 | 26 |
| Materiais, supplies, fuel, etc. | 545 | 418 | 294 |

S Data do not meet publication standards. ${ }^{1}$ Includes other sources of revenue and other expenses, not shown separately.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ /www/servmenu.htmi>; (released March 2008).

## Table 1101. Motion Picture and Video Exhibition-Estimated Revenue and Expenses: 2004 to 2006

(in millions of doliars ( $\mathbf{1 1 , 1 8 0}$ represents $\mathbf{\$ 1 1 , 1 8 0 , 0 0 0 , 0 0 0 \text { ). For taxable and tax-exempt employer firms. For NAICS } 5 1 2 1 3 .}$ Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System (NAICS), 2002. See text, this section, Section 15, and Appendix III]

| Item | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: |
| Operating revenue, total . | 11,180 | 10,789 | 11,080 |
| Sources of revenue: |  |  |  |
| Feature film exhibition revenue | 7.522 | 7,178 | 7,280 |
| Admission to domestic films. | 7,358 | 6,996 | 7.063 |
| Admission to foreign films | 165 | 182 | 216 |
| Other revenue | 3,657 | 3,611 | 3.800 |
| Food and beverage sales | 3,124 | 3,049 | 3,201 |
| Advertising services. | 222 | 217 | 260 |
| Coin operated games and rides | 43 | 41 | 49 |
| Operating expenses . | 8,633 | 8,501 | 8,047 |
| Personnel cosis. | 1,697 | 1.663 | 1,663 |
| Gross annual payroil | 1,495 | 1,461 | 1,495 |
| Employer's cost for fringe benefits | 162 | 163 | 137 |
| Temporary staff and leased employee expense | 40 | 39 | 31 |
| Expensed materials, parts and supplies (not for resale). | 191 | 177 | 185 |
| Expensed purchased services ${ }^{1}$ | 1,971 | 2.057 | 2,159 |
| Purchased electricity and fuels (except motor fuel) | 299 | 314 | 343 |
| Lease and rental payments. | 1,248 | 1,310 | 1,391 |
| Purchased repair and maintenance | 223 | 228 | 246 |
| Purchased advertising and promotional services. | 197 | 201 | 172 |
| Other operating expenses | 4.773 | 4,603 | 4,040 |

' Includes other sources of revenue and other expenses, not shown separately.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census. gov/econ /www/servmenu.htmi>; (released March 2008).

## Table 1102. Recording Media-Manufacturers' Shipments and Value: 2000 to 2007

[ $1,079.2$ represents $1,079,200,000$. Based on reports of RIAA member companies who distributed about 84 percent of the prerecorded music in 2007. These data are supplemented by other sources]

$X$ Not applicable ${ }_{5}{ }^{1}$ Net, after returns. ${ }^{2}$ Includes DualDisc. ${ }^{3}$ includes DVD video. ${ }^{4}$ Includes cassette, LP/EP, DVD audio, and SACD. ${ }^{5}$ Includes CD single, cassette single, and vinyl single. 6 Includes singles and albums. Includes Master Ringtunes, Ringbacks, full length downloads and other mobile. ${ }^{8}$ Weighted annual average. Number of units not included in total.

Source: Recording Industry Association of America, Washington, DC, 2007 Year-end Statistics and earlier issues (copyright).
See [http://www.riaa.com](http://www.riaa.com); (accessed 15 May 2008).
Table 1103. Profile of Consumer Expenditures for Sound RecordingsPercent Distribution: 1990 to 2007
[In percent. Based on monthly telephone surveys of the population 10 years old and over]

| Item | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{1}$ | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Age: 10 to 14 years | 7.6 | 8.9 | 8.9 | 8.6 | 9.4 | 8.6 | 7.6 | 11.5 |
| 15 to 19 years | 18.3 | 12.9 | 13.3 | 11.4 | 11.9 | 11.9 | 12.8 | 12.3 |
| 20 to 24 years | 16.5 | 12.5 | 11.5 | 10.0 | 9.2 | 12.7 | 9.8 | 11.3 |
| 25 to 29 years | 14.6 | 10.6 | 9.4 | 10.9 | 10.0 | 12.1 | 12.7 | 9.2 |
| 30 to 34 years | 13.2 | 9.8 | 10.8 | 10.1 | 10.4 | 11.3 | 10.2 | 11.3 |
| 35 to 39 years | 10.2 | 10.6 | 9.8 | 11.2 | 10.7 | 8.8 | 10.6 | 11.9 |
| 40 to 44 years. | 7.8 | 9.6 | 9.9 | 10.0 | 10.9 | 9.2 | 9.0 | 7.9 |
| 45 years and over | 11.1 | 23.8 | 25.5 | 26.6 | 26.4 | 25.5 | 26.1 | 24.8 |
| Sex: Male | 54.4 | 50.6 | 49.4 | 49.1 | 49.5 | 51.8 | 50.4 | 49.2 |
| Female | 45.6 | 49.4 | 50.6 | 50.9 | 50.5 | 48.2 | 49.6 | 50.8 |
| Sales outlet: |  |  |  |  |  |  |  |  |
| Record store | 69.8 | 42.4 | 36.8 | 33.2 | 32.5 | 39.4 | 35.4 | 31.1 |
| Other store. | 18.5 | 40.8 | 50.7 | 52.8 | 53.8 | 32.0 | 32.7 | 29.7 |
| Tape/record club. | 8.9 | 7.6 | 4.0 | 4.1 | 4.4 | 8.5 | 10.5 | 12.6 |
| Ad or 8000 number | 2.5 | 2.4 | 2.0 | 1.5 | 1.7 | 2.4 | 2.4 | 1.7 |
| Internet ${ }^{2}$ | (NA) | 3.2 | 3.4 | 5.0 | 5.9 | 8.2 | 9.1 | 10.9 |
| Digital download | (NA) | (NA) | (NA) | (NA) | (NA) | 6.0 | 6.8 | 12.0 |
| Music type: ${ }^{3}$ |  |  |  |  |  |  |  |  |
| Rock. | 36.1 | 24.8 | 24.7 | 25.2 | 23.9 | 31.5 | 34.0 | 32.4 |
| Country | 9.6 | 10.7 | 10.7 | 10.4 | 13.0 | 12.5 | 13.0 | 11.5 |
| Rap/Hip Hop. | 8.5 | 12.9 | 13.8 | 13.3 | 12.1 | 13.3 | 11.4 | 10.8 |
| R\&B/Urban. | 11.6 | 9.7 | 11.2 | 10.6 | 11.3 | 10.2 | 11.0 | 11.8 |
| Pop | 13.7 | 11.0 | 9.0 | 8.9 | 10.0 | 8.1 | 7.1 | 10.7 |
| Religious | 2.5 | 4.8 | 6.7 | 5.8 | 6.0 | 5.3 | 5.5 | 3.9 |
| Classical | 3.1 | 2.7 | 3.1 | 3.0 | 2.0 | 2.4 | 1.9 | 2.3 |
| Jazz | 4.8 | 2.9 | 3.2 | 2.9 | 2.7 | 1.8 | 2.0 | 2.6 |

[^447]Source: Recording Industry Association of America, Washington, DC, 2007 Consumer Profile and earlier issues (copyright). See [http://www.riaa.com](http://www.riaa.com); (accessed 15 May 2008).

Table 1104. Radio and Television Broadcasting-Estimated Revenue and Expenses: 2005 and 2006
[In millions of dollars ( 3,298 represents $\$ 3,298,000,000$ ). For taxable and tax-exempt employer firms. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System (NAICS), 2002. See text, this section, and Section 15]

| Item | Radio networks (NAICS 515111) |  | Radio stations (NAICS 515112) |  | TV broadcasting (NAICS 51512) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | 2005 | 2006 | 2005 | 2005 |
| Operating revenue | 3,298 | 4,411 | 13,713 | 13,696 | 36,297 | 38,328 |
| Air time | 1,096 | 1,121 | 12,086 | 12,110 | 25,971 | 26,859 |
| National/regional air time | 582 | 571 | 2,723 | 2,936 | 16,211 | 16,456 |
| Local air time | 514 | 550 | 9,363 | 9,174 | 9,760 | 10,403 |
| Other operating revenue | 2,202 | 3,290 | 1,626 | 1,585 | 10,326 | (S) |
| Network compensation. | 117 | 135 | 223 | 218 | 6,321 | (S) |
| Public and noncommercial programming services | 341 | 397 | (S) | (S) | 1,337 | 1,550 |
| All other operating revenue. | 1,744 | 2,758 | 835 | 851 | 2,668 | 3,193 |
| Operating expenses | 4,584 | 6,809 | 10,150 | 10,197 | 28,805 | 29,892 |
| Personnel cosis . . . . . . | 959 | 1,520 | 5,117 | 5,047 | 7,570 | 7,884 |
| Gross annual payroll | 819 | 1,150 | 4,255 | 4170 | 6,438 | 6,575 |
| Employer's cost for fringe benefits | 100 | 230 | 611 | 636 | 1,008 | 1,152 |
| Temporary staff and leased employee expense | 40 | 139 | 251 | (S) | 124 | 157 |
| Expensed materials, parts and supplies (not for resale) | 34 | 31 | 123 | 117 | 223 | 219 |
| Expensed equipment <br> Expensed purchase of other materials, parts and | 8 | 9 | 41 | 36 | 57 | 58 |
| supplies. | 26 | 23 | 82 | 81 | 166 | 161 |
| Expensed purchased services | 575 | 515 | 1,045 | 1,069 | 2,003 | 2,149 |
| Expensed purchases of software | 19 | 17 | (S) | (S) | 39 | 47 |
| Purchased electricity and fuels (except motor fuel) | 12 | 22 | 144 | 163 | 343 | 421 |
| Lease and rental payments. . . . . | 62 | 79 | 342 | 325 | 426 | 490 |
| Purchased repair and maintenance | 17 | 26 | 85 | 80 | 250 | (S) |
| Purchased advertising and promotional services | 465 | 371 | 429 | 448 | 945 | 888 |
| Other operating expenses . . . . . . . . . | 3,017 | 4,743 | 3,866 | 3,965 | 19,009 | 19,640 |
| Broadcast rights and music license fees | 382 | 552 | 586 | 611 | 12,036 | 12,802 |
| Network compensation fees | 130 | 198 | (S) | (S) | 695 | 609 |
| Depreciation and amortization fees | 382 | 428 | 491 | 490 | 1,385 | 1,458 |
| Government taxes and license fees | 16 | 26 | 489 | 424 | 150 | 144 |
| All other operating expenses. | 2,107 | 3,540 | 2,218 | 2,393 | 4,743 | 4,627 |

S Data do not meet publication standards.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ/www /servmenu.html>; (released March 2008).

Table 1105. Cable and Premium TV-Summary: 1975 to 2007
[ 9,800 represents $9,800,000$. Cable TV for calendar year. Premium TV as of December 31 of year shown]


NA Not available. ${ }^{1}$ Includes installation revenue, subscriber revenue, and nonsubscriber revenue; excludes telephony and high-speed access. ${ }^{2}$ Individual program services sold to subscribers. Includes multipoint distribution service (MDS), satellite TV (STV), multipoint multichannel distribution service (MMDS), satellite master antenna TV (SMATV), C-band satellite, and DBS satellite and Telco Video. Includes average pay unit price based on data for major premium pay movie services.

Source: SNL Kagan, a division of SNL Financial LC. From the Broadband Cable Financial Databook 2004, 2005, 2006, 2007 (copyright); the Cable Cable Program Investor and Cable TV Investor: Deals \& Finance newsletters (monthly); and various other SNL Kagan publications.

## Table 1106. Cable and Other Subscription Programming-Estimated Revenue and Expenses: 2004 to 2006

 This industry comprises establishments engaged in operating studios and facilites for the broadcasting of programs on a subscription or fee basis. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System (NAICS), 2002. See text, this section and Section 15]

| Item | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: |
| Operating revenue . | 31,373 | 35,603 | 38,437 |
| Source of revenue: |  |  |  |
| Licensing of rights to broadcast specialty programming | 15.395 | 16,788 | 18.266 |
| Air time. | 12.877 | 14.574 | 15.185 |
| All other operating services revenue. | 3.100 | 4.242 | 4,985 |
| Operating expenses. | 21,441 | 23,606 | 25,229 |
| Personnel costs . . . | 3,986 | 4,604 | 4,599 |
| Gross annual payroil | 3.159 | 3.653 | 3.512 |
| Employer's cost for fringe benefits | 544 | 623 | 653 |
| Temporary staff and leased employee expense | 283 | 328 | 434 |
| Expensed materials, parts and supplies (not for resale). | 267 | 276 | 318 |
| Expensed equipment. | 60 | 55 | 50 |
| Expensed purchase of other materials, parts and supplies | 207 | 222 | 268 |
| Expensed purchased services | 1.977 | 2,299 | 2,593 |
| Expensed purchases of software | 39 | 46 | 54 |
| Purchased electricity and fuels (except motor fuel) | 52 | 50 | 52 |
| Lease and rental payments | 448 | 515 | 463 |
| Purchased repair and maintenance | (S) | 101 | 96 |
| Purchased advertising and promotional senvices. | 1.329 | 1,588 | 1.928 |
| Other operating expenses | 15,210 | 16,426 | 17.719 |
| Program and production costs. | 11.625 | 12,051 | 12,964 |
| Depreciation and amortization charges | 1,369 | 1,399 | 1,382 |
| Government taxes and license tees | 124 | 136 | 107 |
| All other operating expenses. | 2,093 | 2,840 | 3,267 |

S Data do not meet publication standards. ${ }^{1}$ Protected by copyright.
Source: U.S. Census Bureau, "2006 Service Annual Survey, information Sector Services." See <http://www.census.gov/econ /www/servmenu.html>; (released March 2008).

## Table 1107. Internet Publishing and Broadcasting-Estimated Revenue and Expenses: 2004 to 2006

In millions of dollars ( 8,671 represents $\$ 8,671,000,000$ ). For taxable and tax-exempt employer firms. Covers NAICS 516. Establishments engaged in publishing and/or broadcasting on the Internet exclusively. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System (NAICS), 2002. See text, this section and Section 15

| Item | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: |
| Operating revenue . | 8,671 | 10,348 | 10,612 |
| Source of revenue: |  |  |  |
| Publishing and broadcasting of content on the Internet | 4,416 | 5,307 | 5,889 |
| Online advertising space | 1,594 | 1,979 | 2,221 |
| Licensing of rights to use intellectual property | 393 | 422 | 506 |
| All other operating revenue. | 2,268 | 2,640 | 1,997 |
| Breakdown of revenue by type of customer: |  |  |  |
| Government. | 341 | (S) | (S) |
| Business firms and not-for-profit organizations | 6,236 | 7,367 | 7.185 |
| Househotd consumers and individual users | 2,094 | 2,491 | 2,783 |
| Operating expenses | 7,011 | 8,197 | 8,342 |
| Personnel. | 3,320 | 3,899 | 3,782 |
| Gross annual payroll | 2.696 | 3,244 | 3,095 |
| Employer's cost for fringe benefits | 434 | 462 | 473 |
| Temporary staff and leased employee expense | 190 | 193 | 214 |
| Expensed materials, parts and supplies (not for resale). | 211 | 249 | 247 |
| Expensed equipment. | 90 | 93 | 94 |
| Expensed purchase of other materials, parts and supp | 121 | 156 | 152 |
| Expensed purchased services | 1,298 | 1,603 | 1.678 |
| Expensed purchases of software | 80 | 144 | 216 |
| Purchased electricity and fuels (except motor fuel) | 15 | 16 | 18 |
| Lease and rental payments | 278 | 276 | 271 |
| Purchased repair and maintenance | 96 | 89 | 87 |
| Purchased advertising and promotional services. | 829 | 1,078 | 1,086 |
| Other operating expenses | 2,181 | 2,446 | 2,636 |
| Depreciation and amortization charges | 694 | 643 | 682 |
| Government taxes and license fees. | 48 | 57 | 60 |
| All other operating expenses. . . . | 1,439 | 1,747 | 1,894 |

S Data do not meet publication standards.
Source. U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ /www/servmenu.html>; (released March 2008).

Table 1108. Telecommunications Industry-Carriers, 1995 to 2004, and Revenue: 1995 to 2005
[Revenue in millions of dollars ( 190,076 represents $\$ 190,076,000,000$ ). Data based on carrier filings to the FCC. Because of reporting changes, data beginning 2000 are not strictly comparable with previous years; see source for details]

| Category | Carriers |  |  |  |  | Telecommunications revenue |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 2000 | $2002{ }^{1}$ | 2003 | 2004 | 1995 | 2000 | 2003 | 2004 | 2005 |
| Total ${ }^{2}$ | 3,058 | 4,879 | 4,390 | 4,636 | 5,031 | 190,076 | 292,762 | 291,123 | 291,734 | 297,921 |
| Local service providers | 1,675 | 2,641 | 2,531 | 2,681 | 2,864 | 103,792 | 128,075 | 126,860 | 123,067 | 122,609 |
| Incumbent local exchange carriers (ILECs) | 1,347 | 1,335 | 1,310 | 1,303 | 1,304 | 102,820 | 116,158 | 109,480 | 105,496 | 103,561 |
| Pay telephone providers | 271 | 699 | 606 | 605 | 642 | 349 | 972 | 523 | 445 | 481 |
| Competitors of ILECs ${ }_{3}$. | 57 | 607 | 615 | 773 | 918 | 623 | 10,945 | 16,857 | 17,126 | 18,568 |
| CAPs and CLECs ${ }^{3}$ | 57 | 479 | 451 | 601 | 690 | 623 | 9,814 | 15,509 | 15,112 | 16,930 |
| Local resellers | ${ }^{4}$ ) | 105 | 100 | 100 | 136 | $\left({ }^{4}\right)$ | 879 | 721 | 1,215 | 630 |
| Other local exchange carriers | ) | 23 | 64 <br> 4 |  | (4) | $\binom{4}{4}$ | 11 39 | 338 267 | 245 532 | 216 |
| Private carriers. | ) | ( ${ }^{4}$ ) | ( ${ }^{4}$ ) | $\left({ }^{4}\right)$ | $\left.{ }^{4}\right)$ | (4) | 39 | 267 | 532 | 770 |
| Shared tenant service providers | $\left({ }^{4}\right)$ | ( ${ }^{4}$ ) | (4) | ${ }^{4}$ ) | (4) | ( ${ }^{4}$ ) | 202 | 22 | 22 | 22 |
| Wireless service providers ${ }^{5}$ | 930 | 1.430 | 927 | 939 | 963 | 18,627 | 63,280 | 89,342 | 99,465 | 108,809 |
| Telephony ${ }^{6}$. . . . . . . . | 792 | 783 | 422 | 413 | 396 | 17,208 | 59,823 | 88,168 | 98,329 | 107,834 |
| Paging service providers | 138 | 425 | 346 | 347 | 360 | ( ${ }^{4}$ ) | 3,102 | 1,007 | 872 | 579 |
| Toll service providers | 453 | 808 | 932 | 1,026 | 1,204 | 76,447 | 101,407 | 74.920 | 69,204 | 66,503 |
| Interexchange carriers. | 130 | 212 | 229 | 232 | 257 | 70,938 | 87,311 | 61,246 | 51,589 | 46,856 |
| Operator service providers | 25 | 20 | 18 | 17 | 19 | 500 | 635 | 567 | 523 | 548 |
| Prepaid service providers. | 8 | 23 | 27 | 50 | 67 | 16 | 727 | 812 | 1,635 | 1,828 |
| Satellite service carriers. | ${ }^{4}$ ) | 25 | 33 | 40 | 40 |  | 336 | 663 | 721 | 714 |
| Toil resellers | 260 | 493 | 574 | 642 | 751 | 4,220 | 10,641 | 9,294 | 12,192 | 13,362 |
| Other toll carriers | 30 | 35 | 51 | 45 | 70 | 773 | 1,758 | 2,339 | 2,543 | 3,195 |

[^448]Table 1109. Wired Telecommunications-Estimated Revenue and Expenses: 2004 to 2006
In millions of dollars ( $\mathbf{2 1 1 , 1 7 6}$ represents $\mathbf{\$ 2 1 1 , 1 7 6 , 0 0 0 , 0 0 0 \text { ). For taxable and tax-exempt employer firms. Covers NAICS } 5 1 7 1 . ~}$ Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System NAICS), 2002. See text, this section]

| Item | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: |
| Operating revenue | 211,176 | 206,778 | 199,933 |
| Fixed total | 101,692 | 94,779 | 90,098 |
| Fixed local | 61,634 | 59,445 | 58,039 |
| Fixed long-distance | 38,368 | 33,851 | 31,385 |
| Fixed all distance | 1,691 | 1,483 | 674 |
| Other telecommunication services | 94,803 | 96,431 | 94,537 |
| Carrier services | 38,423 | 38,026 | 33,663 |
| Private network services. | 26,083 | 26,643 | 25,037 |
| Subscriber line charges | 8,546 | 8,223 | 7,769 |
| Internet access services. | 11,924 | 13,561 | 15,066 |
| Intremet telephony | 884 | 1,058 | 1,639 |
| Telecommunications network installation services | (S) | (S) | 8,270 |
| Reselling services for telecommunications equipment, retail | 2,505 | 2,213 | (S) |
| Rental of telecommunications equipment. . . . . . . . . . | 292 | 269 | 242 |
| Repair and maintenance services for telecommunications equipm | 871 | 825 | 792 |
| All other . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 14,681 | 15,569 | 15,298 |
| Operating expenses | 187,541 | 176,525 | 168,661 |
| Personnel costs . . . . . . | 60,402 | 59,480 | 60,138 |
| Gross annual payroll | 39,798 | 40,117 | 42,894 |
| Employer's cost for fringe benefits | 17,168 | 16,533 | 15,540 |
| Temporary staff and leased employee expense | 3,437 | 2,829 | 1.705 |
| Expensed materials, parts and supplies (not for resale). | 6,395 | 6,319 | 6.439 |
| Expensed equipment. . . . . . . . . . . . . . . . . . . | 451 | 404 | 317 |
| Expensed purchase of other materials, parts, and supplies. | 5,944 | (S) | 6,121 |
| Expensed purchased services | 12,240 | 11,534 | 11,314 |
| Expensed purchases of software | 1,613 | 1,558 | 1,619 |
| Purchased electricity and fuels (except motor fuel) | 1,675 | 1.704 | 1.717 |
| Lease and rental payments. . . . . . . . . . . . . . . . | 4,025 | 3.848 | 3,801 |
| Purchased repair and maintenance | 2,145 | 2.031 | 1.360 |
| Purchased advertising and promotional services. | 2.782 | 2.393 | 2.816 |
| Other operating expenses | 108,503 | 99,192 | 90,770 |
| Access charges | 33,714 | 31.755 | 23,862 |
| Universal service contributions (USC) and other similar charges | 3,386 | 4,267 | 2,885 |
| Depreciation and amortization charges | 38,371 | 35,556 | 35,464 |
| Government taxes and license fees | 5,179 | 5.006 | 5,397 |
| All other operating expenses. . . . . . . . . . . . . | 27,853 | 22,609 | 23,164 |

S Estimate does not meet publication standard. ${ }^{1}$ No distinction between local or long distance.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ /www/servmenu.html>; (released March 2008).

Table 1110. Telephone Systems-Summary: 1985 to 2004
[112 represents 112,000,000. Covers principal carriers filing annual reports with Federal Communications Commission]

| Item | Unit | 1985 | 1990 | 1995 | 1999 | 2000 | $2001{ }^{1}$ | $2002{ }^{1}$ | $2003{ }^{1}$ | $2004{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCAL EXCHANGE CARRIERS ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| Carriers ${ }^{3}$ | Number | 55 | 51 | 53 | 52 | 52 | 30 | 29 | 28 | 8 |
| Access lines | Millions | 112 | 130 | 166 | 228 | 245 | 253 | 262 | 268 | 270 |
| Business access lines | Millions | 31 | 36 | 46 | 57 | 58 | 54 | 54 | 49 | 46 |
| Residential access lines | Millions | 79 | 89 | 101 | 115 | 115 | 112 | 103 | 99 | 100 |
| Other access lines (public, mobile, special). | Millions | 2 | 6 | 19 | 55 | 72 | 87 | 105 | 120 | 124 |
| Number of local calls (originating) Number of toll calls (originating) | Billions Billions | $\begin{array}{r} 365 \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 402 \\ 63 \end{array}$ | $\begin{array}{r} 484 \\ 94 \end{array}$ | $\begin{aligned} & 554 \\ & 102 \end{aligned}$ | $\begin{aligned} & 537 \\ & 106 \end{aligned}$ | $\begin{array}{r} 515 \\ 98 \end{array}$ | $\begin{array}{r} 459 \\ 90 \end{array}$ | $\begin{array}{r} 425 \\ 81 \end{array}$ | 420 92 |
| Employees . . . . . . . . . . . . . | 1,000 | (NA) | 569 | 447 | 436 | 434 | 386 | 333 | 303 | (NA) |
| Compensation of employees Average monthly residential local telephone rate | Bil. dol. | (NA) | 23 | 21 | 24 | 24 | 23 | 23 | 23 | 23 |
|  | Dollars | (NA) | 19.24 | 20.01 | 19.93 | 20.78 | 22.62 | 23.38 | 24.31 | 24.52 |
| Average monthly single-line business telephone rate | Dollars | (NA) | 41.21 | 41.80 | 41.21 | 41.80 | 42.43 | 43.59 | 43.75 | 43.49 |
| LONG DISTANCE CARRIERS <br> Total toll service revenues Interstate switched access minutes | Bil. Jol. Bil. min. | 55 167 | 67 307 | 90 432 | $\begin{aligned} & 108 \\ & 553 \end{aligned}$ | $\begin{aligned} & 110 \\ & 567 \end{aligned}$ | 99 538 | 84 486 | 77 444 | 71 423 |
| INTERNATIONAL TELEPHONE SERVICE <br> Number of U.S. billed calls. |  |  |  |  |  |  |  |  |  |  |
|  | Millions | $425$ | $984$ | $2,830$ | $5,305$ | $5,742$ | $6,265$ | $5,926$ | $7,350$ |  |
| Number of U.S. billed minutes | Millions | $\begin{aligned} & 3,446 \\ & 3487 \end{aligned}$ | 8,030 8,059 | 15,889 14,335 | 28,515 14,980 | 30,135 14,909 | 33,287 11,380 | 35,063 9,773 | 42,664 8,944 | 63,553 9,178 |
| U.S. billed revenues ... ${ }^{\text {U. }}$ carrier revenue net of | Mil. dol. . | 3,487 | 8,059 | 14,335 | 14,980 | 14.909 | 11,380 | 9,773 | 8,944 | 9,178 |
| settlements with foreign carriers | Mil. dol. | 2,332 | 5,188 | 9,397 | 10,379 | 10,982 | 8,034 | 6,931 | 5,964 | 5,546 |
| Revenue from private-line service | Mil. dol. | 172 | 201 | 514 | 1,216 | 1,480 | 1,467 | 988 | 620 | 458 |
| Revenue from resale service | Mil. dol. | (NA) | 167 | 1,756 | 4.528 | 7,600 | 5,341 | 4,871 | 5,420 | 5,248 |

[^449][Based on Consumer Expenditure Survey. A consumer unit is defined as members of a household related by blood, marriage, adoption, or some other legal arrangement; a single person living alone or sharing a household with others, but who is financially independent; or two or more persons living together who share responsibility for at least two out of the three major types of expenses: food, housing, and other expenses]

| Year | Average annual expenditure (dollars) |  |  |  | Percent distribution |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total telephone services | Residential telephone/ pay phone | Cellular phone service | Other services | Total telephone services | Residential telephone/ pay phone | Cellular phone service | Other services |
| 2001 | 914 | 686 | 210 | 19 | 100.0 | 75.0 | 23.0 | 2.0 |
| 2002 | 957 | 641 | 294 | 22 | 100.0 | 67.0 | 30.7 | 2.3 |
| 2003 | 956 | 620 | 316 | 20 | 100.0 | 64.8 | 33.1 | 2.1 |
| 2004 | 990 | 592 | 378 | 20 | 100.0 | 59.8 | 38.2 | 2.0 |
| 2005 | 1,048 | 570 | 455 | 23 | 100.0 | 54.4 | 43.4 | 2.2 |
| 2006 | 1,087 | 542 | 524 | 21 | 100.0 | 49.9 | 48.2 | 2.0 |

${ }^{1}$ Phone cards and pager services.
Source: Bureau of Labor Statistics, "Consumer Expenditures in 2006," published October 26, 2007. See <http://www.bls.gov /cex/celliphones.htm>.
Table 1112. Cellular Telecommunications Industry: 1990 to 2007
[Calendar year data, except as noted ( 5,283 represents $5,283,000$ ). Based on a survey sent to all facilities-based cellular, personal communications services, and enhanced special mobile radio (ESMR) systems. The number of operational systems beginning 2000 differs from that reported for previous periods as a result of the consolidated operation of ESMA systems in a broader service area instead of by a city-to-city basis]

| Item | Unit | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subscribers Employees | 1,000 Number | $\begin{array}{r} 5,283 \\ 21,382 \end{array}$ | $\begin{array}{r} 109,478 \\ 184,449 \end{array}$ | $\begin{aligned} & 140,766 \\ & 192,410 \end{aligned}$ | $\begin{aligned} & 158,722 \\ & 205,629 \end{aligned}$ | $\begin{aligned} & 182,140 \\ & 226,016 \end{aligned}$ | $\begin{aligned} & 207,896 \\ & 233,067 \end{aligned}$ | $\begin{aligned} & 233,041 \\ & 253,793 \end{aligned}$ | $\begin{aligned} & 255,396 \\ & 266,782 \end{aligned}$ |
| Service revenue. Roamer revenue Capital investment ${ }^{2}$ | Mil. dol. <br> Mil. dol. <br> Mil. dol. | $\begin{array}{r} 4,548 \\ 456 \\ 6,282 \end{array}$ | $\begin{array}{r} 52,466 \\ 3,883 \\ 89,624 \end{array}$ | $\begin{array}{r} 76,508 \\ 3,896 \\ 126,922 \end{array}$ | $\begin{array}{r} 87,624 \\ 3,766 \\ 145,867 \end{array}$ | $\begin{array}{r} 102,121 \\ 4,210 \\ 173,794 \end{array}$ | $\begin{array}{r} 113,538 \\ 3,786 \\ 199,025 \end{array}$ | $\begin{array}{r} 125,457 \\ 3,494 \\ 223,449 \end{array}$ | $\begin{array}{r} 138,869 \\ 3,742 \\ 244,591 \end{array}$ |
| Average monthly bill ${ }^{3}$ Average length of call ${ }^{3}$ | Dollars Minutes . | $\begin{array}{r} 80.90 \\ 2.20 \end{array}$ | $\begin{array}{r} 45.27 \\ 2.56 \end{array}$ | $\begin{array}{r} 48.40 \\ 2.73 \end{array}$ | $\begin{array}{r} 49.91 \\ 2.87 \end{array}$ | $\begin{array}{r} 50.64 \\ 3.05 \end{array}$ | $\begin{array}{r} 49.98 \\ 3.00 \end{array}$ | $\begin{array}{r} 50.56 \\ 3.03 \end{array}$ | $\begin{array}{r} 49.79 \\ (\text { NA }) \end{array}$ |

NA Not available. ${ }^{1}$ Service revenue generated by subscribers' calls outside of their system areas. ${ }^{2}$ Beginning 2005, cumulative capital investment figure reached by summing the incremental capital investment in year shown with cumulative capital investment of prior year. ${ }^{3}$ As of December 31.

Source: CTIA-The Wireless Association, Washington, DC, Semi-annual Wireless Survey (copyright).

Table 1113. Cellular and Other Wireless (except Paging) TelecommunicationsEstimated Revenue and Expenses: 2004 to 2006
(in mililions of dollars ( 125,693 represents $\$ 125,693,000,000$ ). For taxable and tax-exempt employer firms. Covers NAICS 517212. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classitication System (NAICS), 2002. See text, this section and Section 15]

| Item | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: |
| Operating revenue | 125,693 | 138,082 | 158,516 |
| Mobile services | 101,195 | 113,058 |  |
| Mobile telephony | 54,781 | 57,803 | 55,734 |
| Mobile long-distance | 3,308 | 4,454 | 4,987 |
| Mobile all-distance | 36,236 | 42,827 | (S) |
| Other mobile services | 6,871 | 7,975 | (S) |
| Other telecommunications services | 6,774 | 7.929 | 10,401 |
| Internet access services | 667 | 1,139 | (D) |
| Instaliation services for telecommunications networks | (S) | (S) | 148 |
| Reselling services for telecommunications equipment, retail | 5,479 | 5,771 | (S) |
| Rental of telecommunications equipment | 75 | (S) | (D) |
| Repair and maintenance services for telecommunications eq | 437 | 741 | (S) |
| All other operating revenue | 17,723 | 17,094 | 20,470 |
| Operating expenses. | 105,041 | 122,302 | 133,507 |
| Personnel costs. . | 19,905 | 23,610 | 23,299 |
| Gross annual payroll | 14,408 | 17,011 | 16,490 |
| Employer's cost for fringe benefits | 3,682 | 3,709 | 4,158 |
| Temporary staff and leased employee expense | 1,816 | 2,890 | 2,651 |
| Expensed materials, parts and supplies (not for resale) | 9,996 | 10,240 | 12,166 |
| Expensed equipment | 930 | 794 | 850 |
| Expensed purchase of other materials, parts and supplies | 9,066 | 9,445 | 11,316 |
| Expensed purchased services | 15,764 | 16,630 | 17,536 |
| Expensed purchases of software. | 929 | 1,111 | 1,225 |
| Purchased electricity and fuels (except motor fuel) | 718 | 872 | 1,005 |
| Lease and rental payments | 4,834 | 5,550 | 5,606 |
| Purchased repair and maintenance | (S) | 1,144 | 1,273 |
| Purchased advertising and promotional services | 7,892 | 7,953 | 8,427 |
| Other operating expenses | 59,377 | 71,823 | 80,506 |
| Access charges | 5,598 | 6,309 | 5,595 |
| Universal service contributions (USC) and other similar charges | 1,867 | 2.551 | 2,998 |
| Depreciation and amortization charges. | 17,125 | 22,636 | 26,455 |
| Government taxes and license fees | 1,214 | 1,369 | 1,454 |
| All other operating expenses . . . | 33,573 | 38,958 | 44,004 |

S Data do not meet publication standards. D Figure withheld to avoid disclosure pertaining to a specific organization or individual.

Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ /www/servmenu.html>; (released March 2008).
Table 1114. Cable and Other Programming Distribution-Estimated Revenue and Expenses: 2004 to 2006
(In millions of dollars ( 73,317 represents $\$ 73,317,000,000$ ). For taxable and tax-exempt employer firms. Covers NAICS 5175. Estimates have been adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System (NAICS), 2002; See text, this section, and Section 15]


S Data do not meet publication standards.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ /www/servmenu.html>; (released March 2008).

## Table 1115. Internet Service Providers and Data Processing, Hosting, and Related Services-Estimated Revenue and Expenses: 2004 to 2006

[In millions of dollars ( $\mathbf{2 0 , 2 0 1}$ represents $\mathbf{\$ 2 0 , 2 0 1 , 0 0 0 , 0 0 0 ) \text { . For taxable and tax-exempt employer firms. Estimates have been }}$ adjusted to the results of the 2002 Economic Census. Based on the North American Industry Classification System (NAICS), 2002 See text, this section, and Section 15]


S Data do not meet publication standards. X Not applicable. ${ }^{1}$ Includes other sources of revenue, not shown separately.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Information Sector Services." See <http://www.census.gov/econ
/www/servmenu.html>; (released March 2008).
Table 1116. Public Libraries by Selected Characteristics: 2005
[ 9,703 represents $\$ 9,703,000,000$. Based on survey of public libraries. Data are for public libraries in the 50 states and the District of Columbia. The response rates for these items are between 98 and 100 percent]

| Population of service area | Number of- |  | Operating income- |  |  | Paid staff ${ }^{3}$ |  | Public use Intemet terminals, average per stationary outiet |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Public libraries | Stationary outlets | Total <br> $\left(\right.$ mil. dol.) ${ }^{2}$ | Source (percent) |  | Total | Librarians with ALA. MLS |  |
|  |  |  |  | State government | Local government |  |  |  |
| Total | 9,198 | 16,543 | 9,703 | 9.6 | 81.4 | 137,855 | 30,873 | 11.2 |
| 1,000,000 or more | 24 | 1,018 | 1,460 | 6.6 | 79.1 | 16,597 | 4,515 | 20.1 |
| 500,000 to 999,000. | 59 | 1,189 | 1,546 | 9.8 | 83.2 | 19,821 | 4,930 | 19.1 |
| 250,000 to 499,999. | 98 | 1,102 | 1,126 | 12.8 | 80.5 | 15,494 | 3,812 | 15.6 |
| 100,000 to 249,999. | 331 | 1,996 | 1,548 | 9.5 | 83.3 | 22,444 | 4,886 | 14.4 |
| 50,000 to 99,999 | 551 | 1,633 | 1,230 | 11.3 | 81.6 | 18,280 | 4,060 | 14.2 |
| 25,000 to 49,999 | 941 | 1,700 | 1,189 | 9.3 | 82.9 | 17,421 | 4,072 | 12.4 |
| 10,000 to 24,999 | 1,762 | 2,257 | 985 | 9.1 | 81.7 | 15,622 | 3,251 | 10.2 |
| 5,000 to 9,999 . | 1,483 | 1,641 | 359 | 10.3 | 77.8 | 6,571 | 951 | 7.4 |
| 2,500 to 4,999 | 1,335 | 1,372 | 149 | 7.3 | 76.4 | 3,013 | 267 | 5.3 |
| 1,000 to 2,499 | 1,612 | 1,630 | 88 | 5.1 | 73.5 | 1,970 | 111 | 3.9 |
| Fewer than 1,000 | 1,002 | 1,005 | 22 | 9.0 | 69.5 | 621 | 19 | 2.9 |

[^450]Table 1117. Public Library Use of the Internet: 2008
[In percent, except number of outiets. As of apring. Based on sample survey; see source for details]

| Item | Total | Metropolitan status ${ }^{1}$ |  |  | Poverty status ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Urban | Suburban | Rural | than 20 percent | 20 to 40 percent | More percent percent |
| All libraries' outlets ${ }^{3}$. | 16,548 | 2,921 | 5,402 | 8,225 | 13,882 | 2,481 | 185 |
| Connected with public access | 98.9 | 99.4 | 99.4 | 98.4 | 99.1 | 99.7 | 100.0 |
| Average number of workstations | 12.0 | 21.0 | 13.9 | 7.5 | 11.0 | 16.2 | 27.2 |
| Speed of access: |  |  |  |  |  |  |  |
| 128kbps or less | 2.6 | $\left(\begin{array}{l}4 \\ 4\end{array}\right.$ | 1.3 | 4.3 | 2.6 | 3.2 | ( ${ }^{4}$ |
| 129 kbps to 768 kbps | 5.1 | (4) | 3.7 | 7.8 | 5.3 | 3.9 | 2.2 |
| 257 kbps to 768 kbps | 8.8 | 3.3 | 6.1 | 12.5 | 9.5 | 5.7 | ${ }^{4}$ ) |
| 769 kbps to 1.4 mbps | 8.5 | 3.8 | 8.7 | 10.0 | 8.8 | 7.3 | 1.7 |
| 1.5 Mbps . | 38.9 | 51.6 | 42.1 | 32.1 | 37.1 | 48.3 | 48.9 |
| 1.6 mbps to 5 mbps | 11.1 | 11.5 | 13.1 | 9.6 | 11.4 | 9.9 | 8.4 |
| 6.0 mbps to 10 mbps | 6.0 | 10.1 | 6.3 | 4.3 | 5.8 | 6.5 | 13.4 |
| Greater than 10 mbps | 8.6 | 17.0 | 8.7 | 5.5 | 8.4 | 9.4 | 16.9 |
| Don't Know. | 10.0 | 2.1 | 9.6 | 13.2 | 10.8 | 5.7 | 8.4 |
| Public library availability of wireless Intemet access: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Currently available. | 65.9 | 80.7 | 72.1 | 56.6 | 66.4 | 62.1 | 73.1 |
| Plan to make available within the next year | 11.6 | 8.5 | 12.3 | 12.3 | 11.6 | 12.0 | 13.2 |

${ }^{1}$ Urban = inside central city; Suburban = in metro area, outsside of a central city; Rural = outside a metro area. ${ }^{2}$ Determined by the 2000 poverty status of the service area of the outlet. ${ }^{3}$ Central libraries and branches; excludes bookmobiles. ${ }^{4}$ Less than 1 percent.

Source: Information Use Management and Policy Institute, College of Information, Florida State University, Tallahassee, FL, Public Libraries and the Internet 2008: Survey Results and Findings, by John Carlo Bertot, et al., Florida State University, Tallahassee, FL. Study funded by the American Library Association.

Table 1118. Household Internet Usage In and Outside of the Home, by Selected Characteristics: 2007
[As of October. Based on the Current Population Survey and subject to sampling error. See Appendix III]


[^451]Source: U.S. Department of Commerce, National Telecommunications and Information Administration, Networked Nation: Broadband in America 2007, January 2008. See also [http://www.ntia.doc.gov/reports/2008/NetworkedNation.html](http://www.ntia.doc.gov/reports/2008/NetworkedNation.html).

Table 1119. Household Internet Usage by Type of Internet Connection and State: 2007
[In percent. As of October. Based on the Current Population Survey and subject to sampling error. See Appendix III]

| State | Anywhere | In the home |  |  | NoInternetuse | State | Anywhere | In the home |  |  | $\begin{array}{r} \text { No } \\ \text { Internet } \\ \text { USE } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Broadband | Dialup |  |  |  | Total | Broadband | Dialup |  |
| U.S. | 71.0 | 61.7 | 50.8 | 10.7 | 29.0 | ME | 74.5 | 65.1 | 48.4 | 16.5 | 25.5 |
| AL | 60.6 | 49.8 | 37.4 | 12.4 | 39.4 | MD | 76.8 | 66.4 | 56.1 | 9.9 | 23.2 |
| AK | 84.3 | 73.4 | 62.5 | 10.4 | 15.8 | MA. | 72.9 | 66.4 | 61.1 | 5.2 | 27.1 |
| AZ | 71.7 | 62.5 | 53.9 | 8.2 | 28.3 | MI | 70.7 | 58.5 | 45.9 | 12.5 | 29.3 |
| AR | 62.0 | 51.2 | 38.2 | 11.9 | 38.0 | MN. | 78.6 | 66.6 | 53.0 | 13.4 | 21.4 |
| CA | 73.6 | 66.1 | 56.4 | 9.4 | 26.4 | MS | 59.7 | 46.0 | 33.2 | 12.5 | 40.3 |
| CO. | 78.9 | 69.1 | 58.0 | 10.8 | 21.1 | MO | 67.3 | 56.1 | 45.3 | 10.6 | 32.7 |
| CT | 73.4 | 66.3 | 59.7 | 6.4 | 26.6 | MT | 68.6 | 56.9 | 40.2 | 16.7 | 31.4 |
| DE | 72.8 | 65.7 | 50.4 | 14.9 | 27.3 | NE | 73.9 | 63.8 | 54.1 | 9.6 | 26.2 |
| DC | 74.7 | 58.9 | 52.0 | 6.6 | 25.3 | SC | 66.8 | 54.7 | 39.1 | 39.1 | 33.3 |
| FL | 69.7 | 64.8 | 53.2 | 11.0 | 30.3 | SD | 73.6 | 60.8 | 47.5 | 47.5 | 26.4 |
| GA | 72.0 | 61.7 | 53.9 | 7.7 | 28.1 | TN | 65.9 | 53.5 | 41.6 | 41.6 | 34.2 |
| Hi | 72.5 | 64.1 | 57.6 | 5.9 | 27.5 | TX | 68.1 | 57.3 | 47.6 | 47.6 | 31.9 |
| ID | 69.9 | 57.9 | 45.6 | 12.0 | 30.1 | UT | 82.0 | 69.5 | 59.3 | 59.3 | 18.0 |
| IL. | 73.4 | 63.0 | 51.6 | 11.0 | 26.6 | VT | 79.4 | 70.2 | 46.8 | 46.8 | 20.6 |
| IN | 68.0 | 58.1 | 42.3 | 15.6 | 32.0 | VA | 75.0 | 68.0 | 53.3 | 53.3 | 25.0 |
| IA | 73.6 | 62.4 | 46.8 | 15.5 | 26.4 | WA | 81.7 | 71.6 | 58.4 | 58.4 | 18.3 |
| KS | 76.7 | 62.8 | 55.2 | 7.2 | 23.3 | WV | 58.2 | 49.1 | 32.7 | 32.7 | 41.8 |
| KY | 66.7 | 54.9 | 40.0 | 14.4 | 33.3 | WI | 76.6 | 65.0 | 52.6 | 52.6 | 23.4 |
| LA | 63.2 | 53.9 | 42.9 | 11.0 | 36.9 | WY | 76.4 | 61.4 | 50.4 | 50.4 | 23.6 |

Source: U.S. Department of Commerce, National Telecommunications and Information Administration, Networked Nation: Broadband in America 2007, January 2008. See also [http://www.ntia.doc.gov/reports/2008/NetworkedNation.html](http://www.ntia.doc.gov/reports/2008/NetworkedNation.html).

Table 1120. Internet Access and Usage: 2007
[For persons 18 years old and over ( 220,847 represents $220,847,000$ ). As of fall. Based on sample and subject to sampling error; see source for details]


[^452]Table 1121. Adult Computer and Adult Internet Users, by Selected Characteristics: 1995 to 2008
(Percent of persons 18 years old and over. Represents persons who use a computer or the Internet at a workplace, school, home, or anywhere else, on at least an occasional basis. Based on telephone surveys of persons with land-line telephones. In 2008, 2,251 persons were interviewed. The response rate was 25 percent. For 1995, Internet users include those who ever use a home, work, or school computer and modem to connect to information services, bulletin boards, or other computers over the internet. For 2000 and 2004, Intemet users include persons who ever go online to access the Intemet or World Wide Web or to send and receive e-mail. For 2008, Internet users include those who at least occasionally use the Internet or send and receive e-mail]

| Characteristic | Adult computer users |  |  |  | Adult Internet users |  |  |  | All adults, by type of home connection, 2008 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 2000 | 2004 | 2008 | 1995 | 2000 | 2004 | 2008 | Broadband | Dial-up |
| Total adults. | 54 | 65 | 68 | 74 | 14 | 53 | 59 | 73 | 55 | 10 |
| Age: <br> 18 to 29 years old | 70 | 82 | 80 | 90 | 21 | 72 | 72 | 90 | 70 | 11 |
| 30 to 49 years old | 66 | 76 | 79 | 86 | 18 | 62 | 69 | 85 | 69 | 9 |
| 50 to 64 years old | 46 | 61 | 69 | 70 | 9 | 48 | 59 | 70 | 50 | 11 |
| 65 years old and over | 12 | 21 | 29 | 35 | 2 | 15 | 24 | 35 | 19 | 10 |
| Sex: |  |  |  |  |  |  |  |  |  |  |
| Male | 58 | 66 | 68 | 74 | 18 | 56 | 61 | 73 | 58 | 8 |
| Female. | 51 | 64 | 68 | 74 | 10 | 51 | 58 | 73 | 53 | 12 |
| Race/ethnicity: |  |  |  |  |  |  |  |  |  |  |
| White, non-Hispanic | 54 | 66 | 69 | 75 | 14 | 55 | 62 | 75 | 57 | 11 |
| Black, non-Hispanic | 50 | 59 | 58 | 65 | 11 | 42 | 45 | 59 | 43 | 8 |
| English-speaking Hispanic . | 64 | 64 | 67 | 77 | 21 | 48 | 52 | 80 | 56 | 15 |
| Educational attainment: |  |  |  |  |  |  |  |  |  |  |
| Less than high school | 17 | 28 | 28 | 46 | 2 | 19 | 22 | 44 | 28 | 6 |
| High school graduate | 46 | 56 | 59 | 65 | 8 | 41 | 48 | 63 | 40 | 13 |
| Some college | 72 | 80 | 82 | 83 | 20 | 69 | 75 | 84 | 66 | 13 |
| College graduate or higher. | 82 | 88 | 89 | 92 | 29 | 79 | 82 | 91 | 79 | 7 |
| Annual household income: |  |  |  |  |  |  |  |  |  |  |
| Less than $\$ 30,000 . .$. | 37 | 48 | 51 | 55 | 8 | 35 | 43 | 53 | 32 | 12 |
| \$30,000 to \$49,999. | 61 | 74 | 72 | 78 | 15 | 61 | 65 | 76 | 54 | 14 |
| \$50,000 to \$74,999. | (NA) | 85 | 87 | 84 | 23 | 74 | 80 | 85 | 67 | 11 |
| \$75,000 or more. | (NA) | 90 | 92 | 95 | 32 | 81 | 84 | 95 | 84 | 7 |

## NA Not available. ${ }^{1}$ Includes those with a GED certificate.

Source: 1995 data based on the Times Mirror Center for the People \& the Press survey from May and June of 1995; thereafter, Pew Intemet \& American Life Project Surveys from September-December 2000; November and December of 2004; and April and May 2008. See [http://www.pewinternet.org/index.asp](http://www.pewinternet.org/index.asp).

## Table 1122. Internet Activities of Adults, by Type of Home Internet Connection: 2007 and 2008

In percent. For Internet users 18 years old and over. For persons who have ever performed the activity. Based on telephone surveys of persons with land-line telephones. In September 2007, 2,400 persons were interviewed, including 129 cell phone users. The response rate was 20 percent. In May 2008, 2,251 persons were interviewed. The response rate was 25 percent]

| Activity | Survey date (month,year) | American adults performing activity | Intemet users performing activity | Home dial-up users performing activity | Home broadband users performing activity |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Send or read e-mail | Sept., 2007 | 66 | 90 | 86 | 94 |
| Use a search engine to find information | May, 2008 | 65 | 89 | 80 | 94 |
| Check weather reports and forecasts online | May, 2008 | 58 | 80 | 75 | 84 |
| Get news online. | May, 2008 | 54 | 73 | 61 | 80 |
| Buy a product online | Sept., 2007 | 48 | 66 | 59 | 74 |
| Visit a local, state, or federal government Web site. | May, 2008 | 49 | 66 | 55 | 72 |
| Buy or make a reservation for travel . . . . . . . . . | Sept., 2007 | 47 | 64 | 51 | 72 |
| Look for news or information about politics | May, 2008 | 40 | 55 | 37 | 62 |
| Do any banking online. | Sept., 2007 | 39 | 53 | 44 | 61 |
| Watch a video on a video-sharing site | May, 2008 | 38 | 52 | 29 | 60 |
| Look online for info about a job. | May, 2008 | 35 | 47 | 36 | 50 |
| Send instant messages. . | May, 2008 | 30 | 40 | 38 | 44 |
| Get financial information online. | Sept., 2007 | 26 | 36 | 32 | 40 |
| Use online classified ads or sites like Craig's List. | Sept., 2007 | 24 | 32 | 24 | 38 |
| Rate a product, service, or person. | Sept., 2007 | 24 | 32 | 28 | 36 |
| Use a social networking site. | May, 2008 | 21 | 29 | 21 | 33 |
| Participate in an online auction | Sept., 2007 | 19 | 26 | 16 | 32 |
| Make a donation to a charity online | May, 2008 | 14 | 20 | 9 | 23 |
| Download a podcast so you can listen to it or view it later | May, 2008 | 14 | 19 | 8 | 22 |
| Create or work on your uwn online journal or blog | May, 2008 | 9 | 12 | B | 15 |

Source: Pew Intemet \& American Life Project Surveys. See [http://www.pewintemet.org/index.asp](http://www.pewintemet.org/index.asp).

# Tabie 1123. Typical Daily Internet Activities of Adult Internet Users: 

 2007 and 2008[Percent of Internet ueers 18 years old and over. Represents persons who reported doing the activity "yesterday." Based on telephone surveys of persons with land-line telephones unless otherwise noted. In September 2007, 2,400 persons were interviewed, including 129 cell phone users. The response rate was 20 percent. In May 2008, 2,251 persons were interviewed. The response rate was 25 percent]

| Activity | Sunvey date (month-year) | TotalIntemet users | Age |  |  |  | Sex |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 18 to 29 years old | 30 to 49 years old | 50 to 64 years old | 65 years old and over | Male | Female |
| Send or read $\theta$-mail | Sept., 07 | 56 | 57 | 58 | 58 | 41 | 57 | 56 |
| Use a search engine to find information | May, 08 | 49 | 55 | 54 | 40 | 27 | 53 | 45 |
| Get news online | May, 08 | 39 | 41 | 44 | 35 | 25 | 48 | 31 |
| Check weather reports and forecasts online | May, 08 | 30 | 25 | 37 | 28 | 22 | 35 | 26 |
| Look for news or information about politics | May, 08 | 23 | 22 | 26 | 21 | 21 | 30 | 17 |
| Do any banking online . . . . . . . . . . . . | Sept., 07 | 21 | 21 | 23 | 21 | 11 | 21 | 21 |
| Watch a video on a video-sharing site | May, 08 | 16 | 30 | 15 | 7 | 6 | 21 | 11 |
| Use a social networking site | May, 08 | 13 | 38 | 9 | 2 | 1 | 13 | 13 |
| Send instant messages. | May, 08 | 13 | 26 | 12 | 6 | 4 | 16 | 10 |
| Visit a local, state, or federal government Web site. | May, 08 | 13 | 15 | 14 | 13 | 4 | 16 | 10 |
| Get financial information online. | Sept., 07 | 10 | 6 | 10 | 11 | 12 | 13 | 7 |
| Buy a product online | Sept., 07 | 6 | 9 | 5 | 6 | 3 | 6 | 7 |
| Look online for information about a job | May, 08 | 6 | 9 | 6 | 4 | (Z) | 5 | 7 |
| Use online classified ads or sites like Craig's List | Sept., 07 | 6 | 10 | 6 | 5 | 1 | 7 | 6 |
| Create or work on your own online joumal or blog | May, 08 | 5 | 10 | 4 | 3 | 1 | 5 | 4 |
| Buy or make a reservation for travel . | Sept., 07 | 4 | 5 | 5 | 4 | 1 | 4 | 4 |
| Rate a product, service, or person | Sept., 07 | 4 | 5 | 3 | 2 | 4 | 4 | 3 |
| Participate in an online auction. | Sept., 07 | 3 | 2 | 3 | 3 | 1 | 3 | 2 |
| Download a podcast so you can listen to it or view it later | May, 08 | 3 | 6 | 3 | 2 | 1 | 3 | 3 |
| Make a donation to a charity online. | May, 08 | 1 | 2 | 1 | 1 | 1 | 1 | 1 |

Z Less than . 05 percent.
Source: Pew Internet \& American Life Project Surveys. See [http://www.pewinternet.org/index.asp](http://www.pewinternet.org/index.asp).

## Table 1124. Online News Consumption, by Selected Characteristics: 2000 to 2008

Percent of Internet users 18 years old and over. Represents persons who report getting news online "ever" or "yesterday." Based on telephone surveys of persons with land-line telephones. In 2008, 2,251 persons were interviewed. The response rate was 25 percent]

| Characteristic | "Ever" get news online |  |  | Got news online "yesterday" |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2008 | 2000 | 2004 | 2008 |
| Total adult internet users. . . | 60 | 72 | 73 | 22 | 27 | 39 |
| Age: |  |  |  |  |  |  |
| 18 to 29 years old | 56 | 71 | 73 | 16 | 21 | 41 |
| 30 to 49 years old | 63 | 74 | 77 | 25 | 32 | 44 |
| 50 to 64 years old | 57 | 72 | 72 | 25 | 27 | 35 |
| 65 years old and over. | 53 | 61 | 61 | 28 | 22 | 25 |
| Sex: |  |  |  |  |  |  |
| Male | 66 | 77 | 75 | 29 | 34 | 48 |
| Female | 53 | 66 | 72 | 16 | 21 | 31 |
| Race/ethnicity: |  |  |  |  |  |  |
| White, non-Hispanic. | 60 | 72 | 73 | 23 | 28 | 41 |
| Black, non-Hispanic | 63 | 71 | 69 | 13 | 17 | 37 |
| English-speaking Hispanic. | 57 | 75 | 69 | 23 | 30 | 31 |
| Annual household income: |  |  |  |  |  |  |
| Less than \$30,000. . | 55 | 67 | 63 | 21 | 18 | 21 |
| \$30,000 to \$49,999 | 57 | 73 | 73 | 20 | 28 | 33 |
| \$50,000 to \$74,999 | 63 | 76 | 78 | 22 | 30 | 46 |
| \$75,000 or more | 69 | 74 | 79 | 31 | 36 | 53 |
| Frequency of intemet use: . . . . . ${ }^{\text {a }}$ |  |  |  |  |  |  |
| Daily . . . . . . . . . . | 66 | 78 | 83 | 33 | 39 | 52 |
| Several times per week. | 59 | 66 | 59 | 17 | 9 | 15 |
| Less Often . . . . . . . | 51 | 50 | 38 | 12 | 1 | 3 |

Source: Pew Intemet \& American Life Project Surveys from March 2000; May-June of 2004; and April-May 2008. See [http://www.pewinternet.org/index.asp](http://www.pewinternet.org/index.asp).

## Section 25

## Banking, Finance, and Insurance

This section presents data on the nation's finances, various types of financial institutions, money and credit, securities, insurance, and real estate. The primary sources of these data are publications of several departments of the federal government, especially the U.S. Treasury Department, and independent agencies such as the Federal Deposit Insurance Corporation, the Board of Governors of the Federal Reserve System, and the Securities and Exchange Commission. National data on insurance are available primarily from private organizations, such as the American Council of Life Insurers and the Insurance Information Institute.
Flow of funds-The flow of funds accounts of the Federal Reserve Board bring together statistics on all of the major forms of financial instruments to present an economy-wide view of asset and liability relationships. In flow form, the accounts relate borrowing and lending to one another and to the nonfinancial activities that generate income and production. Each claim outstanding is included simultaneously as an asset of the lender and as a liability of the debtor. The accounts also indicate the balance between asset totals and liability totals over the economy as a whole. Several publications of the Federal Reserve Board contain information on the flow of funds accounts: Summary data ort flows and outstandings, in the Statistical Supplement to the Federal Reserve Bulletin, Flow of Funds Accounts of the United States (quarterly); and concepts and organization of the accounts in Guide to the Flow of Funds Accounts (2000). Data are also available on the Federal Reserve Board's Web site <http://www .federalreserve .gov/>.

## Survey of Consumer Finances

(SCF)-The Federal Reserve Board, in cooperation with the Treasury Department, sponsors this survey, which is conducted every 3 years to provide detailed information on the finances of U.S. families. Among the topics covered are the
balance sheet, pension, income, and other demographic characteristics of U.S. families. The survey also gathers information on the use of financial institutions. Since 1992, data for the SCF have been collected by the National Organization for Social Science and Survey Research at the University of Chicago. Data and information on the survey are available on the Web site of the Federal Reserve Board: <http://www .federalreserve.gov/pubs /oss/oss2/scfindex.html>.
Banking system-Banks in this country are organized under the laws of both the states and the federal government and are regulated by several bank supervisory agencies. National banks are supervised by the Comptroller of the Currency. Reports of Condition have been collected from national banks since 1863. Summaries of these reports are published in the Comptroller's Annual Report, which also presents data on the structure of the national banking system.
The Federal Reserve System was established in 1913 to exercise central banking functions, some of which are shared with the U.S. Treasury. It includes national banks and such state banks that voluntarily join the system. Statements of state bank members are consolidated by the Federal Reserve Board with data for national banks collected by the Comptroller of the Currency into totals for all member banks of the system. Balance sheet data for member banks and other commercial banks are published quarterly in the Statistical Supplement to the Federal Reserve Bulletin (also available on the Web at [http://www.federalreserve.gov](http://www.federalreserve.gov).
The Federal Deposit Insurance Corporation (FDIC), established in 1933, insures each depositor up to $\$ 100,000$. Major item balance sheet and income data for all insured financial institutions are published in the FOIC Quarterly Banking Profile. This publication is also available on the Internet at the following address: [http://www.fdic.gov](http://www.fdic.gov). Quarterly financial information for individual institutions
is available through the FDIC and Federal Financial Institutions Examination Council Web sites at [http://www.fdic.gov](http://www.fdic.gov) and [http://www.ffiec.gov](http://www.ffiec.gov).
Credit unions-Federally chartered credit unions are under the supervision of the National Credit Union Administration. State-chartered credit unions are supervised by the respective state supervisory authorities. The administration publishes comprehensive program and statistical information on all federal and federally insured state credit unions in the Annual Report of the National Credit Union Administration.
Other credit agencies-Insurance companies, finance companies dealing primarily in installment sales financing, and personal loan companies represent important sources of funds for the credit market. Statistics on loans, investments, cash, etc., of life insurance companies are published principally by the American Council of Life Insurers in its Life Insurers Fact Book. Consumer credit data are published currently in the Statistical Supplement to the Federal Reserve Bulletin.
Government corporations and credit agencies make available credit of specified types or to specified groups of private borrowers, either by lending directly or by insuring or guaranteeing loans made by private lending institutions. Data on operations of government credit agencies, along with other government corporations, are available in reports of individual agencies; data on their debt outstanding are published in the Statistical Supplement to the Federal Reserve Bulletin.
Securities-The Securities and Exchange Commission (SEC) was established in 1934 to protect the interests of the public and investors against malpractices in the securities and financial markets and to provide the fullest possible disclosure of information regarding securities to the investing public.
Data on the securities industry and securities transactions are also available from a number of private sources. The Securities Industry and Financial Markets Association, New York, NY, <http://www.sifma
.org/>, publishes the Securities Industry Fact Book and Securities Industry Yearbook. The Investment Company Institute, Washington, DC, [http://www.ici.org/](http://www.ici.org/), publishes a reference book, research newsletters, and a variety of research reports that examine the industry, its shareholders, or industry issues. The annual Mutual Fund Fact Book is a guide to trends and statistics observed in the investment company industry. Fundamentals is a newsletter summarizing the findings of major Institute research projects. Institute research reports provide a detailed examination of shareholder demographics and other aspects of fund ownership.
Among the many sources of data on stock and bond prices and sales are the New York Stock Exchange, New York, NY, [http://www.nyse.com/](http://www.nyse.com/); NASDAQ, Washington, DC, <http://www.nasdaq .com/>; Global Financial Data, Los Angeles, CA, <http://www.globalfindata .com/>; and Dow-Jones \& Company, Inc., New York, NY, <http://www.djindexes .com>.
Insurance - Insuring companies, which are regulated by the various states or the District of Columbia, are classified as either life or property. Both life and property insurance companies may underwrite health insurance. Insuring companies, other than those classified as life, are permitted to underwrite one or more property lines provided they are so licensed and have the necessary capital or surplus. There are a number of published sources for statistics on the various classes of insurance-life, health, fire, marine, and casualty. Organizations representing certain classes of insurers publish reports for these classes. The American Council of Life Insurers publishes statistics on life insurance purchases, ownership, benefit payments, and assets in its Life Insurers Fact Book.
Statistical reliability-For a discussion of statistical collection, estimation, and sampling procedures and measures of reliability applicable to data from the Census Bureau and the Federal Reserve Board's Survey of Consumer Finances, see Appendix III.

Table 1125. Gross Domestic Product in Finance, Insurance, Real Estate, Rental, and Leasing in Current and Real (2000) Dollars: 2000 to 2007
[In billions of dollars, except percent ( 741 represents $\$ 741,000,000,000$ ). Represents value added by industry. For definition of gross domestic product and explanation of chained dollars, see text, Section 13]

| Industry | 1997 <br> NAICS code | Current dollars |  |  |  | Chained (2000) dollars |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Finance \& insurance, total | 52 | 741 | 992 | 1,094 | 1,114 | 741 | 878 | 964 | 961 |
| Percent of gross domestic product |  | 7.5 | 8.1 | 8.1 | 8.1 | 7.5 | 8.0 | 8.5 | 8.3 |
| Monetary authorities-central bank, credit intermediation \& related activities. | 521,522 | 319 | 506 | 570 | (NA) | 319 | 432 | 467 | (NA) |
| Security, commodity contracts, \& like activity | 523 | 168 | 184 | 218 | (NA) | 168 | 225 | 277 | (NA) |
| Insurance carriers \& related activities. | 524 | 238 | 264 | 281 | (NA) | 238 | 209 | 220 | (NA) |
| Funds, trusts, \& other financial vehicies (part) | 525 | 16 | ${ }^{28}$ | 25 |  | 16 | 20 | 20 | (NA) |
| Real estate \& rental \& leasing, total | 53 | 1,191 | 1,566 | 1,663 | 1,747 | 1,191 | 1,358 | 1,404 | 1,434 |
| Percent of gross domestic product . |  | 12.1 | 12.6 | 12.6 | 12.6 | 12.1 | 12.3 | 12.4 | 12.4 |
| Real estate | 531 | 1,082 | 1,461 | 1,557 | (NA) | 1,082 | 1,263 | 1,310 | (NA) |
| Rental \& leasing services ${ }^{2}$ | 532,533 | 108 | 105 | 106 | (NA) | 108 | 94 | 92 | (NA) |

NA Not available. ${ }^{1}$ See footnote 1, Table 1126. ${ }^{2}$ Includes lessors of other nonfinancial intangible assets.
Source: U.S. Bureau of Economic Analysis, Survey of Current Business, May 2008.
Table 1126. Finance and Insurance/Real Estate and Rental and LeasingEstablishments, Revenue, Payroll, and Employees by Kind of Business (1997 NAICS Basis): 1997 and 2002
[ 2,198 represents $\$ 2,198,000,000,000$. For establishments with payroll. Based on the 1997 and 2002 Economic Censuses; see Appendix III]

| Kind of business | 1997NAICScode | Number of establishments |  | Revenue (bil. dol.) |  | Annual payroll (bil. dol.) |  | Paid employees$(1,000)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 | 1997 | 2002 |
| Finance \& insurance | 52 | 395,203 | 440,268 | 2,198 | 2,804 | 264.6 | 377.8 | 5,835 | 6,579 |
| Monetary authorities-central bank | 521 |  | 47 | 25 | 29 | 0.9 | 1.2 | 22 | 22 |
| Credit intermediation \& related activities | 522 | 166,882 | 196,451 | 809 | 1,056 | 98.7 | 151.2 | 2,745 | 3,300 |
| Security, commodity contracts, \& like activity | 523 | 54,491 | 72,338 | 275 | 316 | 71.3 | 103.4 | 06 | 32 |
| Inswrance carriers \& related activities. | 524 | 172,299 | 169,520 | 1,073 | 1,380 | 92.2 | 120.6 | 2,327 | 2,406 |
| Funds, trusts, and other financial |  |  |  |  |  |  |  |  |  |
| vehicles (part) | 525 | 1,489 | 1,912 | 17 | 23 | 1.4 | 1.3 | 35 | 19 |
| Real estate \& rental \& leasing. | 53 | 288,273 | 322,805 | 241 | 336 | 41.6 | 60.2 | 1,702 | 1,949 |
| Real estate | 531 | 221,650 | 256,086 | 153 | 224 | 27.9 | 41.7 | 1,117 | 1,305 |
| Rental \& leasing services. | 532 | 64,472 | 64,334 | 76 | 95 | 12.6 | 16.9 | 559 | 617 |
| Lessors of other nonfinancial intangible assets | 533 | 2,151 | 2,385 | 11 | 17 | 1.1 | 1.7 | 26 | 27 |

${ }^{1} 1997$ North American Industry Classification System; see text, Section 15.
Source: U.S. Census Bureau, "2002 Economic Census; Comparative Statistics for United States Summary Statistics by 1997 NAICS"; published 31 July 2006; [http://www.census.gov/econ/census02/data/comparative/USCS.HTM](http://www.census.gov/econ/census02/data/comparative/USCS.HTM).

Table 1127. Finance and Insurance-Nonemployer Establishments and Receipis by Kind of Business: 2000 to 2005
[691.8 represents 691,800 . Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Data originate chiefly from administrative records of the Internal Revenue Service; see Appendix III. Data for 2000 based on the 1997 North American Industry Classification System (NAICS); beginning 2004, based on 2002 NAICS. See text, Section 15]

| Kind of business | NAICS code | Establishments$(1,000)$ |  |  | Receipts (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2004 | 2005 | 2000 | 2004 | 2005 |
| Finance and insurance | 52 | 691.8 | 717.5 | 741.9 | 49,058 | 44,032 | 47,244 |
| Credit intermediation \& related activities | 522 | 165.3 | 81.4 | 82.5 | 4,848 | 4,652 | 5,046 |
| Depository credit intermediation. | 5221 | 6.5 | 7.7 | 7.3 | 197 | 248 | 240 |
| Nondepository credit intermediation | 5222 | 134.1 | 28.3 | 29.4 | 3,624 | 2,295 | 2,541 |
| Activities related to credit intermediation | 5223 | 24.7 | 45.4 | 45.8 | 1.028 | 2,108 | 2,265 |
| Security, commodity contracts, \& like activity | 523 | 181.5 | 259.5 | 276.2 | 29,379 | 21,316 | 23,405 |
| Security \& commodity contracts interm \& brokerage | 5231 | 29.6 | 33.2 | 33.4 | 6,395 | 4,657 | 5,017 |
| Investment banking and securities dealing. | 52311 | 5.6 | 7.8 | 8.0 | 2,043 | 1,324 | 1,499 |
| Securities brokerage | 52312 | 19.5 | 20.6 | 20.5 | 3,712 | 2,621 | 2,872 |
| Commodity contracts dealing | 52313 | 1.0 | 1.2 | 1.2 | 238 | 236 | 211 |
| Commodity contracts brokerage | 52314 | 3.6 | 3.7 | 3.7 | 402 | 476 | 435 |
| Securities \& commodity exchanges | 5232 | 1.6 | 1.9 | 2.0 | 1,495 | 867 | 571 |
| Other financial investment activities | 5239 | 150.2 | 224.4 | 240.7 | 21,488 | 15,793 | 17.817 |
| Insurance carriers \& related activities. | 524 | 345.0 | 376.6 | 383.3 | 14,831 | 18,064 | 18,793 |
| Insurance carriers. | 5241 | 1.0 | 0.6 | 0.5 | 98 | 42 | 37 |
| Agencies \& other insurance-related activities | 5242 | 344.0 | 376.0 | 382.7 | 14,733 | 18,022 | 18,756 |
| Insurance agencies \& brokerages. . . . . . | 52421 | 245.5 | 255.2 | 256.5 | 11,570 | 13,560 | 13.933 |
| Other insurance related activities. | 52429 | 98.5 | 120.8 | 126.2 | 3,163 | 4,462 | 4,824 |

[^453]Table 1128. Finance and Insurance-Establishments, Employees, and Payroll: 2000 and 2005
[423.7 represents 423,700. Covers establishments with payroll. Kind-of-business classification for 2000 based on North American Industry Classification System (NAICS) 1997, data for 2005 based on NAICS 2002. See text, Section 15. Employees are tor the week including March 12. Most government employees are excluded. For statement on methodology, see Appendix III]

| Kind of business | NAICS code | Establishments$(1,000)$ |  | Employees $(1,000)$ |  | Payroll (bil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 |
| Finance \& insurance, total | 52 | 423.7 | 476.8 | 5,963 | 6,432 | 346.8 | 446.7 |
| Monetary authorities-central bank | 521 | 0.1 | 0.1 | 22 | 20 | 1.1 | 1.2 |
| Credit intermediation \& related activities | 522 | 176.3 | 214.1 | 2,753 | 3.202 | 116.1 | 172.5 |
| Depository credit intermediation ${ }^{1}$. . . | 5221 | 105.6 | 114.2 | 1.935 | 2,082 | 78.5 | 104.8 |
| Commercial banking. | 52211 | 73.9 | 81.8 | 1.493 | 1.591 | 63.6 | 83.5 |
| Savings institutions. | 52212 | 15.9 | 16.3 | 244 | 248 | 9.2 | 12.2 |
| Credit unions. | 52213 | 15.6 | 16.0 | 192 | 236 | 5.4 | 8.4 |
| Nondepository credit intermediation | 5222 | 49.3 | 56.9 | 621 | 763 | 29.6 | 50.1 |
| Real estate credit. | 522292 | 19.8 | 28.0 | 238 | 383 | 10.8 | 26.7 |
| Activities related to credit intermediation | 5223 | 21.4 | 42.9 | 198 | 356 | 7.9 | 17.6 |
| Security \& commodity contracts \& like activity | 523 | 72.9 | 82.1 | 866 | 860 | 119.5 | 132.0 |
| Security \& commodity contracts intermediate \& brokerage | 5231 | 38.1 | 37.2 | 539 | 485 | 80.2 |  |
| Investment banking \& securities dealing | 52311 | 6.3 | 5.6 | 138 | 137 | 80.2 31.2 | 34.5 |
| Securities brokerage. . . . . . . . . . . . | 52312 | 28.5 | 29.1 | 378 | 326 | 47.0 | 44.0 |
| Securities \& commodity exchanges. | 5232 | (Z) | 0.1 | 7 | 7 | 0.5 | 0.8 |
| Other financial investment activities ${ }^{1}$ | $5239$ | 34.8 | 44.8 | 320 | 368 | 38.8 | 50.3 |
| Portfolio management | $52392$ | 11.6 | 13.9 | 156 | 176 | 24.9 | 31.3 |
| Insurance carriers \& related activities | 524 | 172.2 | 177.2 | 2,290 | 2,323 | 108.1 | 138.4 |
| Insurance carriers ${ }^{1}$. . . . . . . . . | 5241 | 37.4 | 33.8 | 1,489 | 1,406 | 74.7 | 92.2 |
| Direct life/health/medical insurance carriers. | 52411 | 13.9 | 12.7 | 813 | 767 | 40.0 | 51.2 |
| Direct life insurance carriers. | 524113 | 10.7 | 8.7 | 491 | 356 | 25.7 | 25.3 |
| Direct health \& medical insurance carriers. | 524114 | 3.1 | 4.0 | 322 | 411 | 14.3 | 25.9 |
| Other direct insurance carriers ${ }^{1}$. . . . . . . . | 52412 | 23.0 | 20.5 | 660 | 621 | 33.5 | 39.0 |
| Direct property \& casualty insurance carriers | 524126 | 19.8 | 13.5 | 609 | 534 | 31.1 | 33.4 |
| Agencies \& other insurance-related activities ${ }^{i}$ | 5242 | 134.8 | 143.4 | 801 | 917 | 33.3 | 46.2 |
| Insurance agencies \& brokerages . . . . . | 52421 | 121.5 | 130.7 | 596 | 705 | 24.7 | 35.5 |
| Funds, trusts, \& other financial vehicles (part) | 525 | 2.3 | 3.3 | 32 | 27 | 2.1 | 2.7 |

Z Less than $50 .{ }^{1}$ Includes industries not shown separately.
Source: U.S. Census Bureau, "County Business Patterns"; [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).
Table 1129. Flow of Funds Accounts-Financial Assets of Financial and
Nonfinancial Institutions by Holder Sector: 1990 to 2007
[In billions of doilar8 ( 35,920 represents $\$ 35,920,000,000,000$ ). A8 of Dec. 31]

| Sector | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All sector | 35,920 | 53,513 | 99,528 | 90,605 | 89,569 | 99,937 10 |  | 119,696 | 131,992 | 141,921 |
| Household | 14,613 | 21,558 | 33,285 | 31,755 | 29,564 | 34,048 | 37,096 | 39,544 | 43,218 | 45,333 |
| Nonfinancial business | 3,970 | 5,556 | 11,252 | 11,537 | 11,659 | 11,924 | 13,046 | 14,409 | 15,155 | 16,059 |
| Farm business | 38 | - 49 | 57 | , 59 | 60 | , 62 | 66 | 67 | 74 | 79 |
| Nonfarm noncorporate | 356 | 548 | 1,423 | 1.579 | 1,657 | 1,752 | 2,049 | 2,433 | 2,735 | 3,079 |
| Nonfinancial corporations | 3.575 | 4,959 | 9,772 | 9,899 | 9,942 | 10,109 | 10,932 | 11,909 | 12,347 | 12,902 |
| State and local government | 1,020 | 1,122 | 1,662 | 1,748 | 1,800 | 1,908 | 2,030 | 2,220 | 2,385 | 2,527 |
| U.S. government | 442 | 441 | 506 | 607 | 599 | 641 | 602 | 593 | 599 | 635 |
| Monetary authorities | 342 | 472 | 636 | 683 | 754 | 797 | 841 | 879 | 908 | 951 |
| Commercial banking | 3,337 | 4,494 | 6,469 | 6,829 | 7,329 | 7,825 | 8,560 | 9,320 | 10,203 | 11,195 |
| U.S.-chartered commercial bank | 2,644 | 3,322 | 4,774 | 5,015 | 5,427 | 5,838 | 6,399 | 6,906 | 7.614 | 8,268 |
| Foreign banking offices in U.S. | 367 | 666 | 789 | 792 | 801 | 750 | 633 | 782 | 785 | 1,004 |
| Bank-holding companies. | 298 | 467 | 842 | 942 | 1,026 | 1,153 | 1,429 | 1,524 | 1,695 | 1,813 |
| Banks in U.S.-affiliated areas | 28 | 39 | 63 | 80 | 75 | 84 | 100 | 109 | 108 | 109 |
| Savings institutions | 1,323 | 1,013 | 1,218 | 1,291 | 1,349 | 1,466 | 1,650 | 1,789 | 1,715 | 1,815 |
| Credit unions | 217 | 311 | 441 | 506 | 564 | 617 | 655 | 686 | 716 | 759 |
| Life insurance companies | 1,351 | 2,064 | 3,136 | 3,225 | 3,335 | 3,773 | 4,130 | 4.351 | 4.685 | 4.984 |
| Property-casualty insurance companies | 533 | 740 | 862 | 860 | 940 | 1,060 | 1,162 | 1,244 | 1,329 | 1,381 |
| Private pension funds | 1.651 | 2,921 | 4,490 | 4,070 | 3,699 | 4.542 | 4,937 | 5,318 | 5,701 | 5,842 |
| Defined benefit plans | 918 | 1,485 | 1,998 | 1.829 | 1,658 | 2.013 | 2,151 | 2.300 | 2.388 | 2,353 |
| Defined contribution plans. | 733 | 1,436 | 2,492 | 2,241 | 2,041 | 2,529 | 2,787 | 3,018 | 3,313 | 3,489 |
| State and local government employee retirement funds | 730 | 1,327 | 2,293 | 2,207 | 1,930 | 2,349 | 2,578 | 2,721 | 3,050 | 3,152 |
| Federal government retirement funds | 340 | 541 | 797 | 860 | 894 | 958 | 1,023 | 1,072 | 1,141 | 1.197 |
| Money market mutual funds | 493 | 741 | 1,812 | 2,241 | 2,224 | 2,016 | 1.880 | 2,007 | 2,312 | 3,053 |
| Mutual funds | 608 | 1,853 | 4,433 | 4,135 | 3,638 | 4,654 | 5,436 | 6,049 | 7.068 | 7,798 |
| Closed-end funds | 53 | 136 | 142 | 140 | 151 | 206 | 246 | 271 | 294 | 319 |
| Exchange-traded funds |  | 1 | 66 | 83 | 102 | 151 | 227 | 301 | 423 | 607 |
| Government-sponsored enterprises (GSE) | 478 | 897 | 1,965 | 2,309 | 2.549 | 2,794 | 2,883 | 2,819 | 2,873 | 3,183 |
| Agency- and GSE-backed mortgage pools | 1,020 | 1.571 | 2,493 | 2.832 | 3,159 | 3,327 | 3,375 | 3.542 | 3.837 | 4,443 |
| Asset-backed securities issuers | 268 | 663 | 1,483 | 1,731 | 1,945 | 2,174 | 2,600 | 3,271 | 4,044 | 4,221 |
| Finance companies | 596 | 705 | 1,213 | 1,304 | 1,446 | 1,679 | 1,858 | 1.857 | 1.891 | 1,911 |
| Real estate investment trusts | 28 | 33 | 66 | 76 | 102 | 136 | 253 | 330 | 404 | 338 |
| Security brokers and dealers. | 262 | 568 | 1,221 | 1,466 | 1,335 | 1,613 | 1,845 | 2,127 | 2,742 | 3.095 |
| Funding corporations. | 251 | 383 | 1.167 | 1.165 | 1,086 | 1,076 | 1,103 | 1,343 | 1.447 | 1,696 |
| Rest of the world | 1,991 | 3,403 | 6,421 | 6,946 | 7,414 | 8,202 | 9,720 | 11,635 | 13,851 | 15,424 |

[^454]
## Table 1130. Flow of Funds Accounts-Credit Market Debt Outstanding:

 1990 to 2007[In billions of dollars ( 13,767 represents $\$ 13,767,000,000,000$ ). As of December 31. Represents credit market debt owed by sectors shown]

| Item | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cred | 13,767 | 18,465 | 27,044 | 29,216 | 31,694 | 34,466 | 37,611 | 40,951 | 44,810 | 48,808 |
| Domestic nonfina | 10,835 | 13,664 | 18,099 | 19,226 | 20,625 | 22,327 | 24,301 | 26,546 | 28,862 | 31,212 |
| Households | 3,596 | 4,862 | 7,009 | 7,680 | 8,514 | 9,497 | 10,575 | 11,754 | 12,948 | 13,825 |
| Corporations | 2,536 | 2,924 | 4,555 | 4,741 | 4,750 | 4,863 | 5,030 | 5,273 | 5,696 | 6,330 |
| Nonfarm noncorporate | 1,093 | 1,062 | 1,796 | 1,959 | 2,107 | 2,199 | 2,443 | 2,775 | 3,122 | 3,525 |
| Farm business. | 124 | 132 | 156 | 163 | 170 | 168 | 174 | 187 | 205 | 220 |
| State and local gover | 987 | 1,047 | 1,198 | 1,303 | 1,447 | 1.568 | 1,683 | 1,854 | 2,006 | 2,190 |
| U.S. governme | 2,498 | 3,637 | 3,385 | 3,379 | 3,637 | 4,033 | 4,395 | 4,702 | 4,885 | 5,122 |
| Rest of the world | 318 | 568 | 815 | 863 | 1,072 | 1,250 | 1,431 | 1,515 | 1,767 | 1,845 |
| Financial sectors | 2,614 | 4,233 | 8,130 | 9.128 | 9,997 | 10,889 | 11,879 | 12,890 | 14,181 | 15,751 |
| Commercial banking | 198 | 251 | 509 | 562 | 612 | 660 | 739 | 824 | 998 | 1,257 |
| Savings institutio | 140 | 115 | 288 | 286 | 262 | 297 | 386 | 410 | 298 | 401 |
| Credit unions | - | - | 3 | 5 | 7 | 9 | 11 | 15 | 19 | 32 |
| Life insurance companies | - | 1 | 2 | 3 | 5 | 8 | 11 | 11 | 14 | 29 |
| Government-sponsored enterprises (GSE) | 399 | 807 | 1,826 | 2,131 | 2,350 | 2,601 | 2,676 | 2,592 | 2,628 | 2,910 |
| Agency- and GSE-backed mortgage pools | 1,020 | 1,571 | 2,493 | 2,832 | 3,159 | 3,327 | 3,375 | 3,542 | 3,837 | 4,443 |
| Asset-backed securities issuers. | 269 | 666 | 1,489 | 1.738 | 1,951 | 2,179 | 2,605 | 3,275 | 4,047 | 4,224 |
| Finance companies. | 398 | 500 | 807 | 818 | 884 | 995 | 1,130 | 1,109 | 1,144 | 1,174 |
| Real estate investment trusts | 28 | 45 | 168 | 171 | 198 | 230 | 343 | 403 | 444 | 440 |
| Security brokers and dealers | 15 | 29 | 41 | 42 | 41 | 47 | 62 | 62 | 69 | 65 |
| Funding corporations. . . . . . . | 147 | 249 | 503 | 540 | 528 | 535 | 541 | 648 | 683 | 776 |

- Represents or rounds to zero. ${ }^{1}$ Includes nonprofit organizations.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published 6 March 2008; [http://www.federalreserve.gov/releases/z1/20080306/](http://www.federalreserve.gov/releases/z1/20080306/).

Table 1131. Flow of Funds Accounts-Financial Assets and Liabilities of Foreign Sector: 1990 to 2007
[In billions of dollars ( 1,991 represents $\$ 1,991,000,000,000$ ). As of December 31]

| Type of instrument | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total financial assets ${ }^{1}$ | 1,991 | 3,403 | 6,421 | 6,946 | 7,414 | 8,202 | 9,720 | 11,635 | 13,851 | 15,424 |
| U.S. checkable deposits and currency | 108 | 194 | 287 | 306 | 327 | 322 | 346 | 371 | 393 | 409 |
| U.S. time deposits. | 49 | 50 | 109 | 121 | 152 | 131 | 170 | 175 | 188 | 221 |
| Money markeţ fund shares | 1 | 5 | 11 | 15 | 16 | 19 | 23 | 23 | 26 | 33 |
| Security RPs ${ }^{2}$ | 20 | 68 | 91 | 151 | 190 | 460 | 665 | 713 | 1,029 | 1,100 |
| Credit market instruments. | 882 | 1,465 | 2.451 | 2,850 | 3,303 | 3,836 | 4,635 | 5,188 | 6,033 | 6,855 |
| Open market paper | 11 | 43 | 114 | 108 | 127 | 193 | 230 | 240 | 288 | 292 |
| Treasury securities | 438 | 817 | 1,021 | 1,095 | 1,285 | 1,514 | 1,814 | 1,984 | 2,115 | 2,324 |
| Official | 286 | 490 | 640 | 720 | 812 | 986 | 1,252 | 1,341 | 1,521 | 1,570 |
| Private | 152 | 327 | 382 | 375 | 474 | 527 | 562 | 644 | 594 | 754 |
| Agency- and GSE-backed securities | 49 | 123 | 348 | 504 | 630 | 655 | 875 | 1,012 | 1,189 | 1,378 |
| Official | 5 | 18 | 116 | 172 | 214 | 263 | 373 | 487 | 669 | 889 |
| Private | 44 | 106 | 232 | 332 | 416 | 392 | 502 | 525 | 520 | 489 |
| Municipal securi | 2 | 4 | 8 | 8 | 12 | 20 | 26 | 29 | 31 | 33 |
| U.S. corporate bonds | 209 | 355 | 842 | 1,019 | 1,124 | 1,331 | 1,559 | 1,764 | 2,251 | 2,583 |
| Loans to U.S. corporate bu | 172 | 122 | 117 | 116 | 126 | 125 | 131 | 160 | 159 | 244 |
| U.S. corporate equities | 243 | 485 | 1,483 | 1,441 | 1,222 | 1,675 | 1,905 | 2,039 | 2,455 | 2,806 |
| Mutual fund shares | - | 60 | 149 | 117 | 98 | 146 | 196 | 242 | 296 | 326 |
| Trade receivables | 46 | 49 | 49 | 46 | 49 | 50 | 49 | 57 | 63 | 80 |
| Miscellaneous assets | 590 | 798 | 1.629 | 1,784 | 1,938 | 1.453 | 1,614 | 2,720 | 3,272 | 3,606 |
| Foreign direct inves | 505 | 680 | 1,421 | 1,518 | 1,500 | 1,581 | 1,742 | 1,868 | 2,099 | 2,335 |
| Other | 85 | 118 | 208 | 266 | 438 | -128 | -129 | 852 | 1,172 | 1,272 |
| Total liabilities. | 1,375 | 2,020 | 3,330 | 3,415 | 3,867 | 4,117 | 5,004 | 5,163 | 6,104 | 6,670 |
| U.S. official foreign exchange and net IMF ${ }^{6}$ position | 61 | 64 | 46 | 47 | 56 | 62 | 62 | 46 | 46 | 74 |
| U.S. private deposits. . | 298 | 419 | 803 | 810 | 831 | 867 | 957 | 1,025 | 1,124 | 1,389 |
| Credit market instruments | 318 | 568 | 815 | 863 | 1,072 | 1,250 | 1,431 | 1,515 | 1,767 | 1,845 |
| Commercial paper | 75 | 56 | 121 | 196 | 254 | 267 | 330 | 368 | 461 | 395 |
| Bonds | 145 | 413 | 573 | 557 | 705 | 874 | 993 | 1,028 | 1,181 | 1,323 |
| Bank loans n.e.c. | 19 | 35 | 71 | 63 | 69 | 66 | 70 | 84 | 98 | 103 |
| U.S. government loan | 63 | 55 | 47 | 46 | 44 | 42 | 38 | 34 | 26 | 24 |
| Trade payables | 29 | 47 | 51 | 44 | 39 | 45 | 48 | 54 | 61 | 73 |
| Miscellaneous liabilities | 669 | 923 | 1,615 | 1,651 | 1,869 | 1.893 | 2,506 | 2.523 | 3,107 | 3,289 |
| U.S. direct investment abroad ${ }^{4}$ | 630 | 886 | 1,532 | 1,693 | 1,867 | 2,054 | 2,464 | 2,535 | 2,856 | 3,136 |

[^455]Table 1132. Flow of Funds Accounts-Assets and Liabilities of Households: 1990 to 2007
[As of December 31 ( 14,613 represents $\$ 14,613,000,000,000$ ). Includes nonprofit organizations. See also Table 700 ]

| Type of instrument | Total (bil. dol.) |  |  |  |  |  |  | Percent distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 | 1990 | 2000 | 2007 |
| Total financial assets | 14,613 | 33,285 | 34,048 | 37,096 | 39,544 | 43,218 | 45,333 | 100.0 | 100.0 | 100.0 |
| Deposits | 3,300 | 4,350 | 5,328 | 5,706 | 6,088 | 6,733 | 7,389 | 22.6 | 13.1 | 16.3 |
| Forsign deposits | 13 | 48 | 52 | 57 | 62 | 67 | 86 | 0.1 | 0.1 | 0.2 |
| Checkable deposits and currency | 411 | 279 | 329 | 294 | 156 | 122 | 78 | 2.8 | 0.8 | 0.2 |
| Time and savings deposits | 2,485 | 3,062 | 3,986 | 4,451 | 4.921 | 5.428 | 5,880 | 17.0 | 9.2 | 13.0 |
| Money market fund shares | 391 | 960 | 960 | 904 | 949 | 1,114 | 1,344 | 2.7 | 2.9 | 3.0 |
| Credit market instruments . . | 1,768 | 2,556 | 2.930 | 3,213 | 3.450 | 3.667 | 3,977 | 12.1 | 7.7 | 8.8 |
| Open-market paper | 94 | 97 | 106 | 136 | 164 | 188 | 160 | 0.6 | 0.3 | 0.4 |
| Treasury securities | 529 | 605 | 462 | 555 | 550 | 490 | 309 | 3.6 | 1.8 | 0.7 |
| Agency and GSE-backed securities | 114 | 604 | 432 | 398 | 496 | 518 | 947 | 0.8 | 1.8 | 2.1 |
| Municipal securities. | 648 | 531 | 704 | 743 | 821 | 866 | 916 | 4.4 | 1.6 | 2.C |
| Corporate and foreign bonds | 245 | 618 | 1.108 | 1.255 | 1.286 | 1,469 | 1.505 | 1.7 | 1.9 | 3.3 |
| Mortgages . . . ${ }^{\text {a }}$. . . . . | 139 | 100 | +118 | 126 | 132 5 | +135 | 141 | 0.9 | 0.3 | 0.3 |
| Corporate equities ${ }^{2}$ | 1.961 | 8,199 | 5,767 | 5.938 | 5,875 | 6,178 | 5,447 | 13.4 | 24.6 | 12.0 |
| Mutual fund shares. | 512 | 2,704 | 2,904 | 3,417 | 3,840 | 4,536 | 5,082 | 3.5 | 8.1 | 11.2 |
| Security credit | 62 | 412 | 475 | . 578 | . 575 | 656 | . 853 | 0.4 | 1.2 | 1.9 |
| Life insurance reserves ${ }^{\text {a }}$ | -392 | 819 | 1,013 | 1.060 | 1,083 | 1,164 | 1,205 | 2.7 | 2.5 | 2.7 |
| Pension fund reserves ${ }^{3}$ | 3,330 | 9,188 | 9,744 | 10,655 | 11,391 | 12,324 | 12,780 | 22.8 | 27.6 | 28.2 |
| Equity in noncorporate business | 3,033 | 4,677 | 5,397 | 5,986 | 6,651 | 7,330 | 7,892 | 20.8 | 14.1 | 17.4 |
| Miscellaneous assets . . . . . . | 254 | 379 | 489 | 542 | 591 | 631 | 709 | 1.7 | 1.1 | 1.6 |
| Total liabilities | 3,718 | 7,398 | 9,857 | 11,035 | 12,191 | 13,454 | 14,375 | 100.0 | 100.0 | 100.0 |
| Credit market instruments | 3,596 | 7,009 | 9,497 | 10,575 | 11,754 | 12,948 | 13,825 | 96.7 | 94.7 | 96.2 |
| Home mortgages ${ }^{4}$. . | 2,504 | 4,818 | 6,882 | 7,838 | 8,866 | 9,854 | 10,509 | 67.3 | 65.1 | 73.1 |
| Consumer credit | 824 | 1,741 | 2,104 | 2,219 | 2,314 | 2,418 | 2.551 | 22.2 | 23.5 | 17.7 |
| Municipal securities | 86 | 138 | 178 | 189 | 205 | 227 | 250 | 2.3 | 1.9 | 1.7 |
| Bank loans, n.e.c. | 18 | 65 | 53 | 35 | 48 | 96 | 131 | 0.5 | 0.9 | 0.9 |
| Other loans | 82 | 120 | 119 | 119 | 119 | 123 | 128 | 2.2 | 1.6 | 0.9 |
| Commercial mortgages | 83 | 127 | 160 | 175 | 201 | 230 | 257 | 2.2 | 1.7 | 1.8 |
| Security credit | 39 | 235 | 183 | 264 | 232 | 292 | 325 | 1.0 | 3.2 | 2.3 |
| Trade payables | 67 | 135 | 157 | 173 | 182 | 191 | 200 | 1.8 | 1.8 | 1.4 |
| Unpaid life insurance premiums ${ }^{5}$ | 16 | 20 | 21 | 22 | 22 | 23 | 24 | 0.4 | 0.3 | 0.2 |

${ }^{1}$ GSE $=$ govemment-sponsored enterprises. ${ }^{2}$ Only those directly held and those in closed-end and exchange-traded funds. Other equities are included in mutual funds and life insurance and pension reserves. ${ }^{3}$ See also Table 1177. Includes loans made under home equity lines of credit and home equity loans secured by junior liens. 5 Includes deferred premiums.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published 6 March 2008; <http://www.federaireserve.gov/releases/z 1/20080306/>.

## Table 1133. Percent of Families Owning Financial Assets by Type of Asset: 2001 and 2004

[All dollar figures are adjusted to 2004 dollars using the "current methods" version of the consumer price index for all urban consumers published by U.S. Bureau of Labor Statistics. Families include one-person units; for definition of family, see text, Section 1. Based on Survey of Consumer Finances; see Appendix III]

| Age of family head and family income | Any financial asset | Transaction accounts ${ }^{2}$ | Certificates of deposit | Savings bonds | Stocks ${ }^{3}$ | Pooled investment funds | $\begin{array}{r} \text { Retire- } \\ \text { ment } \\ \text { accounts } \end{array}$ | Life insurance | $\begin{aligned} & \text { Other } \\ & \text { man- } \\ & \text { aged }^{6} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2001, total. | 93.4 | 91.4 | 15.7 | 16.7 | 21.3 | 17.7 | 52.2 | 28.0 | 6.6 |
| 2004, total | 93.8 | 91.3 | 12.7 | 17.6 | 20.7 | 15.0 | 49.7 | 24.2 | 7.3 |
| Under 35 years old | 90.1 | 86.4 | 5.6 | 15.3 | 13.3 | 8.3 | 40.2 | 11.0 | 2.9 |
| 35 to 44 years old. | 93.6 | 90.8 | 6.7 | 23.3 | 18.5 | 12.3 | 55.9 | 20.1 | 3.7 |
| 45 to 54 years old | 93.6 | 91.8 | 11.9 | 21.0 | 23.2 | 18.2 | 57.7 | 26.0 | 6.2 |
| 55 to 64 years old | 95.2 | 93.2 | 18.1 | 15.2 | 29.1 | 20.6 | 62.9 | 32.1 | 9.4 |
| 65 to 74 years old | 96.5 | 93.9 | 19.9 | 14.9 | 25.4 | 18.6 | 43.2 | 34.8 | 12.8 |
| 75 years old and over. | 97.6 | 96.4 | 25.7 | 11.0 | 18.4 | 16.6 | 29.2 | 34.0 | 16.7 |
| Percentiles of income: ${ }^{7}$ |  |  |  |  |  |  |  |  |  |
| Less than $20 .$. | 80.1 | 75.5 | 5.0 | 6.2 | 5.1 | 3.6 | 10.1 | 14.0 | 3.1 |
| 20 to 39.9 | 91.5 | 87.3 | 12.7 | 8.8 | 8.2 | 7.6 | 30.0 | 19.2 | 4.9 |
| 40 to 59.9 | 98.5 | 95.9 | 11.8 | 15.4 | 16.3 | 12.7 | 53.4 | 24.2 | 7.9 |
| 60 to 79.9 | 99.1 | 98.4 | 14.9 | 26.6 | 28.2 | 18.6 | 69.7 | 29.8 | 7.8 |
| 80 to 89.9 | 99.8 | 99.1 | 16.3 | 32.3 | 35.8 | 26.2 | 81.9 | 29.5 | 12.1 |
| 90 to 100 | 100.0 | 100.0 | 21.5 | 29.9 | 55.0 | 39.1 | 88.5 | 38.1 | 13.0 |

[^456]Table 1134. Percent of Families Holding Finansial Debt by Type of Debt: 2001 and 2004
[See headnote, Table 1133]

| Age of family head and family income | Any debt | Secured by residential property |  | Lines of credit not secured by residential property | Installment loans | Credit card balances | Other ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Primary residence | Other |  |  |  |  |
| 2001, total | 75.1 | 44.6 | 4.6 | 1.5 | 45.2 | 44.4 | 7.2 |
| 2004, total | 76.4 | 47.9 | 4.0 | 1.6 | 46.0 | 46.2 | 7.6 |
| Under 35 years old | 79.8 | 37.7 | 2.1 | 2.2 | 59.4 | 47.5 | 6.2 |
| 35 to 44 years old. | 88.6 | 62.8 | 4.0 | 1.5 | 55.7 | 58.8 | 11.3 |
| 45 to 54 years old. | 88.4 | 64.6 | 6.3 | 2.9 | 50.2 | 54.0 | 9.4 |
| 55 to 64 years old. | 76.3 | 51.0 | 5.9 | 0.7 | 42.8 | 42.1 | 8.4 |
| 65 to 74 years old. | 58.8 | 32.1 | 3.2 | 0.4 | 27.5 | 31.9 | 4.0 |
| 75 years old and over | 40.3 | 18.7 | 1.5 | (B) | 13.9 | 23.6 | 2.5 |
| Percentiles of income: ${ }^{4}$ |  |  |  |  |  |  |  |
| Less than 20. | 52.6 | 15.9 | (B) | (B) | 26.9 | 28.8 | 4.6 |
| 20 to 39.9. | 69.8 | 29.5 | 1.5 | 1.5 | 39.9 | 42.9 | 5.8 |
| 40 to 59.9. | 84.0 | 51.7 | 2.6 | 1.8 | 52.4 | 55.1 | 8.0 |
| 60 to 79.9. | 86.6 | 65.8 | 4.1 | 1.8 | 57.8 | 56.0 | 8.3 |
| 80 to 89.9. | 92.0 | 76.8 | 7.5 | 2.6 | 60.0 | 57.6 | 12.3 |
| 90 to 100 | 86.3 | 76.2 | 15.4 | 2.5 | 45.7 | 38.5 | 10.6 |

B Base figure too small. ${ }^{1}$ First and second mortgages and home equity loans and lines of credit secured by the primary residence. 2Families that had an outstanding balance on any of their credit cards after paying their most recent bills. 3 Includes loans on insurance policies, loans against pension accounts, borrowing on margin accounts and unclassified loans. - See footnote 7. Table 1133.

Source: Board of Governors of the Federal Reserve System, "2004 Survey of Consumer Finances"; published 28 February 2006; [http://www.federalreserve.gov/pubs/oss/oss2/2004/scf2004home.html](http://www.federalreserve.gov/pubs/oss/oss2/2004/scf2004home.html).

## Table 1135. Household Debt-Service Payments and Financial Obligations as a Percentage of Disposable Personal Income: 1990 to 2007

[As of end of year, seasonally adjusted. Household debt service ratio is an estimate of the ratio of debt payments to disposable personal income. Debt payments consist of the estimated required payments on outstanding mortgage and consumer debt. The financial obligations ratio adds automobile lease payments, rental payments on tenant-occupied property, homeowners' insurance, and property tax payments to the debt service ratio]

| Year | Household debt service ratio | Financial obligations ratio |  |  | Year | Household debt service ratio | Financial obligations ratio |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Homeowner | Renter |  |  | Total | Homeowner | Renter |
| 1990. | 11.97 | 17.35 | 24.71 | 15.48 | 2003. | 13.50 | 18.53 | 26.79 | 16.85 |
| 1995 | 11.84 | 17.45 | 26.89 | 15.17 | 2004. | 13.56 | 18.51 | 26.21 | 16.99 |
| 2000. | 12.88 | 18.24 | 30.55 | 15.76 | 2005. | 14.03 | 19.00 | 26.07 | 17.62 |
| 2001. | 13.38 | 18.85 | 31.32 | 16.32 | 2006 | 14.35 | 19.33 | 25.97 | 18.04 |
| 2002. | 13.56 | 18.83 | 29.10 | 16.73 | 2007. | 14.31 | 19.31 | 25.95 | 18.02 |

Source: Board of Governors of the Federal Reserve System, "Household Debt Service and Financial Obligations Ratios"; [http://www.federalreserve.gov/releases/housedebt/default.htm](http://www.federalreserve.gov/releases/housedebt/default.htm).

Table 1136. Selected Financial InstitutionsNumber and Assets by Asset Size: 2007
[As of December. 11,176.5 represents $\$ 11,176,500,000,000$. FDIC $=$ Federal Deposit Insurance Corporation]

| Asset size | Number of institutions |  |  | Assets (bil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | F.D.I.C.-insured |  | Credit unions | F.D.I.C.-insured |  | Credit unions |
|  | Commercial banks | Savings institutions |  | Commercial banks | Savings institutions |  |
| Total. <br> Less than $\$ 25.0$ million $\$ 25.0$ million to $\$ 49.9$ million $\$ 50.0$ million to $\$ 99.9$ million $\$ 100.0$ million to $\$ 499.9$ million. $\$ 500.0$ million to $\$ 999.9$ million. $\$ 1.0$ billion to $\$ 2.9$ billion $\$ 3.0$ billion or more. | 7,282 | 1,251 | 8,101 | 11,176.5 | 1,862.6 | 753.4 |
|  | 474 | 74 | 5,120 | 8.1 | 1.0 | 38.1 |
|  | 978 | 120 | 1,008 | 36.5 | 4.5 | 35.8 |
|  | 1,610 | 180 | 754 | 118.0 | 13.3 | 53.0 |
|  | 3,194 | 566 | 915 | 707.8 | 136.2 | 197.9 |
|  | 514 | 154 | 178 | 353.6 | 111.8 | 122.1 |
|  | 308 | 93 | 104 | 507.5 | 147.8 | 161.8 |
|  | 204 | 64 | 22 | 9,445.0 | 1,448.0 | 144.8 |
|  | Percent distribution |  |  |  |  |  |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than \$25.0 million | 6.5 | 5.9 | 63.2 | 0.1 | 0.1 | 5.1 |
| \$25.0 million to $\$ 49.9$ million | 13.4 | 9.6 | 12.4 | 0.3 | 0.2 | 4.7 |
| \$50.0 million to $\$ 99.9$ million | 22.1 | 14.4 | 9.3 | 1.1 | 0.7 | 7.0 |
| \$100.0 million to \$499.9 million. | 43.9 | 45.2 | 11.3 | 6.3 | 7.3 | 26.3 |
| \$500.0 million to $\$ 999.9$ million. | 7.1 | 12.3 | 2.2 | 3.2 | 6.0 | 16.2 |
| \$1.0 billion to $\$ 2.9$ billion . . | 4.2 | 7.4 | 1.3 | 4.5 | 7.9 | 21.5 |
| \$3.0 billion or more. | 2.8 | 5.1 | 0.3 | 84.5 | 77.7 | 19.2 |

[^457]Source: Except as noted, U.S. Federal Deposit Insurance Corporation, Statistics on Banking, 2007.

Table 1137. FDIC-Insured Financial Institutions-Number, Assets, and Liabilities: 1990 to 2007
[In billions of doltars, except as indicated ( 4,649 represents $\$ 4,649,000,000,000$ ). As of Dec. 31. 2007 data preliminary. Includes island areas. Except as noted, includes foreign branches of U.S. banks]

| liem | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial bank offices, total ${ }^{1}$ | 63,205 | 66,799 | 73,174 | 74,790 | 75,985 | 78,473 | 80,967 | 83,860 | 86,150 |
| Number of main offices | 12,347 | 9,943 | 8,315 | 7.888 | 7.770 | 7.631 | 7.526 | 7,401 | 7.283 |
| Number of branches | 50,858 | 56,856 | 64,859 | 66,902 | 68,215 | 70,842 | 73,441 | 76,459 | 78,867 |
| Savings institutions, fotal | 2,815 | 2,030 | 1,589 | 1,466 | 1,411 | 1,345 | 1,307 | 1,278 | 1,251 |
| Number of financial institutions reporting | 15,158 | 11.970 | 9,905 | 9,354 | 9,181 | 8,976 | 8.833 | 8,680 | 8.533 |
| Assets, total ${ }^{2}$ | 4,649 | 5,338 | 7,462 | 8,436 | 9,075 | 10,106 | 10,878 | 11,860 | 13,039 |
| Net loans and leases | 2,867 | 3,198 | 4.576 | 4.968 | 5,349 | 6,037 | 6.640 | 7.156 | 7,805 |
| Real estate loans | 1.586 | 1,690 | 2,396 | 2.850 | 3.144 | 3.680 | 4.141 | 4,508 | 4,781 |
| 1-4 family residential mortgages | 859 | 1.006 | 1.340 | 1.513 | 1.611 | 1,833 | 2,042 | 2,176 | 2.245 |
| Commercial real estate. . . . | 328 | 349 | 525 | 628 | 682 | 752 | 826 | 904 | 965 |
| Construction and de, velopment | 171 | 90 | 197 | 245 | 272 | 338 | 450 | 565 | 629 |
| Home equity loans ${ }^{3}$..... | 86 | 98 | 151 | 256 | 346 | 491 | 534 | 559 | 607 |
| Commercial and industrial loans | 646 | 674 | 1,086 | 953 | 922 | 968 | 1.086 | 1,215 | 1,440 |
| Loans to individuals. | 451 | 576 | 672 | 772 | 848 | 930 | 949 | 955 | 1.059 |
| Credit cards and related plans | 142 | 224 | 266 | 292 | 339 | 399 | 396 | 385 | 422 |
| Farm loans . . . . . . . . | 33 | 40 | 49 | 47 | 47 | 49 | 52 | 54 | 57 |
| Other loans and leases | 245 | 294 | 448 | 435 | 478 | 496 | 494 | 504 | 572 |
| Less: Reserve for losses | 65 | 60 | 71 | 85 | 86 | 82 | 77 | 78 | 102 |
| Less: Unearned income | 29 | 15 | 3 | 4 | 3 | 3 | 3 | 2 | 2 |
| Securities | 890 | 1,099 | 1,361 | 1,633 | 1,771 | 1,860 | 1,893 | 1,980 | 1.954 |
| Domestic office assets Foreign office assets. | $\begin{array}{r} 4,259 \\ 390 \end{array}$ | $\begin{array}{r} 4,753 \\ 585 \end{array}$ | $\begin{array}{r} 6,702 \\ 760 \end{array}$ | $\begin{array}{r} 7,684 \\ 752 \end{array}$ | $\begin{array}{r} 8,251 \\ 824 \end{array}$ | $\begin{array}{r} 9,160 \\ 945 \end{array}$ | $\begin{aligned} & 9,824 \\ & 1,054 \end{aligned}$ | $\begin{array}{r} 10,557 \\ 1,303 \end{array}$ | $\begin{array}{r} 11,480 \\ 1,559 \end{array}$ |
| Liabilities and capital, total Noninterest-bearing deposits | 4,649 511 | 5,338 641 | 7,462 802 | 8,436 1,002 | 9,075 1,028 | $\begin{array}{r} 10,106 \\ 1,173 \end{array}$ | $\begin{array}{r} 10,878 \\ 1,267 \end{array}$ | 11,860 1,270 | 13,039 1,256 |
| Interest-bearing deposits . . . | 3.127 | 3,129 | 4,113 | 4,566 | 4,926 | 5,412 | 5,874 | 6,555 | 7,159 |
| Other borrowed funds | 569 | 849 | 1,467 | 1.571 | 1,735 | 1,905 | 2,063 | 2,121 | 2,517 |
| Subordinated debt | 28 | 46 | 90 | 99 | 107 | 119 | 131 | 161 | 185 |
| Other liabilities. | 128 | 238 | 356 | 422 | 450 | 459 | 424 | 505 | 569 |
| Equity capital. | 286 | 436 | 634 | 776 | 831 | 1,039 | 1,119 | 1,248 | 1,352 |
| Domestic office deposits | 3,344 | 3,315 | 4,208 | 4,911 | 5,213 | 5,719 | 6,221 | 6,631 | 6,912 |
| Foreign office deposits | 293 | 454 | 707 | 658 | 741 | 866 | 921 | 1,194 | 1,503 |
| Estimated insured deposits ${ }^{4}$ | 2,629 | 2,662 | 3,054 | 3,382 | 3,452 | 3,621 | 3,890 | 4,147 | 4,287 |

${ }^{1}$ Includes insured branches of foreign banks that file a Call Report. ${ }^{2}$ Includes other items not shown separately. ${ }^{3}$ For one- to four-family residential properties. Excludes foreign office deposits which are uninsured.

Source: U.S. Federal Deposit Insurance Corporation. The FDIC Quarterly Banking Profile, Historical Statistics on Banking, annual; Statistics on Banking, annual; and FDIC Quarterly Banking Profile Graph Book.

## Table 1138. FDIC-Insured Financial Institutions-Income and Selected Measures of Financial Condition: 1990 to 2007

[in billions of doliars, except as indicated ( 437.7 represents $\$ 437,700,000,000$ ). 2007 data preliminary. Includes island areas. Includes foreign branches of U.S. banks]

| Item | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interest income | 437.7 | 373.4 | 512.2 | 429.5 | 404.6 | 418.4 | 522.0 | 643.5 | 725.2 |
| Interest expense | 295.9 | 190.7 | 276.5 | 152.9 | 122.6 | 123.3 | 205.0 | 313.4 | 372.3 |
| Not interest income | 141.8 | 182.7 | 235.7 | 276.6 | 281.9 | 295.2 | 317.0 | 330.1 | 352.8 |
| Provisions for loan losses | 41.4 | 14.7 | 32.0 | 51.5 | 37.3 | 29.0 | 29.7 | 29.5 | 68.2 |
| Noninterest income. | 62.2 | 89.5 | 164.8 | 183.5 | 202.7 | 202.6 | 223.4 | 240.4 | 233.4 |
| Percent of net operating revenue | 30.5 | 32.9 | 41.1 | 39.9 | 41.8 | 40.7 | 41.3 | 42.1 | 39.8 |
| Noninterest expense | 144.2 | 171.6 | 241.6 | 263.7 | 279.7 | 295.5 | 317.4 | 332.3 | 362.5 |
| income taxes. | 9.1 | 30.3 | 43.7 | 51.9 | 58.9 | 58.6 | 64.6 | 68.1 | 47.0 |
| Net income | 11.3 | 56.4 | 81.7 | 105.0 | 120.5 | 122.3 | 133.9 | 145.2 | 105.5 |
| PERFORMANCE RATIOS |  |  |  |  |  |  |  |  |  |
| Return on assets ${ }^{2}$ (percent) | 0.24 | 1.10 | 1.14 | 1.30 | 1.38 | 1.28 | 1.28 | 1.28 | 0.86 |
| Return on equity ${ }^{3}$ (percent). | 3.95 | 13.63 | 13.55 | 14.12 | 15.04 | 13.20 | 12.43 | 12.30 | 8.17 |
| Net interest margin (percent) | 3.47 | 4.05 | 3.78 | 3.96 | 3.73 | 3.54 | 3.47 | 3.31 | 3.29 |
| Net charge-otts ${ }^{\text {a }}$. . . . . . . | 34.8 | 14.4 | 26.3 | 47.0 | 40.8 | 32.0 | 31.6 | 27.0 | 43.9 |
| Net charge-offs to loans and leases, total (percent). <br> Net charge-off rate, credit card loans (percen | $\begin{array}{r} 1.19 \\ 3.39 \end{array}$ | $\begin{aligned} & 0.46 \\ & 3.39 \end{aligned}$ | $\begin{aligned} & 0.59 \\ & 4.37 \end{aligned}$ | $\begin{aligned} & 0.97 \\ & 5.47 \end{aligned}$ | $\begin{aligned} & 0.78 \\ & 5.75 \end{aligned}$ | $\begin{aligned} & 0.56 \\ & 4.99 \end{aligned}$ | $\begin{aligned} & 0.49 \\ & 4.74 \end{aligned}$ | $\begin{aligned} & 0.39 \\ & 3.44 \end{aligned}$ | 0.59 4.06 |
| CONDITION RATIOS |  |  |  |  |  |  |  |  |  |
| Equity capital to assets (persent). | 6.16 | 8.16 | 8.49 | 9.20 | 9.15 | 10.28 | 10.28 | 10.52 | 10.37 |
| Noncurrent assets plus other real estate owned to assets ${ }^{6}$ (percent) | 3.16 | 0.92 | 0.71 | 0.90 | 0.75 | 0.53 | 0.50 | 0.54 | 0.94 |
| Percentage of banks losing money | 16.5 | 3.1 | 7.5 | 6.7 | 6.0 | 6.0 | 6.2 | 7.9 | 11.6 |
| Number of problem institutions | 1,492 | 193 | 94 | 136 | 116 | 80 | 52 | 50 | 76 |
| Assets of problem institutions | 640 | 31 | 24 | 39 | 30 | 28 | 7 | 8 | 22 |
| Number of failed/assisted institutions | 169 | 6 | 7 | 11 | 3 | 4 | - | - | 3 |

[^458]Table 1139. FDIC-Insured Financial Institutions by Asset Size: 2007
[(11,176 represents $\$ 11,176,000,000,000)$. Preliminary. See headnote, Table 1138]

| Item | Unit | Total | Less than $\$ 100$ million | $\$ 100$ million to $\$ 1$ billion | $\$ 1$ billion to $\$ 10$ billion | Greater than $\$ 10$ billion |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| COMMERCIAL BANKS |  |  |  |  |  |  |
| Institutions reporting | Number. | 7,282 | 3,065 | 3,706 | 425 | 86 |
| Assets, total . . . | Bil. dol. | 11,176 | 163 | 1,062 | 1,113 | 8.838 |
| Deposits. | Bil. dol. | 7,309 | 134 | 855 | 792 | 5.528 |
| Net income | Bil. dol. | 100 | 1 | 11 | 12 | 76 |
| Return on assets | Percent | 095 | 0.82 | 1.06 | 1.08 | 0.92 |
| Return on equity | Percent | 9.29 | 6.00 | 10.34 | 9.47 | 9.22 |
| Equity capital to assets | Percent | 10.24 | 13.38 | 10.34 | 11.54 | 10.00 |
| Noncurrent assets plus other real estate owned to assets | Percent | 0.85 | 0.94 | 1.10 |  |  |
| Net charge-offs to loans and leases. . . . | Percent | 0.61 | 0.24 | 0.27 | 0.47 | 0.80 |
| Percentage of banks losing money | Percent | 10.7 | 16.9 | 6.4 | 4.7 | 7.0 |
| SAVINGS INSTITUTIONS |  |  |  |  |  |  |
| Institutions reporting | Number. | 1,251 | 375 | 719 | 124 | 33 |
| Assets, total | Bil. dol. | 1,863 | 19 | 248 | 308 | 1,288 |
| Deposits.. | Bil. dol. | 1,106 | 14 | 185 | 216 | 690 |
| Net income | Bil. dol. |  | (Z) | 2 | 2 | 2 |
| Return on assets | Percent | 0.32 | 0.21 | 0.68 | 0.71 | 0.21 |
| Return on equity | Percent | 2.71 | 1.25 | 6.00 | 6.59 | 1.73 |
| Equity capital to assets | Percent | 11.17 | 16.80 | 11.29 | 10.69 | 11.14 |
| Noncurrent assets plus other real estate owned to assets | Percent | 1.45 | 1.07 | 0.89 | 1.13 | 1.60 |
| Net charge-offs to loans and leases. | Percent | 0.46 | 0.14 | 0.13 | 0.23 | 0.56 |
| Percentage of banks losing money | Percent | 16.5 | 28.3 | 11.0 | 11.0 | 20.8 |

## $Z$ Less than $\$ 500$ million.

Source: U.S. Federal Deposit Insurance Corporation, Annual Report; Statistics on Banking, annual; and FDIC Quarterly Banking Profile. See also [http://www.fdic.gov/bank/index.html](http://www.fdic.gov/bank/index.html).

Table 1140. FDIC-Insured Financial Institutions-Number and Assets by State and Island Areas: 2007
[In billions of dollars, except as indicated ( $\mathbf{1 3 , 0 3 8 . 8}$ represents $\$ 13,038,800,000,000$ ). As of Dec. 31. Information is obtained primarily from the Federal Financial Institutions Examination Council (FFIEC) Call Reports and the Office of Thrift Supervision's Thrift Financial Reports. Data are based on the location of each reporting institution's main office. Reported data may include assets located outside of the reporting institution's home state]

| State or island area | Number of institutions | Assets by asset size of bank |  |  |  | State or island area | Number of institutions | Assets by asset size of bank |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{aligned} & \text { Less } \\ & \text { than } \\ & \$ 1 \text { bil. } \end{aligned}$ | $\$ 1 \text { bil. }$ to $\$ 10$ bil. | Greater than $\$ 10$ bil. |  |  | Total | Less than \$1 bil. | $\$ 1 \text { bil. }$ to $\$ 10 \text { bil. }$ | Greater than $\$ 10$ bil. |
| Total. | 8,533 | 13,038.8 | 1,492.0 | 1,420.3 | 10,126.5 | NV <br> NH . | 44 24 | $\begin{array}{r} 1,684.4 \\ 9.9 \end{array}$ | 5.4 7.9 | $\begin{array}{r} 25.6 \\ 2.0 \end{array}$ | 1,653.5 |
| AL | 160 | 248.6 | 28.5 | 13.3 | 206.8 | NJ | 127 | 147.7 | 30.5 | 60.4 | 56.9 |
| AK | 6 | 4.4 | 1.1 | 3.3 | - | NM. | 53 | 18.7 | 8.6 | 10.2 | - |
| AZ | 57 | 19.0 | 8.4 | 10.7 | - | NY | 195 | 509.1 | 39.9 | 110.6 | 358.6 |
| AR | 150 | 51.7 | 28.6 | 23.1 | - | NC. | 111 | 2,184.2 | 26.2 | 24.5 | 2,133.5 |
| CA. | 312 | 452.4 | 60.8 | 151.2 | 240.4 | ND. | 97 | 20.4 | 12.2 | 8.2 | 2,133.5 |
| CO. | 160 | 51.2 | 29.4 | $\bigcirc 21.8$ | - | OH | 265 | 2,008.9 | 41.6 | 27.7 | 1,939.6 |
| CT | 56 33 | 64.9 605.2 | 15.5 | 20.2 | 29.2 579.6 | OK. | 259 | 2,008.9 | 32.6 | 12.6 | 27.6 |
| DE | 33 7 | 605.2 1.4 | 1.0 1.4 | 21.5 | 579.6 | OR. | 258 40 | 37.7 | $\begin{array}{r}7.5 \\ \hline\end{array}$ | 15.6 | 14.7 |
| FL | 317 | 160.2 | 67.9 | 67.3 | 25.0 | PA | 246 | 478.8 | 57.4 | 87.4 | 334.0 |
| GA. | 352 | 284.8 | 72.7 | 37.0 | 175.1 | RI | 13 | 172.0 | 2.3 | 5.1 | 164.6 |
| HI | 9 | 38.1 | 1.4 | 13.7 | 23.0 | SC | 93 | 53.0 | 22.4 | 16.8 | 13.8 |
| ID | 19 | 7.6 | 5.5 | 2.1 |  | SD | 89 | 571.6 | 12.0 | 12.8 | 546.8 |
| IL. | 670 | 395.6 | 105.8 | 88.2 | 201.5 | TN | 203 | 94.3 | 42.3 | 15.3 | 36.7 |
| IN | 162 | 71.9 | 32.9 | 38.9 |  | TX | 659 | 345.9 | 96.6 | 93.9 | 155.4 |
| IA | 391 | 59.6 | 49.8 | 9.8 | - | UT | 67 | 365.4 | 12.4 | 25.6 | 327.3 |
| KS | 357 | 62.6 | 41.2 | 21.4 | - | VT | 16 | 8.2 | 3.7 | 4.6 | - |
| KY | 206 | 48.2 | 34.3 | 13.9 | 11. | VA | 119 | 375.4 | 31.8 | 24.2 | 3194 |
| LA | 162 | 49.5 | 32.4 | 6.1 | 11.0 | WA | 97 | 75.1 | 24.2 | 28.5 | 22.3 |
| ME. | 33 98 | 63.0 40.4 | 12.4 22.3 | 5.2 | 45.5 | WV | 68 | 23.0 | 9.8 | 13.3 | - |
| MA. | 181 | 238.0 | 55.7 | 37.3 | 145.1 | WI | 296 | 152.3 | 54.3 | 23.0 | 751 |
| MI | 164 | 165.8 | 31.5 | 15.7 | 118.6 | WY | 43 | 7.8 | 6.7 | 1.1 | - |
| MN. | 444 | 106.7 | 51.5 | 9.1 | 46.1 | AS. | 1 | 0.1 | 0.1 | - | - |
| MS. | 97 | 54.4 | 18.6 | 22.6 | 13.2 | GU. | 3 | 1.1 | 1.1 | - | - |
| MO | 361 | 114.4 | 53.4 | 35.4 | 25.6 | FM. | 1 | 0.1 | 0.1 | $\bigcirc$ | ? |
| MT | 79 | 17.6 | 11.0 | 6.6 |  | PR | 10 | 100.8 | $\bar{\square}$ | 39.9 | 60.9 |
| NE. | 248 | 42.5 | 24.3 | 18.2 | - | VI | 3 | 0.2 | 0.2 | - | - |

[^459]Source: U.S. Federal Deposit Insurance Corporation, Statistics on Banking, annual.

Table 1141. FDIC-Insured Financial Institutions-Number of Offices and Deposits by State: 2007
[As of June $30(6,702.2$ represents $\$ 6,702,200,000,000)$. Includes insured U.S. branches of foreign banks. The term "offices" includes both main offices and branches. "Banking office" is defined to include all offices and facilities that actually hold deposits. and does not include loan production offices, computer centers, and other nondeposit installations, such as automated teller machines (ATMs). Several institutions have designated home offices that do not accept deposits; these have been included to provide a more complete listing of all offices. The figures for each geographical area only include deposits of offices located within that area. Based on the Summary of Deposits survey]

| State | Number of offices | Total deposits (bil. dol.) | State | Number of offices | Total deposits (bil. dol.) | State | Number of offices | Total deposits (bil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{1}$ | 97,272 | 6,702.2 | IA | 1,630 | 56.6 | NC. | 2,676 | 206.3 |
| U.S. . . | 96,622 | 6,636.0 | KS | 1,543 | 54.0 | ND. | 2, 442 | 13.9 |
|  |  |  | KY | 1,814 | 63.2 | OH . | 4,082 | 209.1 |
| AL | 1,496 | 74.3 | LA | 1,606 | 73.0 | OK. | 1,349 | 57.4 |
| AK | 133 | 6.9 | ME. | 517 | 20.0 | OR. | 1.086 | 47.9 |
| AZ | 1,279 | 80.0 | MD. | 1,805 | 95.0 | PA | 4,758 | 259.4 |
| AR | 1,490 | 47.4 | MA. | 2,177 | 180.8 | RI | 246 | 25.5 |
| CA | 7,122 | 751.0 | MI | 3,137 | 154.7 | SC | 1,370 | 64.1 |
| CO. | 1,612 | 81.3 | MN. | 1,842 | 106.2 | SD | 481 | 63.3 |
| CT | 1,285 | 81.0 | MS. | 1,180 | 41.6 | TN | 2,270 | 107.2 |
| DE | 269 | 160.2 | MO | 2,376 | 102.6 | TX | 6,573 | 450.0 |
| DC | 228 | 25.6 | MT | 374 | 14.6 | UT | 615 | 181.7 |
| FL | 5,599 | 373.9 | NE. | 1,067 | 36.0 | VT | 273 | 9.9 |
| GA | 2,813 | 177.9 | NV. | 565 | 188.1 | VA | 2.593 | 182.2 |
| H1 | 288 | 26.8 | NH . | 432 | 21.5 | WA | 1,898 | 105.7 |
| ID | 522 | 17.7 | NJ | 3,351 | 222.5 | WV | 653 | 25.9 |
| IL. | 4,951 | 338.9 | NM. | 505 | 21.9 | WI | 2,366 | 109.7 |
| IN | 2,390 | 88.6 | NY. | 5,267 | 722.8 | WY | 226 | 10.6 |

${ }^{1}$ Includes Puerto Rico and other areas, not shown separately.
Source: U.S. Federal Deposit Insurance Corporation, Bank and Thritt Branch Office Data Book, annual.

## Table 1142. U.S. Banking Offices of Foreign Banks-Summary: 1990 to 2007

In billions of dollars, except as indicated (791 represents $\$ 791,000,000,000$ ). As of December. Data cover foreign-bank branches and agencies in the 50 states and the District of Columbia, New York investment companies (through September 1996); U.S. commercial banks of which more than 25 percent are owned by foreign banks, and International Banking Facilites. Foreign banks are those owned by institutions located outside of the United States and its affiliated insular areas. Beginning 2000, data include U.S. chartered entities that are completely or partially owned by foreign companies that are not banks themselves]

| Item | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | Share ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | 1990 | 2000 | 2005 | 2007 |
| Assets | 791 | 1,303 | 1,392 | 1,431 | 1,712 | 2,025 | 2,404 | 2,754 | 21.4 | 20.1 | 21.7 | 23.7 |
| Loans, total | 398 | 535 | 500 | 478 | 603 | 746 | 852 | 986 | 18.0 | 13.8 | 14.0 | 15.0 |
| Business | 193 | 300 | 246 | 203 | 217 | 260 | 324 | 392 | 30.8 | 26.7 | 24.7 | 27.2 |
| Deposits. | 384 | 708 | 705 | 724 | 919 | 1,049 | 1,244 | 1,488 | 14.5 | 17.7 | 18.2 | 21.8 |

${ }^{1}$ Percent of "domestically owned" commercial banks plus U.S. offices of foreign banks.
Source: Board of Governors of the Federal Reserve System, "Share Data for U.S. Offices of Foreign Banks"; published March 2008; [http://www.federalreserve.gov/releases/lba/Share/SHRTBL1.html](http://www.federalreserve.gov/releases/lba/Share/SHRTBL1.html).

## Table 1143. Federal and State-Chartered Credit Unions-Summary: 1990 to 2007

[Except as noted, as of December 31 ( 36,241 represents $36,241,000$ ). Federal data include District of Columbia, Puerto Rico, Guam, and Virgin Islands. Excludes state-insured, privately insured, and noninsured state-chartered credit unions and corporate central credit-unions, which have mainly other credit unions as members]

| Year | Operating credit unions |  | Number of failed institutions | Members $(1,000)$ |  | Assets (mil. dol.) |  | Loans outstanding (mil. dol.) |  | Savings (mil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal | State |  | Federal | State | Federal | State | Federal | State | Federal | State |
| 1990 | 8,511 | 4,349 | 164 | 36,241 | 19,454 | 130,073 | 68,133 | 83,029 | 44,102 | 117,892 | 62,082 |
| 1995 | 7,329 | 4,358 | 26 | 42,163 | 24,927 | 193,781 | 112,860 | 120,514 | 71,606 | 170,300 | 99,838 |
| 2000 | 6,336 | 3,980 | 29 | 43,883 | 33,705 | 242,881 | 195,363 | 163,851 | 137,485 | 210,188 | 169,053 |
| 2001 | 6,118 | 3,866 | 22 | 43,817 | 35,560 | 270,123 | 231,432 | 170,326 | 152,112 | 235,201 | 201,923 |
| 2002 | 5,953 | 3,735 | 15 | 44,600 | 36,300 | 301,238 | 255,837 | 181,768 | 160,881 | 261,819 | 222,372 |
| 2003 | 5,776 | 3,593 | 13 | 46,153 | 36,287 | 336,611 | 273,572 | 202,898 | 173,236 | 291,484 | 236,856 |
| 2004 | 5,572 | 3,442 | 21 | 46,858 | 36,710 | 358,701 | 288,294 | 223,878 | 190,376 | 308,317 | 247.804 |
| 2005 | 5,393 | 3,302 | 27 | 47,612 | 36,895 | 377,804 | 300,868 | 249,515 | 208,728 | 321,820 | 255,804 |
| 2006 | 5,189 | 3,173 | 22 | 48,262 | 37,487 | 394,125 | 315,817 | 270,420 | 223,917 | 333,914 | 267,275 |
| 2007. | 5,036 | 3,065 | 17 | 48,474 | 38,363 | 417,578 | 335,885 | 289,169 | 237,755 | 349,100 | 283,298 |

[^460]Table 1144. Noncash Payments by Method of Payment and ATM Cash Withdrawals: 2003 and 2006
81.4 represents $81,400,000,000$. Based on two data collection efforts to estimate the annual number and value of significant types of noncash payments. Estimates of check payments and ATM withdrawals were based on findings from the Depository Institutions Payments Study (2007 DI study). Electronic payments volume estimates were based on findings from the Electronic Payments Study and supplemented by the 2007 DI study. The Depository Institutions Payments Study collected the number and value of different types of payments from deposit accounts at a representative, random sample of depository institutions. A total of 1,437 depository institutions (commercial banks, savings institutions, and credit unions) from a stratified random sample of 2,700 institutions provided data for the survey. The Electronic Payments Study estimated the number and value of electronic payments in the United States or calendar year 2006. Data were collected by surveying payment networks and card issuers. Of the 73 organizations asked to participate, 65 of the largest organizations provided data. Respondents to this study collectively accounted for an estimated 99.8 percent of the electronic transactions and 99.9 percent of the electronic payments value in the United States]

| Method of payment | Transactions (bil.) |  | Value (tril. dol.) |  | Average value per transaction (dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2006 | 2003 | 2006 | 2003 | 2006 |
| Noncash payments, total | 81.4 | 93.3 | 67.6 | 75.8 | 830 | 813 |
| Checks (paid) . . . . . . . . . . . . | 37.3 | 30.6 | 41.1 | 41.7 | 1,104 | 1,366 |
| Commercial checks | 36.8 | 30.2 | 40.8 | 41.5 | 1,108 | 1,373 |
| Commercial banks | 29.7 | 25.2 | 38.4 | 39.0 | 1,293 | 1,551 |
| Credit unions | 4.2 | 2.7 | 0.9 | 0.9 | 219 | 326 |
| Savings institutions | 3.0 | 2.3 | 1.5 | 1.6 | 511 | 675 |
| U.S. Treasury checks | 0.3 | 0.2 | 0.3 | 0.2 | 1,154 | 1,203 |
| Postal money orders. | 0.2 | 0.2 | (Z) | (Z) | 146 | 164 |
| Electronic payments. | 44.1 | 62.7 | 26.4 | 34.1 | 599 | 544 |
| Automated Clearing House (ACH) | 8.8 | 14.6 | 24.1 | 31.0 | 2,754 | 2,122 |
| Debit cards. 1 | 15.6 | 25.3 | 0.6 | 1.0 | 40 | 39 |
| Signature pin 2 | 10.3 | 16.0 | 0.4 | 0.6 | 42 | 40 |
| $\mathrm{PIN}^{2}{ }^{\text {cher }}$ | 5.3 | 9.4 | 0.2 | 0.3 | 38 | 37 |
| Credit cards ${ }^{3}$. . . . . . ${ }^{\text {a }}$ | 19.0 | 21.7 | 1.7 | 2.1 | 89 | 98 |
| Electronic benefits transfer cards. | 0.8 | 1.1 | (Z) | (Z) | 26 | 27 |
| Memo: |  |  |  |  |  |  |
| ATM cash withdrawals |  | 5.8 | 0.5 | 0.6 | 85 | 99 |
| Checks (written) ${ }^{4} \ldots$ | 37.6 | 33.1 | 41.2 | 42.4 | 1,096 | 1,280 |
| Checks converted to ACH | 0.3 | 2.6 | 0.1 | 0.7 | 187 | 267 |

[^461]
## Table 1145. Percentage of Households Using Selected Electronic Banking Technologies: 1995 to 2004

Covers only those households that access services (other than by check or credit card) at a bank, thrift institution, or credit union. Based on sample surveys. For details on the Survey of Consumer Finances, see Appendix III and the Web site of the Federal Reserve Board: <www.federalreserve.gov/boarddocs/surveys>. The Reuters/University of Michigan Survey of Consumers is based on data from approximately 1,000 respondents. For details, see the Web site of the University of Michigan: <www.umich.edu>]

| Technology |
| :---: |
| ELECTRONIC |
|  |

NA Not available. ${ }^{1}$ A debit card is a card that automatically deducts the amount of a purchase from the money in an account. ${ }^{2}$ A smart card is a type of payment card containing a computer chip which is set to hold a sum of money. As the card is used, purchases are subtracted from that sum. Prepaid cards are cards that contain a stored value, or a value that has been paid up-front, allowing you to use the card much like cash. As you use the card, the prepeid value is drawn down. Examples are phone cards and gift cards. Smart cards are different from prepaid cards in that you can add money to the card at special machines designed for smart cards or sometimes at ATMs.

Source: Board of Govemors of the Federal Reserve System, Federal Reserve Bulletin, winter 2004 and unpublished data.

Table 1146. Percent of U.S. Households That Use Selected Payment Instruments: 1995 and 2004
[In percent Based on Survey of Consume: Finances conducted by the Board of Governors of the Federal Reserve System; see Appendix III]

| Age and education of head of household | Any of these instruments |  | ATM : |  | Det: card |  | Direct deposit |  | Automatic bill paying |  | Software ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 2004 | 1995 | 2004 | 1995 | 2004 | 1995 | 2004 | 1995 | 2004 | 2001 | 2004 |
| All households | 77.7 | 90.4 | 62.5 | 74.4 | 17.6 | 59.3 | 46.7 | 71.2 | 21.8 | 47.4 | 18.0 | 19.3 |
| Under 30 years old. 30 to 60 years old 61 years old and over | $\begin{aligned} & 76.3 \\ & 78.7 \\ & 76.1 \end{aligned}$ | $\begin{aligned} & 87.3 \\ & 90.3 \\ & 91.9 \end{aligned}$ | $\begin{aligned} & 72.3 \\ & 68.6 \\ & 44.2 \end{aligned}$ | $\begin{aligned} & 930 \\ & 82.3 \\ & 516 \end{aligned}$ | $\begin{array}{r} 24.4 \\ 19.7 \\ 9.6 \end{array}$ | $\begin{aligned} & 74.4 \\ & 67.6 \\ & 32.5 \end{aligned}$ | $\begin{aligned} & 31.0 \\ & 42.8 \\ & 63.3 \end{aligned}$ | $\begin{aligned} & 54.0 \\ & 68.2 \\ & 87.0 \end{aligned}$ | $\begin{aligned} & 17.7 \\ & 24.4 \\ & 18.2 \end{aligned}$ | $\begin{aligned} & 36.5 \\ & 50.3 \\ & 46.5 \end{aligned}$ | $\begin{array}{r} 17.0 \\ 22.0 \\ 9.0 \end{array}$ | $\begin{aligned} & 20.4 \\ & 219 \\ & 128 \end{aligned}$ |
| No college degree College degree | $\begin{aligned} & 71.4 \\ & 91.8 \end{aligned}$ | $\begin{aligned} & 86.2 \\ & 97.5 \end{aligned}$ | $\begin{aligned} & 54.7 \\ & 80.4 \end{aligned}$ | $\begin{aligned} & 67.4 \\ & 86.4 \end{aligned}$ | $\begin{array}{r} 14.3 \\ 25.2 \end{array}$ | $\begin{aligned} & 549 \\ & 67.0 \end{aligned}$ | $\begin{aligned} & 40.3 \\ & 61.0 \end{aligned}$ | $\begin{aligned} & 643 \\ & 83.2 \end{aligned}$ | $\begin{aligned} & 18.1 \\ & 30.1 \end{aligned}$ | $\begin{aligned} & 39.5 \\ & 61.1 \end{aligned}$ | $\begin{aligned} & 10.9 \\ & 31.8 \end{aligned}$ | $\begin{aligned} & 12.4 \\ & 31.3 \end{aligned}$ |

${ }^{1}$ The question on ATMs asked whether any member of the household had an ATM card, not whether the member used it. The other questions asked about usage of other instruments. 2 The question on software asked whether the respondent or spouse/partner uses any type of computer software to help in managing their money.

Source. Mester. Loretta J., "Changes in the Use of Electronic Means of Payment: 1995-2004." Business Review. Second Quarter 2006, published by Federal Reserve Bank of Philadelphia. See also <http://www.philadelphiated.org/files/br/brq2-2006 -4changes-electronic-means.pdi>

Table 1147. Debit Cards-Holders, Number, Transactions, and Volume, 2000 and 2006, and Projections, 2010
[176 represent8 $176,000,000$ ]

| Type of debit card | Cardholders (mil.) |  | Number of cards (mil) |  |  | Number of point-of-sale transactions (mil.) |  |  | Purchase volume (bil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 | 2010, proj | 2000 | 2006 | 2010, proj. | 2000 | 2006 | 2010, proj. | 2000 | 2006 | 2010, proj. |
| Total ${ }^{1}$ | 176 | 185 | 235 | 354 | 484 | 8,291 | 26,053 | 40,953 | 311 | 1,025 | 1,643 |
| Bank ${ }^{2}$. | 156 | 164 | 137 | 313 | 440 | 5,290 | 16,323 | 26,183 | 210 | 657 | 1,021 |
| EFT systems ${ }^{3}$ | 175 | 184 | 223 | 271 | 281 | 2,979 | 9,712 | 14,723 | 100 | 366 | 619 |
| Other ${ }^{4}$. . . . . | 11 | 13 | 11 | 11 | 13 | 22 | 17 | 48 | 1 | 1 | 2 |

Cardholders may hold more than one type of card. Bank cards and EFT cards are the same pieces of plastic that carry multiple brands. The total card figure shown does not include any duplication. ${ }^{2}$ Visa and MasterCard debit cards. ${ }^{3}$ Cards issued by financial institution members of regional and national switches such as Star, Interlink, Pulse, Nyce, etc. EFT = Electronic funds transfer. ${ }^{4}$ Retail cards such as those issued by supermarkets.

Source: The Nilson Report, Carpinteria, CA, Twice-monthly newsletter. (Copyright used by permission.)
Table 1148. Credit Cards-Holders, Number, Spending, and Debt, 2000 and 2006, and Projections, 2010
[159 represents $159,000,000$ ]

| Type of credit card | Cardholders (mil.) |  |  | Number of cards (mil.) |  |  | Credit card purchase volume (bil. dol.) |  |  | Credit card debt outstanding (bil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2010, proj. | 2000 | 2006 | 2010, proj. | 2000 | 2006 | 2010, proj. | 2000 | 2006 | 2010 proj. |
| Total ${ }^{1}$ | 159 | 173 | 181 | 1,425 | 1,488 | 1,618 | 1,242 | 1,950 | 2,747 | 680 | 886 | 1,177 |
| Bank ${ }^{2}$ | (NA) | (NA) | (NA) | 455 | 561 | 698 | 768 | 1,251 | 1,720 | 480 | 641 | 838 |
| Store | 114 | 114 | 114 | 597 | 574 | 569 | 120 | 142 | 160 | 92 | 98 | 110 |
| Oil company | 76 | 59 | 55 | 98 | 77 | 76 | 45 | 55 | 70 | 5 | 8 | 10 |
| Other ${ }^{3}$. . . | 132 | 122 | 113 | 275 | 276 | 275 | 308 | 503 | 798 | 103 | 139 | 219 |

[^462]Source: The Nilson Report, Carpinteria, CA, Twice-monthly newsletter. (Copyright used by permission.)

Table 1149. Usage of General Purpose Credit Cards by Families: 1995 to 2004
[General purpose credit cards include Mastercard, Visa, Optima, and Discover cards. Excludes cards used only for business purposes. All dollar figures are given in constant 2004 doliars based on consumer price index data as published by U.S. Bureau of Labor Statistics. Families include one-person units; for definition of family, see text, Section 1. Based on Survey of Consumer Finances; see Appendix III. For definition of median, see Guide to Tabular Presentation]

| Age of family head and family income | Percent having a general purpose credit card | Median number of cards | Median new charges on last month's bills <br> (dol.) | Percent having a balance after last month's bills | Median balance (dol.) | Percent of cardholding families who- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Almost always pay off the balance | Sometimes pay off the balance | Hardlv ever pay off the balance |
| 1995, total | 66.5 | 2 | 200 | 56.0 | 1,800 | 52.4 | 20.1 | 27.5 |
| 1998, total | 67.5 | 2 | 200 | 54.7 | 2,200 | 53.8 | 19.3 | 26.9 |
| 2001, total | 72.7 | 2 | 200 | 53.7 | 1,900 | 55.3 | 19.1 | 25.6 |
| 2004, total. | 71.5 | 2 | 300 | 56.2 | 2,100 | 55.7 | 20.3 | 24.0 |
| Under 35 years old | 60.6 | 2 | 200 | 66.1 | 1,500 | 49.0 | 20.4 | 30.6 |
| 35 to 44 years old. | 73.3 | 2 | 300 | 70.8 | 2,400 | 41.6 | 26.2 | 322 |
| 45 to 54 years old. | 77.5 | 2 | 300 | 61.2 | 3,000 | 49.3 | 23.9 | 26.8 |
| 55 to 64 years old. | 78.2 | 2 | 400 | 46.1 | 2,500 | 66.8 | 16.8 | 16.5 |
| 65 to 74 years old. | 75.5 | 2 | 300 | 37.7 | 2,300 | 70.7 | 13.4 | 15.9 |
| 75 years old and over | 65.4 | 2 | 200 | 32.2 | 1,100 | 77.5 | 12.9 | 9.7 |
| Less than \$10,000 | 31.5 | 1 | 100 | 59.4 | 1,200 | 50.9 | 17.3 | 31.9 |
| \$10,000 to \$24,999. | 48.6 |  | 100 | 59.7 | 1,200 | 49.9 | 17.0 | 33.1 |
| \$25,000 to \$49,999. | 71.2 | 2 | 200 | 64.3 | 2,000 | 46.9 | 20.3 | 32.8 |
| \$50,000 to \$99,999. | 88.2 | 2 | 300 | 56.1 | 2,800 | 56.1 | 22.0 | 21.8 |
| \$100,000 and more. . | 96.6 | 2 | 1,200 | 42.8 | 3,400 | 71.1 | 20.2 | 8.7 |

${ }^{1}$ Among families having a balance.
Source: Board of Governors of the Federal Reserve System, unpublished data.

## Table 1150. Consumer Credit Outstanding and Finance Rates: 1990 to 2007

IIn billions of dollars, except percent ( 808 represents $\$ 808,000,000,000$ ). Covers most short- and intermediate-term credit extended to individuals, excluding loans secured by real estate. Estimated amounts of seasonally adjusted credit outstanding as of end of year; finance rates, annual averages]

| Type of credit | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 808 | 1,141 | 1,722 | 1,872 | 1,984 | 2,078 | 2,191 | 2,285 | 2,387 | 2,518 |
| Revolving ... 1 Nonrevolving | $\begin{aligned} & 239 \\ & 570 \end{aligned}$ | $\begin{aligned} & 444 \\ & 698 \end{aligned}$ | $\begin{array}{r} 683 \\ 1,039 \end{array}$ | $\begin{array}{r} 716 \\ 1,155 \end{array}$ | $\begin{array}{r} 749 \\ 1,235 \end{array}$ | $\begin{array}{r} 771 \\ 1,308 \end{array}$ | $\begin{array}{r} 800 \\ 1,391 \end{array}$ | $\begin{array}{r} 825 \\ 1,460 \end{array}$ | $\begin{array}{r} 875 \\ 1.512 \end{array}$ | $\begin{array}{r} 942 \\ 1.576 \end{array}$ |
| FINANCE RATES (percent) |  |  |  |  |  |  |  |  |  |  |
| Commercial banks: |  |  |  |  |  |  |  |  |  |  |
| New automobiles (48 months) | 11.78 | 9.57 | 9.34 | 8.50 | 7.62 | 6.93 | 6.60 | 7.08 | 7.72 | 7.77 |
| Other consumer goods (24 months) | 15.46 | 13.94 | 13.90 | 13.22 | 12.54 | 11.95 | 11.89 | 12.05 | 12.41 | 12.39 |
| Credit card plans. | 18.17 | 15.99 | 15.78 | 14.87 | 13.40 | 12.30 | 12.72 | 12.51 | 13.21 | 13.38 |
| Finance companies: |  |  |  |  |  |  |  |  |  |  |
| New automobiles. | 12.54 | 11.19 | 6.61 | 5.65 | 4.29 | 3.40 | 4.36 | 5.46 | 4.96 | 4.54 |
| Used automobiles | 15.99 | 14.48 | 13.55 | 12.18 | 10.74 | 9.72 | 8.96 | 9.03 | 9.67 | 9.42 |

${ }^{1}$ Comprises automobile loans and all other loans not included in revolving credit, such as loans for mobile homes, education. boats, trailers, or vacations. These loans may be secured or unsecured.

Source: Board of Governors of the Federal Reserve System, Statistical Supplement to the Federal Reserve Bulletin, monthly.
Table 1151. Consumer Credit by Type of Holder: 1990 to 2007
[In billions of dollars (824 represents $\$ 824,000,000,000$ ). As of December 31. Not seasonally adjusted]

| Type of holder | 1990 | 1985 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 824 | 1,168 | 1,741 | 1,892 | 2,000 | 2,104 | 2,219 | 2,314 | 2,418 | 2,551 |
| Nonfinancial corporations. | 67 | 85 | 81 | 73 | 75 | 58 | 59 | 59 | 57 | 55 |
| U.S. government . . . . | - | 9 | 80 | 72 | 80 | 82 | 86 | 90 | 92 | 98 |
| Commercial banking | 382 | 502 | 551 | 568 | 603 | 669 | 704 | 707 | 741 | 805 |
| Savings institutions. | 50 | 40 | 65 | 71 | 69 | 78 | 91 | 109 | 96 | 91 |
| Credit unions. . . | 92 | 132 | 184 | 190 | 196 | 208 | 215 | 229 | 235 | 239 |
| Govemment-sponsored enterprises | 19 | 34 | 37 | 39 | 37 | 21 | - | - |  |  |
| Asset-backed securities issuers . . | 77 | 213 | 528 | 598 | 633 | 597 | 571 | 604 | 664 | 682 |
| Finance companies . . . . | 138 | 152 | 234 | 280 | 308 | 393 | 492 | 517 | 534 | 580 |

## - Represents or rounds to zero.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 6 March 2008; <http://www.federalreserve.gov/releases/z 1/20080306/>.

Table 1152. Mortgage Debt Outstanding by Type of Property and Holder: 1990 to 2007
[In bililons of dollars ( 3,798 represents $\$ 3,798,000,000,000$ ). As of Docember 31]

| Type of property and holder | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total mortgages ${ }^{1}$ | 3,798 | 4,545 | 6,786 | 7,494 | 8,399 | 9,395 | 10,665 | 12,096 | 13,500 | 14,557 |
| Home ${ }^{2}$ | 2,621 | 3,459 | 5,127 | 5.678 | 6,437 | 7,228 | 8,271 | 9,374 | 10,444 | 11,136 |
| Multifamily residential | 288 | 276 | 405 | 446 | 485 | 565 | 618 | 688 | 741 | 831 |
| Commercial | 821 | 739 | 1,171 | 1,281 | 1,381 | 1,508 | 1,680 | 1,933 | 2,207 | 2,473 |
| Farm | 68 | 72 | 85 | 89 | 95 | 94 | 97 | 102 | 109 | 117 |
| Household sector. | 139 | 111 | 100 | 105 | 113 | 118 | 126 | 132 | 135 | 141 |
| State and local government | 110 | 114 | 131 | 130 | 124 | 133 | 141 | 150 | 158 | 167 |
| Commercial banking. | 849 | 1,090 | 1,660 | 1,790 | 2,058 | 2,256 | 2.596 | 2.958 | 3.403 | 3.633 |
| Savings institutions | 802 | 597 | 723 | 758 | 781 | 871 | 1,057 | 1,153 | 1,074 | 1,095 |
| Credit unions | 50 | 66 | 125 | 141 | 159 | 183 | 213 | 246 | 277 | 311 |
| Life insurance companies | 268 | 213 | 236 | 243 | 250 | 261 | 273 | 285 | 304 | 323 |
| Government-sponsored enterprises (GSE) | 156 | 250 | 264 | 297 | 357 | 622 | 629 | 589 | 607 | 641 |
| Agency- and GSE-backed mortgage pools | 1,020 | 1,571 | 2,493 | 2,832 | 3,159 | 3,327 | 3,375 | 3,542 | 3,837 | 4,443 |
| Asset-backed securities issuers | 68 | 248 | 618 | 740 | 851 | 1.022 | 1,460 | 2,129 | 2,721 | 2,893 |
| Finance companies | 114 | 105 | 238 | 258 | 330 | 370 | 476 | 541 | 594 | 533 |
| Real estate investment trusts | 8 | 14 | 19 | 18 | 30 | 50 | 119 | 159 | 171 | 148 |
| HOME MORTGAGES ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
| Total ${ }^{1}$ | 2,621 | 3,459 | 5,127 | 5,678 | 6,437 | 7,228 | 8,271 | 9,374 | 10,444 | 11,136 |
| Household sector. | -129 | - 96 | 87 | , 94 | 100 | 106 | 112 | , 119 | 125 | 131 |
| Commercial banking. | 433 | 650 | 970 | 1,028 | 1,227 | 1,356 | 1,581 | 1,793 | 2,082 | 2,201 |
| Savings institutions | 600 | 482 | 594 | 620 | 631 | 703 | 874 | 954 | 868 | 879 |
| Credit unions | 50 | 66 | 125 | 141 | 159 | 183 | 213 | 246 | 277 | 311 |
| Government-sponsored enterprises (GSE) | 119 | 209 | 210 | 231 | 277 | 515 | 508 | 455 | 457 | 445 |
| Agency- and GSE-backed mortgage pools | 991 | 1,543 | 2,426 | 2,749 | 3,064 | 3,211 | 3,256 | 3,420 | 3,711 | 4,302 |
| Asset-backed securities issuers | 55 | 194 | 386 | 463 | 544 | 664 | 1,050 | 1,608 | 2,092 | 2,117 |
| Finance companies | 80 | 66 | 187 | 210 | 286 | 320 | 422 | 490 | 538 | 474 |
| Real estate investment trusts. | - | 7 | 9 | 9 | 20 | 38 | 104 | 135 | 131 | 104 |
| Memo: |  |  |  |  |  |  |  |  |  |  |
| Home equity loans included above | 215 | 237 | 408 | 439 | 501 | 593 | 773 | 912 |  |  |
| Commercial banking. | 115 | 140 | 235 | 259 | 303 | 366 | 484 | 549 | 1,059 | +692 |
| Savings institutions . . | 60 | 51 | 73 | 78 | 78 | 96 | 121 | 152 | 138 | 177 |

- Represents or rounds to zero. ${ }^{1}$ Includes other holders not shown separately. ${ }^{2}$ Mortgages on one-to four-family properties. ${ }^{3}$ Loans made under home equity lines of credit and home equity loans secured by junior liens. Excludes home equity loans held by individuals.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 6 March 2008; [hitp://www.federalreserve.gov/releases/z1/20080306/](hitp://www.federalreserve.gov/releases/z1/20080306/).

## Table 1153. Characteristics of Conventional First Mortgage Loans for Purchase of Single-Family Homes: 2000 to 2007

[In percent, except as indicated ( 234.9 represents $\mathbf{\$ 2 3 4 , 9 0 0 \text { ). Annual averages. Covers fully amortized conventional mortgage }}$ loans used to purchase single-family nonfarm homes. Excludes refinancing loans, nonamortized and balloon loans, loans insured by the Federal Housing Administration, and loans guaranteed by the Veterans Administration. Based on a sample of mortgage lenders, including savings and loans associations, savings banks, commercial banks, and mortgage companies]

| Loan characteristics | New homes |  |  |  |  |  | Previously occupied homes |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| Contract interest rate, ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| all loans | 7.4 | 5.7 | 5.7 | 5.9 | 6.5 | 6.3 | 7.9 | 5.7 | 5.7 | 5.8 | 6.5 | 6.5 |
| Fixed-rate loans | 8.0 | 5.9 | 6.0 | 6.1 | 6.6 | 6.3 | 8.2 | 5.8 | 6.0 | 6.0 | 6.6 | 6.5 |
| Adjustable-rate loąns ${ }^{2}$ | 6.5 | 5.1 | 5.4 | 5.3 | 6.2 | 6.2 | 7.2 | 5.0 | 5.1 | 5.6 | 6.4 | 6.3 |
| Initial fees, charges ${ }^{3}$ | 0.69 | 0.63 | 0.50 | 0.54 | 0.67 | 0.81 | 0.66 | 0.32 | 0.37 | 0.33 | 0.33 | 0.40 |
| Effective interest rate, |  |  |  |  |  |  |  |  |  |  |  |  |
| all loans. | 7.5 | 5.8 | 5.8 | 5.9 | 6.6 | 6.4 | 8.1 | 5.7 | 5.7 | 5.9 | 6.6 | 6.5 |
| Fixed-rate loans . . | 8.2 | 6.0 | 6.0 | 6.2 | 6.7 | 6.4 | 8.3 | 5.9 | 6.0 | 6.0 | 6.6 | 6.5 |
| Adjustable-rate loans ${ }^{2}$ | 6.5 | 5.2 | 5.4 | 5.3 | 6.2 | 6.3 | 7.2 | 5.0 | 5.2 | 5.6 | 6.4 | 6.4 |
| Term to maturity (years) | 29.2 | 28.7 | 28.8 | 29.2 | 29.5 | 29.4 | 28.6 | 26.5 | 27.7 | 28.3 | 28.9 | 29.3 |
| Purchase price (\$1,000) | 234.9 | 275.3 | 293.6 | 328.5 | 346.4 | 360.4 | 191.8 | 237.0 | 253.2 | 291.3 | 295.9 | 286.2 |
| Loan-to-price ratio ... | 77.4 | 77.9 | 76.0 | 75.2 | 75.4 | 77.1 | 77.9 | 72.6 | 74.6 | 74.6 | 76.9 | 79.9 |
| Percent of number of loans with adjustable rates. . . . | 40 | 21 | 42 | 29 | 21 | 11 | 21 | 17 | 39 | 30 | 22 | 11 |

${ }^{1}$ Initial interest rate paid by the borrower as specified in the loan contract. ${ }^{2}$ Loans with a contractual provision for periodic adjustments in the contract interest rate. ${ }^{3}$ Includes all fees, commissions, discounts, and "points" paid by the borrower, or seller, in order to obtain the loan. Excludes those charges for mortgage, credit, life, or property insurance; for property transfer; and for title search and insurance. Contract interest rate plus fees and charges amortized over a 10-year period.

Source: U.S. Federal Housing Finance Board, Rates \& Terms on Conventional Home Mortgages, Annual Summary.

Table 1154. Mortgage Originations and Delinquency and Foreclosure Rates: 1990 to 2007

IIn percent, except 38 indicated ( 459 represents $\$ 459,000,000,000$ ). Covers one-to four-family residential nonfarm mortgage loans. Mortgage origination is the making of a new mortgage, including all steps taken by a lender to attract and quality a borrower, process the mortgage loan, and place it on the lender's books. Based on the National Delinquency Survey which covers 46 million loans on one-to four-unit properties, representing over 80 percent of all 'first-lien' residential mortgage bans outstanding. Loans surveyed were reported by approximately 120 lenders, including mortgage bankers, commercial banks, and thrifts]

| Item | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MORTGAGE ORIGINATIONS Total (bil. dol.) | 459 | 1,139 | 2,243 | 2,854 | 3,812 | 2,773 | 2,908 | 2,726 | 2,330 |
| Purchase (bil. dol.) | 389 | 905 | 960 | 1,097 | 1,280 | 1,309 | 1,512 | 1,399 | 1,161 |
| Refinance (bil. dol.) | 70 | 234 | 1,283 | 1.757 | 2,532 | 1,463 | 1,397 | 1,326 | 1,169 |
| DELINQUENCY RATES Total | 4.7 | 4.4 | 5.1 | 5.1 | 4.7 | 4.5 | 4.5 | 4.6 | 5.3 |
| Prime conventional loans | (NA) | 2.3 | 2.7 | 2.6 | 2.5 | 2.3 | 2.3 | 2.4 | 2.9 |
| Subprime conventional loans. | (NA) | 11.9 | 14.0 | 14.3 | 12.2 | 10.8 | 10.8 | 12.3 | 15.6 |
| Federal Housing Administration loans. | 6.7 | 9.1 | 10.8 | 11.5 | 12.2 | 12.2 | 12.5 | 12.7 | 12.7 |
| Veterans Administration loans | 6.3 | 6.8 | 7.7 | 7.9 | 8.0 | 7.3 | 7.0 | 6.7 | 6.4 |
| FORECLOSURE RATES |  |  |  |  |  |  |  |  |  |
| Total loans in foreciosure process | 0.9 | 1.2 | 1.5 | 1.5 | 1.3 | 1.2 | 1.0 | 1.2 | 2.0 |
| Prime conventional loans | (NA) | 0.4 | 0.5 | 0.5 | 0.6 | 0.5 | 0.4 | 0.5 | 1.0 |
| Subprime conventional loans. | (NA) | 9.4 | 9.4 | 8.0 | 5.6 | 3.8 | 3.3 | 4.5 | 8.7 |
| Federal Housing Administration loans. | 1.3 | 1.7 | 2.2 | 2.8 | 2.9 | 2.7 | 2.3 | 1.9 | 2.3 |
| Veterans Administration loans | 1.2 | 1.2 | 1.3 | 1.6 | 1.6 | 1.5 | 1.1 | 1.0 | 1.1 |
| Loans entering foreclosure process ${ }^{3}$ : |  |  |  |  |  |  |  |  |  |
| Prime conventional loans | (NA) | 0.6 | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.8 | 1.3 |
| Subprime conventional loans. . | (NA) | 9.2 | 9.3 | 8.5 | 6.6 | 5.9 | 5.6 | 7.3 | 11.7 |
| loans. | 1.7 | 2.3 | 2.8 | 3.3 | 3.6 | 3.9 | 3.4 | 3.3 | 3.6 |
| Veterans Administration loans | 1.6 | 1.5 | 1.7 | 1.8 | 1.9 | 2.0 | 1.5 | 1.4 | 1.6 |

NA Not available. ${ }^{1}$ Number of leans delinquent 30 days or more as percentage of mortgage loans serviced in survey. Annual average of quarterly figures. ${ }_{3}$ Percentage of loans in the foreclosure process at year-end, not seasonally adjusted. ${ }^{3}$ Percentage of loans entering foreclosure process at year-end, not seasonally adjusted.

Source: Mortgage Bankers Association of America, Washington, DC, "1-4 Family Mortgage Originations 1990-2005"; [http://www.mbaa.org/ResearchandForecasts/MarketEnvironment/1-4FamilyMortgageOriginations1990-2005.htm](http://www.mbaa.org/ResearchandForecasts/MarketEnvironment/1-4FamilyMortgageOriginations1990-2005.htm); accessed 16 June 2006; National Delinquency Survey, quarterly and unpublished data.

## Table 1155. Delinquency Rates and Charge-Off Rates on Loans at Insured Commercial Banks: 1990 to 2007

IIn percent. Annual averages of quarterly figures, not seasonally adjusted. Delinquent loans are those past due 30 days or more and still accruing interest as well as those in nonaccrual status. They are measured as a percentage of end-of-period loans. Charge-offs, which are the value of loans removed from the books and charged against loss reserves, are measured net of recoveries as a percentage of average loans and annualized]

| Type of loan | 1890 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DELINQUENCY RATES | + |  |  |  |  |  |  |  |  |
| Total Ioan. | 5.33 | 2.18 | 2.61 | 2.69 | 2.33 | 1.80 | 1.57 | 1.57 | 2.06 |
| Real estate | 6.10 | 1.89 | 2.13 | 1.99 | 1.76 | 1.44 | 1.37 | 1.48 | 2.28 |
| Residential ${ }^{1}$ | (NA) | 2.11 | 2.29 | 2.11 | 1.83 | 1.55 | 1.55 | 1.73 | 2.57 |
| Commercial ${ }^{2}$ | (NA) | 1.49 | 1.79 | 1.71 | 1.54 | 1.20 | 1.07 | 1.12 | 1.94 |
| Consumer | 3.83 | 3.55 | 3.67 | 3.51 | 3.28 | 3.08 | 2.81 | 2.90 | 3.13 |
| Credit cards | (NA) | 4.50 | 4.86 | 4.87 | 4.47 | 4.11 | 3.70 | 4.01 | 4.25 |
| Other. | (NA) | 2.98 | 3.03 | 2.79 | 2.67 | 2.46 | 2.24 | 2.21 | 2.46 |
| Leases | 1.97 | 1.59 | 2.11 | 2.24 | 1.91 | 1.33 | 1.28 | 1.26 | 1.20 |
| Commercial and industrial. | 5.34 | 2.22 | 3.08 | 3.84 | 3.34 | 2.19 | 1.51 | 1.27 | 1.23 |
| Agricultural. | 3.84 | 2.54 | 2.63 | 2.51 | 2.50 | 1.68 | 1.30 | 1.11 | 1.21 |
| CHARGE-OFF RATES |  |  |  |  |  |  |  |  |  |
| Total loan. | 1.44 | 0.66 | 0.95 | 1.07 | 0.86 | 0.60 | 0.54 | 0.42 | 0.60 |
| Real estate | 0.85 | 0.10 | 0.19 | 0.16 | 0.17 | 0.09 | 0.06 | 0.09 | 0.23 |
| Residential ${ }^{1}$ | (NA) | 0.12 | 0.24 | 0.16 | 0.19 | 0.10 | 0.08 | 0.11 | 0.26 |
| Commercial ${ }^{2}$ | (NA) | 0.05 | 0.13 | 0.15 | 0.13 | 0.07 | 0.05 | 0.06 | 0.19 |
| Consumer | 1.82 | 2.36 | 2.75 | 3.17 | 2.91 | 2.68 | 2.75 | 2.05 | 2.48 |
| Credit cards | 3.46 | 4.46 | 5.46 | 6.22 | 5.64 | 4.87 | 4.84 | 3.64 | 3.99 |
| Other. | 1.03 | 1.14 | 1.28 | 1.48 | 1.44 | 1.34 | 1.38 | 1.06 | 1.55 |
| Leases | 0.66 | 0.31 | 0.66 | 1.08 | 0.86 | 0.42 | 0.58 | 0.17 | 0.24 |
| Commercial and industrial. | 1.29 | 0.76 | 1.43 | 1.75 | 1.24 | 0.53 | 0.26 | 0.29 | 0.49 |
| Agricultural. . . . . . . . . . . . . | 0.21 | 0.25 | 0.63 | 0.45 | 0.35 | 0.19 | 0.07 | 0.10 | 0.10 |

[^463]Table 1156. Money Stock: 1990 to 2007
[In billions of dollars ( 825 represents $\$ 825,000,000,000$ ). As of Decomber. Seasonally adjusted averages of daily figures]

| Item | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| M1, total | 825 | 1,127 | 1,088 | 1,182 | 1,219 | 1,306 | 1,376 | 1,375 | 1,367 | 1,364 |
| Currency ${ }^{1}$. | 246 | 372 | 531 | 581 | 626 | 663 | 698 | 724 | 749 | 759 |
| Travelers' checks ${ }^{2}$ | 8 | 9 | 8 | 8 | 8 | 8 | - | 7 | 7 | 6 |
| Demand deposits ${ }^{3}$ | 277 | 389 | 310 | 336 | 906 | 325 | 343 | 325 | 306 | 293 |
| Other checkable deposits ${ }^{4}$ | 294 | 357 | 238 | 257 | 279 | 310 | 328 | 319 | 305 | 306 |
| M2, total | 3,279 | 3,641 | 4,931 | 5,451 | 5,801 | 6,062 | 6,422 | 6,692 | 7,036 | 7,447 |
| M1 | 825 | 1,127 | 1,088 | 1,182 | 1,219 | 1,306 | 1,376 | 1,375 | 1,367 | 1,364 |
| Non-M1 components of M2. | 2,454 | 2,514 | 3,844 | 4,269 | 4.582 | 4,756 | 5,045 | 5,317 | 5.669 | 6,083 |
| Retail money funds | 358 | 448 | 921 | 982 | 910 | 777 | 697 | 700 | 799 | 976 |
| Savings deposits (including |  |  |  |  |  |  |  |  |  |  |
| MMDAs ${ }^{\text {) }}$ ) . . . | 923 | 1,134 | 1,878 | 2,313 | 2.779 | 3.169 | 3,518 | 3,622 | 3,699 | 3,890 |
| Commercial banks | 581 | 775 | 1.424 | 1,739 | 2.061 | 2,337 | 2,631 | 2,772 | 2,906 | 3,035 |
| Thrift institutions. | 342 | 360 | 454 | 573 | 718 | 831 | 887 | 850 | 793 | 855 |
| Small time deposits ${ }^{\text {d }}$ | 1.173 | 931 | 1,045 | 975 | 892 | 810 | 830 | 996 | 1,170 | 1.217 |
| Commercial banks | 611 | 575 | 700 | 635 | 590 | 537 | 551 | 645 | 758 | 815 |
| Thrift institutions. | 563 | 357 | 345 | 340 | 302 | 274 | 279 | 351 | 412 | 402 |

[^464]Table 1157. Money Market Interest Rates and Mortgage Rates: 1980 to 2007
[Percent per year. Annual averages of monthly data, except as indicated]

| Type | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal funds, effective rate | 13.35 | 8.10 | 5.83 | 6.24 | 3.88 | 1.67 | 1.13 | 1.35 | 3.22 | 4.97 | 5.02 |
| Prime rate chąrged by banks | 15.26 | 10.01 | 8.83 | 9.23 | 6.91 | 4.67 | 4.12 | 4.34 | 6.19 | 7.96 | 8.05 |
| Discount rate | 11.77 | 6.98 | 5.21 | 5.73 | 3.40 | 1.17 | 2.12 | 2.34 | 4.19 | 5.96 | 5.86 |
| Eurodollar deposits, 3-month | 14.00 | 8.16 | 5.93 | 6.45 | 3.70 | 1.73 | 1.14 | 1.55 | 3.51 | 5.19 | 5.32 |
| Large negotiable CDs: |  |  |  |  |  |  |  |  |  |  |  |
| 3-month, secondary market | 13.02 | 8.15 | 5.92 | 6.46 | 3.71 | 1.73 | 1.15 | 1.57 | 3.51 | 5.16 | 5.27 |
| 6-month, secondary market | 12.94 | 8.17 | 5.98 | 6.59 | 3.66 | 1.81 | 1.17 | 1.74 | 3.73 | 5.24 | 5.23 |
| Taxable money market funds ${ }^{2}$ | 12.68 | 7.82 | 5.48 | 5.89 | 3.67 | 1.29 | 0.64 | 0.82 | 2.66 | 4.51 | 4.70 |
| Tax-exempt money market funds ${ }^{2}$ | (NA) | 5.45 | 3.39 | 3.54 | 2.24 | 0.94 | 0.53 | 0.66 | 1.87 | 2.90 | 3.13 |
| Certificates of deposit (CDs): ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |  |
| 6 -month | (NA) | 7.79 | 4.92 | 5.09 | 3.43 | 1.67 | 1.02 | 1.14 | 2.37 | 3.29 | 3.46 |
| 1-year. | (NA) | 7.92 | 5.39 | 5.46 | 3.60 | 1.98 | 1.20 | 1.45 | 2.77 | 3.64 | 3.65 |
| $2^{1 / 2}$-year | (NA) | 7.96 | 5.69 | 5.64 | 3.97 | 2.74 | 1.77 | 2.21 | 3.18 | 3.75 | 3.65 |
| 5-year. | (NA) | 8.06 | 6.00 | 5.97 | 4.58 | 3.96 | 2.93 | 3.34 | 3.75 | 4.02 | 3.89 |
| U.S. government securities: Secondary market: |  |  |  |  |  |  |  |  |  |  |  |
| 3-month Treasury bill | 11.39 | 7.50 | 5.49 | 5.82 | 3.40 | 1.61 | 1.01 | 1.37 | 3.15 | 4.73 | 4.36 |
| 6-month Treasury bill | 11.32 | 7.46 | 5.56 | 5.90 | 3.34 | 1.68 | 1.05 | 1.58 | 3.39 | 4.81 | 4.44 |
| Auction average: ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |
| 3 -month Treasury bill | 11.51 | 7.51 | 5.51 | 5.85 | 3.45 | 1.62 | 1.02 | 1.38 | 3.16 | 4.73 | 4.41 |
| Home mortgages: |  |  |  |  |  |  |  |  |  |  |  |
| New-home mortgage yields ${ }^{6}$ | 12.66 | 10.05 | 7.87 | 7.52 | 7.00 | 6.43 | 5.80 | 5.77 | 5.94 | 6.60 | 6.40 |
| Conventional, 15 yr . fixed ${ }^{3}$. | (NA) | 9.73 | 7.39 | 7.76 | 6.53 | 6.02 | 5.25 | 5.23 | 5.50 | 6.13 | 6.11 |
| Conventional, 30 yr . fixed ${ }^{3}$ | (NA) | 9.97 | 7.86 | 8.08 | 7.01 | 6.56 | 5.89 | 5.86 | 5.93 | 6.47 | 6.40 |

[^465]Table 1158. Bond Yields: 1980 to 2007
[Percent per year. Annual averages of daily figures, except as indicated]

| Type | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Treasury, constant maturities: ${ }^{1,2}$ |  |  |  |  |  |  |  |  |  |  |  |
| 1-year | 12.00 | 7.89 | 5.94 | 6.11 | 3.49 | 2.00 | 1.24 | 1.89 | 3.62 | 4.94 | 4.53 |
| 2-yөar | 11.73 | 8.16 | 6.15 | 6.26 | 3.83 | 2.64 | 1.65 | 2.38 | 3.85 | 4.82 | 4.36 |
| 3 -year | 11.51 | 8.26 | 6.25 | 6.22 | 4.09 | 3.10 | 2.10 | 2.78 | 3.93 | 4.77 | 4.35 |
| 5-year | 11.45 | 8.37 | 6.38 | 6.16 | 4.56 | 3.82 | 2.97 | 3.43 | 4.05 | 4.75 | 4.43 |
| 7-year | 11.40 | 8.52 | 6.50 | 6.20 | 4.88 | 4.30 | 3.52 | 3.87 | 4.15 | 4.76 | 4.51 |
| 10-year | 11.43 | 8.55 | 6.57 | 6.03 | 5.02 | 4.61 | 4.01 | 4.27 | 4.29 | 4.80 | 4.63 |
| 20-year | (NA) | (NA) | 6.95 | 6.23 | 5.63 | 5.43 | 4.96 | 5.04 | 4.64 | 5.00 | 4 |
| State and local govt. bonds, Aaa rating ${ }^{3}$ | 7.84 | 6.96 | 5.79 | 5.58 | 5.01 | 4.87 | 4.52 | 4.51 | 4.28 | 4.15 | 4.13 |
| State and local govt. bonds, Baa rating ${ }^{3}$ | 8.99 | 7.30 | 6.05 | $6.19$ | 5.75 5.75 | 5.63 | 5.20 | 5.09 | 4.86 | 4.71 | 4.59 |
| Municipal (Bond Buyer, 20 bonds) | 8.55 | 7.27 | 5.95 | 5.71 | 5.15 | 5.04 | 4.75 | 4.68 | 4.40 | 4.40 | 4.40 |
| High-grade municipal bonds (Standard \& Poor's) | 8.51 | 7.25 | 5.95 | 5.77 | 5.19 | 5.05 | 4.73 | 4.63 | 4.29 | 4.42 | 42 |
| Corporate Aaa rating seasoned ${ }^{3,5}$ | 11.94 | 9.32 | 7.59 | 7.62 | 7.08 | 6.49 | 5.66 | 5.63 | 5.23 | 5.59 | 5.56 |
| Corporate Baa rating seasoned ${ }^{3}$ | 13.67 | 10.36 | 8.20 | 8.37 | 7.95 | 7.80 | 6.76 | 6.39 | 6.06 | 6.48 | 6.48 |
| Corporate seasoned, all industries ${ }^{3}$ | 12.75 | 9.77 | 7.83 | 7.98 | 7.49 | 7.10 | 6.24 | 6.00 | 5.57 | 5.98 | 6.01 |

[^466]Table 1159. Volume of Debt Markets by Type of Security: 1990 to 2007
[In billions of dollars ( $\mathbf{1 , 0 8 1}$ represents $\$ 1,081,000,000,000$ ). Covers debt markets as represented by the source]

| Type of security | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NEW ISSUE VOLUME ${ }^{1}$ |  |  |  |  |  |  |  |  |
| Total | 1,081 | 1,640 | 2,569 | 6,743 | 5,524 | 5,715 | 6,221 | 6,122 |
| U.S. Treasury securities ${ }^{2}$ | 398 | 511 | 312 | 745 | 853 | 746 | 789 | 752 |
| Federal agency debt ${ }^{3}$. . | 55 | 228 | 447 | 1,268 | 882 | 669 | 747 | 942 |
| Municipal | 128 | 160 | 201 | 283 | 360 | 408 | 387 | 429 |
| Mortgage-backed securities ${ }^{4}$ | 380 | 348 | 684 | 3,071 | 1,779 | 1,967 | 1,988 | 2,027 |
| Asset-backed seqcurities ${ }^{5}$. . | 44 | 113 | 337 | 600 | 870 | 1,172 | 1,253 | 865 |
| Corporate debt ${ }^{6}$. | 77 | 280 | 588 | 776 | 781 | 753 | 1,059 | 1,106 |
| DAILY TRADING VOLUME |  |  |  |  |  |  |  |  |
| Total | 111 | 246 | 358 | 750 | 015 | 916 | 890 | 1,008 |
| U.S. Treasury securitios ${ }^{2,7}$ | 111 | 193 | 207 | 434 | 499 | 555 | 525 | 567 |
| Federal agency debt ${ }^{7}$. | (NA) | 24 | 73 | 82 | 79 | 79 | 74 | 83 |
| Municipal ${ }^{8} \times . . . . .{ }^{\text {a }}$ | (NA) | (NA) | 9 | 13 | 15 | 17 | 23 | 25 |
| Mortgage-backed securities ${ }^{4,7}$ | (NA) | 29 | 70 | 206 | 207 | 252 | 255 | 320 |
| Corporate ${ }^{\text {a }}$. . . . . . . . . . | (NA) | (NA) | (NA) | 16 | 15 | 14 | 14 |  |
| VOLUME OF SECURITIES OUTSTANDING |  |  |  |  |  |  |  |  |
| Total . . . . . . . . . | 7,745 | 11,229 | 16,961 | 22,023 | 23,693 | 25,270 | 27,383 | 29,729 |
| U.S. Treasury securities ${ }^{2}$ | 2,196 | 3,307 | 2,967 | 3,575 | 3,944 | 4,166 | 4,323 | 4,517 |
| Federal agency debt | 435 | 845 | 1,855 | 2,637 | 2,745 | 2.614 | 2,660 | 2,946 |
| Municipal . . . . . | 1,184 | 1,294 | 1,481 | 1,901 | 2,031 | 2,226 | 2,403 | 2,617 |
| Mortgage-backed securities | 1,333 | 2,352 | 3,566 | 5,239 | 5,456 | 5,916 | 6,492 | 7.210 |
| Asset-backed securities ${ }^{\text {a }}$, 10 | 90 | $\begin{array}{r}316 \\ \hline 177\end{array}$ | 1,072 | 1,694 | 1,828 2 | 1,955 3,434 | 2,130 4,008 | 2,472 4,140 |
| Morporate debt ${ }^{6,9}$. . . . . . . | 1,1550 | 1,938 | 3,358 | 4,458 | 4,785 | 4,960 | 5,365 | 5,825 |

[^467]Table 1160. Total Returns of Stocks, Bonds, and Treasury Bills: 1980 to 2007
[In percent. Average annual percent change. Stock return data are based on the Standard \& Poor's 500 index. Minus sign (-) indicates loss]

| Period | Stocks |  |  |  | Treasury bills, total return | Bonds (10-year). total return |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total retum | Capital gains | Dividends and reinvestment | Total return after inflation |  |  |
| 1980 to 1989. | 17.55 | 12.59 | 4.40 | 11.85 | 9.13 | 13.01 |
| 1990 to 1999. | 18.21 | 15.31 | 2.51 | 14.85 | 4.95 | 8.02 |
| 2000 to 2006. | 1.13 | -0.49 | 1.63 | -1.10 | 3.07 | 6.76 |
| 2001 | -11.89 | -13.04 | 1.32 | -13.68 | 3.32 | 5.51 |
| 2002 | -22.10 | -23.37 | 1.65 | -23.91 | 1.61 | 15.15 |
| 2003 | 28.68 | 26.38 | 1.82 | 26.31 | 1.03 | 0.54 |
| 2004 | 10.88 | 8.99 | 1.73 | 7.38 | 1.43 | 4.59 |
| 2005 | 4.91 | 3.00 | 1.85 | 1.45 | 3.30 | 3.16 |
| 2006 | 15.80 | 13.62 | 1.91 | 11.97 | 4.97 | 2.36 |
| 2007 | 5.49 | 3.53 | 1.89 | 1.35 | 4.52 | 10.17 |

Source: Global Financial Data, Los Angeles, CA, "GFD Guide to Total Returns"; <http://www.globalfindata.com/articles/total _return_worksheet.xis>; and unpublished data. (copyright).

Table 1161. Equities, Corporate Bonds, and Treasury Securities-Holdings and Net Purchases by Type of investor: 2000 to 2007
[In billions of dollars ( $\mathbf{1 7 , 6 2 7}$ represents $\$ 17,627,000,000,000$ ). Holdinge as of Dec. 31. Minus sign ( - ) indicates net sales]


[^468] Accounts of the United States"; published 6 March 2008; [http://www.federaireserve.gov/releases/z1/20080306/](http://www.federaireserve.gov/releases/z1/20080306/).
Table 1162. New Security Issues of Corporations by Type of Offering: 2000 to 2007
II billions of dollars ( $\mathbf{1 , 0 8 2}$ represents $\$ 1,082,000,000,000$ ). Represents gross proceed of issues maturing in more than one year. Figures are the principal amount or the number of units mukiplied by the offering price. Excludes secondary offerings, employee stock plans, investment companies other than closed-end, intracorporate transactions, and Yankee bonds. Stock data include ownership securities issued by limited partnerships]

| Type of offering | 2000 | 2005 | 2006 | 2007 | Type of offering | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 1,082 | 2,439 | 2,710 | 2,448 | Nonfinancial | 259 | 216 | 344 | 412 |
| Bonds, total | 947 | 2,324 | 2,591 | 2,279 | Financial. | 688 | 2,108 | 2,247 | 1,867 |
| Bonds, tolal . . . | 947 | 2,324 | 2,591 | 2,279 | Stocks, total | 135 | 115 | 119 | 169 |
| Sold in the U.S. Sold abroad . | $\begin{aligned} & 825 \\ & 123 \end{aligned}$ | $\begin{array}{r} 2,141 \\ 182 \end{array}$ | $\begin{array}{r} 2,318 \\ 273 \end{array}$ | $\begin{array}{r} 2,030 \\ 249 \end{array}$ | Nonfinancial Financial. . . | 118 17 | 55 61 | 56 63 | 65 103 |

[^469]Table 1163. U.S. Purchases and Sales of Foreign Bonds and Stocks, 1990 to 2007, and by Selected Country, 2007

In billions of dollars ( 31.2 represents $\$ 31,200,000,000$ ). Covers transactions in all types of long-term foreign securities by foreigners as reported to the Treasury Intemational Capital Reporting System by banks, brokers, and other entities in the United States. Data cover new issues of securities, transactions in outstanding issues, and redemptions of securities. Includes transactions executed in the United States for the account of foreigners, and transactions executed abroad for the account of reporting institutions and their domestic customers. Data by country show the country of location of the foreign buyers and sellers who deal directly with reporting institutions in the United States. The data do not necessarily indicate the country of beneficial owner or issuer. The term "foreigner" covers all institutions and individuals domiciled outside the United States, including U.S. citizens domiciled abroad, and the foreign branches, subsidiaries, and other affiliates abroad of U.S. banks and businesses; the central governments, central banks, and other official institutions of foreign countries; and international and regional organizations. "Foreigner" also includes persons in the United States to the extent that they are known by reporting institutions to be acting on behalf of foreigners. Excludes acquisitions of foreign stocks through mergers that involve stock swaps. Including stock swaps, net purchases of foreign securities was $\$ 235$ billion in 2007. Minus sign $(-)$ indicates net sales by U.S. investors or a net inflow of capital into the United States]

| Year and country | Net purchases |  |  | Total transactions ${ }^{1}$ |  |  | Bonds |  | Stocks |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Bonds | Stocks | Total | Bonds | Stocks | Pur- chases | Sales | Purchases | Sales |
| 1990 | 31.2 | 21.9 | 9.2 | 907 | 652 | 255 | 337 | 315 | 132 | 123 |
| 1995 | 98.7 | 48.4 | 50.3 | 2.569 | 1,827 | 741 | 938 | 890 | 396 | 346 |
| 2000 | 17.1 | 4.1 | 13.1 | 5,539 | 1,922 | 3,617 | 963 | 959 | 1,815 | 1.802 |
| 2001 | 19.6 | -30.5 | 50.1 | 5,135 | 2,290 | 2,845 | 1.130 | 1,160 | 1,448 | 1,398 |
| 2002 | -27.0 | -28.5 | 1.5 | 5,253 | 2,716 | 2,537 | 1,344 | 1,372 | 1,269 | 1,268 |
| 2003 | 56.5 | -32.0 | 88.6 | 5,580 | 2,883 | 2,698 | 1,425 | 1,457 | 1,393 | 1,305 |
| 2004 | 152.8 | 67.9 | 85.0 | 6,399 | 2,986 | 3,413 | 1,527 | 1,459 | 1,749 | 1.664 |
| 2005 | 172.4 | 45.1 | 127.3 | 7,572 | 2,965 | 4,608 | 1,505 | 1,460 | 2,367 | 2,240 |
| 2006 | 250.9 | 144.5 | 106.5 | 11,283 | 3,904 | 7,379 | 2,024 | 1,880 | 3.743 | 3,636 |
| 2007, total ${ }^{2}$ | 223.5 | 128.6 | 94.9 | 16,578 | 6,052 | 10,525 | 3,090 | 2,962 | 5,310 | 5,215 |
| United Kingdom. | 154.6 | 87.9 | 66.7 | 5,090 | 1,638 | 3,452 | 863 | 775 | 1,760 | 1,693 |
| Cayman Islands. | 5.2 | 13.2 | -8.0 | 2.490 | 428 | 2,062 | 220 | 207 | 1,027 | 1,035 |
| Ireland. | 3.0 | 5.9 | -2.9 | 2,265 | 2,190 | 75 | 1,098 | 1,092 | 36 | 39 |
| Japan | -3.8 | -5.6 | 1.7 | 1,058 | 148 | 910 | 71 | 77 | 456 | 454 |
| Canada | 10.6 | 5.0 | 5.5 | 939 | 492 | 447 | 249 | 244 | 226 | 221 |
| Hong Kong | -9.5 | -2.8 | -6.7 | 675 | 20 | 655 | 8 | 11 | 324 | 331 |
| Bermuda | 10.5 | 2.4 | 8.1 | 583 | 75 | 509 | 39 | 36 | 258 | 250 |
| Bahamas, The. | -0.4 | -0.8 | 0.5 | 319 | 181 | 138 | 90 | 91 | 69 | 69 |
| France. | 11.2 | 5.0 | 6.1 | 306 | 69 | 236 | 37 | 32 | 121 | 115 |
| British Virgin Islands. | (Z) | 0.8 | -0.8 | 279 | 54 | 225 | 27 | 27 | 112 | 113 |
| Australia. | 3.5 | 1.2 | 2.3 | 250 | 42 | 208 | 22 | 20 | 105 | 103 |
| Netherlands | -6.9 | -0.6 | -6.2 | 191 | 35 | 156 | 17 | 18 | 75 | 81 |
| Sweden | -3.4 | 0.5 | -3.9 | 190 | 19 | 171 | 10 | 9 | 83 | 87 |
| Germany | -5.9 | -14.8 | 8.9 | 187 | 93 | 94 | 39 | 54 | 52 | 43 |

Z Less than $\$ 50$ million. $\quad{ }^{1}$ Total purchases plus total sales. ${ }^{2}$ Includes other countries not shown separately.
Source: U.S. Dept. of Treasury, Treasury Bulletin, quarterly.
Table 1164. U.S. Holdings of Foreign Stocks and Bonds by Country: 2005 to 2007
[In billions of dollars (3,317.7 represents $\$ 3,317,700,000,000$ ). See also Table 1249]

${ }^{1}$ includes other countries not shown separately. ${ }^{2}$ See footnote 3, Table 1166.
Source: U.S. Bureau of Economic Analysis, Survey of Current Business, July 2008.

## Table 1165. Foreign Purchases and Sales of U.S. Securities by Type of Security, 1990 to 2007, and by Selected Country, 2007

[In billions of dollars ( 18.7 represents $\$ 18,700,000,000$ ). Covers transactions in all types of long-term domestic securities by foreigners as reported to the Treasury Intemational Capital Reporting System by banks, brokers, and other entities in the United States (except nonmarketable U.S. Treasury notes, foreign series; and nonmarketable U.S. Treasury bonds and notes, foreign currency series). See headnote, Table 1163. Excludes U.S. equities acquired through mergers and reincorporations that involve stock swaps. Also excludes principal repayment flows on foreign holdings of U.S. govemment agency and corporate asset-backed securties (ABS). Including stock swaps and accounting for ABS repayment flows, net purchases of U.S. securities was $\$ 830$ billion in 2007. Minus sign $(-)$ indicates net sales by foreigners or a net outflow of capital from the United States]

| Year and country | Net purchases |  |  |  |  | Total transactions ${ }^{4}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Treasury bonds notes and | U.S. govt. corporations ${ }^{2}$ bonds | $\begin{gathered} \text { Corpo- } \\ \text { rate } \\ \text { bonds } \end{gathered}$ | Corporate stocks | Total | Treasury bonds notes and | $\begin{aligned} & \text { U.S. } \\ & \text { govt. } \\ & \text { corpo- } \\ & \text { rations }{ }_{2} \\ & \text { bonds } \end{aligned}$ | Corpo <br> bonds <br> ratê | Corporate stocks |
| 1990 | 18.7 | 17.9 | 6.3 | 9.7 | -15.1 | 4,204 | 3,620 | 104 | 117 | 362 |
| 1995 | 231.9 | 134.1 | 28.7 | 57.9 | 11.2 | 7,243 | 5,828 | 222 | 278 | 915 |
| 2000 | 457.8 | -54.0 | 152.8 | 184.1 | 174.9 | 16,910 | 7,795 | 1,305 | 775 | 7.036 |
| 2001 | 520.8 | 18.5 | 164.0 | 222.0 | 116.4 | 20,003 | 10,517 | 2,239 | 1,260 | 5.986 |
| 2002 | 547.6 | 119.9 | 195.1 | 182.3 | 50.2 | 25,498 | 14,409 | 3,261 | 1,459 | 6,369 |
| 2003 | 719.9 | 263.6 | 155.8 | 265.7 | 34.7 | 26,332 | 15,739 | 2,725 | 1,694 | 6,174 |
| 2004 | 916.5 | 352.1 | 226.4 | 309.5 | 28.5 | 29,441 | 17,520 | 2,192 | 2,033 | 7.696 |
| 2005 | 1,011.5 | 338.1 | 219.3 | 372.2 | 82.0 | 33,303 | 19,764 | 1,976 | 2,182 | 9,382 |
| 2006 | 1,143.2 | 195.5 | 286.5 | 510.8 | 150.4 | 41,011 | 21,720 | 2,858 | 2,846 | 13,587 |
| 2007, total ${ }^{5}$ | 1,005.8 | 201.1 | 226.1 | 383.1 | 195.5 | 56,372 | 29,972 | 3,875 | 3,442 | 21,084 |
| United Kingdom | 546.3 | 208.1 | 60.3 | 208.5 | 69.5 | 21,512 | 15,545 | 779 | 1.547 | 3,640 |
| Cayman Islands. | 82.4 | -2.8 | 13.1 | 31.9 | 40.2 | 13,819 | 3,556 | 1,095 | 806 | 8,361 |
| France . . . . | 21.8 | -6.2 | 4.3 | 4.3 | 19.5 | 5,352 | 2,699 | 31 | 53 | 2,570 |
| Bermuda | -16.1 | -4.2 | -25.5 | 8.3 | 5.5 | 3,136 | 974 | 178 | 112 | 1,872 |
| Canada | 21.2 | -2.6 | 3.2 | 12.4 | 8.1 | 1,868 | 1,308 | 63 | 86 | 411 |
| Ireland | 11.5 | 1.7 | 1.1 | 8.7 | (Z) | 1,777 | 1,532 | 81 | 70 | 94 |
| Japan | 0.3 | -47.4 | 14.1 | 38.6 | -5.0 | 1,371 | 950 | 219 | 98 | 103 |
| Bahamas, The | 11.3 | 9.4 | 0.6 | 1.5 | -0.1 | 900 | 497 | 12 | 29 | 362 |
| Germany | 5.0 | -1.3 | 0.3 | 5.4 | 0.6 | 800 | 219 | 25 | 36 | 520 |
| Norway. | -8.3 | -27.3 | 8.2 | 4.7 | 6.1 | 593 | 369 | 149 | 23 | 52 |
| China ${ }^{\text {d }}$ | 111.4 | -8.0 | 73.7 | 41.7 | 4.0 | 546 | 224 | 246 | 59 | 17 |
| Netherlands | 7.1 | 1.5 | -0.6 | -0.7 | 6.9 | 446 | 168 | 36 | 17 | 226 |
| Hong Kong | 80.9 | 2.0 | 30.7 | 12.8 | 35.4 | 386 | 142 | 101 | 25 | 118 |
| Switzerland. | -3.9 | -2.6 | -1.9 | 3.6 | -3.0 | 328 | 57 | 25 | 43 | 203 |

Z Less than $\$ 50$ million. ${ }^{1}$ Marketable bonds and notes. ${ }^{2}$ Includes federally sponsored agencies. ${ }^{3}$ Includes transactions in directly placed issues abroad by U.S. corporations and issues of states and municipalities. Total purchases plus total sales. ${ }^{5}$ Includes other countries not shown separately. See footnote 3, Table 1166.

Source: U.S. Dept. of Treasury, Treasury Bulletin, quarterly.
Table 1166. Foreign Holdings of U.S. Securities by Country: 2005 to 2007
[In billions of dollars ( $1,984.4$ represents $\$ 1,984,400,000,000$ ). Covers only private holdings of U.S. securities, except as noted. See also Table 1249]

| Type of security and country | 2005 | 2006 | $\begin{gathered} 2007 \text { prel. } \end{gathered}$ | Type of security and country | 2005 | 2006 | 2007, prel. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Treasury securities ${ }^{2}, 2$ | 1,984.4 | 2,126.2 | 2,432.1 | Hong Kong | 24.5 2.8 | 26.2 3.1 | 31.6 2.7 |
| Japan | 659.1 | 636.4 | 606.8 | Other countries | 23.3 | 32.7 | 43.8 |
| China ${ }^{3}$ | 327.1 | 445.2 | 479.8 | Australia. . . | 13.9 | 22.7 | 31.2 |
| United Kingdom | 80.9 | 13.6 | 157.5 |  |  |  |  |
| Brazil .... | 28.9 | 53.0 | 134.5 | Corporate stocks | 2,109.9 | 2,547.5 | 2,833.1 |
| OPEC Asia ${ }^{4}$ | 69.5 | 101.5 | 118.9 | Europe ${ }^{2}$. . . . . . . . | 1,162.4 | 1,397.1 | 1,533.7 |
| Beigium and Luxembourg | 61.3 | 72.8 | 85.5 | United Kingdom. | 291.4 | 377.8 | 444.5 |
| Cayman Islands | 27.4 | 33.8 | 59.0 | Beigium and Luxembourg | 191.9 | 243.5 | 246.6 |
| Hong Kong | 40.5 | 53.2 | 53.5 | Netherlands | 163.1 | 167.6 | 178.6 |
| Switzerland | 36.3 | 37.4 | 42.5 | Switzerlan | 139.8 | 162.2 | 168.6 |
| Singapore | 33.2 | 33.0 | 41.2 | France | 82.9 | 116.1 | 135.8 |
| Corporate and agency bonds | 2,243.1 | 2,824.9 | 3,299.3 | Germany Ireland. Sweden | 80.2 63.4 47.7 | 84.3 75.3 50.6 | 97.0 79.1 53.0 |
| Europe ${ }^{2}$ K..... | 1,396.1 | 1,762.4 | 2,095.0 | Sweden. | 47.7 26.4 | 50.6 31.1 | 53.0 31.5 |
| United Kingdom. | 482.8 | 593.4 | 767.4 | Italy. . . | 30.2 | 29.1 | 24.1 |
| Belgium and Luxembourg | 542.7 | 648.3 | 720.3 | Canada | 253.6 | 318.4 | 348.8 |
| Ireland | 69.8 | 120.8 | 160.3 | Caribbean financial centers ${ }^{2}$ | 317.2 | 391.8 | 456.7 |
| Germany | 70.6 | 90.4 | 114.3 | Cayman Islands. . . . . . . | 164.8 | 220.8 | 272.7 |
| Netherlands | 83.1 | 103.3 | 107.5 | Bermuda. | 59.9 | 72.0 | 84.2 |
| Switzerla | 63.8 | 88.6 | 101.4 | Netherlands Àntilles |  | 25.3 | 18.5 |
| France | 31.5 | 54.6 | 64.7 |  | 25.8 | 25.3 | 18.5 |
| Canada | 63.8 | 77.3 | 87.1 | Latin America, excluding |  |  |  |
| Caribbean financial centers ${ }^{2}$ | 356.4 | 503.9 | 568.1 | Carib ${ }^{\text {a }}$ ( | 33.9 268.4 | 40.4 310.1 | 43.5 349.3 |
| Cayman Isiands. | 228.9 | 353.7 | 431.8 | Asia | 268.4 | 310.1 | 349.3 |
| Bermuda | 96.5 | 110.8 | 96.6 | Japan | 187.6 | 213.3 | 213.9 |
| Latin America, excluding |  |  |  | Singapore. | 32.0 | 45.5 | 45.5 |
| Caribbean financial centers | 30.0 | 38.3 | 46.6 | Hong Kong | 13.1 | 11.1 | 41.8 |
| Asia ${ }^{2}$ | 370.7 | 407.2 | 456.0 | Africa | 4.7 | 5.5 | 5.8 |
| Japan | 241.2 | 253.3 | 288.5 | Other countries ${ }^{2}$ | 69.7 | 84.2 | 95.3 |
| China ${ }^{3}$ | 48.9 | 65.6 | 59.5 | Australia. | 61.2 | 74.8 | 86.4 |

[^470]Table 1167. Stock Prices and Yields: 2000 to 2007
[Closing values as of end of December, oxcept as noted]

| Index | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STOCK PRICES |  |  |  |  |  |  |  |
| Standard \& Poor's indices: ${ }^{1}$ |  |  |  |  |  |  |  |
| S\&P 500 composite ( $1941-43=10$ ) | 1,320 | 880 | 1,112 | 1,212 | 1,248 | 1.418 | 1,468 |
| S\&P 400 MidCap Index ( $1982=100$ ) | 517 | 430 | 576 | 663 | 738 | 804 | 858 |
| S\&P 600 SmallCap Index (Dec. 31, $1993=100$ ) | 220 | 197 | 270 | 329 | 351 | 400 | 395 |
| S\&P 500/Barra Value Index (Dec. 31, $1974=35$ ) | 636 | 428 | 552 | 626 | 648 | 764 | 761 |
| S\&P 500/Barra Growth Index (Dec. 31, $1974=35$ ) | 688 | 449 | 556 | 582 | 597 | 653 | 703 |
| Russell indices: ${ }^{2}$ |  |  |  |  |  |  |  |
| Russell 1000 (Dec. 31, $1986=130$ ) | 700 | 466 | 595 | 651 | 679 | 770 | 800 |
| Russell 2000 (Dec. 31, $1986=135$ ) | 484 | 383 | 557 | 652 | 673 | 788 | 766 |
| Russell 3000 (Dec. 31, $1986=140$ ) | 726 | 490 | 630 | 694 | 723 | 822 | 849 |
| N.Y. Stock Exchange common stock index: |  |  |  |  |  |  |  |
| Composite (Dec. 31, $2002=5000$ ). | 6,946 | 5,000 | 6,440 | 7,250 | 7,754 | 9,139 | 9,740 |
| Yearly high. . | 7,165 | 6,445 | 6,470 | 7.373 | 7,868 | 9,188 | 10,387 |
| Yearly low | 6,095 | 4,452 | 4,419 | 6,211 | 6,903 | 7,708 | 8,344 |
| American Stock Exchange Composite Index (Dec. 29, $1995=550$ ) | 898 | 824 | 1,174 | 1,434 | 1,759 | 2,056 | 2,410 |
| NASDAQ Composite Index (Feb. 5, $1971=100$ ) | 2,471 | 1,336 | 2,003 | 2,175 | 2,205 | 2,415 | 2,653 |
| Nasdaq-100 (Jan. 31, $1985=125$ ). | 2,342 | 984 | 1,468 | 1,621 | 1,645 | 1,757 | 2,085 |
| Industrial (Feb. 5, $1971=100$ ) | 1,483 | 1,030 | 1,604 | 1,858 | 1,860 | 2,090 | 2,179 |
| Banks (Feb. 5, 1971 = 100) | 1,939 | 2,231 | 2,899 | 3,218 | 3,078 | 3,417 | 2,663 |
| Computers (Oct. 29, $1993=200$ ) | 1,295 | 623 | 935 | 965 | 992 | 1.053 | 1,283 |
| Transportation (Feb. 5, 1971 = 100) | 1,160 | 1,298 | 1,754 | 2,229 | 2,438 | 2,582 | 2,673 |
| Telecommunications (Oct. 29, $1993=200$ ) | 463 | 109 | 184 | 198 | 184 | 235 | 257 |
| Biotech (Oct. 29, $1993=200$ ) . . | 1,085 | 497 | 724 | 769 | 790 | 798 | 835 |
|  |  |  |  |  |  |  |  |
| Composite (65 stocks) | 3,317 | 2,375 | 3,001 | 3.396 | 3,638 | 4,121 | 4.385 |
| Industrial (30 stocks) | 10,787 | 8,342 | 10,454 | 10,783 | 10,718 | 12,463 | 13,260 |
| Transportation (20 stocks) | 2,947 | 2,310 | 3,007 | 3,797 | 4,196 | 4,560 | 4.571 |
| Utility (15 stocks). | 412 | 215 | 267 | 335 | 405 | 457 | 533 |
| Dow Jones Wilshire 5000 Composite Index ${ }^{3}$ (Dec. 31, $1980=1404.596$ ) | 12,176 | 8,343 | 10,799 | 11,971 | 12,518 | 14,258 | 14,820 |
| COMMON STOCK YIELDS (percent) <br> Standard \& Poor's Composite Index ( 500 stocks): |  |  |  |  |  |  |  |
| Dividend-price ratio ${ }^{\text {a }}$. | 1.15 | 1.61 | 1.77 | 1.72 | 1.83 | 1.87 | 1.86 |
| Earnings-price ratio ${ }^{6}$. . . . . . . . . . . . . . . | 3.63 | 2.92 | 3.84 | 4.89 | 5.36 | 5.78 | 5.29 |

${ }^{1}$ Standard \& Poor's indices are market-value weighted and are chosen for market size, liquidity, and industry group representation. The S\&P 500 index represents 500 large publicly-traded companies. The S\&P MidCap Index tracks mid-cap companies. The S\&P SmallCap Index consists of 600 domestic small-cap stocks. ${ }^{2}$ The Russell 1000 and 3000 indices shiow respectively the 1000 and 3000 largest capitalization stocks in the United States. The Russell 2000 index shows the 2000 largest capitalization stocks in the United States after the first 1000. The Dow Jones Wilshire 5000 Composite Index measures the performance of all U.S. headquartered equity securities with readily available prices. Source: Dow Jones \& Company. Inc., New York, NY, Dow Jones Indexes, (copyright). 4Source: U.S. Council of Economic Advisors, Economic Indicators, monthly ${ }^{5}$ Aggregate cash dividends (based on latest known annual rate) divided by aggregate market value based on Wednesday closing prices. Averages of monthly figures. 'Averages of quarterly ratios which are ratio of earnings (after taxes) for 4 quarters ending with particular quarter-to-price index for last day of that quarter.

Source: Except as noted, Global Financial Data, Los Angeles, CA, [http://www.globalfindata.com/](http://www.globalfindata.com/) (copyright).
Table 1168. Dow Jones U.S. Total Market Index by Industry: 2000 to 2007
[As of end of year]

| Industry | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Total Market Index, total | 306.88 | 204.51 | 262.68 | 289.38 | 302.37 | 34325 | 357.48 |
| Basic materials. | 154.49 | 136.97 | 181.10 | 200.33 | 205.79 | 236.22 | 307.92 |
| Consumer goods | 219.82 | 198.48 | 240.91 | 266.44 | 265.88 | 29860 | 32039 |
| Consumer services | 279.11 | 212.34 | 280.07 | 306.85 | 298.62 | 33832 | 310.76 |
| Oil and gas | 272.96 | 20029 | 246.08 | 319.76 | 422.12 | 510.72 | 679.31 |
| Financial. | 440.91 | 346.36 | 445.96 | 492.54 | 510.02 | 592.98 | 474.23 |
| Health care | 360.18 | 242.87 | 286.04 | 295.22 | 315.50 | 332.38 | 35489 |
| Industrials | 276.11 | 179.78 | 235.69 | 272.24 | 280.72 | 31441 | 351.44 |
| Technology | 749.01 | 327.84 | 493.02 | 499.78 | 513.48 | 561.85 | 64598 |
| Telecommunications | 210.38 | 115.04 | 119.12 | 136.84 | 126.90 | 168.11 | 179.65 |
| Utilities | 177.80 | 95.75 | 114.54 | 136.79 | 152.41 | 17878 | 204.52 |

[^471]
## Table 1169. Transaction Activity in Equities, Options, and Security Futures, 1990 to 2007, and by Exchange, 2007

[In billions of dollars ( $\mathbf{2 , 2 2 9}$ represents $\$ 2,229,000,000,000$ ). Market value of all sales of equities and options listed on an exchange or subject to last-sale reporting. Also reported are the value of such options that were exercised and the value of single-stock futures that were delivered. Excludes options and futures on indexes]

| Year and exchange |
| :---: |

- Represents zero. ${ }^{1}$ Includes other exchanges not shown separately. ${ }^{2}$ Financial Industry Regulatory Authority.
${ }^{3}$ NYSE Arca, formerly Archipelago, is a fully electronic stock exchange.
Source: U.S. Securities and Exchange Commission, "Select SEC and Market Data"; [http://www.sec.gov/about.shtml](http://www.sec.gov/about.shtml).


## Table 1170. Volume of Trading on New York Stock Exchange: 1990 to 2007

[ 39,946 represents $39,946,000,000$. Round lot: A unit of trading or a multiple thereof. On the NYSE, the unit of trading is generally 100 shares in stocks. For some inactive stocks, the unit of trading is 10 shares. Odd lot. An amount of stock less than the established 100 -share unit or 10 -share unit of trading]

| Item | Unit | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shares traded | Million | 39,946 | 87,873 | 265,499 | 369,069 | 356,767 | 372,718 | 523,811 | 597,720 | 706,029 |
| Round lots | Million | 39,665 | 87,218 | 262,478 | 363,136 | 352,398 | 367,099 | 516,743 | 588,127 | 698,646 |
| Average daily shares | Million | 157 | 346 | 1,042 | 1,441 | 1,398 | 1,457 | 2,051 | 2,343 | 2,793 |
| High day | Million | 292 | 653 | 1,561 | 2,813 | 1,886 | 2,690 | 3.628 | 3.853 | 5,800 |
| Low day | Million | 57 | 118 | 403 | 462 | 360 | 509 | 694 | 797 | 999 |
| Odd lots | Million | 282 | 656 | 3,021 | 5,933 | 4,370 | 5,619 | 7,068 | 9,593 | 7,383 |
| Value of shares traded. | Bil. dol. | 1,336 | 3,110 | 11,205 | 10,491 | 9,847 | 11,841 | 18,174 | 22,247 | 30,287 |
| Round lots | Bil. dol. | 1,325 | 3,083 | 11,060 | 10,278 | 9,692 | 11,618 | 17,858 | 21,790 | 29,909 |
| Odd lots | Bil. dol. | 11 | 27 | 145 | 213 | 154 | 223 | 316 | 458 | 378 |

${ }^{1}$ Beginning 2005, reflects trades of NYSE Group.
Source: New York Stock Exchange, Inc., New York, NY, "Facts \& Figures"; [http://www.nysedata.com/factbook](http://www.nysedata.com/factbook) (copyright).

## Table 1171. Household Ownership of Equities: 2005

[ 56.9 represents $\mathbf{5 6 , 9 0 0}, 000$. Based on a national probability sample of 4,927 household financial decision-makers. Further questions about equity ownership were asked of those 2,476 decision-makers who indicated they owned equities]

| Type of holding | Households owning equities |  | Number of individual investors (mil.) |
| :---: | :---: | :---: | :---: |
|  | Number (mil.) | Percent of all households |  |
| Any type of equity (net) ${ }^{1}$ Any equity inside employer-sponsored retirement plans. Any equity outside employer-sponsored retirement plans | $\begin{aligned} & 56.9 \\ & 37.6 \\ & 39.3 \end{aligned}$ | $\begin{aligned} & 50.3 \\ & 33.2 \\ & 34.7 \end{aligned}$ | $\begin{aligned} & 91.1 \\ & 48.8 \\ & 58.9 \end{aligned}$ |
| Individual stock (net) ${ }^{1}$ Individual stock inside employer-sponsored retirement plans. Individual stock outside employer-sponsored retirement plans. | $\begin{array}{r} 28.4 \\ 7.6 \\ 23.3 \end{array}$ | 25.1 6.7 20.6 | 42.6 9.9 35.0 |
| Stock mutual funds (net) ${ }^{1}$ Stock mutual funds inside employer-sponsored retirement plans Stock mutual funds outside employer-sponsored retirement plans | $\begin{aligned} & 51.8 \\ & 36.0 \\ & 31.1 \end{aligned}$ | $\begin{aligned} & 45.8 \\ & 31.8 \\ & 27.5 \end{aligned}$ | 77.7 <br> 46.8 <br> 46.7 |

[^472]Table 1172. Households Owning Mutual Funds by Age and Income: 2000 and 2007

In percent. Ownership includes money market, stock, bond, and hybrid mutual funds, variable annuities, and mutual funds owned ithrough Individual Retirement Accounts (IRAs), Keoghs, and employer-sponsored retirement plans. In 2007, an estimated 50,600,000 households own mutual funds. The May 2007 survey included a sample of 3,977 randomly selected households; for details, see source. For definition of mutual fund, see headnote, Table 1174]

| Age of household head and household income | Percent distribution, 2007 | As percent of all households |  | Age of household head and household income | $\begin{aligned} & \text { Percent } \\ & \text { distribution, } \\ & 2007 \end{aligned}$ | As percent of all households |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2007 |  |  | 2000 | 2007 |
| Total | 100 | 45 | 44 | Less than \$25,000. | 8 | 13 | 13 |
| Less than 35 years old. | 18 | 36 | 34 | \$25,000 to \$34,999 | 6 | 33 | 25 |
| 35 to 44 years old. | 22 | 55 | 48 | \$35,000 to \$49,999 | 12 | 46 | 37 |
| 45 to 54 years old. | 24 | 59 | 51 | \$50,000 to \$74,999 | 24 | 66 | 57 |
| 55 to 64 years old | 20 | 50 | 53 | \$75,000 to \$99,999 | 17 | 75 | 66 |
| 65 years old and over | 16 | 26 | 34 | \$100,000 and over | 33 | 78 | 74 |

Source: Investment Company Institute, Washington, DC, Fundamentals, Investment Company Institute Research in Brief, Vol. 16, No. 5, November 2007 (copyright).

## Table 1173. Characteristics of Mutual Fund Owners: 2007

[In percent, except as indicated. Mutual fund ownership includes holdings of money market, stock, bond, and hybrid mutual funds; and funds owned through variable annuities, Individual Retirement Accounts (IRAs), Keoghs, and employer-sponsored retirement plans. Based on a national probability sample of 1,733 primary financial decision-makers in households with mutual fund investments. For definition of mutual fund, see headnote, Table 1174. For definition of median, see Guide to Tabular Presentation]

| Characteristic | Total | Age |  |  | Household income |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Under 40 years old | 40 to 64 years old | 65 years old and over | $\begin{aligned} & \text { Less than } \\ & \$ 50,000 \end{aligned}$ | $\begin{array}{r} \$ 50,000 \\ \text { to } \\ \$ 99,999 \end{array}$ | $\begin{array}{r} \$ 100,000 \\ \text { to } \\ \$ 149,999 \end{array}$ | $\begin{aligned} & \$ 150,000 \\ & \text { or more } \end{aligned}$ |
| Median household income (dol.) | 74,000 | 70,000 | 80,000 | 49,000 | 33,000 | 70,000 | 111.500 | 185,000 |
| Median household financial assets ${ }^{1}$ (dol.) | 175,000 | 75,000 | 250,000 | 375,000 | 55,000 | 130,000 | 300,000 | 600,000 |
| Own an IRA . | 68 | 56 | -72 | -75 | 58 | 67 | -77 | 80 |
| Household with defined contribution retirement plan(s) ${ }^{2}$ |  |  |  |  |  |  |  |  |
| contribution retirement plan(s) ${ }^{2}$ | 76 62 | 86 76 | 77 64 | 50 30 | 58 44 | 80 66 | 86 72 | 80 68 |
| 403(b), state, local, or federal government plan. | 32 | 31 | 34 | 31 | 27 | 32 | 36 | 38 |
| Median mutual fund assets (dol.) | 100,000 | 48,000 | 115,000 | 150,000 | 30,000 | 75,000 | 150,000 | 350,000 |
| Own: |  |  |  |  |  |  |  |  |
| Equity funds. Bond funds. | 80 | 80 | 82 | 73 | 70 | 82 | 86 | 84 |
| Bond funds . . . . . | 45 | 41 | 49 | 41 | 37 | 43 | 49 | 60 |
| Own mutual funds bought: |  |  |  |  |  |  |  |  |
| Outside employer-sponsored retirement plan(s) | 74 | 63 | 75 | 88 | 70 | 70 | 79 | 89 |
| Inside employer-sponsored |  |  |  |  |  |  |  |  |
| retirement plan(s) . . . . . | 66 | 73 | 69 | 40 | 53 | 68 | 76 | 69 |

[^473]Table 1174. Mutual Funds-Summary: 1990 to 2007
[Number of funds and assets as of December 31 ( 1,065 represents $\$ 1,065,000,000,000$ ). A mutual fund is an open-end investment company that continuously issues and redeems shares that represent an interest in a pool of financial assets. Excludes data for funds that invest in other mutual funds.' Minus sign ( - ) indicates net redemptions]

| Type of fund | Unit | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of funds, total | Number | 3,079 | 8,155 | B,305 | 8,244 | 8,126 | 8,041 | 7,975 | 8,118 | 8,029 |
| Equity funds | Number | 1,099 | 4,385 | 4,716 | 4,747 | 4,599 | 4,547 | 4,586 | 4,769 | 4,767 |
| Hybrid funds | Number | 193 | 523 | 483 | 473 | 508 | 510 | 505 | 508 | 488 |
| Bond funds | Number | 1,046 | 2,208 | 2,091 | 2,035 | 2,045 | 2,041 | 2.013 | 1,993 | 1,967 |
| Money market funds, taxable ${ }^{1}$ | Number | 506 | 703 | 689 | 679 | 662 | 639 | 595 | 575 | 548 |
| Money market funds, tax-exempt ${ }^{2}$. | Number | 235 | 336 | 326 | 310 | 312 | 304 | 276 | 273 | 259 |
| Assets, total | Bil. dol. | 1,065 | 6,965 | 6,975 | 6,390 | 7,414 | 8,107 | 8,905 | 10,412 | 12,021 |
| Equity funds | Bil. dol. | 239 | 3,962 | 3,418 | 2,662 | 3,684 | 4,384 | 4,940 | 5,911 | 6,521 |
| Hybrid funds | Bil. dol. | 36 | 346 | 346 | 325 | 430 | 519 | 567 | 653 | 713 |
| Bond funds. | Bil. dol. | 291 | 811 | 925 | 1,130 | 1,248 | 1,290 | 1,357 | 1,494 | 1,679 |
| Money market funds, taxable ${ }^{\text {f }}$ | Bil. dol. | 415 | 1,607 | 2,013 | 1,997 | 1,764 | 1,603 | 1,707 | 1,988 | 2,642 |
| Money market funds, tax-exempt ${ }^{2}$. | Bil. dol. | 84 | 238 | 272 | 275 | 288 | 310 | 334 | +366 | 2,465 |
|  |  |  |  |  |  |  |  |  |  |  |
| Equity, hybrid and bond funds; | Bil. dol. | 51 36 | 300 192 | 206 386 | 206 | 282 -252 | 293 | 303 | 369 257 | 403 |
| Money market funds, taxable Money market funds, tax-exempt ${ }^{2}$ ' | Bil. dol. | 36 7 | 192 31 | 386 31 | -63 14 | $\begin{array}{r}-252 \\ \hline\end{array}$ | -157 16 | 67 24 | 257 33 | 629 90 |

${ }^{1}$ Funds invest in short-term, high-grade securities sold in the money market. ${ }^{2}$ Funds invest in municipal securities with relatively short maturities.

Source: Investment Company Institute, Washington, DC, Mutual Fund Fact Book, annual (copyright).

## Table 1175. Mutual Fund Shares-Moldings and Net Purchases by Type of Investor: 2000 to 2007

[In billions of dollars ( 4,433 represents $\$ 4,433,000,000,000$ ). Holdings as of Dec. 31. For definition of mutual fund, see headnote, table 1174. Excludes money market mutual funds. Minus sign ( - ) indicates net sales]

| Type of investor | Holdings |  |  |  |  | Net purchases |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2006 | 2007 | 2000 | 2004 | 2005 | 2006 | 2007 |
| Total | 4,433 | 5,436 | 6,049 | 7,068 | 7,798 | 237.6 | 298.2 | 260.2 | 336.8 | 367.9 |
| Households, nonprofit organizations | 2,704 | 3,417 | 3,840 | 4,536 | 5,082 | 66.7 | 216.4 | 228.5 | 236.7 | 307.1 |
| Nontinancial corporate business. | 122 | 140 | 156 | 207 | 250 | 3.5 | 1.4 | 6.7 | 32.9 | 32.9 |
| State and local governments. | 31 | 28 | 29 | 31 | 33 | 1.2 | -1.3 | 0.4 | -2.0 | 0.2 |
| Rest of the world. | 149 | 196 | 242 | 296 | 326 | -9.2 | 32.7 | 32.2 | 25.3 | 15.4 |
| Commercial banking | 15 | 18 | 17 | 25 | 30 | 2.5 | -0.9 | -1.8 | 3.9 | 3.7 |
| Credit unions | , | 3 | 2 | , | 2 | -0.3 | -0.9 | -1.0 | -0.1 | - |
| Property-casualty insurance companies | 3 | 5 | 6 | 7 | 8 | 0.4 | 0.5 | 0.3 | 0.5 | 0.4 |
| Life insurance companies | 97 | 114 | 109 | 149 | 161 | 5.6 | 12.8 | -9.9 | 26.9 | 8.0 |
| Private pension funds . . | 1,132 | 1,278 | 1,399 | 1.529 | 1,611 | 117.3 | 36.1 | 10.2 | 11.4 | 4.1 |
| State and local government retirement funds | 178 | 236 | 248 | 288 | 296 | 49.9 | 1.5 | -5.5 | 1.3 | -3.7 |

## - Represents or rounds to zero.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published: 6 March 2008; <http://www.federaireserve.gov/releases/z 1/20080306/>.

Table 1176. Retirement Assets by Type of Asset: 1990 to 2007
[In billions of dollars, except as indicated ( 3,921 represents $\$ 3,921,000,000,000$ ). As of December 31. Estimated]

| Type of asset | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retirement sssets, total | 3,921 | 11,690 | 10,550 | 12,545 | 13,778 | 14,862 | 16,509 | 17,619 |
| IRA assets | 637 | 2,629 | 2,533 | 2,993 | 3,299 | 3,652 | 4,220 | 4,747 |
| Bank and thrift deposits ${ }^{1}$ | 266 | 250 | 263 | 268 | 268 | 278 | 313 | 340 |
| Life insurance companies ${ }^{2}$ | 40 | 203 | 268 | 285 | 282 | 308 | 318 | 336 |
| Mutual funds . . . . . . . . . . . . . | 138 | 1,231 | 1,043 | 1,309 | 1,491 | 1,664 | 1,977 | 2.243 |
| Securities held in brokerage accounts | 192 | 945 | 959 | 1,131 | 1,257 | 1,402 | 1,612 | 1,827 |
| Traditional | (NA) | 2,407 | 2,322 | 2,719 | 2,957 | 3,259 | 3,749 | 4,208 |
| Roth | (X) | 78 | 78 | 106 | 140 | 160 | 195 | 225 |
| SEP and SAR-SEP | (NA) | 134 | 117 | 145 | 169 | 191 | 223 | 253 |
| SIMPLE | (NA) | 10 | 16 | 23 | 34 | 42 | 53 | 61 |
| Defined contribution plans | 892 | 2,969 | 2,472 | 3,043 | 3,335 | 3,620 | 4,119 | 4,472 |
| 401(k) plans | (NA) | 1,725 | 1,573 | 1,922 | 2,189 | 2,396 | 2,770 | 3,047 |
| 403(b) plans | (NA) | 517 | 433 | 533 | 571 | 616 | 687 | 739 |
| 457 plans | (NA) | 110 | 98 | 117 | 130 | 143 | 158 | 173 |
| Other defined contribution plans ${ }^{6}$ | (NA) | 618 | 368 | 472 | 446 | 465 | 503 | 513 |
| State and local government pension plans | 739 | 2,335 | 1,980 | 2,399 | 2,626 | 2,765 | 3,087 | 3,186 |
| Private defined benefit plans | 922 | 2,009 | 1,670 | 2,025 | 2,162 | 2,310 | 2,397 | 2,360 |
| Federal pension plans | 340 | 797 | 894 | 958 | 1,023 | 1,072 | 1,141 | 1,197 |
| Annuities ${ }^{8}$. | 391 | 951 | 1,001 | 1,125 | 1,332 | 1,443 | 1,545 | 1,658 |
| Memo: |  |  |  |  |  |  |  |  |
| Mutual fund retirement assets. | 205 | 2,485 | 2,089 | 2,666 | 3,074 | 3,441 | 4,081 | 4,578 |
| Percent of total retirement assets | 5 | 21 | 20 | 21 | 22 | 23 | 25 | 26 |
| Percent of all mutual funds | 19 | 36 | 33 | 36 | 38 | 39 | 39 | 38 |

NA Not available. X Not applicable. ${ }^{1}$ Includes Keogh deposits. ${ }^{2}$ Annuities held by IRAs, excluding variable annuity mutual fund-HRA assets. ${ }^{3}$ Excludes mutual fund assets held through brokeragę accounts, which are included in mutual funds. ${ }^{4}$ Simplified Employee Pension IRAs and salary reduction (SAR) SEP IRAs. Savings incentive Match Plan for Employees (SIMPLE) IRAs. Includes Keoghs, and other defined contribution plans (profit-sharing, thrift-savings, stock bonus, and money purchase) without $401(\mathrm{k})$ features. Federal pension plans include U.S. Treasury security holdings of the civil service retirement and disability fund, the military retirement fund, the judicial retirement funds, the Railroad Retirement Board, and the foreign service retirement and disability fund. These plans also include securities held in the National Railroad Retirement Investment Trust and Federal Employees Retirement System (FERS) Thrift Savings Plan (TSP). Annuities include all fixed and variable annuity reserves at life insurance companies less annuities held by IRAs, 403 (b) plans, 457 plans, and private pension funds. Some of these annuity reserves represent assets of individuals held outside retirement plan arrangements and IRAs; however, information to separate out such reserves is not available.

Source: Investment Company Institute, Washington, DC, Research Fundamentals, "The U.S. Retirement Market, 2007 ", Vol. 17, No. 3, July 2008 and Research Fundamentals, "Appendix: Additional Data on the U.S. Retirement Market, 2007", Vol. 17, No. 3A, July 2008. (Copyright)

Table 1177. Assets of Private and Public Pension Funds by Type of Fund: 1990 to 2007
[In billions of dollars ( 3,291 represents $\$ 3,291,000,000,000$ ). As of end of year. Except for corporate equities, represents book value. Excludes social security trust funds; see Table 528]

| Type of pension fund | 1990 | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total, all types | 3,291 | 5,680 | 9,106 | 8,128 | 9,653 | 10,566 | 11,308 | 12,249 | 12,717 |
| Private funds . . . . . | 2,221 | 3,812 | 6,016 | 5,304 | 6,345 | 6,965 | 7,515 | 8,058 | 8,367 |
| Insured ${ }^{\text {P }}$ | 570 | 891 | 1,526 | 1,605 | 1,803 | 2,028 | 2,197 | 2,356 | 2,525 |
| Noninsured ${ }^{2,3}$ | 1,651 | 2,921 | 4,490 | 3,699 | 4,542 | 4,937 | 5,318 | 5,701 | 5,842 |
| Credit market instruments ${ }^{3}$ | 486 | 631 | 644 | 599 | 669 | 668 | 713 | 727 | 761 |
| Agency- and GSE-backed securities | 138 | 218 | 202 | 188 | 226 | 238 | 256 | 255 | 269 |
| Corporate and foreign bonds | 195 | 279 | 303 | 291 | 312 | 305 | 325 | 334 | 351 |
| Corporate equities | 606 | 1,257 | 1,971 | 1.589 | 2.097 | 2,334 | 2.537 | 2,755 | 2,767 |
| Mutual fund shares. | 40 | 357 | 1.132 | 932 | 1,127 | 1,278 | 1,399 | 1,529 | 1,611 |
| Unallocated insurance contracts ${ }^{5}$ | 215 | 322 | 308 | 250 | 317 | 328 | 338 | 364 | 355 |
| State and local goyernment employee retirement funds | 730 | 1,327 | 2,293 | 1,930 | 2,349 | 2,578 | 2,721 | 3,050 | 3,152 |
| Credit market instruments ${ }^{3}$ | 402 | 510 | 743 | 639 | 658 | 675 | 693 | 770 | 796 |
| Agency- and GSE-backed securities ${ }^{4}$ | 63 | 63 | 179 | 193 | 235 | 259 | 258 | 295 | 319 |
| Corporate equities | 285 | 704 | 1,299 | 1,057 | 1,421 | 1,601 | 1,716 | 1,928 | 1,981 |
| Mutual fund shares | 8 | 63 | 178 | 167 | 208 | 236 | 248 | 288 | 296 |
| Federal govemment retirement funds ${ }^{6}$ | 340 | 541 | 797 | 894 | 958 | 1,023 | 1,072 | 1,141 | 1,197 |

${ }^{1}$ Annuity reserves held by life insurance companies, excluding unallocated contracts held by private pension funds. ${ }^{2}$ Private defined benefit plans and defined contribution plans (including $401(\mathrm{k})$ type plans). ${ }^{3}$ Includes other types of assets not shown separately. ${ }^{4}$ GSE $=$ Govemment-sponsored enterprises. Sssets held at life insurance companies (e.g., guaranteed investment contracts (GICs), variable annuities). $\quad$ Includes the Federal Employees Thrift Savings Plan, the National Railroad Retirement Investment Trust, and nonmarketable government securities held by federal government retirement funds.

Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds Accounts of the United States"; published 6 March 2008; [http://www.federalreserve.gov/releases/z1/20080306/](http://www.federalreserve.gov/releases/z1/20080306/).

## Table 1178. Annual Revenues of Selected Securities Industries: 2000 to 2006

[In millions of doliars (384,992 represents $\mathbf{\$ 3 8 4 , 9 9 2 , 0 0 0 , 0 0 0 ) \text { . Covers taxable and tax-exempt employer firms only. Based on }}$ the North American Industry Classification System (NAICS), 2002; see text, Section 15. Based on Service Annual Survey. Estimates have been adjusted to the results of the 2002 Economic Census. See Appendix III]

| Kind of business | 2002 <br> NAICS <br> code | 2000 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 523x | 384,992 | 311,525 | 349,166 | 406,374 | 499,162 |
| Securities and commodity contracts |  |  |  |  |  |  |
| intermediation and brokerage . . . | 5231 | 296,045 | 225,299 | 250,080 | 293,096 | 365,667 |
| Investment banking \& securities dealing | 52311 | 145,416 | 108,306 | 127,257 | 154,040 | 198,851 |
| Securities brokerage | 52312 | 144,631 | 110,689 | 115,626 | 131,101 | 156,490 |
| Commodity contracts dealing | 52313 | 2,945 | 3,329 | 3,858 | 4,142 | 4,946 |
| Commodity contracts brokerage | 52314 | 3,053 | 2,975 | 3,339 | 3,813 | 5,380 |
| Other financial investment activities ${ }^{1}$ | 5239x | 88,947 | 86,226 | 99,086 | 113,278 | 133,495 |
| Portfolio management | 52392 | 75,349 | 71,535 | 80,872 | 91,120 | 107,066 |
| Investment advice. | 52393 | 13,598 | 14,691 | 18,214 | 22,158 | 26,429 |

${ }^{1}$ Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).
Source: U.S. Census Bureau, Service Annual Survey: 2006.
Table 1179. Securities Industry-Financial Summary: 1990 to 2006
[in biliions of doliars, except as indicated. ( 71.4 represents $\$ 71,400,000,000$ )]

| Type | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of firms | 8,437 | 7,722 | 7,258 | 7,002 | 6,768 | 6,565 | 6,284 | 6,016 | 5,808 |
| Revenues, total | 71.4 | 143.4 | 349.5 | 280.1 | 221.8 | 219.0 | 242.9 | 332.5 | 458.5 |
| Commissions | 12.0 | 23.2 | 54.1 | 44.8 | 45.0 | 45.5 | 47.6 | 46.8 | 49.7 |
| Trading/investment gains | 15.7 | 29.0 | 70.8 | 39.0 | 24.2 | 38.8 | 30.7 | 30.7 | 55.2 |
| Underwriting profits | 3.7 | 8.9 | 18.7 | 16.9 | 14.7 | 17.2 | 19.1 | 19.9 | 23.6 |
| Margin interest | 3.2 | 6.5 | 24.5 | 13.9 | 6.4 | 5.3 | 7.0 | 13.3 | 23.7 |
| Mutual fund sales | 3.2 | 7.4 | 19.4 | 16.4 | 15.7 | 16.2 | 18.5 | 20.7 | 23.3 |
| Other | 33.4 | 68.5 | 161.9 | 149.1 | 115.8 | 96.0 | 120.1 | 201.2 | 282.9 |
| Expenses, total | 70.6 | 132.1 | 310.4 | 260.7 | 206.5 | 193.3 | 219.7 | 311.3 | 419.9 |
| Interest expense | 28.1 | 56.9 | 131.9 | 98.9 | 56.4 | 44.4 | 59.7 | 140.2 | 226.1 |
| Compensation | 22.9 | 41.5 | 95.2 | 83.5 | 74.9 | 77.4 | 83.5 | 88.8 | 103.4 |
| Commissions/clearance paid | 3.0 | 5.7 | 15.5 | 14.0 | 15.0 | 16.3 | 17.4 | 18.6 | 22.0 |
| Other | 16.6 | 28.0 | 67.8 | 64.2 | 60.3 | 55.1 | 59.2 | 63.6 | 68.4 |
| Net income, pretax |  | 11.3 | 39.1 | 19.4 | 15.3 | 25.7 | 23.2 | 21.2 | 38.6 |
| Pre-tax profit margin (percent). | 1.1 | 7.9 | 11.2 | 6.9 | 6.9 | 11.7 | 9.5 | 6.4 | 8.4 |
| Pre-tax return on equity (percent) | 2.2 | 20.1 | 31.1 | 13.8 | 10.7 | 17.6 | 15.0 | 13.1 | 22.1 |
| Assets. | 657 | 1,494 | 2,866 | 3,371 | 3,261 | 3,980 | 4,831 | 5,215 | 6,222 |
| Liabilities | 623 | 1,435 | 2,728 | 3,227 | 3,119 | 3,831 | 4,671 | 5,051 | 6,037 |
| Ownership equity | 34 | 59 | 138 | 144 | 142 | 149 | 160 | 164 | 185 |

Source: U.S. Securities and Exchange Commission, "Select SEC and Market Data Fiscal 2007"; <http://www.sec.gov/about /secstats2007.pdi>.

## Table 1180. Life Insurance in Force and Purchases in the United StatesSummary: 1990 to 2006

[As of December 31 or calendar year, as applicable (389 represents 389,000,000). Covers life insurance with life insurance companies only. Represents all life insurance in force on lives of U.S. residents whether issued by U.S. or foreign companies)

| Year | Life insurance in force |  |  |  | Life insurance purchases ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of policies, total (mil.) | Value (bil. dol.) |  |  | Number (1,000) |  |  | Amount (bil. dol.) |  |  |
|  |  | Total ${ }^{1}$ | Individual | Group | Total | Individual | Group | Total | Individual | Group |
| 1990 | 389 | 9,393 | 5,391 | 3,754 | 28,791 | 14,199 | 14,592 | 1,529 | 1.070 | 459 |
| 1995 | 370 | 11,696 | 6,890 | 4,605 | 31,999 | 12,595 | 19,404 | 1,577 | 1,039 | 538 |
| 1999 | 367 | 15,496 | 9,172 | 6,110 | 38,584 | 11,673 | 26,912 | 2,367 | 1.400 | 967 |
| 2000 | 369 | 15,953 | 9,376 | 6,376 | 34,882 | 13,345 | 21,537 | 2,515 | 1,594 | 921 |
| 2001 | 377 | 16.290 | 9,346 | 6,765 | 40,095 | 14,059 | 26,036 | 2,773 | 1.600 | 1,172 |
| 2002 | 375 | 16,346 | 9,312 | 6,876 | 38,713 | 14,692 | 24,020 | 2,767 | 1,753 | 1.014 |
| 2003 | 379 | 17.044 | 9,655 | 7,236 | 35,767 | 13,821 | 21,946 | 2,823 | 1.773 | 1,050 |
| 2004 | 373 | 17,508 | 9,717 | 7,631 | 38,453 | 12,581 | 25,872 | 2,948 | 1,846 | 1,102 |
| 2005 | 373 | 18,399 | 9,970 | 8,263 | 34,519 | 11,407 | 23,112 | 2,836 | 1,796 | 1,040 |
| 2006 | 375 | 19,112 | 10,057 | 8,906 | 29,287 | 10,908 | 18,378 | 2,835 | 1,813 | 1,022 |

${ }^{1}$ Includes other types of policies not shown separately. ${ }^{2}$ Excludes revivals, increases, dividend additions, and reinsurance acquired. Includes long-term credit insurance (life insurance on loans of more than 10 years' duration).

Source: American Council of Life Insurers, Washington, DC, Life Insurers Fact Book, annual (copyright).
Table 1181. U.S. Life Insurance Companies-Summary: 1990 to 2006
[As of December 31 or calendar year, as applicable ( 402.2 represents $\$ 402,200,000,000$ ). Covers domestic and foreign business of U.S. companies. Beginning 1995, includes annual statement data for companies that primarily are health insurance companies]


NA Not available. ${ }^{1}$ Beginning 1995, includes life insurance companies that sell accident and health insurance.
${ }^{2}$ Beginning 2001, excludes certain deposit-type funds from income due to codification. ${ }^{3}$ Beginning with 1995, "surrender values" include annuity withdrawals of funds, which were not included in prior years. "Beginning 2001, excludes payments under deposit-type contracts. ${ }^{5}$ Net rate. Includes other obligations not shown separately. Beginning 2001, excludes reserves for guaranteed interest contracts (GICs). Through 2000, includes reserves for contracts with and without life contingencies; beginning 2001, includes only reserves for contracts with life contingencies. ${ }^{\circ}$ Policyholder dividend accumulations for all years. Beginning 2001, also includes liabilities for guaranteed interest contracts, supplementary contracts without life contingencies, and premium and other deposits.

Source: American Council of Life Insurers, Washington, DC, Life Insurers Fact Book, annual (copyright).

Table 1182. Property and Casualty Insurance-Summary: 2000 to 2006
[in billions of dollars ( 305.1 represents $\$ 305, \mathbf{1 0 0}, 000,000$ ). Minus sign $(-)$ indicates loss]

| Item | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Premiums, net written ${ }^{1}$ | 305.1 | 327.8 | 373.1 | 407.5 | 425.7 | 427.6 | 447.7 |
| Automobile, private ${ }^{2}$. | 120.0 | 128.1 | 139.6 | 151.3 | 157.6 | 159.6 | 160.4 |
| Automobile, commercial ${ }^{2}$ | 19.8 | 21.8 | 24.6 | 25.5 | 26.7 | 26.8 | 26.7 |
| Fire. | (NA) | 5.1 | 7.4 | 8.4 | 8.1 | 7.9 | 9.4 |
| Homeowners' multiple peril | 32.7 | 35.4 | 40.2 | 46.0 | 50.0 | 53.0 | 55.8 |
| Commercial multiple peril | (NA) | 22.5 | 25.4 | 27.4 | 29.1 | 29.7 | 31.8 |
| Marine, inland and ocean | 8.3 | 8.7 | 9.4 | 10.4 | 10.8 | 11.2 | 12.3 |
| Accident and health | 14.5 | 15.6 | 15.6 | 11.9 | 9.8 | 9.6 | 6.7 |
| Workers' compensation. | 26.2 | 27.1 | 30.6 | 32.9 | 36.7 | 39.7 | 41.8 |
| Medical malpractice | (NA) | 6.3 | 7.4 | 8.8 | 9.1 | 9.7 | 10.4 |
| Other liability ${ }^{3}$. | (NA) | 20.0 | 29.3 | 36.1 | 39.8 | 39.4 | 42.2 |
| Reinsurance | (NA) | 11.8 | 15.1 | 15.5 | 13.7 | 6.6 | 12.9 |
| Losses and expenses | 321.3 | 361.8 | 377.4 | 389.4 | 407.7 | 421.2 | 401.2 |
| Underwriting gain/oss | -27.3 | -52.6 | -30.8 | -4.9 | 4.3 | -5.6 | 31.2 |
| Net investment income. | 41.5 | 38.6 | 39.5 | 39.8 | 40.3 | 49.7 | 53.3 |
| Operating earnings after taxes. | 4.4 | -13.6 | 4.3 | 23.5 | 29.4 | 34.4 | 60.4 |

${ }_{3}$ NA Not available. ${ }^{1}$ Excludes state funds. ${ }^{2}$ Includes premiums for automobile liability and physical damage. ${ }^{3}$ Coverages protecting against legal liability resulting from negligence, carelessness, or failure to act.

Source: Insurance Information Institute, New York, NY, The III Insurance Fact Book, annual; and Financial Services Fact Book, annual (copyright). Data from ISO and Highline Data LLC. See also [http://www.iii.org](http://www.iii.org)
Table 1183. Automobile Insurance-Average Expenditures Per Insured Vehicle by State: 2000 to 2005
[In dollars. Average expenditure equals total premiums written divided by liability car-years. A car-year is equal to 365 days of insured coverage for a single vehicle. The average expenditures for automobile insurance in a state are affected by a number of factors, including the underlying rate structure, the coverages purchased, the deductibles and limits selected, the types of vehicles insured, and the distribution of driver characteristics. The NAIC does not rank state average expenditures and does not endorse any conclusions drawn from this data]

| State | 2000 | 2004 | 2005 | State | 2000 | 2004 | 2005 | State | 2000 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 690 | 838 | 829 | KS. | 540 | 603 | 590 | ND | 477 | 562 | 554 |
|  |  |  |  | KY. | 616 | 758 | 750 | OH | 579 | 680 | 669 |
| AL | 594 | 677 | 678 | LA. | 806 | 1,062 | 1,076 | OK | 603 | 690 | 678 |
| AK. | 770 | 974 | 962 | ME | 528 | 650 | 644 | OR | 625 | 753 | 737 |
| $A Z$. | 792 | 931 | 926 | MD | 757 | 947 | 945 | PA | 699 | 843 | 849 |
| AR. | 606 | 708 | 693 | MA | 946 | 1,113 | 1,113 | RI | 825 | 1,034 | 1,059 |
| CA. | 672 | 833 | 845 | M1 | 702 | 980 | 931 | SC. | 620 | 763 | 753 |
| CO | 755 | 850 | 827 | MN | 696 | 829 | 791 | SD. | 482 | 587 | 565 |
| CT. | 871 | 991 | 991 | MS | 654 | 749 | 745 | TN. | 592 | 666 | 659 |
| DE. | 849 | 1,022 | 1,028 | MO | 612 | 702 | 685 |  | 678 | 847 | 845 |
| DC | 996 | 1,185 | 1,182 | MT | 530 | 683 | 685 | TX. | 678 | 847 | 845 |
| FL | 781 | 1,062 | 1,063 | NE. | 533 | 637 | 621 | UT. | 620 | 722 | 706 |
| GA | 674 | 779 | 784 | NV. | 829 | 939 | 983 | VT. | 568 | 693 | 699 |
| Hi | 702 | 817 | 843 | NH | 665 | 798 | 792 | VA. | 576 | 702 | 698 |
| ID | 505 | 590 | 583 | NJ. | 977 | 1,221 | 1,184 | WA | 722 | 839 | 840 |
| IL | 652 | 760 | 743 | NM | 674 | 728 | 727 | WV | 680 | 875 | 857 |
| IN | 570 | 671 | 657 | NY. | 939 | 1,172 | 1,122 | WI. | 545 | 636 | 615 |
| IA | 479 | 580 | 555 | NC | 564 | 597 | 602 | WY | 496 | 629 | 639 |

Source: National Association of Insurance Commissioners (NAIC), Kansas City, MO, Auto Insurance Database Report, annual (copyright). Reprinted with permission of the NAIC. Further reprint or distribution strictly prohibited without prior written permission of the NAIC.

## Table 1184. Renters and Homeowners Insurance-Average Premiums by State: 2005

[In dollars. Average premium equals premiums divided by exposure per house-years. A house-year is equal to 365 days of insured coverage for a single dwelling and is the standard measurement for homeowners insurance. The NAIC does not rank state average expenditures and does not endorse any conclusions drawn from these data]

| State | Renters ${ }^{1}$ | Homeowners ${ }^{2}$ | State | Renters ${ }^{1}$ | Homeowners ${ }^{2}$ | State | Renters ${ }^{1}$ | Homeowners ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. . . | 193 | 764 | $\begin{aligned} & \mathrm{KS} . \\ & \mathrm{KY} . \end{aligned}$ | $\begin{aligned} & 173 \\ & 163 \end{aligned}$ | $\begin{aligned} & 836 \\ & 628 \end{aligned}$ | $\begin{aligned} & \mathrm{ND} \\ & \mathrm{OH} \end{aligned}$ | 128 | 736 531 |
| AL | 225 | 847 | LA. | 244 | 1,144 | OK | 242 | 996 |
| AK. | 184 | 837 | ME | 147 | 553 | OR | 168 | 491 |
| $A Z$. | 219 | 635 | MD | 163 | 696 | PA. | 150 | 624 |
| AR. | 218 | 775 | MA | 220 | 827 | RI. | 193 | 849 |
| CA. | 257 | 895 | MI | 173 | 734 | SC. | 189 | 817 |
| CO | 174 | 807 | MN | 150 | 790 | SD. | 124 | 622 |
| CT. | 199 | 823 | MS | 253 | 939 | TN. | 124 | 622 |
| DE. | 158 | 498 | MO | 173 | 688 | TX ${ }^{3}$ | 209 | 1.392 |
| DC | 188 | 963 | MT | 163 | 663 | UT | 269 146 | 1,372 477 |
| FL. | 202 | 1,083 | NE. | 157 | 767 | UT. | 146 | 477 |
| GA | 214 | 672 | NV. | 211 | 671 | VT. | 159 | 646 |
| HI | 215 | 837 | NH | 157 | 636 | VA. | 149 | 641 |
| ID | 157 | 457 | NJ. | 179 | 682 | WA | 173 | 589 |
| IL | 174 | 660 | NM | 203 | 605 | WV | 177 | 640 |
| IN | 177 | 639 | NY. | 223 | 842 | WI. | 126 | 495 |
| 14. | 139 | 594 | NC | 153 | 644 | WY | 158 | 649 |

[^474]Table 1185. Real Estate and Rental and Leasing-Nonemployer Establishments and Receipts by Kind of Business: 2000 to 2005
[ 1,696 represents $1,696,000$. Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Data originate chiefly from administrative records of the Internal Revenue Service; see Appendix III. Data for 2000 based on the North American Industry Classification System (NAICS), 1997; beginning 2004, based on NAICS 2002. See text, Section 15)

| Kind of business | NAICS code | Establishments$(1,000)$ |  |  | Receipts (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2004 | 2005 | 2000 | 2004 | 2005 |
| Real estate \& rental \& leasing, total | 53 | 1,696 | 2,218 | 2,442 | 133,398 | 189,905 | 207,688 |
| Real estate . . . . . . . . . . . . . . . . . . | 531 | 1,616 | 2.135 | 2,357 | 127.862 | 183,662 | 201.075 |
| Lessors of real estate. | 5311 | 714 | 820 | 869 | 86,934 | 110.672 | 117.430 |
| Offices of real estate agents \& brokers | 5312 | 522 | 703 | 808 | 22,623 | 34.288 | 39.346 |
| Activities related to real estate. | 5313 | 380 | 612 | 680 | 18.305 | 38,701 | 44.299 |
| Rental \& leasing services. | 532 | 79 | 82 | 83 | 5,440 | 6,102 | 6.465 |
| Automotive equipment rental \& leasing | 5321 | 19 | 20 | 20 | 995 | 974 | 1.023 |
| Consumer goods rental | 5322 | 17 | 18 | 18 | 766 | 811 | 837 |
| General rental centers. | 5323 | 3 | 4 | 4 | 252 | 338 | 375 |
| Commercialindustrial equipment rental \& leasing | 5324 | 41 | 40 | 41 | 3,426 | 3,979 | 4,230 |
| Lessors of other nonfinancial intangible assets. | 533 | 1 | 1 | 2 | 96 | 141 | 152 |

Source: U.S. Census Bureau, "Nonemployer Statistics"; [http://www.census.gov/epcd/nonemployer/](http://www.census.gov/epcd/nonemployer/).

## Table 1186. Real Estate and Rental and Leasing-Establishments, Employees, and Payroll: 2000 and 2005

[300.2 represents 300,200. Covers establishments with payroll. Kind-of-business classification for 2000 based on North American Industry Classitication System (NAICS) 1997; data for 2005 based on NAICS 2002. See text, Section 15, Business Enterprise. Employees are for the week including March 12. Most government employees are excluded. For statement on methodology, see Appendix III]

| Kind of business | NAICS code | Establishments $(1,000)$ |  | Employers $(1,000)$ |  | Payroll (bil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 |
| Real estate \& rental \& leasing, total | 53 | 300.2 | 370.7 | 1,942 | 2,144 | 59.2 | 81.8 |
| Real estate . . . . . . . . . . . . . . . . . . . | 531 | 234.9 | 302.5 | 1,280 | 1,480 | 40.4 | 59.7 |
| Lessors of real estate. | 5311 | 108.2 | 117.0 | 501 | 530 | 12.5 | 17.0 |
| Offices of real estate agents \& brokers | 5312 | 65.1 | 107.2 | 271 | 346 | 10.6 | 17.6 |
| Activities related to real estate | 5313 | 61.6 | 78.3 | 507 | 604 | 17.3 | 25.0 |
| Rental \& leasing services. | 532 | 63.2 | 65.9 | 636 | 635 | 17.2 | 19.9 |
| Automotive equipment rental \& leasing | 5321 | 11.1 | 13.1 | 182 | 182 | 5.1 | 6.1 |
| Passenger car rental \& leasing. | 53211 | 5.2 | 7.0 | 129 | 127 | 3.4 | 4.0 |
| Truck, utility trailer \& RV rental \& leasing | 53212 | 5.8 | 6.1 | 53 | 54 | 1.7 | 2.1 |
| Consumer goods rental ${ }^{1}$ | 5322 | 33.1 | 33.6 | 255 | 264 | 4.2 | 5.3 |
| Video tape \& disk rental | 53223 | 19.6 | 18.7 | 152 | 154 | 1.6 | 1.8 |
| General rental centers | 5323 | 6.4 | 5.5 | 42 | 35 | 1.2 | 1.1 |
| Commercial/industrial equipment rental \& leasing | 5324 | 12.6 | 13.7 | 157 | 153 | 6.7 | 7.4 |
| Lessors of other nonfinancial intangible assets. |  |  |  |  |  |  |  |
| assets. | 533 | 2.1 | 2.3 | 26 | 29 | 1.6 | 2.2 |

${ }^{1}$ Includes other kinds of business not shown separately.
Source: U.S. Census Bureau, "County Business Patterns"; [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

## Table 1187. Rental and Leasing Services-Revenue by Kind of Business: 2000 to 2006

In millions of dollars ( 98,504 represents $\mathbf{\$ 9 8 , 5 0 4 , 0 0 0 , 0 0 0 \text { ). Based on the North American Industry Classification System }}$ (NAICS) 2002; see text, Section 15. Covers taxable and tax-exempt employer firms. Estimates have been adjusted using the results of the 2002 Economic Census. Based on Service Annual Survey; see Appendix III]

| Kind of business | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rental \& leasing services | 532 | 98,504 | 95,108 | 96,387 | 102,863 | 108,489 | 117,669 |
| Automotive equipment rental \& leasing | 5321 | 37,231 | 35,779 | 37,007 | 41,126 | 43,643 | 46,053 |
| Passenger car rental \& leasing | 53211 | 22,949 | 22,683 | 23,007 | 24,793 | 25,958 | 27.539 |
| Truck, utility trailer, \& AV rental \& leasing. | 53212 | 14,282 | 13,096 | 14,000 | 16,333 | 17,685 | 18.514 |
| Consumer goods rental | 5322 | 20,159 | 20,701 | 21,923 | 23,412 | 22,723 | 23.163 |
| Video tape \& disk rental | 53223 | 9,569 | 9,364 | 10,053 | 10,604 | 9,507 | 9.833 |
| General rental centers | 5323 | 3,636 | 3,387 | 3,611 | 3,710 | 3,790 | 4.089 |
| CommerciaVindustrial equip. rental \& leasing | 5324 | 37,478 | 35,241 | 33,846 | 34,615 | 38,333 | 44,364 |

[^475]
# Arts, Recreation, and Travel 

This section presents data on the arts, entertainment, and recreation economic sector of the economy, and personal recreational activities, the arts and humanities, and domestic and foreign travel.

## Arts, Entertainment, and Recreation

 Industry-The U.S. Census Bureau's Service Annual Survey, Arts, Entertainment, and Recreation Sector, provides estimates of operation revenue of taxable firms and revenues and expenses of firms exempt from federal taxes for industries in this sector of the economy. Data beginning 1998 are based on the North American Industry Classification System (NAICS). Most establishments were previously classified in the Standard Industrial Classification (SIC) in services, some in retail trade.This new sector is comprised of industries which existed previously, were revised from previous industry definitions, or are completely new industries. Among those which existed previously are amusement and theme parks. Revised industries include museums. New industries include theater companies and dinner theaters. The following URL contains detailed information about NAICS and provides a comparison of the SIC and NAICS <http://www.census.gov/epcd/www /naics.html>. See also the text in Section 15, Business Enterprise.

The Economic Census, conducted every 5 years, for the years ending " 2 " and " 7 ," provides information on the number of establishments, receipts, payroll, and paid employees for the U.S. and various geographic levels.

## Recreation and leisure activities-

Data on the participation in various recreation and leisure time activities are based
on several sample surveys. Data on participation in fishing, hunting, and other forms of wildlife-associated recreation are published periodically by the U.S. Department of Interior, Fish and Wildlife Service. The most recent data are from the 2006 survey. Data on participation in various sports recreation activities are published by the National Sporting Goods Association. Mediamark, Inc. also conducts periodic surveys on sports and leisure activities, as well as other topics.

Parks and recreation--The Department of the Interior has responsibility for administering the national parks. The National Park Service publishes information on visits to national park areas in its annual report, National Park Statistical Abstract. The National Parks: Index (year) is an annual report which contains brief descriptions, with acreages and visits for each area administered by the service, plus certain "related" areas. This information can be found at: <http://www.nature .nps.gov/stats>. Statistics for state parks are compiled by the National Association of State Park Directors.

Travel-Statistics on arrivals and departures to the United States are reported by the International Trade Administration (ITA), Office of Travel \& Tourism Industries (OTTI). Data on domestic travel, business receipts and employment of the travel industry, and travel expenditures are published by the research department of the Travel Industry Association (TIA). Other data on household transportation characteristics are in Section 23, Transportation.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Table 1188. Arts, Entertainment, and Recreation Services-Estimated Revenue: 2000 to 2006
[In millions of dollars ( 127,394 represents $\$ 127,394,000,000$ ), except percent. For taxable and tax-exempt employer firms. Except where indicated, estimates adjusted using the results of the 2002 Economic Census. Based on the Service Annual Survey, see Appendix III]

| Industry | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arts, entertainment, and recree | 71 | 127,394 | 141,902 | 149,360 | 158,557 | 165,808 | 177,910 |
| Performing arts, spectator sports, and related |  |  |  |  |  |  |  |
| industries | 711 | 51,149 | 58,285 | 60,367 | 62,796 | 64,912 | 70.001 |
| Performing arts companies | 7111 | 10,746 | 10,864 | 11.070 | 11.554 | 12.028 | 11.871 |
| Spectator sports . | 7112 | 19,339 | 22.313 | 22,445 | 23,659 | 24.559 | 26.615 |
| Sports teams and clubs | 711211 | 10,739 | 13,025 | 13,257 | 14,115 | 14,080 | 15,766 |
| Racetracks | 711212 | 6,349 | 6,702 | 6,582 | 7.022 | 7.570 | 7.759 |
| Other spectator sports | 711219 | 2,251 | 2,586 | 2,606 | 2,522 | 2,909 | 3,090 |
| Promoters of performing arts, sports, and similar events | 7113 | 10,098 | 12,168 | 12,872 | 13,571 | 14,045 | 16,365 |
| Agents and managers for artists, athletes, entertainers and other public figures | 7114 | 3,184 | 3,602 | 3,604 | 3,819 | 3.672 | 3,565 |
| Independent antists, writers, and performers | 7115 | 7,782 | 9,338 | 10,376 | 10,193 | 10,608 | 11,585 |
| Museums, historical sites, and similar institutions | 712 | 9,350 | 8.607 | 9.082 | 9,688 | 10,115 | 11,547 |
| Amusement, gambling, and recreation industries. | 713 | 66,895 | 75.010 | 79.911 | 86,073 | 90,781 | 96.362 |
| Amusement parks and arcades | 7131 | 9,441 | 9,443 | 9,930 | 10,561 | 11,072 | 11,098 |
| Amusement and theme parks | 71311 | 8,245 | 8.174 | 8,737 | 9,344 | 9,882 | 9,963 |
| Amusement arcades | 71312 | 1.196 | 1,269 | 1,193 | 1.217 | 1.190 | 1,135 |
| Gambling industries | 7132 | 14,621 | 18,893 | 22,370 | 25,698 | 27,994 | 30,614 |
| Casinos (except casino hotels) | 71321 | 9,592 | 12,387 | 14,601 | 16,664 | 18,068 | 19,876 |
| Other gambling industries | 71329 | 5,029 | 6,506 | 7,769 | 9,034 | 9,926 | 10,738 |
| Other amusement and recreation industries | 7139 | 42,833 | 46,674 | 47.611 | 49,814 | 51,715 | 54,650 |
| Golf courses and country clubs | 71391 | 16,692 | 17,533 | 16,987 | 17,880 | 18,533 | 19,267 |
| Skiing facilities . . | 71392 | 1,551 | 1,801 | 1,839 | 1,980 | 2,049 | 2,234 |
| Marinas | 71393 | 3,379 | 3,352 | 3,382 | 3,393 | 3,670 | 3,898 |
| Fitness and recreational sports centers. | 71394 | 12,543 | 14,987 | 16,130 | 16,839 | 17.545 | 18,447 |
| Bowling centers | 71395 | 2,762 | 3,075 | 3,293 | 3,505 | 3,415 | 3,609 |
| All other amusement and recreation. | 71399 | 5,906 | 5,926 | 5,980 | 6,217 | 6,503 | 7,195 |

${ }^{1}$ Based on the North American Industry Classification System (NAICS) 2002; see text, this section and Section 15.
Source: U.S. Census Bureau, "2006 Service Annual Sürvey, Arts, Entertainment, and Recreation Services." See <http://www .census.gov/econ/www/servmenu.html>; (released December 2007).

## Table 1189. Arts, Entertainment, and Recreation-Establishments, Revenue, Payroll, and Employees by Kind of Business (1997 NAICS Basis): 1997 and 2002

[(104,715 represents $\$ 104,715,000,000)$ For establishments with payroll. Data are based on the 1997 and 2002 economic censuses which are subject to nonsampling error. For details on survey methodology, sampling and nonsampling errors, see Appendix III. Based on the North American Industry Classification System (NAICS) 1997 codes, see text, section 15]


[^476]Source: U.S. Census Bureau, "2002 Economic Census, Comparative Statistics for United States; Arts, Entertainment and Recreation"; (accessed 14 June 2007) and [http://www.census.gov/econ/census02/data/comparative/USCS71.HTM](http://www.census.gov/econ/census02/data/comparative/USCS71.HTM); (accessed 14 June 2007).

Table 1190. Arts, Entertainment, and Recreation-Nonemployer Establishments and Receipts by Kind of Business (NAICS Basis): 2000 to 2005
[(781.7 represents 781,700). Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees]

| Kind of business | 2002 NAICS code | Establishments $(1,000)$ |  |  | Receipts (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2004 | 2005 | 2000 | 2004 | 2005 |
| Arts, entertainment, and recreation | 71 | 781.7 | 923.1 | 972.5 | 17,713 | 22,448 | 23,704 |
| Performing arts, spectator sports, and related industries | 711 | 645.4 | 781.8 | 828.8 | 13,008 | 16,637 | 17,741 |
| Performing arts companies | 7111 | 19.3 | 29.3 | 30.0 | 576 | 766 | 827 |
| Spectator sports. | 7112 | 67.3 | 91.0 | 91.6 | 1,481 | 1,894 | 1,877 |
| Promoters of performing arts, sporis, and similar events | 7113 | 23.1 | 33.9 | 35.5 | 851 | 1,292 | 1,434 |
| Agents/managers for artists, athletes, and other public figures | 7114 | 27.1 | 31.8 | 32.6 | 857 | 1,111 | 1,183 |
| Independent artists, writers, and performers | 7115 | 508.6 | 595.8 | 639.1 | 9,244 | 11,573 | 12,419 |
| Museums, historical sites, and similar institutions. | 712 | 3.6 | 5.5 | 5.6 | 52 | 80 | 91 |
| Amusement, gambling, and recreation industries | 713 | 132.7 | 135.8 | 138.1 | 4,653 | 5,732 | 5,873 |
| Amusement parks and arcades | 7131 | 5.4 | 5.7 | 5.4 | , 291 | , 372 | , 346 |
| Gambling industries. | 7132 | 5.9 | 7.8 | 8.4 | 532 | 1,049 | 1,064 |
| Other amusement and recreation services. . . | 7139 | 121.3 | 122.4 | 124.2 | 3,830 | 4,311 | 4,463 |

[^477] /index.html>
Table 1191. Arts, Entertainment, and Recreation-Establishments, Employees, and Payroll by Kind of Business (NAICS Basis): 2000 and 2005
[(1,741.5 represents $1,741,500)$. For establishments with payroll. See Appendix III]

| Kind of business | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Establishments |  | $\begin{gathered} \text { Paid employees } \\ (1,000) \end{gathered}$ |  | Annual payroll (mil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 |
| Arts, entertainment, and recreation | 71 | 103,816 | 121,777 | 1,741.5 | 1,936.5 | 43,204 | 52,936 |
| Performing arts, spectator sports | 711 | 33,859 | 41,675 | 351.9 | 412.1 | 19,090 | 24,074 |
| Performing arts companies . . | 7111 | 9,253 | 9,209 | 126.4 | 134.4 | 3,251 | 3,720 |
| Theater companies and dinner theaters | 71111 | 3,367 | 3,544 | 63.4 | 73.4 | 1,469 | 1,842 |
| Dance companies | 71112 | 584 | 593 | 10.7 | 9.2 | 216 | 211 |
| Musical groups and artists | 71113 | 4,497 | 4,526 | 44.0 | 44.5 | 1,341 | 1,429 |
| Other performing arts companies. | 71119 | 805 | 546 | 8.3 | 7.3 | 226 | 239 |
| Spectator sports | 7112 | 4,461 | 4,502 | 100.2 | 114.8 | 9,215 | 11,671 |
| Sports teams and clubs | 711211 | 684 | 775 | 36.3 | 46.7 | 7.587 | 9,659 |
| Racetracks | 711212 | 899 | 739 | 45.8 | 48.4 | 994 | 1,172 |
| Other spectator sports | 711219 | 2,878 | 2,988 | 18.1 | 19.7 | 633 | 839 |
| Promoters of periorming arts, sports, and similar events | 7113 | 4,394 | 5,651 | 71.8 | 101.1 | 1,917 | 2,415 |
| Promoters of performing arts, sports, and similar events with facilities. | 71131 | 1,107 | 2,050 | 44.3 | 75.7 | 787 | 1,315 |
| Promoters of performing arts, sports, and similar events without facilities. | 71132 | 3,287 | 3,601 | 27.6 | 25.4 | 1,130 | 1,100 |
| Agents/managers for artists, athletes, and other public figures. | 7114 | 3,048 | 3,469 | 16.0 | 19.4 | 1,117 | 1,633 |
| Independent artists, writers, and performers | 7115 | 12,703 | 18,844 | 37.5 | 42.5 | 3,589 | 4,635 |
| Museums, historical sites, \& similar institutions | 712 | 5,777 | 6,980 | 110.4 | 120.9 | 2,549 | 3,175 |
| Museums | 71211 | 3,988 | 4,763 | 75.4 | 79.9 | 1,765 | 2,132 |
| Historical sites | 71212 | 892 | 982 | 8.3 | 9.6 | 143 | 208 |
| Zoos and botanical gardens | 71213 | 414 | 605 | 20.5 | 26.0 | 509 | 694 |
| Nature parks and other similar institutions | 71219 | 483 | 630 | 6.2 | 5.4 | 133 | 140 |
| Amusement, gambling, \& recreation industries | 713 | 64,180 | 73,122 | 1,279.2 | 1,403.4 |  |  |
| Amusement parks and arcades . | 7131 | 2,879 | 2,917 | 124.0 | 144.6 | 2,277 | 2,825 |
| Amusement and theme parks | 71311 | 716 | 584 | 102.8 | 118.1 | 2,011 | 2,471 |
| Amusement arcades | 71312 | 2,163 | 2,333 | 21.3 | 26.5 | 266 | 355 |
| Gambling industries . . . . . . |  |  |  |  |  |  |  |
| Casinos (except casino hotels) | $71321$ | $537$ | 508 | 150.2 | 136.3 | 3,592 | 3,697 |
| Other gambling industries . . . | 71329 | 1,654 | 1,932 | 52.4 | 59.0 | 1,165 | 1,530 |
| Other amusement and recreation services | 7139 | 59,110 | 67,765 | 952.6 | 1,063.5 | 14,531 | 17,635 |
| Golf courses and country clubs | 71391 | 11,885 | 11,978 | 297.9 | 304.6 | 6,243 | 7,432 |
| Skiing facilities . . . . . . . | 71392 | 389 | 390 | 56.9 | 73.8 | 452 | 587 |
| Marinas | 71393 | 4,126 | 4,143 | 24.8 | 27.5 | 640 | 840 |
| Fitness and recreational sports centers | 71394 | 23,003 | 31,988 | 382.8 | 488.8 | 4,499 | 6,126 |
| Bowling centers | 71395 | 5,234 | 4,666 | 87.9 | 82.5 | 888 | 943 |
| All other amusement and recreation industries | 71399 | 14,473 | 14,600 | 102.4 | 86.3 | 1,808 | 1,708 |

[^478]Table 1192. Expenditures Per Consumer Unit for Entertainment and Reading: 1985 to 2006
[Data are annual averages. In dollars, except as indicated. Based on Consumer Expenditure Survey (CE); see text in Section 13, for description of survey. See also headnote, Table 664. For composition of regions, see map, inside front cover)

| Year and characteristic | Entertainment and reading |  | Entertainment |  |  |  | Aeading |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Percent of total expenditures | Total | Fees and admissions | Audio <br> and equipment, and <br> services | Other entertainment supplies, equipment. and services |  |
| 1985 | 1,311 | 5.6 | 1,170 | 320 | 371 | 479 | 141 |
| 1990 | 1,575 | 5.6 | 1.422 | 371 | 454 | 597 | 153 |
| 1991 | 1,635 | 5.5 | 1.472 | 378 | 468 | 627 | 163 |
| 1992 | 1,662 | 5.6 | 1,500 | 379 | 492 | 629 | 162 |
| 1993. | 1,792 | 5.8 | 1,626 | 414 | 590 | 621 | 166 |
| 1994. | 1,732 | 5.5 | 1,567 | 439 | 533 | 595 | 165 |
| 1995. | 1,775 | 5.5 | 1,612 | 433 | 542 | 637 | 163 |
| 1996 | 1,993 | 5.9 | 1,834 | 459 | 561 | 814 | 159 |
| 1997 | 1,977 | 5.7 | 1,813 | 471 | 577 | 766 | 164 |
| 1998. | 1,907 | 5.4 | 1,746 | 449 | 535 | 762 | 161 |
| 1999. | 2.050 | 5.5 | 1,891 | 459 | 608 | 824 | 159 |
| 2000. | 2,009 | 5.3 | 1,863 | 515 | 622 | 727 | 146 |
| 2001. | 2.094 | 5.3 | 1,953 | 528 | 660 | 767 | 141 |
| 2002 | 2,218 | 5.5 | 2,079 | 542 | 692 | 845 | 139 |
| 2003. | 2,187 | 5.4 | 2.060 | 494 | 730 | 835 | 127 |
| 2004. | 2,348 2,514 | 5.4 5.4 | 2,218 2,388 | 528 588 | 788 888 | 903 912 | 130 |
|  |  |  |  |  |  |  |  |
| 2006, total. | 2,493 | 5.2 | 2,376 | 606 | 906 | 863 | 117 |
| Age of reference person: |  |  |  |  |  |  |  |
| Under 25 years old. | 1,394 | 4.9 | 1,348 | 280 | 672 | 396 | 46 |
| 25 to 34 years old | 2,319 | 4.9 | 2,237 | 475 | 969 | 793 | 82 |
| 35 to 44 years old | 3.078 | 5.4 | 2,966 | 839 | 1.052 | 1,075 | 112 |
| 45 to 54 years old | 2,903 | 5.0 | 2,770 | 757 | 1,020 | 992 | 133 |
| 55 to 64 years old | 2.813 | 5.5 | 2,666 | 605 | 906 | 1,155 | 147 |
| 65 to 74 years old 75 years old and over | 2,192 1,228 | 5.4 4.2 | 2,049 1,099 | 559 300 | 791 523 | 699 277 | 143 129 |
| Hispanic or Latino Origin of reference person: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Hispanic. Non-Hispanic | 1,611 2,608 | 3.7 5.3 | 1,568 2,481 | 401 633 | 772 924 | 395 924 | 43 127 |
| Race of reference person: |  |  |  |  |  |  |  |
| White, Asian, and all other races. | 2,667 | 5.3 | 2,540 | 663 | 928 | 950 | 127 |
| Black. | 1,218 | 3.5 | 1,172 | 192 | 747 | 234 | 46 |
| Region of residence: |  |  |  |  |  |  |  |
| Northeast . . . . . | 2,478 | 5.0 | 2,346 | 662 | 919 | 765 | 132 |
| Midwest | 2,390 | 5.3 | 2,261 | 599 | 830 | 832 | 129 |
| South | 2,181 | 4.9 | 2,096 | 442 | 890 | 765 | 85 |
| West | 3,114 | 5.4 | 2,970 | 829 | 1,001 | 1.139 | 144 |
| Size of consumer unit: |  |  |  |  |  |  |  |
| One person. . . . | 1,555 | 5.3 | 1,464 | 363 | 631 | 469 | 91 |
| Two or more persons | 2,886 | 5.1 | 2,758 | 708 | 1,022 | 1,028 | 128 |
| Two persons | 2,721 | 5.4 | 2,576 | 631 | 934 | 1,011 | 145 |
| Three persons | 2,691 | 4.8 | 2,580 | 595 | 1,053 | 932 | 111 |
| Four persons. | 3,359 | 5.3 | 3,232 | 911 | 1,175 | 1.145 | 127 |
| Five persons or more | 3,062 | 4.7 | 2,965 | 860 | 1,043 | 1,062 | 97 |
| Income before taxes: Quintiles of income: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Second 20 percent | 1,344 | 4.4 | 1,271 | 230 | 632 | 409 | 73 |
| Third 20 percent. . | 1,996 | 4.8 | 1,898 | 391 | 876 | 630 | 98 |
| Fourth 20 percent. | 2,851 | 5.1 | 2,720 | 637 | 1,040 | 1,042 | 131 |
| Highest 20 percent. | 5,337 | 5.7 | 5,105 | 1,607 | 1,505 | 1,993 | 232 |
| Education: |  |  |  |  |  |  |  |
| Less than a high school graduate | 1,177 | 4.1 | 1,134 | 147 | 596 | 391 | 43 |
| High school graduate . . . . . | 1,918 | 4.9 | 1,842 | 327 | 799 | 716 | 76 |
| High school graduate with some college | 2,354 | 5.1 | 2,250 | 492 | 891 | 867 | 104 |
| Associate's degree. . . . . | 2,664 | 5.1 | 2,542 | 633 | 1,013 | 896 | 122 |
| Bachelor's degree | 3,537 | 5.5 | 3,366 | 1,075 | 1,153 | 1.137 | 171 |
| Master's, professional, doctoral degree | 4,191 | 5.6 | 3.933 | 1,395 | 1,131 | 1.407 | 258 |

[^479] and recreational vehicles.

Source: U.S. Bureau of Labor Statistics, Consumer Expenditure Survey, annual and Current Standard Tables. See also [http://www.bls.gov/cex/home/htm](http://www.bls.gov/cex/home/htm).

Table 1193. Personal Consumption Expenditures for Recreation: 1990 to 2006
[In billions of dollars ( $\mathbf{2 9 0} .2$ represents $\mathbf{\$ 2 9 0 , 2 0 0 , 0 0 0 , 0 0 0 \text { ), except percent. Represents market value of purchases of gooos }}$ and services by individuals and nonprofit institutions]

| Type of product or service | 1990 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total recreation expen | 290.2 | 585.7 | 629.9 | 659.9 | 707.8 | 746.9 | 791.1 |
| Percent of total personal consumption | 7.6 | 8.7 | 8.6 | 8.6 | 8.7 | 8.6 | 8.6 |
| Books and maps | 16.2 | 33.7 | 37.1 | 38.7 | 40.4 | 41.8 | 43.4 |
| Magazines, newspapers, and sheet music | 21.6 | 35.0 | 35.1 | 36.3 | 39.4 | 42.1 | 45.0 |
| Nondurable toys and sport supplies | 32.8 | 56.6 | 59.2 | 60.6 | 63.3 | 66.5 | 71.4 |
| Wheel goods, sports, and photographic equipment ${ }^{2}$ | 29.7 | 57.6 | 61.4 | 65.6 | 71.3 | 76.2 | 78.9 |
| Video and audio products, computer equipment, and musical instruments |  |  |  |  |  |  |  |
| musical instruments <br> Video and audio goods, including musical instrum | 53.0 44.1 | 116.6 72.8 | 120.0 75.4 | 123.1 76.5 | 133.3 81.7 | 142.3 85.8 | 151.5 90.1 |
| Computers, peripherals, and software | 8.9 | 43.8 | 44.6 | 46.6 | 51.6 | 56.5 | 61.4 |
| Radio and television repair. . | 3.2 | 4.2 | 4.1 | 4.1 | 4.6 | 4.8 | 5.4 |
| Flowers, seeds, and potted plants | 10.9 | 18.0 | 18.0 | 17.9 | 18.3 | 19.2 | 19.9 |
| Admissions to specified spectator amusements | 15.1 | 30.4 | 34.8 | 36.0 | 37.6 | 38.7 | 39.9 |
| Motion picture theaters . . . . . . | 5.1 | 8.6 | 9.6 | 9.9 | 9.9 | 9.5 | 9.3 |
| Legitimate theaters and opera, and entertainments of nonprofit instifutions | 5.2 | 10.3 | 11.7 | 11.9 | 12.5 | 13.2 | 13.4 |
| Spectator sports ${ }^{\text {a }}$. . . | 4.8 | 11.5 | 13.5 | 14.3 | 15.3 | 16.0 | 17.2 |
| Clubs and fraternal organizations except insurance ${ }^{5}$ | 13.5 | 19.0 | 21.1 | 22.2 | 22.3 | 23.7 | 23.9 |
| Commercial participant amusements | 25.2 | 75.8 | 83.7 | 91.2 | 100.9 | 106.8 | 115.3 |
| Parimutuel net receipts | 3.5 | 5.0 | 5.3 | 5.2 | 5.7 | 6.2 | 6.6 |
| Other | 65.4 | 133.9 | 150.0 | 158.9 | 170.8 | 178.7 | 190.0 |

[^480] classified.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, accessed 7 February 2008. See also <http://www.bea.gov /bea/dn/nipaweb/index.asp>.

Table 1194. Performing Arts-Selected Data: 1990 to 2006
[Sales, receipts, and expenditures in millions of doliars (282 represents $\$ \mathbf{2 8 2 , 0 0 0 , 0 0 0 )}$. For season ending in year shown, except as indicated]

| Item | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Legitimate theater: ${ }^{1}$ <br> Broadway shows: |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| New productions | 40 | 33 | 39 | 37 | 28 | 37 | 36 | 39 | 39 | 39 |
| Attendance (mil.) | 8.0 | 9.0 | 11.7 | 11.4 | 11.9 | 11.0 | 11.4 | 11.6 | 11.5 | 12.0 |
| Playing weeks ${ }^{2,}$ | 1,070 | 1,120 | 1,441 | 1,464 | 1,484 | 1,434 | 1,544 | 1,451 | 1,494 | 1,501 |
| Gross ticket sales | 282 | 406 | 588 | 603 | 666 | 643 | 721 | 771 | 769 | 862 |
| Broadway road tours: ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |
| Attendance (mil.) | 11.1 | 15.6 | 14.6 | 11.7 | 11.0 | 11.7 | 12.4 | 12.9 | 18.2 | 17.1 |
| Playing weeks. | 944 | 1,242 | 1,082 | 888 | 823 | 863 | 877 | 1,060 | 1,389 | 1,377 |
| Gross ticket sales | 367 | 701 | 707 | 572 | 541 | 593 | 642 | 714 | 934 | 915 |
| Nonprofit professional theatres: ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |
| Companies reporting ${ }^{6}$. . . . . | 185 | 215 | 313 | 262 | 363 | 1.146 | 1,274 | 1,477 | 1,490 | 1,893 |
| Gross income. | 308 | 444 | 740 | 791 | 961 | 1,436 | 1,481 | 1,571 | 1,647 | 1,791 |
| Earned income | 188 | 281 | 442 | 466 | 555 | 761 | 787 | 856 | 845 | 923 |
| Contributed income | 119 | 163 | 298 | 325 | 407 | 675 | 694 | 715 | 802 | 868 |
| Gross expenses | 306 | 445 | 701 | 708 | 924 | 1.405 | 1.476 | 1,464 | 1.530 | 1,667 |
| Productions | 2,265 | 2,646 | 3,921 | 3,241 | 4,787 | 10,000 | 13,000 | 11,000 | 12,000 | 14,000 |
| Performances. | 46,131 | 56,608 | 64,556 | 66,123 | 81,828 | 157,000 | 170,000 | 169,000 | 169,000 | 172,000 |
| Total attendance (mil.) | 15.2 | 18.6 | 18.0 | 22.0 | 21.1 | 32.2 | 34.3 | 32.1 | 32.5 | 30.5 |
| OPERA America professsional member companies: |  |  |  |  |  |  |  |  |  |  |
| Number of companies reporting ${ }^{8}$ Expenses ${ }^{8}$ | 98 321 | 88 435 | 95 591 | 98 637 | 96 685 | 86 684 | 89 692 | 95 678 | 93 755 | 110 849 |
| Periormances ${ }^{9}$ | 2,336 | 2,251 | 2,200 | 2,153 | 2,031 | 1,868.0 | 1,730 | 1,946 | 2,097 | 2,032 |
| Total attendance (mil.) ${ }^{\text {s, }} 10$ | 7.5 | 6.5 | 6.6 | 6.7 | 6.5 | 4.9 | 5.9 | 5.1 | 5.1 | 5.3 |
| Main season attendance (mil.) ${ }^{\text {, }}$ | 4.1 | 3.9 | 4.0 | 4.3 | 4.2 | 3.2 | 3.1 | 3.4 | 3.3 | 3.7 |
| Symphony orchestras: ${ }^{12}$ |  |  |  |  |  |  |  |  |  |  |
| Concerts | 18,931 | 29,328 | 31,549 | 33,154 | 36,437 | 37.118 | 38,182 | 37,263 | 37,196 | 36,731 |
| Attendance (mil.). | 24.7 | 30.9 | 30.8 | 31.7 | 31.5 | 30.3 | 27.8 | 27.7 | 26.5 | 29.1 |
| Gross revenue | 378 | 536 | 672 | 734 | 775 | 764 | 781 | 827 | 812 | 945 |
| Operating expenses | 622 | 859 | 1,088 | 1,126 | 1,286 | 1,312 | 1,315 | 1,483 | 1,513 | 1,603 |
| Support. | 258 | 351 | 486 | 521 | 560 | 580 | 576 | 639 | 626 | 713 |

[^481]Table 1195. Arts and Humanities-Selected Federal Aid Programs: 1990 to 2006
[In millions of dollars ( 170.8 represents $\$ 170,800,000$ ), except as indicated. For fiscal year ending Septomber 30]

| Type of fund and program | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| National Endowment for the Arts: |  |  |  |  |  |  |  |  |  |
| Funds available ${ }^{1}$. . . . . . . . | 170.8 | 152.1 | 85.2 | 94.0 | 98.6 | 101.0 | 105.5 | 108.8 | 112.8 |
| Program appropriation | 124.3 | 109.0 | 66.0 | 86.7 | 95.8 | 95.1 | 99.3 | 99.5 | 100.7 |
| Grants awarded (nymber) | 4,475 | 3,685 | 1.882 | 2.093 | 2.138 | 1,925 | 2,150 | 2,161 | 2.293 |
| Funds obligated ${ }^{3,4}$. | 157.6 | 147.9 | 83.5 | 92.5 | 96.2 | 99.3 | 102.6 | 104.4 | 107.0 |
| National Endowment for the Humanities: 1406 |  |  |  |  |  |  |  |  |  |
| Funds available ${ }^{1}$. . . . . . . . . . . | 140.6 | 152.3 | 102.6 | 106.8 | 110.1 | 111.6 | 127.1 | 119.8 | 121.5 |
| Program appropriation | 114.2 | 125.7 | 82.7 | 86.4 | 89.9 | 89.3 | 98.7 | 99.9 | 102.2 |
| Matching funds ${ }^{5}$ | 26.3 | 25.7 | 15.1 | 15.6 | 16.1 | 16.0 | 15.9 | 15.9 | 15.2 |
| Grants awarded (numbe | 2,195 | 1.871 | 1,230 | 1,290 | 1.252 | 963 | 1.246 | 1.174 | 1,282 |
| Funds obligated ${ }^{3}$ | 141.0 | 151.8 | 100.0 | 105.7 | 106.1 | 100.1 | 125.1 | 117.8 | 120.3 |
| Education programs | 16.3 | 19.2 | 13.0 | 12.1 | 12.1 | 11.3 | 17.4 | 14.6 | 14.4 |
| State programs | 29.6 | 32.0 | 30.6 | 32.1 | 32.8 | 33.0 | 36.3 | 36.9 | 38.7 |
| Research grants | 22.5 | 22.2 | 6.9 | 7.0 | 7.0 | 7.9 | 8.4 | 7.1 | 8.7 |
| Fellowship program | 15.3 | 16.5 | 6.1 | 7.0 | 7.7 | 6.9 | 8.1 | 8.9 | 7.2 |
| Challenge | 14.6 | 13.8 | 10.8 | 11.9 | 13.4 | 8.3 | 12.6 | 12.7 | 10.5 |
| Public programs | 25.4 | 25.8 | 11.8 | 16.3 | 13.2 | 12.7 | 18.3 | 14.4 | 15.5 |
| Preservation and access | 17.5 | 22.2 | 20.7 | 19.2 | 19.8 | 20.7 | 23.7 | 22.4 | 24.5 |

${ }^{1}$ Includes other funds not shown separately. Excludes administrative funds. ${ }^{2}$ Excludes cooperative agreements and interagency agreements. ${ }^{3}$ Includes obligations for new grants, supplemental awards on previous years' grants, and program contracts. Beginning with 1997 data, the grantmaking structure changed from discipline-based categories to thematic ones. ${ }^{5}$ Represents federal funds obligated only upon receipt or certification by endowment of matching nonfederal gifts. ${ }^{6}$ Program designed to stimulate new sources and higher levels of giving to institutions for the purpose of guaranteeing long-term stability and financial independence. Program usually requires a match of at least 3 private dollars to each federal dollar. Funds for challenge grants are not allocated by program area because they are awarded on a grant-by-grant basis.

Source: U.S. National Endowment for the Arts, Annual Report; and U.S. National Endowment for the Humanities, Annual Report. See also [http://arts.endow.gov/](http://arts.endow.gov/) and [http://www.neh.gov/](http://www.neh.gov/).

## Table 1196. Budgets for Selected U.S. Federal and Quasi-Governmental Organizations Funding Arts and Culture: 2004 and 2006

[In millions of dollars ( 489 represents $\$ 489,000,000$ ). Independent of the Arts Endowment and its state and regional partners, other public agancies also support arts and culture, along with legislative earmarks]

| Organization | 2004 | 2006 | Organization | 2004 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Smithsonian Institution ${ }^{1}$ | 489 | 517 | Department of Education (Arts in Education |  |  |
| Corporation for Public Broadcasting | 377 | 460 | Model Development Program) | 1088 | 1328 |
| Institute of Museum and Library Services | 262 | 247 | Commission of Fine Arts |  |  |
| National Endowment for the Humanities | 135 | 142 | National Capital Planning Commission |  |  |
| National Endowment for the Arts | 121 88 | 124 95 | General Services Administration (Art-in-architecture Program). | 4 | 7 |
| National Gallery of Art . . | 88 | 95 | Advisory Council on Historic Preservation |  | 5 |
| Department of Interior (Save America's Treasures) | 30 | 28 | Department of State (Bureau of Education and Cultural Affairs' cultural exchanges, |  |  |
| Kennedy Center for the Performing Arts . | 17 | 18 | presentations, and diplomacy) . . . . . . | (NA) | 5 |

NA Not available. ${ }^{1}$ Exclusive of buildings and facilities capital
Source: National Endowment for the Arts, How the United States Funds the Arts. Other Public Support for the Arts and Culture. See also [http://www.nea.gov/pub/how.pdf](http://www.nea.gov/pub/how.pdf).

## Table 1197. Total State Arts Agency Legislative Appropriations: 2007 to 2008

[For fiscal year ending September 30. In thousands of dollars ( 350,122 represents $\mathbf{\$ 3 5 0 , 1 2 2 , 0 0 0}$ ). The National Assembly of State Arts Agencies (NASAA) is the membership organization of the nations' state and jurisdictional arts agencies. Legislative appropriations include funds designated to the state arts agency by state legislatures. These include line items, which are not controlled by the agency but passed through to designated entities. State arts agencies also receive monies from other sources including other state funds, the federal government (primarily the National Endowment for the Arts), private funds, and legislative earmarks. Minus sign (-) indicates decrease in spending]

| State | Legislative appropriation including line items |  | $\begin{array}{r} \text { Per- } \\ \text { cent } \\ \text { change } \\ 2007 \\ \text { to } \\ 2008 \\ \hline \end{array}$ | State | Legislative appropriation including line items |  | Per-centchange2007to2008 | State | Legislative appropriation including line items |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007 | 2008 |  |  | 2007 | 2008 |  |  | 2007 | 2008 |  |
| U.S. | 350,122 | 359,615 | 2.7 | KY | 4,203 | 4,195 | -0.2 | OH . | 11,238 | 12,488 | 11.1 |
| AL | 4,879 | 5,824 | 19.4 | LA | 4,968 | 6,715 | 35.2 | OK. | 4,443 | 5,151 | 15.9 |
| AK | 601 | 601 | -0.1 | ME. | 757 | 804 | 6.1 | OR. | 714 | 2,115 | 196.1 |
| AZ | 1,888 | 2,112 | 11.9 | MD. | 14,351 | 15,190 | 5.9 | PA | 15,225 | 15,225 | - |
| AR | 1,524 | 1,557 | 2.2 | MA. | 12,121 | 12,268 | 1.2 | RI | 2,689 | 2,778 | 3.3 |
| CA | 4,024 | 4,002 | -0.5 | MI | 6,508 | 7,488 | 15.1 | SC | 5,409 | 5,445 | 0.7 |
| CO. | 1,500 | 1,531 | 2.1 | MN. | 8,593 | 10,215 | 18.9 | SD | 610 | 636 | 4.3 |
| CT | 7,362 | 9,880 | 34.2 | MS. | 1,826 | 1,856 | 1.6 | TN | 6,715 | 7,262 | 8.2 |
| DE | 2,063 | 2,085 | 1.1 | MO | 4,845 | 10,665 | 120.1 | TX | 3,917 | 4,216 | 7.6 |
| DC | 9,368 | 9,380 | 0.1 | MT | 396 | 544 | 37.3 | UT | 3,028 | 4,342 | 43.4 |
| FL | 40,935 | 15,576 | -61.9 | NE | 1.351 | 1,468 | 8.7 | VT | 570 | 546 | -4.2 |
| GA | 4,135 | 4,189 | 1.3 | NV. | 1,541 | 2,225 | 44.4 | VA | 4,873 | 6,183 | 26.9 |
| HI | 7,089 | 7,661 | 8.1 | NH . | 740 | 844 | 14.1 | WA | 2,368 | 2,578 | 8.9 |
| ID | $899$ | 957 | 6.4 | NJ | 24,312 | 28,498 | 17.2 | WV | 2,424 | 2,572 | 6.1 |
| IL. | 19,799 | 15,205 | -23.2 | NM. | 1,846 | 2,250 | 21.9 | WI | 2,420 | 2,470 | 2.1 |
| IN | 3,632 | 3,993 | 9.9 | NY. | 45,232 | 51,793 | 14.5 | WY | 807 | 1,019 | 26.3 |
| IA | 1,213 | 1,246 | 2.8 | NC | 8,541 | 9,990 | 17.0 |  |  |  |  |
| KS | 1,561 | 1,659 | 6.2 | ND. | . 500 | -585 | 16.9 |  |  |  |  |

- Represents zero.

Source: National Assembly of State Arts Agencies, "Legislative Appropriations Annual Survey," February 2008. See also [http://www.nasaa-arts.org/nasaanews/nn_contents.shtmi](http://www.nasaa-arts.org/nasaanews/nn_contents.shtmi).

Table 1198. Attendance Rates for Various Arts Activities: 2002
[in percent. For persons 18 years old and over. Represents attendance at least once in the prior 12 months. Excludes elemenlary and high school performances. Based on the 2002 household survey Public Participation in the Arts. See also Tabie 1199]

| Item | Jazz | Classical music | Musicals | Non- musical plays | Ballet | Art museums/ gaileries | Art/craft fairs and festivals | Historic sites | Literature ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 10.8 | 11.6 | 17.1 | 12.3 | 3.9 | 26.5 | 33.4 | 31.6 | 46.7 |
| Sex: Male | 10.7 | 10.3 | 14.0 | 10.3 | 2.5 | 24.6 | 27.0 | 30.5 | 37.6 |
| Female | 10.8 | 12.7 | 20.0 | 14.2 | 5.1 | 28.2 | 39.2 | 32.5 | 55.1 |
| Race and Ethnicity: |  |  |  |  |  |  |  |  |  |
| White alone | 11.4 | 13.7 | 20.1 | 14.2 | 4.7 | 29.5 | 38.0 | 36.0 | 51.4 |
| African American alone. | 12.7 | 4.5 | 10.3 | 7.1 | 1.5 | 14.8 | 9.7 | 17.8 | 37.1 |
| Other alone | 7.3 | 10.3 | 11.9 | 10.0 | 2.3 | 32.7 | 25.8 | 30.4 | 43.7 |
| Hispanic | 6.2 | 5.5 | 6.9 | 6.2 | 1.6 | 16.1 | 20.3 | 17.2 | 26.5 |
| Age: |  |  |  |  |  |  |  |  |  |
| 18 to 24 years old | 10.5 | 7.8 | 14.8 | 11.4 | 2.6 | 23.7 | 29.2 | 28.3 | 42.8 |
| 25 to 34 years old | 10.8 | 9.0 | 15.4 | 10.7 | 3.5 | 26.7 | 33.5 | 33.3 | 47.7 |
| 35 to 44 years old | 13.0 | 10.7 | 19.1 | 13.0 | 4.9 | 27.4 | 37.2 | 35.8 | 46.6 |
| 45 to 54 years old | 13.9 | 15.2 | 19.3 | 15.2 | 5.1 | 32.9 | 38.8 | 38.0 | 51.6 |
| 55 to 64 years old | 8.8 | 15.6 | 19.7 | 13.8 | 3.3 | 27.8 | 35.1 | 31.6 | 48.9 |
| 65 to 74 years old | 7.6 | 12.5 | 16.6 | 13.0 | 3.3 | 23.4 | 31.1 | 24.2 | 45.3 |
| 75 years old and older | 3.9 | 9.5 | 10.1 | 5.4 | 2.2 | 13.4 | 15.7 | 12.8 | 36.7 |
| Education: |  |  |  |  |  |  |  |  |  |
| Grade school | 0.9 | 1.5 | 1.6 | 1.1 | - | 4.5 | 8.4 | 6.3 | 14.0 |
| Some high school | 2.7 | 1.9 | 4.1 | 3.7 | 0.8 | 7.7 | 14.0 | 11.4 | 23.4 |
| High school graduate | 5.3 | 4.5 | 9.1 | 5.7 | 1.2 | 14.2 | 25.7 | 20.2 | 37.7 |
| Some college | 12.2 | 11.5 | 19.4 | 12.7 | 3.9 | 29.0 | 38.2 | 36.5 | 52.9 |
| College graduate. | 19.4 | 21.9 | 30.2 | 22.5 | 7.2 | 46.6 | 49.3 | 51.2 | 63.1 |
| Graduate school. | 24.0 | 34.1 | 37.6 | 31.8 | 12.9 | 58.6 | 51.9 | 56.8 | 74.3 |
| Income: |  |  |  |  |  |  |  |  |  |
| Less than \$10,000. | 5.1 | 6.7 | 7.6 | 5.3 | 1.5 | 12.4 | 19.7 | 14.1 | 32.1 |
| \$10,000 to \$19,999 | 5.4 | 5.2 | 8.2 | 5.4 | 1.9 | 14.0 | 21.4 | 14.9 | 37.5 |
| \$20,000 to \$29,999 | 6.3 | 6.3 | 8.6 | 6.0 | 2.4 | 16.2 | 24.5 | 20.8 | 37.5 |
| \$30,000 to \$39,999 | 10.9 | 10.3 | 13.6 | 10.0 | 2.8 | 23.3 | 33.2 | 28.6 | 44.1 |
| \$40,000 to \$49,999 | 10.3 | 12.9 | 16.1 | 12.2 | 3.6 | 25.3 | 34.6 | 32.7 | 47.9 |
| \$50,000 to \$74,999 | 11.2 | 12.4 | 21.5 | 14.0 | 4.3 | 30.4 | 40.3 | 39.1 | 52.3 |
| \$75,000 or More . . . . | 18.2 | 19.9 | 29.3 | 21.8 | 7.2 | 44.6 | 46.5 | 50.9 | 60.8 |

- Represents or rounds to zero. ${ }^{1}$ Parks, historic buildings, neighborhoods.
${ }^{2}$ Read a book (literature) during the previous twelve months. Includes novels, short stories, poetry, and/or plays.

Source: U.S. National Endowment for the Arts, Research Division Report \#45, 2002 Survey of Public Participation in the Arts. See also [http://www.nea.gov/research/ResearchReports_chrono.html](http://www.nea.gov/research/ResearchReports_chrono.html).
Table 1199. Participation in Various Leisure Activities: 2002
[In percent, except as indicated (205.9 represents 205,900,000). For persons 18 years old and over. Covers activities engaged in at least once in the prior 12 months. See headnote, Table 1198]

|  |  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

Source: U.S. National Endowment for the Arts, Research Division Report "45, 2002 Survey of Public Participation in the Arts. See [http://www.nea.gov/research/ResearchReports_chrono.html](http://www.nea.gov/research/ResearchReports_chrono.html).

Table 1200. Adult Participation in Selected Leisure Activities by Frequency: 2007
[In thousands ( 13,462 represents 13,462,000), except percent. For fall 2007. Based on sample and subject to sampling error: see source]

| Activity | Participated in the last 12 months |  | Frequency of participation |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Two or more tımes a week |  | Once a week |  | Two to three times a month |  | Once a month |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Adult education courses | 13,462 | 6.1 | 2,765 | 1.3 | 2,415 | 1.1 | 538 | 0.2 | 768 | 0.4 |
| Attend auto shows . . . | 17,311 | 7.8 | 180 | 0.1 | 300 | 0.1 | 482 | 0.2 | 1.129 | 0.5 |
| Attend art galleries or shows | 8.624 | 3.9 | 50 | (Z) | 102 | 0.1 | 287 | 0.1 | 771 | 0.4 |
| Attend classical music/opera performances. | 9.350 | 4.2 | 91 | (Z) | 121 | 0.1 | 371 | 0.2 | 1,167 | 0.5 |
| Attend country music performances. | 11.310 | 5.1 | 39 | (Z) | 43 | (Z) | 262 | 0.1 | 542 | 0.3 |
| Attend dance performances . . . . . . | 9.070 | 4.1 | 138 | 0.1 | 190 | 0.1 | 249 | 0.1 | 572 | 0.3 |
| Attend horse races | 5,939 | 2.7 | 222 | 0.1 | 260 | $0.1$ | 413 | 0.2 | 226 | 0.1 |
| Attend other music performances ${ }^{2}$ | 23,824 | 10.8 | 317 | 0.1 | 276 | 0.1 | 1,080 | 0.5 | 2.056 | 0.9 |
| Attend rock music performances . . | 21,368 | 9.7 | 139 | 0.1 | 233 | 0.1 | 449 | 0.2 | 1,185 | 0.5 |
| Backgammon . . . . . . . . . . | 3,675 | 1.7 | 408 | 0.2 | 211 | 0.1 | 446 | 0.2 | 422 | 0.2 |
| Baking ..... | 47.647 | $21.6$ | 8,832 | 4.0 | 7,019 | 3.2 | $11,448$ | 5.2 | $7,145$ | 3.2 |
| Barbecuing | 77.941 | 35.3 | 12,557 | 5.7 | 12,661 | 5.7 | 18,441 | 8.4 | 10,120 | 4.6 |
| Billiards/pool | 21,071 | 9.5 | 1,983 | 0.9 | 1.577 | 0.7 | 2,716 | 1.2 | 1.993 | 0.9 |
| Bird watching. | 12,498 | 5.7 | 6,106 | 2.8 | 992 | 0.5 | 1,112 | 0.5 | 612 | 0.3 |
| Board games. | $38,188$ | $17.3$ | $3,638$ | 1.7 | 3,689 | 1.7 | $6,702$ | 3.0 | $7,400$ | 3.4 |
| Book clubs | 6,370 | 2.9 | 310 | 0.1 | 184 | 0.1 | 543 | 0.3 | 2,719 | 1.2 |
| Chess | 7.363 | 3.3 | 648 | 0.3 | 387 | 0.2 | 783 | 0.4 | 900 | 0.4 |
| Concerts on radio. | 6,997 | 3.2 | 1,304 | 0.6 | 777 | 0.4 | 794 | 0.4 | 625 | 0.3 |
| Cooking for fun | $44,912$ | 20.3 | 15,207 | 6.9 | $7,933$ | 3.6 | $7,373$ | 3.3 | 3,669 | 1.7 |
| Crossword puzzles | 30,959 | 14.0 | 13,901 | 6.3 | 3,490 | 1.6 | 2,959 | 1.3 | 2,116 | 1.0 |
| Dance/go dancing | 20,698 | 9.4 | 2,139 | 1.0 | 1,994 | 0.9 | 3,023 | 1.4 | 2,540 | 1.2 |
| Dining out . . . . . | 107,456 | 48.7 | 22,697 | 10.3 | 24,354 | 11.0 | 24,731 | 11.2 | 13,409 | 6.1 |
| Electronic games (not TV) | $18,995$ | 8.6 | $6,637$ | 3.0 | $2,491$ | 1.1 | $2,642$ | 1.2 | $1.301$ | 0.6 |
| Entertain friends or relatives at hom | $90,197$ | 40.8 | $7,838$ | $3.6$ | $11,671$ | 5.3 | $18,046$ | 8.2 | $19,365$ | 8.8 |
| Fantasy sports league . . . . . . . . | $6,192$ | 2.8 | $2,059$ | 0.9 | $1,380$ | 0.6 | 229 | 0.1 | 231 355 | 0.1 |
| Fly kites | $5.219$ | 2.4 | $4$ | - | 96 | (Z) | 138 | 0.1 | 355 | 0.2 |
| Furniture refinishing | 6,253 | 2.8 | 241 | 0.1 | 43 | (Z) | 308 | 0.1 | 560 | 0.3 |
| Go to bars/night clubs | $40,762$ | 18.5 | 3.685 | 1.7 | 4,867 | 2.2 | $6,571$ | 3.0 | 5,703 | 2.6 |
| Go to beach. | 52,463 | 23.8 | 3,319 | 1.5 | 2,327 | 1.1 | 5,039 | 2.3 | 4,834 | 2.2 |
| Go to live theater | 29,082 | 13.2 | 273 | 0.1 | 687 | 0.3 | 1,042 | 0.5 | 3,205 | 1.5 |
| Go to museums | $27,039$ | 12.2 | 136 | 0.1 | 212 | 0.1 | 543 | 0.3 | 2,736 | 1.2 |
| Home decoration and furnishing . | $27,696$ | 12.5 | $1,640$ | 0.7 | $1,114$ | 0.5 | 2.928 | 1.3 | 5,128 | 2.3 |
| Karaoke | 9,142 | 4.1 | 608 | 0.3 | 440 | 0.2 | 754 | 0.3 | 969 | 0.4 |
| Model making . | 3,501 | 1.6 | 199 | 0.1 | 134 | 0.1 | 264 | 0.1 | 428 | 0.2 |
| Painting, drawing . . | 15,146 | 6.9 | 2,865 | 1.3 | 1,505 | 0.7 | 2,029 | 0.9 | 1,537 | 0.7 |
| PC/computer games. | 44,287 | 20.1 | 21,141 | 9.6 | 4,975 | 2.3 | $4,627$ | 2.1 | 3,498 | 1.6 |
| Photo album/scrap book | $17,782$ | 8.1 | $1,394$ | 0.6 | $1,436$ | 0.7 | $2,410$ | 1.1 | $2.909$ | 1.3 |
| Photography | $28,340$ | 12.8 | 4,787 | 2.2 | 3,508 | 1.6 | $5,854$ | 2.7 | 4,109 | 1.9 |
| Picnic. .. . | $22,426$ | 10.2 | 229 778 | 0.1 | $\begin{array}{r}616 \\ \hline\end{array}$ | 0.3 | $1,630$ | 0.7 | $2,607$ | 1.2 |
| Play bingo. | $\begin{array}{r} 9,795 \\ 50,325 \end{array}$ | 4.4 22.8 | 778 6.065 | 0.4 2.8 | $\begin{aligned} & 1,337 \\ & 5.615 \end{aligned}$ | 0.6 2.5 | $\begin{array}{r} 552 \\ 7.599 \end{array}$ | 0.3 3.4 | $\begin{aligned} & 1,184 \\ & 8 \quad 615 \end{aligned}$ | 1.5 3.9 |
| Play cards. <br> Play musical instrum | 50,325 17,108 | 22.8 78 | 6,065 5,902 | 2.8 2.7 | $5,615$ | 2.5 | 7,599 2,125 | 3.4 | $8,615$ | 3.9 0.7 |
| Read books | 86,715 | 39.3 | 47,385 | 21.5 | 1,844 8,769 | 4.8 | 2,125 | 3.2 | 1,443 5,635 | 2.6 |
| Read comic books | 4,305 | 2.0 | 1,281 | 0.6 | 341 | 0.2 | 355 | 0.2 | 185 | 0.1 |
| Trivia games | 12,977 | 5.9 | 2,579 | 1.2 | 1.478 | 0.7 | 1,633 | 0.7 | 1,300 | 0.6 |
| Video games. | 26,119 | 11.8 | 9,765 | 4.4 | 3,380 | 1.5 | 2,906 | 1.3 | 2,084 | 0.9 |
| Woodworking. . | 10,296 | 4.7 | 2,155 | 1.0 | 933 | 0.4 | 1,748 | 0.8 | 1.171 | 0.5 |
| Word games . . . | 20,621 | 9.3 | 7,186 | 3.3 | 2,185 | 1.0 | 2,975 | 1.4 | 1.834 | 0.8 |
| Zoo attendance . . . . . . . . . . . . | 27,081 | 12.3 | 258 | 0.1 | 172 | 0.1 | 756 | 0.3 | 1,463 | 0.7 |

- Represents or rounds to zero. Z represents less than 0.05. ${ }^{1}$ Includes those participating less than once a month not shown separately. 2 Excluding country and rock.

Source: Mediamark Research, Inc., New York, NY, Top-line Reports (copyright). See also <http://www.mediamark.com/mri/docs /TopLineReports.html>.
Table 1201. Household Pet Ownership: 2006
[Based on a sample survey of 47,000 households in 2006; For definition of mean and other details, see source]

| Item | Unit | Dogs | Cats | Birds | Horses |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total companion pet population ${ }^{1}$ | Million | 72.1 | 81.7 | 11.2 | 7.3 |
| Number of households owning pets. | Million | 43.0 | 37.5 | 4.5 | 2.1 |
| Percent of households owning companion pets ${ }^{1}$ | Percent. | 37.2 | 32.4 | 3.9 | 1.8 |
| Average number owned per household PERCENT OF HOUSEHOLDS OWNING PETS | Number. | 1.7 | 2.2 | 2.5 | 3.5 |
| Annual household income: |  |  |  |  |  |
| Under \$20,000 | Percent. | 30.7 | 30.1 | 4.4 | 1.5 |
| \$20,000 to \$34,999 | Percent. | 37.3 | 33.6 | 4.2 | 1.7 |
| \$35,000 to \$54,999 | Percent. | 39.8 | 34.1 | 4.4 | 2.1 |
| \$55,000 to \$84,999 | Percent. | 42.8 | 35.5 | 3.7 | 1.9 |
| \$85,000 and over | Percent. | 42.1 | 33.3 | 3.7 | 2.3 |
| Household size:1 |  |  |  |  |  |
| One person. | Percent. | 21.9 | 24.7 | 2.1 | 0.8 |
| Two persons | Percent. | 37.6 | 33.4 | 3.9 | 1.7 |
| Three persons | Percent. | 47.5 | 39.1 | 5.1 | 2.3 |
| Four persons | Percent. | 51.9 | 38.5 | 5.4 | 2.7 |
| Five or more persons. . | Percent. | 54.3 | 40.0 | 6.6 | 3.6 |

${ }^{1}$ As of December 31, 2006.
Source: American Veterinary Medical Association, Schaumburg, IL, U.S. Pet Ownership and Demographics Sourcebook, 2007 (copyright). U.S. Pet Ownership and Demographics Sourcebook, 2007 (copyright). See also [http://www.avma.org/](http://www.avma.org/).

## Table 1202. Retail Sales and Household Participation in Lawn and Garden Activities: 2003 to 2007

[ $(38,371$ represents $\$ 38,371,000,000)$. For calendar year. Subject to sampling variability; see source]

| Activity | Retail sales (mil. dol.) |  |  |  |  | Percent households engaged in activity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 |
| Total. | 38,371 | 36,778 | 35,208 | 34,077 | 35,102 | 78 | 75 | 83 | 74 | 71 |
| Lawn care. | 10,413 | 8,887 | 9,657 | 8,558 | 10,754 | 54 | 48 | 54 | 48 | 48 |
| Indoor houseplants | 1,571 | 1,495 | 1,464 | 1,156 | 988 | 41 | 39 | 42 | 35 | 31 |
| Flower gardening | 3,025 | 2,735 | 3,003 | 2.572 | 2,386 | 38 | 36 | 41 | 33 | 30 |
| Insect control. | 2,053 | 1,823 | 1,869 | 1,746 | 2,103 | 30 | 28 | 30 | 26 | 25 |
| Shrub care | 1,042 | 1,027 | 1,109 | 840 | 913 | 27 | 26 | 31 | 25 | 23 |
| Vegetable gardening. | 1,408 | 1.058 | 1,154 | 1,164 | 1,421 | 24 | 22 | 25 | 22 | 22 |
| Tree care | 2,359 | 3,067 | 2.820 | 2,322 | 2,192 | 25 | 24 | 26 | 21 | 18 |
| Landscaping | 10.507 | 11,346 | 9,078 | 10,893 | 9.874 | 33 | 33 | 31 | 30 | 27 |
| Flower bulbs | 1,036 | 892 | 945 | 786 | 811 | 26 | 26 | 29 | 22 | 20 |
| Fruit trees. | 635 | 589 | 507 | 640 | 477 | 12 | 11 | 13 | 11 | 10 |
| Container gardening | 1,219 | 1,196 | 1,295 | 948 | 927 | 24 | 21 | 26 | 18 | 18 |
| Raising transplants | 230 | 258 | 237 | 257 | 320 | 10 | 9 | 11 | 9 | 7 |
| Herb gardening . | 345 | 367 | 371 | 296 | 451 | 14 | 14 | 17 | 12 | 13 |
| Growing berries | 345 | 141 | 151 | 121 | 144 | 6 | 6 | 8 | 6 | 5 |
| Ornamental gardening. | 831 | 769 | 678 | 493 | 561 | 9 | 9 | 12 | 7 | 6 |
| Water gardening . . | 1,565 | 1,128 | 870 | 1,285 | 780 | 15 | 13 | 11 | 14 | 11 |

${ }^{1}$ Starting plants in advance of planting in ground.
Source: The Nationai Gardening Association, Burlington, VT, National Gardening Survey, annual (copyright). See also [http://www.garden.org/home](http://www.garden.org/home).

Table 1203. Selected Recreational Activities: 1990 to 2007

## [41 represents 41,000,000]

| Activity | Unit | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Softball, amateur: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Total participants ${ }^{2}$ | Million. | 41 | 42 | 31 | 30 | 28 | 27 | 25 | (NA) |
| Youth participants | 1,000 | 1,100 | 1,350 | 1,370 | 1,351 | 1,356 | 1,447 | 1.459 | (NA) |
| Adult teams ${ }^{3}$ | 1,000 | 188 | 187 | 155 | 119 | 132 | 128 | 127 | (NA) |
| Youth teams ${ }^{3}$ | 1,000.. | 46 | 74 | 81 | 79 | 80 | 85 | 86 | (NA) |
| Golf facilities ${ }^{4}$. | Number. | 12,846 | 14,074 | 15,489 | 15,899 | 16,057 | 16,052 | 15,990 | 15,970 |
| Tennis players ${ }^{5}$ | 1,000 | 21,000 | 17,820 | 22,900 | 24,100 | 24,000 | 24,720 | 24,200 | 25,130 |
| Tenpin bowling ${ }^{6}$ |  | 21,000 | 17,820 | 22,000 | 24,100 | 24,000 |  |  |  |
| Establishments ${ }^{\text {Membership, total }}{ }^{\text {¹ }}$ | Number. $1,000$ | $\begin{aligned} & 7,611 \\ & 6,588 \end{aligned}$ | $\begin{aligned} & 7,049 \\ & 4,925 \end{aligned}$ | $\begin{aligned} & 6,247 \\ & 3,756 \end{aligned}$ | $\begin{aligned} & 5,811 \\ & 3,246 \end{aligned}$ | $\begin{aligned} & 5,761 \\ & 3,112 \end{aligned}$ | $\begin{aligned} & 5,818 \\ & 2,896 \end{aligned}$ | $\begin{aligned} & 5,566 \\ & 2,728 \end{aligned}$ | $\begin{aligned} & 5,498 \\ & 2,608 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
| Skier visits ${ }^{9}$ | Million. | 50.0 | 52.7 | 52.2 | 57.6 | 57.1 | 56.9 | 58.9 | 60.1 |
| Operating resorts. | Number. | 591 | 520 | 503 | 490 | 494 | 492 | 478 | 481 |
| Motion picture screens ${ }^{10}$ | 1,000 | 24 | 28 | 37 | 36 | 37 | 39 | 39 | 39 |
| Receipts, box office . | Mil. dol. | 5,022 | 5,494 | 7,468 | 9,165 | 9,215 | 8,832 | 9,137 | 9,629 |
| Attendance. | Million. | 1,189 | 1,263 | 1,385 | 1,520 | 1,484 | 1,378 | 1,395 | 1,400 |
| Boating: ${ }^{11}$ |  |  |  |  |  |  |  |  |  |
| People participating in recreational boating | Million. . | 59.9 | 62.3 | 60.0 | 56.0 | 56.4 | 51.5 | 53.6 | 59.1 |
| Retail expenditures on boating | Mil. dal.. . | 13,731 | 17,226 | 27,065 | 30,283 | 32,953 | 37,317 | 39,493 | 37,483 |
| Recreational bopts in use |  |  |  |  |  |  |  |  |  |
| by boat type $\begin{aligned} & \text { Outboard . . . . . . . . }\end{aligned}$ | Million. Million. | 16.0 (NA) | $\begin{aligned} & 15.4 \\ & \text { (NA) } \end{aligned}$ | 16.8 8.3 | 17.2 8.4 | 17.4 8.4 | 17.7 8.5 | 16.9 8.3 | 16.9 8.3 |
| Inboard | Million. | (NA) | (NA) | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Sterndive | Million. | (NA) | (NA) | 1.6 | 1.6 | 1.7 | 1.7 | 1.6 | 1.7 |
| Personal watercraft | Million. | (NA) | NA) | 1.2 | 1.2 | 1.3 | 1.2 | 1.2 | 1.2 |
| Sailboats | Million. | NA) | (NA) | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Other . . . . . . . . . . . . . | Million. | (NA) | (NA) | 3.1 | 3.4 | 3.4 | 3.6 | 3.1 | 3.0 |

NA Not available. ${ }^{1}$ Source; Amateur Softball Association, Oklahoma City, OK. ${ }^{2}$ Amateur Softball Association teams and gther amateur softball teams. Amateur Softball Association teams only. ${ }^{3}$ Source: National Golf Foundation, Jupiter, FL. 5 Source: Tennis Industry Association, Hitton Head, SC. Players for persons 12 years old and over who played at least once. ${ }^{6}$ Source: United States Bowling Congress, Greendale, WI. Membership totals are for U.S., Canada, and for U.S. military personnel worldwide. Source: National Ski Areas Association, Kottke National End of Season Survey Report (copyright). ${ }^{6}$ Represents one person visiting a ski area for all or any part of a day or night, and includes full-and half-day, night, complimentary, adult, child, season and other types of tickets. Data are estimated and are for the seaspon ending in the year shown. 2007 data are preliminary. ${ }^{10}$ Source: Motion Picture Association of America, Inc., Encino, CA. it Source: National Marine Manufacturers Association, Chicago, IL. (copyright). ${ }^{12}$ Pepple participating are now measured as adults 18 years and older. ${ }^{13}$ Data for 1990-2006 have been revised, see report. ${ }^{14}$ Represents estimated expenditures for new and used boats, motors and engines, accessories, safety equipment, fuel, insurance, docking, maintenance, launching, storage, repairs, and other expenses. data are estimated.

Source: Compiled from sources listed in footnotes.

Table 1204. College and Professional Football Summary: 1990 to 2007
[35,330 represents $35,330,000$. For definition of median, see Guide to Tabular Presentation]

| Sport | Unit | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NCAA college: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Teams | Number. | 533 | 565 | 606 | 617 | 612 | 615 | 615 | 619 |
| Attendance. | 1,000 | 35,330 | 35,638 | 39.059 | 46,145 | 43,106 | 43,487 | 47,909 | 48,752 |
| National Football League: ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Teams. . . . . . ${ }^{\text {a }}$ | Number. | 28 | 30 | 31 | 32 | 32 | 32 | 32 | 32 |
| Attendance, total ${ }^{3}$ | 1,000 | 17,666 | 19,203 | 20,954 | 21,639 | 21,709 | 21.792 | 22.200 | 22.256 |
| Regular season | 1,000 | 13,960 | 15,044 | 16,387 | 16,914 | 17.001 | 17.012 | 17.341 | 17.345 |
| Average per game | Number. | 62,321 | 62.682 | 66,078 | 66,328 | 66,409 | 66,455 | 67.738 | 67.755 |
| Postseason games ${ }^{2}$. | 1,000.. | 848 | (NA) | 809 | 806 | 789 | 802 | 776 | 792 |
| Players' salaries: ${ }^{\text {a }}$ |  | 354 | 584 | 787 | 1,259 | 1,331 |  |  |  |
| Median base salary | \$1,000 | 275 | 301 | 441 | 1,259 534 | 1,331 537 | 1,400 569 | 1,700 722 | $\begin{array}{r}1,750 \\ 772 \\ \hline\end{array}$ |

NA Not available. Source: National Collegiate Athletic Assn., Indianapoliş, $\mathbb{N}_{1}$; [http://www.ncaasports.com](http://www.ncaasports.com) (copyright).
${ }^{2}$ Source: National Football League, New York, NY; [http://www.nfl.çom/](http://www.nfl.xn--om-3ia/). Preseason attendance data are not shown
${ }^{4}$ Includes Pro Bowl (a nonchampionship game) and Super Bowl. ${ }^{5}$ Source: National Football League Players Association, Washington, DC.; [http://www.nflpa.org/](http://www.nflpa.org/).

Source: Compiled from sources listed in footnotes.
Table 1205. Selected Spectator Sports: 1990 to 2007
[ 55,512 represents $\mathbf{5 5 , 5 1 2 , 0 0 0 ]}$

| Sport | Unit | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Baseball, major leagues: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| Attendance. | 1,000 | 55,512 | 51,288 | 74,339 | 69,501 | 74,822 | 76,286 | 77.524 | 80,803 |
| Regular season | 1,000 | 54,824 | 50,469 | 72,748 | 67,568 | 73,023 | 74,926 | 76,043 | 79,503 |
| Playoffs ${ }^{2}$ | 1,000 | 479 | 533 | 1,314 | 1,568 | 1,625 | 1,191 | 1,218 | 1,083 |
| World Series | 1,000 | 209 | 286 | 277 | 365 | 174 | 168 | 225 | 173 |
| Players' salaries: Average | \$1,000 | 598 | 1,111 | 1,896 | 2,372 | 2,313 | 2,476 | 2,699 | 2,825 |
| Basketball: ${ }^{4,5}$ NCAA-Men's college: |  |  |  |  |  |  |  |  |  |
| Teams Attendance | Number. $1,000$ | $\begin{array}{r} 767 \\ 28,741 \end{array}$ | $\begin{array}{r} 868 \\ 28,548 \end{array}$ | $\begin{array}{r} 932 \\ 29,025 \end{array}$ | $\begin{array}{r} 967 \\ 30,124 \end{array}$ | $\begin{array}{r} 981 \\ 30,761 \end{array}$ | $\begin{array}{r} 983 \\ 30,569 \end{array}$ | $\begin{array}{r} 984 \\ 30,940 \end{array}$ | $\begin{array}{r} 982 \\ 32,836 \end{array}$ |
| NCAA-Women's college: Teams Attendance ${ }^{6}$ | Number. $1,000$ | $\begin{array}{r} 782 \\ 2,777 \end{array}$ | 864 4,962 | $\begin{array}{r} 956 \\ 8,698 \end{array}$ | $\begin{array}{r} 1,009 \\ 10,164 \end{array}$ | $\begin{array}{r} 1,008 \\ 10,016 \end{array}$ | 1,036 <br> 9,940 | 1,018 <br> 9,903 | $\begin{array}{r} 1,003 \\ 10,878 \end{array}$ |
| National Hockey League: ${ }^{7}$ <br> Regular season attendance. Playoffs attendance . . . . . . | $\begin{array}{\|l\|l} 1,000 \\ 1,000 \end{array}$ | $\begin{array}{r} 12,580 \\ 1,356 \end{array}$ | $\begin{aligned} & 9,234 \\ & 1,329 \end{aligned}$ | $\begin{array}{r} 18,800 \\ 1,525 \end{array}$ | $\begin{array}{r} 20,409 \\ 1,636 \end{array}$ | $\begin{array}{r} 20,356 \\ 1,709 \end{array}$ | $\binom{8}{8}$ | $\begin{array}{r} 20,854 \\ 1,530 \end{array}$ | $\begin{array}{r} 20,862 \\ 1,497 \end{array}$ |
| Professional rodeo: ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| Rodeos | Number. | 754 | 739 | 688 | 657 | 671 | 662 | 649 | 592 |
| Performances | Number. | 2,159 | 2,217 | 2,081 | 1,949 | 1,982 | 1,940 | 1,884 | 1,733 |
| Members | Number. | 5,693 | 6,894 | 6,255 | 6,158 | 6,247 | 6,127 | 5,892 | 5,528 |
| Permit-holders (rookies) | Number. | 3,290 | 3,835 | 3,249 | 3,121 | 2,990 | 2,701 | 2,468 | 2,186 |
| Total prize money . . . | Mil. dol.. | 18.2 | 24.5 | 32.3 | 34.3 | 35.5 | 36.6 | 36.2 | 40.5 |

[^482] Source: Compiled from sources listed in footnotes.
Table 1206. Adult Attendance at Sports Events by Frequency: 2007
[In thousands (2,343 represents 2,343,000), except percent. For fall 2007. Based on survey and subject to sampling error, see source]

| Event | Attend one or more times a month |  | Attend less than once a month |  | Event | Attend one or more times a month |  | Attend less than once a month |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  | Number | Percent | Number | Percent |
| Auto racing-NASCAR | 2,343 | 1.1 | 10,209 | 4.6 | Werkend |  |  |  |  |
| Auto racing-Other | 2,384 | 1.1 | 7,443 | 3.4 | professional games. | 4,007 | 1.8 | 11,787 | 5.3 |
| Baseball. . | 7,591 | 3.4 | 20,664 | 9.4 | Golf. . . . . . . . . . . . | 1,499 | 0.7 | 6,122 | 2.8 |
| Basketball: |  |  |  |  | High school sports | 10,850 | 4.9 | 10,557 | 4.8 |
| College games. | 3,812 | 1.7 | 9,830 | 4.5 | Horse racing: <br> Flats, runners |  |  |  |  |
| Professional games | 3,280 | 1.5 | 10,996 | 5.0 | Flats, runners | 1,279 629 | 0.6 0.3 | 5,860 4,906 | 2.7 |
| Bowling . . . . . . . . . | 1,602 | 0.7 | 5,460 | 2.5 | Ice hockey ..... | 1629 1,872 | 0.3 0.9 | 4,906 8,499 | 2.2 3.9 |
| Boxing. . . . . . . | 990 475 | 0.5 | 5,012 5,177 | 2.3 | Motorcycle racing. | 1.854 854 | 0.4 | 5,127 | 2.3 |
| Equestrian events Figure skating. . | 475 391 | 0.2 0.2 | 5,177 5,044 | 2.3 | Pro beach volleybail | 403 | 0.2 | 4,729 | 2.1 |
| Figure skating.... | 391 | 0.2 | 5,044 | 2.3 | Rodeo/bull riding | 744 | 0.3 | 6,333 | 2.9 |
| Fishing tournaments | 740 | 0.3 | 4,933 | 2.2 | Soccer. . . . . . | 3,437 | 1.6 | 6,497 | 2.9 |
| Football: |  |  |  |  | Tennis | 901 | 0.4 | 5,527 | 2.5 |
| College games. Monday night | 5,759 | 2.6 | 12,705 | 5.8 | Truck and tractor pull | 904 | 0.4 |  | 2.7 |
| professional games. | 2,165 | 1.0 | 6,821 | 3.1 | Wrestling-protessional. | 943 | 0.4 | 5,562 | 2.5 |

Source: Mediamark Research, Inc., New York, NY, Top-line Reports (copyright). See also <http://www.mediamark.com/mri /docs/TopLineReports.htmls.
750 Arts, Recreation, and Travel

Table 1207. Participation in NCAA Sports: 2006 to 2007
[For the academic year]

| Sport | Male |  |  | Female |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Teams | Athletes | Average squad | Teams | Athletes | Average squad |
| Total ${ }^{1}$ | 8,341 | 233,830 | (X) | 9,372 | 174,534 | (X) |
| Baseball | 897 | 29.486 | 32.9 | (X) | (X) | (X) |
| Basketball. | 1,022 | 16,640 | 16.3 | 1,050 | 15.152 | 14.4 |
| Bowling ${ }^{2}$ | 2 | 29 | 14.5 | 49 | 439 | 9.0 |
| Cross country | 898 | 12,202 | 13.6 | 967 | 13,303 | 13.8 |
| Equestrian ${ }^{2.3}$ | 8 | 92 | 11.5 | 48 | 1,348 | 28.1 |
| Fencing ${ }^{3}$ | 36 | 629 | 17.5 | 45 | 694 | 15.4 |
| Field hockey | (X) | ( X ) | (X) | 259 | 5.500 | 21.2 |
| Football | 625 | 62,459 | 99.9 | (X) | (X) | (X) |
| Goif ${ }^{3}$. | 782 | 8.318 | 10.6 | 512 | 4,122 | 8.1 |
| Gymnastics | 19 | 324 | 17.1 | 86 | 1,472 | 17.1 |
| Ice hockey | 136 | 3,957 | 29.1 | 79 | 1,828 | 23.1 |
| Lacrosse | 226 | 8,353 | 37.0 | 286 | 6,411 | 22.4 |
| Rifle ${ }^{3}{ }^{\text {a }}$ | 29 | 181 | 6.2 | 36 | 230 | 6.4 |
| Rowing ${ }_{2}{ }^{2}$ | 63 | 2,430 | 38.6 | 144 | 7.210 | 50.1 |
| Rugby ${ }^{2}$ | 3 | $\begin{array}{r}97 \\ \hline 469\end{array}$ | 32.3 | ${ }^{5}$ | 143 | 28.6 |
| Sailing ${ }_{3}{ }^{2}$ | 26 | 469 | 18.0 | (X) | ( X ) | (X) |
| Skung ${ }^{3}$ | 40 | 529 | 13.2 | 44 | 542 | 12.3 |
| Soccer. | 763 | 20,481 | 26.8 | 941 | 22.077 | 23.5 |
| Softball. | (X) | (X) | (X) | 942 | 16,997 | 18.0 |
| Squash ${ }^{2}$ | 27 | 445 | 16.5 | 27 | 360 | 13.3 |
| Swimming/diving ${ }^{3}$ | 390 | 8,056 | 20.7 | 504 | 11,128 | 22.1 |
| Synchronized swimming ${ }^{2}$ | (X) | (X) | (X) | 8 | 100 | 12.5 |
| Tennis . . . . . . . . . . . | 745 | 7,625 | 10.2 | 895 | 8,784 | 9.8 |
| Track, indoor ${ }^{3}$ | 575 | 19.779 | 34.4 | 641 | 19,704 | 30.7 |
| Track, outdoor ${ }^{3}$ | 678 | 22,898 | 33.8 | 732 | 21,516 | 29.4 |
| Volleyball | 80 | 1.222 | 15.3 | 1,007 | 14,277 | 14.2 |
| Water polo | 41 | 893 | 21.8 | 61 | 1,148 | 18.8 |
| Wrestling . . | 229 | 6,227 | 27.2 | (X) | (X) | (X) |

$X$ Not applicable. ${ }_{3}^{1}$ Includes other sports not shown separately. ${ }^{2}$ Sport recognized by the NCAA but does not have an NCAA championship. ${ }^{3}$ Co-ed championship sport.

Source: The National Collegiate Athletic Association (NCAA), Indianapolis, IN, 2006-07 Participation Study (copyright). See [http://www.ncaa.org/wps/portal](http://www.ncaa.org/wps/portal)

Table 1208. Participation in High School Athletic Programs by Sex: 1979 to 2007
[Data based on number of state associations reporting and may underrepresent the number of schools with and participants in athletic programs]

| Year | Participant ${ }^{1}$ |  | Sex and sport | Most popular sports, 2006-2007 ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female |  | School | Participant |
| 1979-80 | 3,517,829 | 1,750,264 |  |  |  |
| 1984-85 | 3,354,284 | 1,757,884 | MALE |  |  |
| 1985-86 | 3,344,275 | 1,807,121 | Football (11-player) | 13,922 | 1,104.548 |
| 1986-87 | 3,364,082 | 1,836,356 | Basketball | 17,762 | 556.269 |
| 1987-88 | 3,425,777 | 1,849,684 | Track \& field (outdoor) | 15,709 | 544.180 |
| 1988-89 | 3,416,844 | 1,839,352 | Baseball | 15,458 | 477,430 |
| 1989-90 | 3,398,192 | 1,858,659 | Soccer | 11,066 | 377,999 |
| 1990-91 | 3,406,355 | 1,892,316 | Wrestling | 9.445 | 257.246 |
| 1991-92 | 3,429,853 | 1,940,801 | Cross country | 13,354 | 216,085 |
| 1992-93 | 3,416,389 | 1,997,489 | Golf | 13,541 | 159,747 |
| 1993-94 | 3,472,967 | 2,130,315 | Tennis | 9,438 | 156,944 |
| 1994-95. | 3,536,359 | 2,240,461 | Swimming \& diving | 6,358 | 106,738 |
| 1995-96 | 3,634,052 | 2,367.936 |  |  |  |
| 1996-97 | 3,706,225 | 2,474,043 | FEMALE |  |  |
| 1997-98 | 3,763.120 | 2,570,333 | Basketball | 17.458 | 456.967 |
| 1998-99 | 3,832,352 | 2,652,726 | Track \& field (outdoor) | 15,578 | 444.181 |
| 1999-20. | 3,861,749 | 2,675.874 | Volleyball | 14,881 | 405,832 |
| 2000-01 | 3,921,069 | 2,784,154 | Softball (fast pitch). | 14,968 | 373.448 |
| 2001-02. | 3,960,517 | 2,806,998 | Soccer | 10,503 | 337.632 |
| 2002-03. | 3,988,738 | 2,856,358 | Cross country | 13,146 | 183.376 |
| 2003-04 | 4,038,253 | 2,865,299 | Tennis. | 9,678 | 176.696 |
| 2004-05 | 4,110,319 | 2,908,390 | Swimming \& diving | 6.708 | 143,639 |
| 2005-06 | 4,206,549 | 2,953,355 | Competitive spirit squads | 3.743 | 95.177 |
| 2006-07. | 4.321,103 | 3,021,807 | Goif . . . . . . . . . . . . | 9.046 | 66.283 |

[^483]Source: National Federation of State High School Associations, Indianapolis, IN, The 2006-2007 High School Athletics Participation Survey (copyright). See [http://www.nfhs.org/](http://www.nfhs.org/).
Table 1209. Participation in Selected Sports Activities: 2006


| Activity | All persons |  | Sex 1 |  | Age |  |  |  |  |  |  |  | Household income (dol.) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Rank |  | Male | Female | $\begin{gathered} 7-11 \\ \text { years } \end{gathered}$ | $\begin{array}{r} 12-17 \\ \text { years } \end{array}$ | $\begin{gathered} 18-24 \\ \text { years } \end{gathered}$ | $\begin{array}{r} 25-34 \\ \text { years } \end{array}$ | $\begin{gathered} 35-44 \\ \text { years } \end{gathered}$ | $\begin{gathered} 45-54 \\ \text { years } \end{gathered}$ | $\begin{array}{r} 55-64 \\ \text { years } \end{array}$ | $\begin{array}{r} 65 \\ \text { years } \\ \text { and } \\ \text { over } \end{array}$ | Under <br> 15,000 | $\begin{array}{r} 15.000- \\ 24,999 \end{array}$ | $\begin{array}{r} 25.000- \\ 34.999 \end{array}$ | $\begin{array}{r} 35,000- \\ 49,000 \end{array}$ | $\begin{array}{r} 50,000- \\ 74,999 \end{array}$ | $\begin{array}{r} 75,000 \\ \text { and } \\ \text { over } \end{array}$ |
| SERIES I SPORTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 263,410 | (X) | 128,098 | 135,042 | 19,436 | 25,360 | 28,724 | 36,945 | 42,285 | 42,700 | 30,872 | 36,818 | 28,316 | 25,856 | 30,508 | 40,652 | 54,258 | 83,550 |
| Number participated in- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aerobic exercising ${ }^{1}$ | 33,689 | 9 | 9,744 | 23,945 | 1.003 | 2,455 | 4,826 | 8,004 | 5,874 | 5,255 | 3,746 | 2,525 | 1,692 | 2.317 | 3,161 | 4,916 | 6,811 | 14,791 |
| Backpacking | 13,304 | 19 | 7,677 11.449 | 5,627 3,198 | 1,228 3,689 | 1,962 3 | 1,986 1,950 | 3,023 1,691 | 2,513 1,384 | $\begin{array}{r}1.497 \\ \hline 958\end{array}$ | 716 579 | 379 485 | 1.055 | 1,209 838 | 1.178 1.034 | 2.114 2.474 | 2.790 3.492 | 4.958 5 |
| Basketball | 26,735 | 14 | 17,937 | 8,799 | 5,417 | 7,230 | 4,033 | 4,035 | 2,912 | 1,933 | 727 | 448 | 1,570 | 2.229 | 2,412 | 4,333 | 6,378 | 9,814 |
| Bicycle riding ${ }^{1}$ | 35,621 | 8 | 19,476 | 16,146 | 7,855 | 6,328 | 2,017 | 4,622 | 6,036 | 4,392 | 2,782 | 1,590 | 2.715 | 1.837 | 3,325 | 5.599 | 7.227 | 14.917 |
| Billiards. | 31,830 | 11 | 19,706 | 12,124 | 1,168 | 3,352 | 5,973 | 8,349 | 6,533 | 4,074 | 1,703 | 678 | 3,032 | 2,638 | 3.540 | 5,289 | 6.477 | 10.853 |
| Bowling | 44,779 | 5 | 22,704 | 22,076 | 5,061 | 7,596 | 8,266 | 7,502 | 7.478 | 5,217 | 2,012 | 1,646 | 3,212 | 3.052 | 4.540 | 7.100 | 10.507 | 16,369 |
| Camping ${ }^{3}$ | 48,609 | 4 | 24,803 | 23,806 | 5,373 | 6,328 | 4,830 | 8,932 | 9,491 | 7.430 | 3,916 | 2,310 | 2,846 | 4.025 | 5.785 | 8,777 | 10,972 | 16.205 |
| Exercise walking ${ }^{1}$ | 87,469 | 1 | 35,035 | 52,434 | 3,901 | 4.711 | 7,238 | 14,820 | 15,335 | 16,941 | 12,306 | 12,217 | 6.796 | 7.650 | 9,194 | 14.162 | 17.098 | 32.570 |
| Exercising with equipment ${ }^{1}$ | 52,392 | 3 | 25,491 | 26,901 | 1,205 | 4,532 | 7.437 | 9,964 | 10,028 | 9,176 | 5,739 | 4,310 | 2,677 | 3.005 | 4,794 | 7.668 | 10.616 | 23.632 |
| Fishing (net) | 40,608 | 6 | 27,027 | 13,580 | 4,573 | 4,355 | 5,181 | 7,360 | 6,759 | 5,611 | 3,523 | 3.246 | 3.569 | 3,829 | 4,637 | 6.687 | 8.827 | 13.059 |
| Fishing-fresh water. | 36,637 | 7 | 24,407 | 12,230 | 4,478 | 4,069 | 4,547 | 6,840 | 6,152 | 4,940 | 2,869 | 2,742 | 3.242 | 3,410 | 4.403 | 6.135 | 7.876 | 11.571 |
| Fishing-salt water. | 10,367 | 23 | 7,258 | 3,109 | 515 | 998 | 1,345 | 1,752 | 1,896 | 1,585 | 1,279 | 997 | 694 | 802 | 687 | 1.680 | 2.567 | 3,937 |
| Football-tackle . . | 11,888 | 21 | 10,261 | 1,627 | 2,199 | 4,150 | 2,627 | 870 | 910 | 622 | 210 | 301 | 1,038 | 1,208 | 1,375 | 1.798 | 2.498 | 3,970 |
| Golf | 24.428 | 15 | 18,553 | 5,875 | 875 | 2,139 | 2,269 | 4,336 | 5,317 | 3,990 | 2,962 | 2.542 | 845 | 879 | 1.728 | 2.962 | 5.916 | 12,099 |
| Hiking | 30,970 | 12 | 15,737 | 15,234 | 3,178 | 2,992 | 3,395 | 6,377 | 6,027 | 4,888 | 2,724 | 1,389 | 1.967 | 2.444 | 2.585 | 5,214 | 5.792 | 12.968 |
| Hunting with firearms | 17,817 | 16 | 15,449 | 2,368 | 864 | 1,932 | 2,586 | 3,149 | 3,332 | 3,146 | 1,615 | 1,194 | 1,373 | 1,690 | 1,792 | 3,286 | 4.250 | 5.427 |
| Running/jogging ${ }^{1}$ | 28,787 | 13 | 15,038 | 13,749 | 2.056 | 5,235 | 5,600 | 6,154 | 4,748 | 3,044 | 1,402 | 547 | 1,737 | 1,532 | 2,324 | 4.875 | 5.454 | 12.895 |
| Soccer . . . . . | 14,024 | 18 | 7,722 | 6,302 | 4,790 | 4,102 | 1.717 | 1,626 | 1.133 | 226 | 136 | 296 | 396 | 845 | 898 | 2. 263 | 3.657 | 5,964 |
| Softball | 12,442 | 20 | 5,608 | 6,834 | 2,342 | 2,825 | 1,735 | 2,386 | 1,551 | 961 | 454 | 187 | 710 | 784 | 913 | 2.611 | 2.847 | 4.577 |
| Swimming ${ }^{1}$ | 56,463 | 2 | 25,340 | 31,123 | 9,208 | 9,360 | 5,841 | 8,211 | 9,090 | 7.348 | 3,917 | 3,490 | 3,555 | 3.590 | 5,157 | 8,680 | 11.737 | 23,744 |
| Tennis | 10,356 | 24 | 5,296 | 5,060 | 786 | 2,218 | 1,052 | 1,888 | 1,615 | 1,591 | 668 | 538 | 324 | 572 | 377 | 1.175 | 1.978 | 5.930 |
| Volleyball | 11,062 | 22 | 4,464 | 6,598 | 1,094 | 3,977 | 1,348 | 1,741 | 1.419 | 1.157 | 189 | 137 | 790 | 840 | 1.034 | 1,444 | 2.470 | 4.484 |
| Weightlifting | 32,878 | 10 | 21,313 | 11,565 | 399 | 4,509 | 6,469 | 7,116 | 5,926 | 5,049 | 2,194 | 1,216 | 2,030 | 1.609 | 2.832 | 4.840 | 6.805 | 14,762 |
| Wrestling | 3,801 | 25 | 3,126 | 675 | 394 | 1,035 | 939 | 292 | 435 | 347 | 300 | 59 | 548 | 466 | 247 | 533 | 929 | 1.077 |

Table 1209. Participation in Selected Sports Activities: 2006-Con.
[See headnote, page 752]

| Activity | All persons |  | Sex |  | Age |  |  |  |  |  |  |  | Household income (dol.) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Rank | Male | Female | $\begin{gathered} 7-11 \\ \text { years } \end{gathered}$ | $\begin{array}{r} 12-17 \\ \text { years } \end{array}$ | $\begin{gathered} 18-24 \\ \text { years } \end{gathered}$ | $\begin{array}{r} 25-34 \\ \text { years } \end{array}$ | $\begin{array}{r} 35-44 \\ \text { years } \end{array}$ | $\begin{gathered} 45-54 \\ \text { years } \end{gathered}$ | $\begin{array}{r} 55-64 \\ \text { years } \end{array}$ | $\begin{array}{r} 65 \\ \text { years } \\ \text { and } \\ \text { over } \end{array}$ | $\begin{aligned} & \text { Under } \\ & 15,000 \end{aligned}$ | $\begin{array}{r} 15,000- \\ 24,999 \end{array}$ | $\begin{array}{r} 25,000- \\ 34,999 \end{array}$ | $\begin{array}{r} 35,000- \\ 49,999 \end{array}$ | $\begin{array}{r} 50,000- \\ 74,999 \end{array}$ | $\begin{array}{r} 75,000 \\ \text { and } \\ \text { over } \end{array}$ |
| SERIES II SPORTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 263,138 | (X) | 128,097 | 135,041 | 19,435 | 25,361 | 28,723 | 36,947 | 42,285 | 42,699 | 30,872 | 36,817 | 27,905 | 26,639 | 30,079 | 40,562 | 55,882 | 82,071 |
| Number participating in- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Boating-motor/power | 29,258 | 2 | 16,592 3,930 | 12,665 3,182 | 1,912 448 | 3,055 995 | 3,940 633 | 5,875 1,140 | 5,221 1,370 | 4,890 1,463 | 2,448 758 | 1,918 304 | 1,114 514 | 1.599 279 | 2,338 672 | 3,753 1.061 | 6,509 1,682 | 13,945 2,903 |
| Canoeing. | 7,111 3.814 | 16 | 3,930 245 | 3,182 3,568 | 1448 1,731 | 995 1,480 | 633 430 | 1,140 $\quad 39$ | 1,370 49 | 1,463 39 | 758 | 304 45 | 144 264 | 279 204 | 672 230 | 1,061 811 | 1,682 985 | 2,903 1,319 |
| Hockey (lce) | 2,559 | 19 | 2,007 | + 552 | 431 | 336 | 434 | 590 | 362 | 312 | 35 | 59 | 19 | 103 | 199 | 387 | 669 | 1,183 |
| Hunting with bow and arrow | 5,853 | 12 | 5,108 | 745 | 194 | 423 | 752 | 1,174 | 1,571 | 838 | 583 | 320 | 353 | 553 | 494 | 1,432 | 1,552 | 1,469 |
| In-line roller skating . . . . . . | 10,497 | 4 | 4,990 | 5,506 | 3,101 | 3,054 | 1,245 | 1,397 | 899 | 607 | 82 | 112 | 590 | 776 | 1,302 | 1,834 | 2,748 | 3,247 |
| Mountain biking-off road | 8.543 | 7 | 5,494 | 3,049 | 864 | 1,002 | 635 | 1,986 | 1,713 | 1,595 | 505 | 242 | 346 | 535 | 712 | 1,395 | 2,215 | 3,340 |
| Muzzleloading. | 3,742 | 17 | 3,507 | 234 | 57 | 130 | 581 | 659 | 973 | 578 | 421 | 342 | 300 | 377 | 312 | 1,012 | 936 | 805 |
| Paintball games | 8,002 | 8 | 6,296 | 1,706 | 559 | 3,194 | 2,202 | 813 | 720 | 342 | 76 | 96 | 474 | 669 | 900 | 1,281 | 1,736 | 2,941 |
| Racquetball | 3.966 | 15 | 2,507 | 1,460 | 64 | 634 | 643 | 1,272 | 554 | 505 | 180 | 114 | 100 | 113 | 446 | 841 | 955 | 1,512 |
| Scooter riding | 9,530 | 6 | 5,409 | 4,120 | 5,123 | 2,477 | 236 | 660 | 360 | 299 | 241 | 135 | 666 | 785 | 1,337 | 1,198 | 2,179 | 3,365 |
| Skateboarding | 9,731 | 5 | 7.415 | 2,316 | 2,907 | 4,440 | 1,362 | 655 | 202 | 18 | 28 | 118 | 902 | 885 | 1,540 | 903 | 2,524 | 2,977 |
| Sking-alpine | 6,394 | 10 | 4,026 | 2,368 | 424 | 880 | 1,099 | 1,328 | 1,057 | 1,279 | 146 | 182 | 40 | 445 | 410 | 474 | 1,496 | 3,529 |
| Skiing-cross country. | 2,560 | 18 | 1,297 | 1,263 | 216 | 257 | 347 | 362 | 374 | 586 | 196 | 223 | - | 144 | 274 | 319 | 479 | 1,344 |
| Snowboarding. . . . . | 5,232 | 14 | 3,816 | 1,416 | 860 | 1,688 | 1,413 | 752 | 271 | 125 | 40 | 84 | 146 | 313 | 456 | 829 | 1,217 | 2,272 |
| Target shoot. | 17,090 | 3 | 13,594 | 3,497 | 855 | 1,493 | 2,391 | 3,652 | 3,499 | 2,862 | 1,510 | 829 | 1,186 | 1,626 | 1,735 | 3,151 | 3,716 | 5,677 |
| Target shoot-airgun | 5,610 | 13 | 4,547 | 1,063 | 1,002 | 1,613 | 753 | 523 | 584 | 606 | 336 | 194 | 227 | 455 | 1,225 | 930 | 1,114 | 1,660 |
| Water skiing. | 6,283 | 11 | 3,614 | 2,670 | 433 | 1,132 | 1,487 | 1,074 | 1,086 | 828 | 99 | 145 | 187 | 123 | 276 | 833 | 1,541 | 3,324 |
| Work-out at club | 36,978 | 1 | 16,502 | 20,476 | 583 | 2,689 | 6,053 | 8,009 | 7,296 | 6,056 | 2,948 | 3,343 | 1,440 | 1,578 | 2,986 | 4,546 | 9,113 | 17.315 |

- Represents or rounds to zero. X Not applicable. ${ }^{1}$ Participant engaged in activity at least six times in the year. ${ }^{2}$ Includes wilderness camping. ${ }^{3}$ Vacation/overnight.
Source: National Sporting Goods Association, Mt. Prospect, IL, Sports Participation in 2006: Series I and Series II (copyright). See [http://www.nsga.org/public/pages/index.cfm?pageid=864](http://www.nsga.org/public/pages/index.cfm?pageid=864).

Table 1210. Sporting Goods Sales by Product Category: 1990 to 2006, and Projection, 2007
IIn millions of dollars ( 50,725 represents $\$ 50,725,000,000$ ), except percent. Based on a sample survey of consumer purchases of 80,000 households, ( 100,000 beginning 2000), except recreational transport, which was provided by industry associations. Excludes Alaska and Hawaii. Minus sign (-) indicates decrease]


NA Not available. ${ }^{1}$ Represents change from immediate prior year. ${ }^{2}$ Includes other products not shown separately. ${ }^{3}$ Data through 2004 categorized as "Skiing Downhill."

Source: National Sporting Goods Association, Mt. Prospect, IL, The Sporting Goods Market in 2007; and prior issues (copyright). See [http://www.nsga.org/i4a/pages/index.cfm?pageid=3345](http://www.nsga.org/i4a/pages/index.cfm?pageid=3345)

## Table 1211. Consumer Purchases of Sporting Goods by Consumer Characteristics: 2006

[In percent. Based on sample survey of consumer purchases of 100,000 households. Excludes Alaska and Hawaii]

| Characteristic | Total households | Footwear |  |  |  |  | Equipment |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Aerobic shoes | Gym shoes/ sneakers | $\begin{array}{r} \text { Jog- } \\ \text { ging } \\ \text { run- } \\ \text { ning } \\ \text { shoes } \end{array}$ | Hiking shoes/ boots | Walking shoes | Multi- <br> purpose nome gyms | Rod/ reel combination | Golf club sets | Rifles | Soccer balls |
| Total. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Age of user: |  |  |  |  |  |  |  |  |  |  |  |
| Under 14 years old. | 19.0 | 7.6 | 43.4 | 8.4 | 8.3 | 5.4 | 0.4 | 5.8 | 5.7 | 0.7 | 55.8 |
| 14 to 17 years old | 5.8 | 4.6 | 9.8 | 7.3 | 4.8 | 2.7 | 0.4 | 3.2 | 4.4 | 2.1 | 16.0 |
| 18 to 24 years old | 9.9 | 7.1 | 6.2 | 10.3 | 9.3 | 3.8 | 2.2 | 6.4 | 9.0 | 12.5 | 7.0 |
| 25 to 34 years old | 13.5 | 15.1 | 12.7 | 25.8 | 20.5 | 11.8 | 22.1 | 22.0 | 16.6 | 14.9 | 4.6 |
| 35 to 44 years oid | 14.8 | 23.6 | 10.9 | 21.1 | 25.7 | 14.8 | 31.5 | 19.2 | 27.0 | 31.1 | 6.4 |
| 45 to 64 years old | 24.6 | 35.6 | 13.2 | 23.9 | 27.9 | 41.1 | 24.7 | 33.4 | 22.0 | 16.1 | 4.1 |
| 65 years old and over. | 12.4 | 6.4 | 3.8 | 3.2 | 3.5 | 20.4 | 3.4 | 5.4 | 15.3 | 18.5 | 1.5 |
| Multiple ages. . . . . . | 12. | 6. | . | 3.2 | 3.5 | 20.4 | 15.3 | 4.6 | - | 4.1 | 4.6 |
| Sex of user: |  |  |  |  |  |  |  |  |  |  |  |
| Male | 49.3 | 22.2 | 52.8 | 47.9 | 67.7 | 35.1 | 63.2 | 76.7 | 71.2 | 89.5 | 58.8 |
| Female | 50.7 | 77.8 | 47.2 | 52.1 | 32.3 | 64.9 | 21.4 | 12.9 | 28.8 | 7.1 | 35.2 |
| Household use | - | - | - | - | - |  | 15.4 | 10.4 | - | 3.4 | 6.0 |
| Annual household income: 13.3 3 3.6 |  |  |  |  |  |  |  |  |  |  |  |
| Under \$15,000 . . . . | 13.3 | 3.6 | 7.9 | 3.3 | 7.2 | 7.8 | 2.6 | 6.9 | 1.3 | 10.3 | 6.5 |
| \$15,000 to \$24,999 | 13.6 | 10.2 | 11.3 | 5.3 | 6.8 | 11.8 | 9.3 | 10.1 | 6.8 | 3.7 | 3.8 |
| \$25,000 to \$34,999 | 12.5 | 11.9 | 10.8 | 9.4 | 13.2 | 12.7 | 15.0 | 12.9 | 1.7 | 7.4 | 6.9 |
| \$35,000 to \$49,999 | 14.9 | 14.3 | 16.4 | 13.0 | 16.6 | 14.7 | 11.0 | 16.4 | 7.6 | 17.4 | 10.7 |
| \$50,000 to \$74,999 | 18.0 | 17.4 | 17.2 | 19.9 | 21.0 | 19.8 | 13.1 | 16.6 | 20.1 | 30.3 | 20.7 |
| \$75,000 to \$99,999 | 12.8 | 21.8 | 17.3 | 19.7 | 15.5 | 13.5 | 15.2 | 16.0 | 17.3 | 5.8 | 20.3 |
| \$100,000 and over. | 14.9 | 20.8 | 19.1 | 29.4 | 19.7 | 19.7 | 33.8 | 21.1 | 45.2 | 25.1 | 31.1 |

- Represents or rounds to zero.

Source: National Sporting Goods Association, Mt. Prospect, IL, The Sporting Goods Market in 2007 (copyright). See <http://www.nsga.org.public/pages/index.cfm? pageid $=869$ >.

Table 1212. National Park System-Summary: 1990 to 2007
[For year ending September 30, except as noted. (986 represents $\$ 986,000,000$ ). Includes data for five areas in Puerto Rico and Virgin Islands, one area in American Samoa, and one area in Guam]

| Item | 1990 | 1995 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Finances (mil. dol.): ${ }^{1}$ |  |  |  |  |  |  |  |  |
| Expenditures reported | 986 | 1,445 | 1,833 | 2,315 | 2,371 | 2,451 | 2,463 | 2.412 |
| Salaries and wages | 459 | 633 | 799 | 934 | 956 | 984 | 998 | 1,005 |
| Improvements, maintenance | 160 | 234 | 299 | 344 | 332 | 361 | 389 | 381 |
| Construction. . . . . . . . . | 109 | 192 | 215 | 293 | 354 | 381 | 300 | 280 |
| Other | 259 | 386 | 520 | 744 | 729 | 725 | 776 | 746 |
| Funds available | 1,506 | 2,225 | 3,316 | 4,099 | 4,087 | 4,218 | 4,242 | 4,266 |
| Appropriations. | 1,053 | 1,325 | 1,881 | 3,298 | 2,388 | 2,425 | 2,450 | 2,484 |
| Other ${ }^{2}$............ | 453 | 900 | 1,435 | 1,801 | 1.699 | 1,793 | 1,792 | 1,782 |
| Revenue from operations | 79 | 106 | 2.34 | 274 | 264 | 286 | 308 | 346 |
| Recreation visits (millions): ${ }^{3}$ |  |  |  |  |  |  |  |  |
| All areas . . . . . ${ }^{\text {c }}$. . . . | 258.7 | 269.6 | 285.9 | 266.1 | 276.9 | 273.5 | 272.6 | 275.6 |
| National parks ${ }^{4}$ | 57.7 | 64.8 | 66.1 | 63.4 | 63.8 | 63.5 | 60.4 | 62.3 |
| National monuments | 23.9 | 23.5 | 23.8 | 20.0 | 19.8 | 20.9 | 19.6 | 19.7 |
| National historicall, commemorative, archaeological | 57.5 | 56.9 | 72.2 | 66.6 | 77.0 | 74.9 | 73.6 | 75.1 |
| National parkways. | 29.1 | 31.3 | 34.0 | 31.1 | 31.7 | 31.7 | 32.6 | 31.1 |
| National recreation areas | 47.2 | 53.7 | 50.0 | 47.7 | 46.6 | 46.8 | 47.8 | 48.9 |
| National seashores and lakeshores. | 23.3 | 22.5 | 22.5 | 22.6 | 21.3 | 21.7 | 19.6 | 19.9 |
| National Capital Parks | 7.5 | 5.5 | 5.4 | 3.5 | 4.7 | 4.3 | 6.2 | 4.9 |
| Recreation overnight stays (millions). | 17.6 | 16.8 | 15.4 | 14.2 | 13.7 | 13.5 | 13.2 | 13.8 |
| In commercial lodgings. | 3.9 | 3.8 | 3.7 | 3.5 | 3.5 | 3.4 | 3.4 | 3.6 |
| In Park Service campgrounds | 7.9 | 7.1 | 5.9 | 5.7 | 5.4 | 5.2 | 5.0 | 5.1 |
| In backcountry | 1.7 | 2.2 | 1.9 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 |
| Other | 4.2 | 3.7 | 3.8 | 3.2 | 3.1 | 3.2 | 3.1 | 3.4 |
| Land (1,000 acres): ${ }^{6,7}$ |  |  |  |  |  |  |  |  |
| Total. | 76,362 | 77,355 | 78,153 | 79,006 | 79,023 | 79,048 | 78,810 | 78,845 |
| Parks | 46,089 | 49,307 | 49,785 | 49,823 | 49,892 | 49,910 | 49,912 | 49,911 |
| Recreation areas | 3,344 | 3,353 | 3,388 | 3,391 | 3,391 | 3,391 | 3,391 | 3,413 |
| Other | 26,929 | 24,695 | 24,980 | 25,792 | 25,740 | 25,747 | 25,507 | 25,521 |
| Acquisition, net. . . . | 21 | 27 | 186 | 138 | 12 | 17 | 15 | 22 |

[^484]
## Table 1213. State Parks and Recreation Areas by State: 2006

[For year ending June 30 ( 13,883 represents 13,883,000). Data are shown as reported by state park directors. In some states, park agency has under its control forests, fish and wildlife areas, and/or other areas. In other states, agency is responsible for state parks only]

| State | Acreage$(1,000)$ | $\begin{gathered} \text { Visitors } \\ (1,000) \end{gathered}$ | Revenue |  | State | Acreage $(1,000)$ | $\begin{aligned} & \text { Visitors } \\ & (1.000) \end{aligned}$ | Revenue |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{array}{r} \text { Total } \\ (\$ 1,000) \end{array}$ | Percent of operating expenditures |  |  |  | $\begin{array}{r} \text { Total } \\ (\$ 1,000) \end{array}$ | Percent of operating expenditures |
| United States. . . | 13,883 | 730,067 | 876,706 | 38.7 | Missouri | 202 | 15,475 | 7,697 | 27.1 |
|  |  |  |  |  | Montana | 55 | 5,704 | 4,992 | 61.9 |
| Alabama | 48 | 5,160 | 22,280 | 69.3 | Nebraska | 135 | 9,685 | 16,044 | 85.2 |
| Alaska | 3,354 | 4,875 | 2,773 | 38.6 | Nevada. | 128 | 3,394 | 2,794 | 23.8 |
| Arizona. | 64 | 2,298 | 13,501 | 44.4 | New Hampshire | 232 | 3,825 | 10,959 | 100.2 |
| Arkansas. | 54 | 8,857 | 21,632 | 50.9 | New Jersey | 423 | 16,042 | 9,843 | 25.3 |
| California. | 1,560 | 79,782 | 88,330 | 18.9 | New Mexico. | 93 | 4,075 | 4,544 | 16.7 |
| Colorado | 410 | 11,305 | 20,585 | 68.9 | New York | 1,346 | 55,255 | 72,405 | 34.2 |
| Connecticut | 205 | 6,273 | 4,589 | 30.1 | North Carolina | 195 | 13,248 | 5,949 | 17.8 |
| Delaware | 26 | 4,399 | 11,340 | 53.7 | North Dakota | 18 | 917 | 1,524 | 50.7 |
| Florida | 699 | 19,519 | 42,034 | 51.7 | Ohio. | 174 | 49,878 | 17,998 | 25.0 |
| Georgia | 85 | 11,011 | 34,752 | 55.9 | Oklahoma | 72 | 12,188 | 22,048 | 53.5 |
| Hawaii . | 32 | 1,088 | 2,004 | 24.3 | Oregon. | 97 | 43,810 | 16,246 | 37.8 |
| Idaho | 46 | (NA) | 3,805 | 24.9 | Pennsylvania | 291 | 36,237 | 16,023 | 19.5 |
| Illinois. | 538 | 46,005 | 7,063 | 13.5 | Rhode Island | 9 | 6,489 | 3,916 | 40.7 |
| Indiana | 178 | 18,144 | 40,711 | 84.0 | South Carolina | 84 | 6,904 | 20,315 | 77.1 |
| Iowa. | 68 | 14,055 | 3,924 | 27.7 | South Dakota. | 103 | 7,327 | 9,959 | 75.5 |
| Kansas . | 33 | 6,378 | 5,855 | 57.9 | Tennessee. | 144 | 31,135 | 37.120 | 47.7 |
| Kentucky. | 59 | 7,052 | 54,410 | 62.2 | Texas | 588 | 9,243 | 35,625 | 55.0 |
| Louisiana | 42 | 1,678 | 6,781 | 20.5 | Utah. | 150 | 905 | 11,527 | 39.3 |
| Maine | 100 | 2,063 | 2,940 | 33.8 | Vermont | 69 | 1.050 | 6.476 | 92.8 |
| Maryland. | 138 | 10,561 | 15,332 | 47.5 | Virginia | 66 | 7,184 | 12,511 | 43.8 |
| Massachusetts | 337 | 33,717 | 9,461 | 13.3 | Washington | 120 | 39,297 | 12,871 | 20.4 |
| Michigan. | 273 | 22,350 | 38,768 | 95.4 | West Virginia | 177 | 6.912 | 20,390 | 59.1 |
| Minnesota | 279 | 8,116 | 15,533 | 46.3 | Wisconsin . . | 139 | 14,516 | 17.011 | 80.4 |
| Mississippi. | 24 | 2,382 | 10,264 | 94.8 | Wyoming. | 122 | 2,304 | 1,252 | 17.3 |

NA Not available. ${ }^{1}$ Includes overnight visitors.
Source: The National Association of State Park Directors, Raleigh, NC, 2008 Annual Information Exchange. See chttp://www.naspd.org/>

Table 1214. National Park Service Visits and Acreage by State and Island Area: 2007
[See headnote, Table 1215]

| State and island area | Recreationvisits | Gross area acres | Federal land |  |  | Nontederal land |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | NPS fee? acres | NPS/OTFED ess than fee acies | $\begin{array}{r} \text { Other } \\ \text { federal } \\ \text { lee acres } \end{array}$ | Other public acres | Private acres |
| Total. | 275,581,547 | 84,323,151 | 78,127,018 | 276,481 | 441,082 | 1,192,573 | 4,285,997 |
| Alabama | 881.594 | 21,081 | 16,715 | 202 |  | 3.295 | 869 |
| Alaska | 2,636.540 | 54,638.803 | 51,084,827 | 27.885 | 8 | 189.087 | 3.336.997 |
| American Samoa | 6.774 | 9.000 |  |  |  | 4.500 | 4.500 |
| Arizona | 10,666.670 | 2,962,853 | 2,618,735 | 115 | 76.937 | 57.067 | 209.999 |
| Arkansas | 2,741,053 | 104.976 | 98.404 | 3309 | 6 | 2.736 | 522 |
| California | 34,396,905 | 8,107,244 | 7.560,432 | 22.437 | 13.061 | 313,492 | 197822 |
| Colorado | 5,563,458 | 673.296 | 609.625 | 6,859 | 42.451 | 862 | 13.499 |
| Connecticut | 12.536 | 7.782 | 5,719 | 1.055 | - | 874 | 133 |
| District of Columbia | 31,738,969 | 7.088 | 6.951 | 7 | - | 126 | 4 |
| Florida | 8.014,147 | 2.637.755 | 2.436.995 | 1,330 | 45.907 | 129.192 | 24.332 |
| Georgia | 6.321,158 | 62.923 | 39.645 | 46 | 1,461 | 16.775 | 4.996 |
| Guam. | 209.661 | 2.037 | 958 | - | , | 872 | 208 |
| Hawaii | 5,122,853 | 364.999 | 353,661 | 7 | 11 | 11.228 | 96 |
| Idaho. | 551.552 | 517,904 | 507,425 | 627 | 3,960 | 901 | 4.991 |
| Illinois | 358.809 | 13 | 12 | - | - | - | 1 |
| Indiana | 2,215,500 | 15,317 | 10,516 | 498 | - | 3.280 | 1.023 |
| lowa | 206,566 | 2,713 | 2,708 | - | - | 5 | 1 |
| Kansas | 95,828 | 11,792 | 461 | 269 | - | 39 | 11,023 |
| Kentucky | 1,872,559 | 95,415 | 94,382 | 137 | - | 844 | 52 |
| Louisiana | 383,010 | 21,126 | 14,536 | 11.120 | - | 2.456 | 4.134 |
| Maine | 2,202,228 | 90.257 | 66,768 | 11.120 | 22 | 10.646 | 1.701 |
| Maryland | 3,359.005 | 71,857 | 39.508 | 5,975 | 395 | 23,269 | 2.711 |
| Massachusetts | 9,902,441 | 57.897 | 32.946 | 972 | 40 | 21,866 | 2,072 |
| Michigan | 1,591,808 | 718,187 | 631,716 | 732 | 42 | 58.515 | 27.183 |
| Minnesota | 621,593 | 301,333 | 139,509 | 3,193 | 141 | 98.811 | 59.678 |
| Mississippi | 6,037,460 | 117,629 | 103,698 | 5,261 | - | 45 | 8.625 |
| Missouri. | 4,411,018 | 83,471 | 54,338 | 9,262 | . 137 | 14,070 | 5,801 |
| Montana | 4,169,221 | 1,274,374 | 1,214.184 | 1,233 | 6,137 | 1,464 | 51,355 |
| Nebraska | 275,045 | 29,748 | 5,650 | 494 | -50 | 36 | 23.567 |
| Nevada | 5,797,968 | 778,512 | 774.509 | . | 2.508 | 81 | 1.415 |
| New Hampshire. | 29,091 | 15,897 | 8,362 | 1.556 | 5,772 | 162 | 45 |
| New Jersey | 5,502,356 | 99,096 | 35,216 | 81 | 3,208 | 59.000 | 1,592 |
| New Mexico | 1,622,257 | 391,029 | 376,528 | 5 | 2.524 | 3.365 | 8,607 |
| New York | 15.824,023 | 72,426 | 33,475 | 3,920 | 164 | 19.812 | 15,056 |
| North Carolina. | 19,325,848 | 405,793 | 362,741 | 12,272 | 20,782 | 3,289 | 6.709 |
| North Dakota | 491,551 | 72.581 | 71,252 | 258 | 151 | 56 | 865 |
| Ohio | 2,730,125 | 34,157 | 19,403 | 1,329 | 84 | 8,203 | 5.138 |
| Oklahoma | 1,382,734 | 10,241 | 10.008 | 9 | 189 | 8 | 27 |
| Oregon | 905,008 | 199,087 | 192,015 | 1,404 | 4,975 | 182 | 512 |
| Pennsylvania | 9,172,347 | 136,745 | 48,427 | 2,511 | 387 | 19,627 | 65,793 |
| Puerto Rico | 1,025,407 | 75 | 53 | - | - | 22 | - |
| Rhode Island | 49,348 | 5 | 5 | - | - | - | - |
| South Carolina | 1,438,888 | 32,618 | 30,131 | 61 | 5 | 51 | 2,370 |
| South Dakota | 3,621,584 | 307,377 | 141,317 | 122,327 |  | 79 | 43.653 |
| Tennessee | 7,889,132 | 383,545 | 352.962 | 1,679 | 9.629 | 3.616 | 15.658 |
| Texas | 5,593,186 | 1,236,625 | 1,191,216 | 85 | 1,013 | 5,079 | 39,233 |
| Utah | 8,164,441 | 2,117,038 | 2,097,106 | 833 | 1,142 | 12,803 | 5,155 |
| Vermont | 32,179 | 22,178 | 8,830 | 3.874 | 8,809 | 544 | 120 |
| Virgin Islands | 720,662 | 48,604 | 14,034 | 3 | 18,135 | 14.677 | 1,754 |
| Virginia | 22,815,437 | 362,554 | 306,884 | 6,228 | 21,260 | 6.973 | 21,209 |
| Washington | 6,891.951 | 1,965,395 | 1,832,279 | 2,108 | 100,187 | 12,691 | 18,129 |
| West Virginia | 1,762,748 | 92,604 | 63,802 | 308 | 314 | 6,894 | 21,285 |
| Wisconsin. | -442,061 | 133,754 | 61,742 | 11,481 | 802 | 47,628 | 12,101 |
| Wyoming . . . | 5,785,254 | 2,396,340 | 2,343,697 | 1,126 | 48.462 | 1.380 | 1.675 |

## - Represents zero. ${ }^{1}$ See Table 1215, for footnotes 1, 2, 3, and 4

Source: U.S. National Park Service, Statistical Abstract, and unpublished data. See also <http://www2. nature.nps.gov/stats/>.
Table 1215. National Park Service Visits and Acreage by Type of Area: 2007
[Includes data for five areas in Puerto Rico and Virgin Islands, one area in American Samoa, and one area in Guam]

| Type of area | Recreationvisits | Gross area acres | Federal land |  |  | Nonfederal land |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | NPS feq acres | NPS/OTFED less than fee acres | Other federal | Other public acres | Private acres |
| Total ${ }^{5}$ | 275,581,547 | 84,323,151 | 78,127,018 | 276,481 | 441,082 | 1,192,573 | 4,285,997 |
| National historic sites. | 9,801,452 | 37,663 | 22,886 | 784 | 51 | 922 | 13,019 |
| National historical parks | 26,593,375 | 172.870 | 123,364 | 3,045 | 360 | 28,510 | 17.592 |
| National memorials | 29,967,770 | 10,583 | 7.962 | 8 | 149 | 63 | 2.402 |
| National monuments | 19,740,736 | 2,027,865 | 1,802,847 | 14.830 | 30.671 | 19,777 | 159.740 |
| National parks | 62,274,038 | 52,090,325 | 49,711,580 | 149,927 | 49,499 | 498,131 | 1,681,188 |
| National recreation areas | 48,917,566 | 3,700,018 | 3,146,341 | 23,621 | 243,101 | 106,121 | 180,835 |
| National seashores | 16,186,543 | 595,014 | 403,188 | 14,890 | 61,226 | 106,131 | 9.579 |
| National parkways. . . . . | 31,139,216 | 176,960 | 157,886 | 8,520 | 125 | 294 | 10,135 |

${ }^{1}$ Recreation visit represents the entry of a person onto lands or waters administered by the National Park Service (NPS) for recreational purposes excluding government personnel, through traffic (commuters), trades-persons, and persons residing within park boundaries. ${ }^{2}$ Fee represents complete federal ownership of all rights in the land. ${ }^{3}$ Represents federal ownership of some rights in the land. NPS acreage lies under the jurisdiction of another federal agency (such as Bureau of Land Management). Includes other "type of areas" not shown separately.

Source: U.S. National Park Service, Statistical Abstract. See also [http://www2.nature.nps.gov/stats/](http://www2.nature.nps.gov/stats/).

Table 1216. Participants in Wildlife-Related Recreation Activities: 2006
(In thousands ( 33,916 represents $33,916,000$ ). For persons 16 years old and over engaging in activity at least once in 2006. Based on survey and subject to sampling error; see source for details]

| Participant | Number | Days of participation | Trips | Participant | Number | Days of participation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total sportspersons ${ }^{1}$ | 33,916 | 736,707 | 588,891 | Wildife watchers ${ }^{1}$ | 71,132 | (X) |
| Total anglers. | 29,952 | 516,781 | 403,492 | Away from home ${ }^{2}$. . . | 22,977 | 352,070 |
| Freshwater | 25,431 | 433,337 | 336,528 | Observe wildlife | 21,546 | 291.027 |
| Excluding Great Lakes . | 25,035 | 419,942 | 323,265 | Photograph wildlife | 11,708 | 103872 |
| Great Lakes | 1,420 | 18,016 | 13,264 | Feed wildlife | 7,084 | 77,329 |
| Saltwater. | 7,717 | 85,663 | 66,963 |  |  |  |
|  |  |  |  | Around home ${ }^{3}$ | 67,756 | (X) |
| Total hunters | 12,510 | 219,925 | 185,399 | Observe wildilife | 44,467 | (x) |
| Big game | 10,682 | 164,061 | 115,255 | Photograph wildlife | 18,763 | (x) |
| Small game | 4,797 | 52,395 | 40,856 | Feed wild birds | 55,512 | (x) |
| Migratory birds | 2,293 | 19,770 | 16,390 | Visit public parks | 13,271 | (X) |
| Other animals. | 1,128 | 15,205 | 12,898 | Maintain plantings or natural areas | 14,508 | (X) |

[^485] /surveys.html>.

Table 1217. Expenditures for Wildlife-Related Recreation Activities: 2006
[in millions ( 42,011 represents $\$ 42,011,000,000$ ). For persons 16 years old and over. Based on survey and subject to sampling error; see source for details]

| Expenditure item | Fishing |  |  | Hunting |  |  | Wildlife watching |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Expenditures (mil.dol.) | Spenders |  | $\begin{aligned} & \text { Expen- } \\ & \text { ditures } \\ & \text { (mil.dol.) } \end{aligned}$ | Spenders |  | $\begin{array}{r} \text { Expen- } \\ \text { ditures } \\ \text { (mil.dol.) } \end{array}$ | Spenders |  |
|  |  | Number $(1,000)$ | Percent of anglers |  | Number $(1,000)$ | Percent of hunters |  | $\begin{gathered} \text { Number } \\ (1,000) \end{gathered}$ | Percent of watchers ${ }^{2}$ |
| Total, all items ${ }^{1}$ TRIP-RELATED EXPENDITURES | 42,011 | 28,307 | 95 | 22,893 | 12,153 | 97 | 45,655 | 55,979 | 79 |
| Total trip-related ${ }^{3}$. . . . . . . . . . . . | 17,879 | 26,318 | 88 | 6,679 | 10,828 | 87 | 12,875 | 19,443 | 85 |
| Food and lodging Food. . . . . | 6,303 4,327 | 22,572 22,415 | 75 75 | 2,791 2,177 | 9,567 9,533 | 76 | 7,516 4,298 | 16,415 16,261 | 71 |
| Lodging | 1,975 | 5,304 | 18 | 614 | 1,599 | 13 | 3,218 | 6,624 | 29 |
| Transportation | 4,962 | 22,361 | 75 | 2,697 | 10,064 | 80 | 4,456 | 18,329 | 80 |
| Public. | 524 | 1,163 | 4 | 214 | 401 | 3 | 1,567 | 2,902 | 13 |
| Private. | 4,438 | 21,979 | 73 | 2,483 | 9,982 | 80 | 2,889 | 17,447 | 76 |
| Other trip costs. <br> EQUIPMENT AND OTHER EXPENDITURES | 6,614 | 22,275 | 74 | 1,190 | 3,416 | 27 | 903 | 7,681 | 33 |
| Total equipment and other expenditures | 24,133 | 25,355 | 85 | 16,215 | 11,745 | 94 | 32,780 | 52,178 | 73 |
| Equipment. | 5,332 | 19,082 | 64 | 5,366 | 9,287 | 74 | 9,870 | 49,040 | 69 |
| Auxiliary equipment. | 779 | 3,837 | 13 | 1,330 | 4,196 | 34 | 1,033 | 4,848 | 7 |
| Special equipment ${ }^{4}$ | 12,646 | 1,818 | 6 | 4,035 | 505 | 4 | 12,271 | 1,914 | 3 |
| Other expenditures ${ }^{5}$ | 5,375 | 20,638 | 69 | 5,483 | 10,632 | 85 | 9,606 | 19,070 | 27 |
| Magazines, books | 115 | 2,944 | 10 | 84 | 1,767 | 14 | 360 | 9,490 | 13 |
| Licenses, stamps, tags, and permits . | 503 | 16,259 | 54 | 743 | 9,862 | 79 | (X) | (X) | (X) |

$X$ Not applicable. ${ }^{1}$ Total not adjusted for multiple responses or nonresponse. ${ }^{2}$ Percent of wildlife-watching participants column is based on away-from-home participants for trip-related expenditures. For equipment and other expenditures, the percent of wildlife-watching participants is based ort total participants. ${ }^{3}$ Information on trip-related expenditures for wildlife watching was collected for away-from-home participants only. Equipment and other expenditures for wildlife watching are based on information collected from both away-from-home and around-the-home participants. Special equipment includes boats, campers, cabins, trail bikes, etc. Sther expenditures not shown

Source: U.S. Fish and Wildlife Service, 2006 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation, October 2007. See [http://wsfrprograms.fws.gov/Subpages/NationalSurvey/natsurvey2006final.pdf](http://wsfrprograms.fws.gov/Subpages/NationalSurvey/natsurvey2006final.pdf).

Table 1218. Tribal Gaming Revenues: 2002 to 2007 [In millions ( 14,497 represents $\$ 14,497,000,000$ ). For year ending September 30]

|  | 2002 |  | 2003 |  | 2004 |  | 2005 |  | 2006 |  | 2007 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of operations | Revenue | Number of operations | Revenue | Number of operations | Revenue | Number of operations | Revenue | Number of operations | Revenue | Number of operations | Revenue |
| Total ${ }^{1}$ | 330 | 14,497 | 358 | 16,826 | 375 | 19,479 | 392 | 22,579 | 394 | 24,889 | 382 | 26,016 |
| Region 1. | 47 | 1,196 | 46 | 1,441 | 45 | 1.602 | 49 | 1,829 | 46 | 2,080 | 43 | 2,208 |
| Region II. | 51 | 3,594 | 54 | 4,700 | 54 | 5,822 | 57 | 6,993 | 56 | 7.675 | 58 | 7,796 |
| Region III | 40 | 1,782 | 43 | 1,899 | 45 | 2,160 | 48 | 2,529 | 45 | 2,719 | 44 | 2,841 |
| Region IV | 109 | 3,524 | 109 | 3,597 | 117 | 3.816 | 118 | 3,984 | 122 | 4,070 | 109 | 4,218 |
| Region V | 79 | 581 | 82 | 867 | 87 | 1,259 | 92 | 1,730 | 98 | 2,126 | 100 | 2,553 |
| Region VI. | 22 | 3,820 | 24 | 4,322 | 27 | 4,821 | 28 | 5,514 | 27 | 6,219 | 28 | 6,400 |

[^486]Table 1219. Gaming Revenue by Industry: 2000 to 2006
[In millions of dollars ( 62,154 represents $\$ 62,154,000,000$ ). Data shown are for gross revenue. Gross gambling revenue (GGR) is the amount wagered minus the winnings returned to players, a true measure of the economic value of gambling. GGR is the figure used to determine what an operation earns before taxes, salaries, and other expenses are paid]

| Industry | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total ${ }^{2}$ | 62,154 | 65,174 | 68,783 | 73,062 | 78,589 | 84.433 | 90.931 |
| Card rooms. | 949 | 992 | 811 | 979 | 989 | 1,025 | 1,104 |
| Commercial casinos . . . . . 3 . | 26,455 | 27.318 | 28,144 | 28,669 | ${ }^{1} 30.595$ | ${ }^{1} 31.775$ | ${ }^{1} 34,113$ |
| Charitable games and bingo ${ }^{3}$ | 2,466 | 2,591 | 2,671 | 2,331 | 2,336 | 2.338 | 2.237 |
| Legal bookmaking | 131 | 126 | 116 | 128 | 116 | 130 | 191 |
| Lotteries . . . . . . | 17,277 | 17.475 | 18,658 | 20,283 | 21,405 | 22,898 | 24,631 |
| Parimutuel wagering | 3,935 | 3.936 | 3,912 | 3.847 | 3.740 | 3.689 | 3.580 |

[^487]Table 1220. North America Cruise Industry in the United States: 2002 to 2006
The North American passenger cruise industry is defined as those cruise lines that primarily market their cruises in North America. These cruise lines offer cruises with destinations throughout the globe. While most of these cruises originate in ports throughout North America, cruises also originate at ports in other continents]

| Item | Unit | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Capacity Measures: |  |  |  |  |  |  |
| Number of ships . . | Number. | 123 | 134 | 144 | 145 | 151 |
| Lower berths ....... ${ }^{2}$ | Number. | 197,553 | 212,004 | 225,714 | 230,891 | 249,691 |
| Passenger embarkations: ${ }^{2}$ | 1.000 | 9,220 | 9,830 | 10,850 | 11,500 | 12,000 |
| United States. | 1,000 | 6,500 | 7,113 | 8,100 | 8,612 | 9,001 |
| Florida | 1,000 | 4,413 | 4,676 | 4,724 | 4,843 | 5,018 |
| California. | 1,000 | 600 | 807 | 1,095 | 1,301 | 1,241 |
| New York. | 1,000 | 326 | 438 | 547 | 370 | 536 |
| Other U.S. ports | 1,000 | 1,056 | 1,192 | 1,734 | 2,098 | 2,206 |
| Canada | 1,000 | 527 | 482 | 454 | 455 | 423 |
| San Juan | 1,000 | 298 | 325 | 450 | 581 | 555 |
| Rest of world | 1.000 | 1,895 | 1,910 | 1,846 | 1,852 | 2,021 |
| United States expenditures of the |  |  |  |  |  |  |
| North American cruise industry: U.S. purchases of the cruise line goods | Bil. dol. | 11.95 | 12.92 | 14.70 | 16.18 | 17.64 |
| and services . . . . . . . ....... $3^{\text {a }}$ | Bil. dol. | 8.84 | 9.49 | 10.70 | 11.76 | 12.89 |
| Passenger and crew expenditures ${ }^{3}$. | Bil. dol. | 2.06 | 2.36 | 2.88 | 3.23 | 3.48 |
| Wages \& taxes paid by cruise lines. | Bil. dol. | 1.05 | 1.07 | 1.12 | 1.19 | 1.27 |

[^488]Table 1221. Top States and Cities Visited by Overseas Travelers: 2000 to 2007
[25,975 represents 25,975,000. Includes travelers for business and pleasure, international travelers in transit through the United States, and students. Excludes travel by international personnel and international businessmen employed in the United States. Starting with the 2006 data, the statistical policy for visitation estimates of international trevelers to the U.S. has changed. For more information, go to [http://tinet.ita.doc.gov/outreachpages/2007_statistical_policy.htmV/](http://tinet.ita.doc.gov/outreachpages/2007_statistical_policy.htmV/). States and Cities are ranked by the latest overseas traveler data]

| State and other area | $\begin{aligned} & \text { Overseas visitors }{ }^{1} \\ & (1,000) \end{aligned}$ |  |  |  | City | Overseas visitors ${ }^{1}$ $(1,000)$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 |  | 2000 | 2005 | 2006 | 2007 |
| Total overseas travelers ${ }^{\text {2,3}}$ | 25,975 | 21,679 | 21,668 | 23,892 | New York City, | 5,714 | 5,810 | 6,219 | 7,646 |
| New York | 5,922 | 6,092 | 6,414 | 7,908 | Los Angeles, CA | 3,533 | 2,580 | 2,514 | 2.652 |
| California | 6,364 | 4,791 | 4,615 | 5,185 | Orlando, FL. | 2,935 | 2,081 | 1,972 | 2,341 |
| Florida | 6,026 | 4,379 | 4,117 | 4,683 | San Francisco, CA | 2,831 | 2,124 | 1.993 | 2,270 |
| Hawaii | 2,727 | 2,255 | 2,058 | 1,864 | Orlando, FL | 3,013 | 2.016 | 1,993 | 2.055 |
| Nevada | 2,364 | 1,821 | 1,690 | 1,768 | Las Vegas, NV | 2,260 | 1,778 | 1,647 | 1,720 |
| Massachusetts. | 1,429 | 867 | 1,105 | 1,171 | Oahu/Honolulu, Hi | 2,234 | 1.821 | 1,733 | 1,553 |
| Illinois | 1,377 | 1,149 | 1,083 | 1,171 | Washington, DC | 1,481 | 1,106 | 1,062 | 1,195 |
| Guam | 1,325 | 1,127 | 1,170 | 1,099 | Chicago, IL | 1,351 | 1.084 | 1,062 | 1.147 |
| Texas. | 1,169 | 954 | 975 | 1,003 | Boston, MA | 1,325 | 802 | 997 | 1.075 |
| New Jersey. | 909 | 997 | 845 | 956 | San Diego, CA. | 701 | 499 | 650 | 645 |
| Pennsylvania. | 649 | 629 | 672 | 812 | Philadelphia, PA. | 390 | 434 | (B) | 550 |
| Arizona. | 883 | 564 | 563 | 573 | Atlanta, GA | 701 | 564 | 477 | 478 |
| Georgia | (8) | (B) | 520 | 526 | Houston, TX | 442 | 369 | 455 | 478 |
| Washington | (B) | (B) | 390 | 454 | Anaheim, CA | 494 | 390 | 303 | 430 |
| North Carolina | (B) | (B) | (B) | 358 | San Jose, CA | 494 | 347 | 412 | 430 |
| Colorado. | (B) | (B) | (B) | 311 | Seattle, WA. | 416 | 347 | 325 | 406 |
| Connecticut. | (B) | (B) | (B) | 311 | Dallas/Ft. Worth, TX | 494 | 347 | (B) | 358 |

[^489]
## Table 1222. Domestic Travel by U.S. Resident Households-Summary: 1999 to 2005

[In millions (995.5 represents $995,500,000$ ). See headnote, Table 1223]

| Type of trip | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All travel: ${ }^{\text {1 }}$ |  |  |  |  |  |  |  |
| Household trips | 995.5 | 1,008.9 | 993.8 | 994.9 | 978.2 | 1,002.6 | 1,019.1 |
| Person-trips | 1,856.7 | 1,892.1 | 1,869.9 | 1,919.1 | 1,890.3 | 1,953.3 | 1,992.4 |
| All overnight travel: |  |  |  |  |  |  |  |
| Household trips | 488.5 | 493.0 | 480.7 | 475.2 | 470.5 | 482.2 | 499.0 |
| Person-trips . . . | 873.4 | 895.6 | 878.3 | 884.1 | 903.2 | 941.8 | 968.3 |
| Business travel: |  |  |  |  |  |  |  |
| Household trips | 400.5 | 401.0 | 393.0 | 364.8 | 346.8 | 349.5 | 345.7 |
| Person-trips. | 559.9 | 566.6 | 545.3 | 512.0 | 502.1 | 513.0 | 510.0 |
| Leisure travel: ${ }^{2}$ |  |  |  |  |  |  |  |
| Household trips | 595.1 | 607.9 | 600.8 | 630.1 | 631.4 | 653.1 | 673.5 |
| Person-trips . . . . . . . . . . . . . . . . . | 1,296.8 | 1,325.4 | 1,324.6 | 1,407.1 | 1,388.2 | 1,440.4 | 1,482.5 |

${ }^{1}$ Includes personal and other trips (e.g. medical, funerals, weddings) not shown separately. All domestic travel included. Ninety-five percent of U.S. resident person-trips are domestic. ${ }^{2}$ Includes visiting friends/relatives, outdoor recreation, entertainment, and travel for other pleasure/personal reasons, etc.

Source: Travel Industry Association of America, Washington, DC, TravelScope, annual (copyright). See also <http://www.tia.org lindex.html>.

Table 1223. Characteristics of Domestic Overnight Leisure Trips by U.S. Resident Households: 2000 to 2005

IIn millions except as indicated ( 317.4 represents $317,400,000$ ). Represents household trips to destinations 50 miles or more, one-way, away from home, and including one or more overnights. "Leisure" includes visiting friends/relatives, outdoor recreation, entertainment, and travel for other pleasure/personal reasons etc. Other pleasure/personal trips are trips such as for medical reasons, funerals, weddings, etc. Based on a monthly mail panel survey of 25,000 U.S. households. For details, see source]

| Characteristic | Unit | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total overnight leisure trips | Millions. | 317.4 | 300.8 | 312.0 | 318.1 | 322.5 | 349.3 |
| Average nights per trip | Number. | 4.4 | 4.3 | 4.1 | 4.1 | 4.3 | 4.4 |
| Traveled primarily by auto, truck, RV, or rental car. | Percent | 80.1 | 80.1 | 81.4 | 81.4 | 81.3 | 81.7 |
| Traveled primarity by air | Percent | 17.1 | 16.7 | 15.3 | 15.1 | 15.3 | 14.8 |
| Stayed in a hote/motel/B\&B while on trip | Percent | 44.0 | 41.3 | 42.5 | 43.0 | 43.9 | 43.0 |
| Household income: |  |  |  |  |  |  |  |
| Less than $\$ 50,000$ $\$ 50,000$ or more. | Percent Percent | $\begin{aligned} & 43.6 \\ & 56.4 \end{aligned}$ | $\begin{aligned} & 41.6 \\ & 58.4 \end{aligned}$ | $\begin{aligned} & 39.5 \\ & 60.5 \end{aligned}$ | $\begin{aligned} & 37.1 \\ & 62.9 \end{aligned}$ | $\begin{aligned} & 38.5 \\ & 61.5 \end{aligned}$ | 35.2 64.8 |

Source: Travel Industry Association of America, Washington, DC, TravelScope, annual (copyright). See also <http://www.tia.org lindex.htmls.

Table 1224. Domestic Travel Expenditures by State: 2005
[ 572,037 represents $\$ 572,037,000,000$. Represents U.S. spending on domestic overnight trips and day trips of 50 miles or more, one way, away from home. Excludes spending by foreign visitors and by U.S. residents in U.S. territories and abroad]

| State | Total (mil. dol.) | Percent distribution | Rank | State | Total <br> (mil. dol.) | Percent distribution | Rank | State | Total (mil. dol.) | Percent distribution | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S., |  |  |  | IN | 7,612 | 1.3 | 27 | NV. | 28,221 | 4.9 | 5 |
|  | 572,037 | 100.0 | (X) | KS. | 4,475 | 0.8 | 38 | NY. | 33,039 | 5.8 | 4 |
|  |  |  |  | KY. | 6,385 | 1.1 | 29 | OH | 13,929 | 2.4 | 12 |
| AL | 6,546 | 1.1 | 28 | LA. | 7.889 | 1.4 | 25 | OK | 4,925 | 0.9 | 34 |
| AK. | 1,552 | 0.3 | 48 | MA | 11,692 | 2.0 | 15 | OR | 6,358 | 1.1 | 30 |
| AR. | 4,747 | 0.8 | 36 | MD | 10,289 | 1.8 | 18 | PA. | 17,155 | 3.0 | 7 |
| $A Z$. | 11,122 | 1.9 | 16 | ME | 2,170 | 0.4 | 43 | RI | 1,574 | 0.3 | 47 |
| CA. | 71,314 | 12.5 | 1 | M1 | 13,460 | 2.4 | 13 | SC. | 8,526 | 1.5 | 23 |
| CO | 10,771 | 1.9 | 17 | MN | 9,016 | 1.6 | 21 | SD. | 1,806 | 0.3 | 46 |
| CT. | 7.791 | 1.4 | 26 | MO | 10,179 | 1.8 | 19 | TN. | 12,084 | 2.1 | 14 |
| DC | 5,385 | 0.9 | 32 | MS | 5,881 | 1.0 | 31 | TX | 37,245 | 6.5 | 3 |
| DE. | 1,259 | 0.2 | 51 | MT | 2,393 | 0.4 | 42 | UT. | 4,622 | 0.8 | 37 |
| FL | 49,982 | 8.7 | 2 | NC | 14,216 | 2.5 | 11 | VA. | 16,480 | 2.9 | 10 |
| GA | 16,572 | 2.9 | 9 | ND | 1,424 | 0.2 | 50 | VT. | 1,511 | 0.3 | 49 |
| H1 | 8,663 | 1.5 | 22 | NE. | 3,232 | 0.6 | 39 | WA | 9,262 | 1.6 | 20 |
| IA | 5,364 | 0.9 | 33 | NH | 3,048 | 0.5 | 40 | WI | 8,043 | 1.4 | 24 |
| 10 | 2,703 | 0.5 | 41 | NJ. | 16,663 | 2.9 | 8 | WV | 2,116 | 0.4 | 44 |
| IL | 24,505 | 4.3 | 6 | NM | 4,769 | 0.8 | 35 | WY | 2,074 | 0.4 | 45 |

X Not applicable.
Source: Travel Industry Association of America, Washington, DC, TravelScope/Directions, annual (copyright). See also Impact of Travel on State Economies, 2005 (copyright) at [http://www.tia.org/home.asp](http://www.tia.org/home.asp).

Table 1225. Travel Forecast Summary: 2005 to 2011
[in billions of dollars ( 11,049 represents $\$ 11,049,000,000,000$ )]

| Measurement | Unit | 2005 | 2005 | $2007{ }^{1}$ | $2008{ }^{2}$ | $2009{ }^{2}$ | $2010{ }^{2}$ | $2011{ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Real GDP | Billions | 11,049 | 11,366 | 11,590 | 11,826 | 12,173 | 12.511 | 12,824 |
| Unemployment rate | Percent | 5.1 | 4.6 | 4.6 | 5.0 | 4.9 | 4.7 | 4.5 |
| Consumer price index ( $\left.\mathrm{C}_{3} \mathrm{PI}\right)^{3}$ | Percent. | 195.3 | 201.6 | 207.3 | 216.2 | 223.0 | 227.7 | 232.3 |
| Travel price index (TPI) | Percent | 219.5 | 230.4 | 242.6 | 273.5 | 279.3 | 274.4 | 273.7 |
| Total travel expenditures in U.S. | Billions | 653.8 | 699.8 | 739.4 | 775.9 | 806.2 | 849.7 | 894.9 |
| U.S. residents .... | Billions | 572.1 | 614.1 | 642.7 | 674.6 | 701.1 | 739.5 | 778.9 |
| International visitors ${ }^{4}$ | Billions | 81.7 | 85.7 | 96.7 | 101.3 | 105.1 | 110.2 | 116.0 |
| Total international visitors to the United States. | Millions . | 49.2 | 51.0 | 53.6 | 55.6 | 57.6 | 59.5 | 61.9 |
| Total domestic person trips ${ }^{5}$ | Millions | 1.992 | 2,001 | 2,008 | 1.984 | 1,996 | 2.040 | 2.078 |

${ }^{1}$ Profected. ${ }^{2}$ Forecast. ${ }^{3} 1982$ through $1984=100 . \quad{ }^{4}$ Excludes international visitors' spending on traveling to the U.S. on U.S. flag carriers, and other misc. transportation. ${ }^{5}$ One person on one trip 50 miles or more, one way, away from home, or including one or more nights away from home.

Source: TIA's Travel Forecast Model; TravelScope/Directions (copyright); Data from <http://www.tia. org/researchpubs/index.html>: Bureau of Labor Statistics; U.S. Department of Commmerce, Bureau of Economic Analysis, Office of Travel and Tourism Industries.

Table 1226. Chain-Type Price Indexes for Direct Tourism Output: 1998 to 2007
[Index numbers, $2000=100$. See headnote, Table 1227. For explanation of chain-type price indexes, see text Section 13]

| Tourism goods and services group | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Traveler accommodatio | 93.1 | 96.8 | 100.0 | 102.0 | 101.2 | 102.8 | 108.7 | 114.2 | 119.4 | 125.5 |
| Transportation | 91.9 | 93.8 | 100.0 | 97.8 | 95.1 | 98.9 | 101.6 | 108.0 | 115.4 | 118.4 |
| Passenger air transportation | 95.2 | 95.8 | 100.0 | 95.8 | 90.3 | 93.2 | 92.1 | 94.8 | 99.7 | 100.8 |
| All other transportation-related commodities. | 88.9 | 91.9 | 100.0 | 99.9 | 99.4 | 103.3 | 108.8 | 118.1 | 127.6 | 132.1 |
| Food services and drinking | 95.8 | 97.3 | 100.0 | 103.2 | 106.0 | 108.2 | 111.4 | 115.0 | 118.7 | 122.9 |
| Recreation, entertainment, and shopping. | 94.9 | 97.3 | 100.0 | 102.5 | 104.0 | 105.4 | 107.7 | 110.3 | 112.8 | 115.5 |
| Recreation and entertainme | 93.0 | 96.1 | 100.0 | 103.4 | 105.9 | 108.6 | 111.7 | 115.5 | 119.0 | 122.3 |
| Shopping | 96.3 | 98.2 | 100.0 | 101.8 | 102.6 | 103.1 | 104.9 | 106.5 | 108.3 | 110.6 |
| All tourism goods and services | 93.6 | 95.8 | 100.0 | 100.6 | 100.4 | 102.8 | 106.0 | 110.7 | 115.7 | 119.4 |

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Office of Travel and Tourism Industries, United States Travel and Tourism Satellite Accounts (TTSAs). See [http://www.bea.gov/bea/dn2/home/tourism.htm](http://www.bea.gov/bea/dn2/home/tourism.htm).

## Table 1227. Tourism Sales by Commodity Group and Tourism Employment by Industry Group: 2001 to 2007

[Sales in billions of dollars ( 524 represents $\$ 524,000,000,000$ ). Employment in thousands ( $\mathbf{5}, 756$ represents $5,756,000$ ). Direct tourism-related sales comprise all output consumed directly by visitors (e.g., traveler accommodations, passenger air transportation, souvenirs). Direct tourism-related employment comprises all jobs where the workers are engaged in the production of direct tourism-related output (e.g., hotel staff, airline pilots, and souvenir sellers)]

| Tourism commodity group | Direct tourism sales (bil. dol.) |  |  |  | Tourism industry group | Direct tourism employment |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2005 | 2006 | 2007 |  | 2001 | 2005 | 2006 | 2007 |
| All commodities ${ }^{1}$ | 524 | 658 | 707 | 747 | All industrie | 5,756 | 5,739 | 5,772 | 5,869 |
| Traveler accommodations | 91 | 113 | 120 | 128 | Traveler accommodations. | 1,377 | 1,353 | 1,356 | 1,376 |
| Transportation. | 205 | 253 | 278 | 294 | Transportation | 1,327 | 1,108 | 1,110 | 1,125 |
| Passenger air transportation. | 85 | 97 | 105 | 110 | Air transportation services. | 592 | 450 | 446 | 454 |
| All other transportationrelated commodities. | 120 | 157 | 173 | 183 | All other transportationrelated industries. | 735 | 658 | 664 | 671 |
| Food services and drinking places | 84 | 110 | 117 | 123 | Food and beverage services. | 1,608 | 1,847 | 1,869 | 1,909 |
| Recreation, entertainment, |  |  |  |  | Recreation, entertainment, |  |  |  |  |
| and shopping . . . . . . | 143 | 181 | 192 | 202 | and shopping . . . . . | 1,190 | 1,179 | 1,174 | 1,192 |
| Recreation and entertain ment | 60 | 79 | 82 | 86 | Recreation and entertain ment | 596 | 624 | 618 | 633 |
| Shopping | 83 | 103 | 110 | 116 | Shopping | 594 | 555 | 556 | 559 |
|  |  |  |  |  | All other industries | 254 | 251 | 263 | 266 |

[^490]Table 1228. International Travelers and Payments: 1990 to 2007
[( 47,880 represents $\$ 47,880,000,000$ ). For coverage, see Table 1229. Some traveler data revised since originally issued]

| Year | Travel and passenger fare (mil. dol.) |  |  |  | U.S. net travel and passenger receipts (mil. dol.) | U.S. travelers to intemational countries $(1,000)$ | Intemational travelers to the U.S. $(1,000)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Payments by U.S. travelers |  | Receipts from international visitors |  |  |  |  |
|  | Total ${ }^{1}$ | Travel payments | Total ${ }^{1}$ | Travel receipts |  |  |  |
| 1990 | 47,880 | 37,349 | 58,305 | 43,007 | 10,425 | 44,624 | 39,363 |
| 1995 | 59,579 | 44,916 | 82,304 | 63,395 | 22,725 | 51,285 | 43,491 |
| 2000 | 88,979 | 64,705 | 103,087 | 82,400 | 14,108 | 61,327 | 51,238 |
| 2001 | 82,833 | 60,200 | 89,819 | 71,893 | 6,986 | 59,442 | 46,927 |
| 2002 | 78,684 | 58,715 | 83,651 | 66,605 | 4,967 | 58,065 | 43,581 |
| 2003 | 78,436 | 57,447 | 80,250 | 64,359 | 1.814 | 56,250 | 41,218 |
| 2004 | 90,468 | 65,750 | 93.397 | 74,546 | 2,929 | 61,809 | 46,086 |
| 2005 | 95,119 | 68,970 | 102,769 | 81,799 | 7.650 | 63,503 | 49,206 |
| 2006 | 99,605 | 72,104 | 107,756 | 85,720 | 8,151 | 63,662 | 51,063 |
| $2007{ }^{2}$ | 104,653 | 76,167 | 122,298 | 96,712 | 17,645 | 64,052 | 55,986 |

[^491] Bureau of Economic Analysis (BEA); released May 2008. See [http://www.tinet.ita.doc.gov](http://www.tinet.ita.doc.gov).

Table 1229. International Travel: 1990 to 2007
IIn thousands $(\mathbf{4 4 , 6 1 9}$ represents $\mathbf{4 4 , 6 1 9 , 0 0 0 )}$. U.S. travelers cover residents of the United States, its territories and possessions. International travelers to the U.S. include travelers for business and pleasure, excludes travel by international personnel and international businessmen employed in the United States. Some traveler data revised since originally issued]

${ }^{1}$ A person is counted in each area visited but only once in the total. ${ }^{2} 2007$ U.S. outbound totals are preliminary estimates.
Source: U.S. Department of Commerce; Intemational Trade Administration; Office of Travel and Tourism Industries and Bureau of Economic Analysis (BEA); released May 2008. See [http://www.tinet.ita.doc.gov](http://www.tinet.ita.doc.gov).

## Table 1230. Top 20 U.S. Gateways for Nonstop International Air Travel: 2005 and 2006

[ 150,110 represents $\mathbf{1 5 0 , 1 1 0 , 0 0 0}$. International passengers are residents of any country traveling rionstop to and from the United States on U.S. and foreign carriers. The data cover all passengers arriving and departing from U.S. airports on nonstop commercial international flights with 60 seats or more]

| Gateway airport | $2005{ }^{1}$ | 2005 | Percent change 20052006 | Gateway airport | $2005{ }^{1}$ | 2006 | Percent change $2005-$ 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 150,110 | 154,351 | 2.8 |  |  |  |  |
| Total, top 20 | 131,182 | 135,191 | 3.1 | Dallas-Ft. Worth, TX | 5,051 | 5,216 | 3.3 |
| Top 20, percentage of |  |  |  | Washington (Dulles), DC | 4,792 | 5,176 | 8.0 |
| total | 87.4 | 87.6 | (X) | Honolulu, HI. | 4,410 | 4,049 | -8.2 |
|  |  |  |  | Boston, MA | 3,902 | 3,776 | -3.2 |
| New York (JFK), | 18,469 | 19,351 | 4.8 | Detroit, MI | 3,823 | 3,685 | -3.6 |
| Los Angeles, CA | 16,836 | 16,498 | -2.0 | Philadelphia, PA | 3,693 | 3,515 | -4.8 |
| Miami, FL | 14,621 | 14,852 | 1.6 | Minneapolis-St. Paul, MN | 2,456 | 2,649 | 7.9 |
| Chicago (O'Hare), IL | 11,013 | 11,516 | 4.6 | Guam Island, GU | 2,595 | 2,476 | -4.6 |
| Newark, NJ | 9,128 | 9,926 | 8.7 | Seattle-Tacoma, WA | 2,187 | 2,420 | 10.7 |
| San Francisco, CA | 7.295 | 8,302 | 13.8 | Fort Lauderdale, FL | 2,285 | 2,260 | -1.1 |
| Atlanta, GA | 7.839 | 8,164 | 4.1 | Orlando, FL | 2,039 | 2,137 | 4.8 |
| Houston (Bush), TX . . . . . . . | 6,570 | 7.147 | 8.8 | San Juan, PR | 2,179 | 2,075 | -4.8 |

X Not applicable. ${ }^{1}$ Data have been revised.
Source: U.S. Department of Transportation, Bureau of Transportation Statistics, Office of Airline Information, T-100 Segment data, February 2008. See also [http://www.bts.gov/publications/pocket_guide_to_transportation/2008/](http://www.bts.gov/publications/pocket_guide_to_transportation/2008/).

Table 1231. Selected U.S.-Canadian and U.S.-Mexican Border LandPassenger Gateways: 2006
[(30,038 represents $30,038,000)$ ]

| Item and gateway | Entering the U.S. $(1,000)$ | Item and gateway | Entering the U.S. $(1,000)$ |
| :---: | :---: | :---: | :---: |
| All U.S.-Canadian land gateways ${ }^{1}$ |  | All U.S.-Mexican land gateways ${ }^{1}$ |  |
| Personal vehicles | 30,038 |  | 88.296 |
| Personal vehicle passengers | 62,986 | Personal vehicle passengers | 179.255 |
| Buses. . . . . . . . . . . . . | 129 | Buses. | 263 |
| Bus passengers | 3,499 | Bus passengers | 3,187 |
| Train passengers | 245 | Train passengers |  |
| Pedestrians . . . | 532 | Pedestrians | 46.251 |
| Selected top five gateways: |  | Selected top five gateways: |  |
| Personal vehicles |  | Personal vehicles |  |
| Buffalo-Niagara Falls, NY | 6,026 | San Ysidro, CA | 17.135 |
| Detroit, MI. | 5,634 | El Paso. TX | 15,603 |
| Blaine, WA | 2,597 | Brownsville, TX | 6,967 |
| Port Huron, MI | 1,976 | Hidalgo, TX. | 6,480 |
| Calais, ME | 1,174 | Calexico, CA | 6,110 |
| Personal vehicle passengers |  | Personal vehicle passengers |  |
| Buffalo-Niagara Fallis, NY | 13,515 | San Ysidro, CA | 31,869 |
| Detroit, MI. | 9,932 | El Paso, TX | 28.000 |
| Blaine, WA | 5,276 | Laredo, TX | 14,244 |
| Port Huron, MI. | 4,107 | Brownsville, TX | 14,023 |
| Champlain-Rouses Point, NY | 2,921 | Hidalgo, TX. | 12,632 |
| Pedestrians |  | Pedestrians |  |
| Butfalo-Niagara Falls, NY | 346 | San Ysidro, CA | 7.812 |
| Calais, ME | 29 | Nogales, AZ | 7.726 |
| Sumas, WA. | 22 | El Paso, TX | 7.500 |
| International Falls, MN | 20 | Laredo, TX | 4,246 |
| Point Roberts, WA | 15 | Calexico, CA. | 4,049 |

Data reflects all personal vehicles, buses, passengers, and pedestrians entering the U.S.-Canadian border, and U.S.-Mexican border, regardless of nationality.

Source: U.S. Department of Transportation, Bureau of Transportation Statistics, special tabulations, June 2007. Based on the following primary data source: U.S. Department of Homeland Security, Customs and Border Protection, Office of Field Operations, Operations Management Database (Washington, D.C. 2006). See [http://www.bts.gov/programs/intemationa/border_crossing_entry_data/](http://www.bts.gov/programs/intemationa/border_crossing_entry_data/).

Table 1232. Foreign Visitors for Pleasure Admitted by Country of Citizenship: 1990 to 2006
[In thousands ( 13,418 represents $13,418,000$ ). For years ending September 30. Represents non-U.S. citizens (also known as nonimmigrants) admitted to the country for a temporary period of time]

| Country | 1990 | $2000{ }^{1}$ | 2005 | 2006 | Country | 1990 | $2000{ }^{1}$ | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All countries ${ }^{2}$ | 13,418 | 30,511 | 23,815 | 24,888 | Singapore. | 32 | 131 | 57 | 59 |
| Europe ${ }^{3}$ | 5,383 | 11,806 | 10,016 | 9,749 | Thailand. | 25 20 | 76 93 | 37 57 | 40 59 |
| Austria | 5,37 | 182 | +116 | 9, 115 | United Arab Emirates | 7 | 36 | 3 | 4 |
| Belgium | 95 | 254 | 154 | 153 | Africa ${ }^{3}$. | 105 | 327 | 212 | 211 |
| Czech Republic. | (X) | 44 | 26 | 27 | Egypt. | 16 | 44 | 19 | 20 |
| Denmark | 75 | 150 | 153 | 166 | Nigeria. | 11 | 27 | 40 | 37 |
| Finland | 83 | 95 | 76 | 75 | South Africa | 26 | 114 | 64 | 65 |
| France | 566 | 1,113 | 1,007 | 875 | Oceania ${ }^{3}$ | 562 | 748 | 723 | 765 |
| Germany | 969 | 1,925 | 1,248 | 1,215 | Australia. . $6^{\circ}$ | 380 | 535 | 527 | 562 |
| Greece | 43 | 60 | 40 | 38 | New Zealang ${ }_{7}{ }_{7}$ | 153 | 170 | 184 | 192 |
| Hungary. | 15 | 58 | 30 | 30 | North America ${ }^{7}$ | 2,463 | 6,501 | 5,546 | 6,839 |
| Iceland-- | 10 | 27 | 34 | 41 | Canada | 119 | 277 | 23 | 29 |
| Ireland | 81 | 325 | 398 | 417 | Mexico. | 1,061 | 3,972 | 4,070 | 5,262 |
| Italy. | 308 | 626 | 636 | 579 | Caribbean ${ }^{3}$ | 963 | 1,404 | 876 | 978 |
| Netherlands | 214 | 559 | 483 | 480 | Aruba | 10 | 24 | $\left({ }^{8}\right.$ ) | $\left({ }^{8}\right.$ ) |
| Norway | 80 | 144 | 117 | 123 | Barbados | 34 | 57 | 41 | 43 |
| Poland. | 55 | 116 | 119 | 121 | Haiti | 57 | 72 | 65 | 56 |
| Portugal | 30 | 86 | 81 | 85 | Jamaica | 132 | 240 | 152 | 186 |
| Russia | (X) | 74 | 53 | 58 | Costa Rica | 62 | 172 | 109 | 105 |
| Spain. | 183 | 370 | 402 | 432 | El Salvador | 46 | 175 | 147 | 139 |
| Sweden | 230 | 321 | 249 | 248 | Guatemala | 91 | 177 | 135 | 136 |
| Switzerland. | 236 | 400 | 207 | 217 | Honduras | 52 | 87 | 75 | 75 |
| United Kingdom. | 1,899 | 4,671 | 4,232 | 4,088 | Nicaragua | 13 | 47 | 33 | 35 |
| Asia ${ }^{3}$ | 3,830 | 7,853 | 5,688 | 5,636 | Panama. | 43 | 106 | 64 | 65 |
| China ${ }^{5}$ | 187 | 656 | 221 | 248 | South America ${ }^{3}$ | 1,016 | 2,867 | 1,498 | 1,583 |
| India | 75 | 253 | 247 | 265 | Argentina | 136 | 515 | 145 | 162 |
| Indonesia | 28 | 62 | 42 | 43 | Bolivia | 14 | 48 | 18 | 18 |
| Israel. | 128 | 319 | 220 | 220 | Brazil. | 300 | 706 | 385 | 431 |
| Japan | 2,846 | 4,946 | 3,758 | 3,620 | Chile | 54 | 194 | 82 | 86 |
| Korea, South. | 120 | 606 | 528 | 570 | Colombia | 122 | 411 | 282 | 310 |
| Malaysia. | 27 | 64 | 32 | 32 | Ecuador. | 57 | 122 | 119 | 121 |
| Pakistan. | 27 | 47 | 34 | 30 | Peru | 97 | 190 | 142 | 126 |
| Philippines | 76 | 163 | 144 | 142 | Uruguay | 16 | 66 | 24 | 24 |
| Saudi Arabia | 33 | 67 | 10 | 10 | Venezuela | 199 | 570 | 270 | 276 |

[^492]
# Accommodation, Food Services, and Other Services 

This section presents statistics relating to services other than those covered in the previous few sections ( 22 to 26 ) on wholesale and retail trade, transportation, communications, financial services, and recreation services. Data shown for services are classified by kind of business and cover sales or receipts, establishments, employees, payrolls, and other items. The principal sources of these data are from the Census Bureau and include the 2002 Economic Census, annual surveys, and the County Business Patterns program. These data are supplemented by data from several sources such as the National Restaurant Association on food and drink sales (Table 1243), the American Hotel \& Lodging Association on lodging (Table 1242), and Universal McCann on advertising (Table 1239).

Data on these services also appear in several other sections. For instance, labor force employment and earnings data appear in Section 12, Labor Force, Employment, and Earnings; gross domestic product of the industry. (Table 648) appears in Section 13, Income, Expenditures, Poverty, and Wealth; and financial data (several tables) from the quarterly Statistics of Income Bulletin, published by the Internal Revenue Service, appear in Section 15, Business Enterprise.

Censuses-Limited coverage of the service industries started in 1933. Beginning with the 1967 census, legislation provides for a census of each area to be conducted every 5 years (for years ending in " 2 " and " 7 "). For more information on the most current census, see the Economic Census, Guide to Economic Census, found at <http://www.census.gov/econ /census02/guide/index.html>. The industries covered in the censuses and surveys
of business are defined in the North American Industry Classification System (NAICS). For information on NAICS, see the Census Web site at <http://www .census.gov/epcd/www/naics.html>.

In general, the 2002 Economic Census has two final series of publications for these sectors: 1) subject series with reports such as product lines, and establishment and firm sizes and 2) geographic reports with individual reports for each state. For information on these series, see the Census Bureau Web site at <http: //www.census.gov/econ/census02>.

Current surveys-The Service Annual Survey provides annual estimates of nationwide receipts for selected personal, business, leasing and repair, amusement and entertainment, social and health, and other professional service industries in the United States. For selected social, health, and other professional service industries, separate estimates are developed for receipts of taxable firms and revenue and expenses for firms and organizations exempt from federal income taxes. Several service sectors from this survey are covered in other sections of this publication. The estimates for tax exempt firms in these industries are derived from a sample of employer firms only. Estimates obtained from annual and monthly surveys are based on sample data and are not expected to agree exactly with results that would be obtained from a complete census of all establishments. Data include estimates for sampling units not reporting.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

Table 1233. Selected Service-Related Industries-Establishments, Sales, Payroll, and Employees by Kind of Business: 2002
[ 886,801 represents $\$ 886,601,000,000$. Covers only establishments with payroll. For statement on methodology, see Appendix III]

| Kind of business | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | Establishments (number) | Sales or recerpts (mil. dol.) | Annual payroll (mil. dol.) | $\begin{aligned} & \text { Paid } \\ & \text { employ } \\ & \text { ees }{ }_{2} \\ & (1,000) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Professional, scientific, and technical services | 54 | 771,305 | 886,801 | 376,090 | 7,244 |
| Professional, scientific, and technical services | 541 | 771,305 | 886,801 | 376,090 | 7.244 |
| Legal services . . . . . . . . . . . . . . . . . | 5411 | 179,420 | 182,098 | 69,869 | 1,160 |
| Accounting, tax preparation, bookkeeping, \& payroll services | 5412 | 112,240 | 84,072 | 41,272 | 1,317 |
| Architectural, engineering, \& related services . . . . . . . . . . | 5413 | 107,386 | 161,835 | 68,015 | 1,267 |
| Specialized design services . . . . . . . . | 5414 | 30,484 | 17,075 | 4,952 | 117 |
| Computer systems design \& related services | 5415 | 105,710 | 173.414 | 72.368 | 1,107 |
| Management, scientific and tech consulting services | 5416 | 116.159 | 105,452 | 42.825 | 739 |
| Scientific research \& development services. | 5417 | 15,334 | 64,481 | 43.526 | 618 |
| Advertising and related services | 5418 | 38,047 | 56,681 | 19,484 | 409 |
| Other professional, scientific, and technical services. | 5419 | 66,525 | 41,693 | 13,779 | 508 |
| Management of companies and enterprises | 55 | 49,308 | 107,064 | 178,996 | 2,605 |
| Administrative and support and waste management and remediation services. | 56 | 350,583 | 432,578 | 206,439 | 8,742 |
| Administrative and support services | 561 | 331,921 | 381,268 | 194,207 | 8,410 |
| Office administrative services | 5611 | 22,611 | 32,081 | 14,578 | 366 |
| Facilities support services | 5612 | 3,568 | 12,957 | 4,915 | 146 |
| Employment services | 5613 | 41,552 | 128,662 | 94,936 | 4,166 |
| Business support services | 5614 | 34,735 | 43,979 | 17,617 | 770 |
| Travel arrangement \& reservation services | 5615 | 28,470 | 25,535 | 8,051 | 265 |
| Investigation \& security services | 5616 | 22,957 | 31,375 | 16,004 | 761 |
| Services to buildings and dwellings | 5617 | 156,555 | 75,316 | 29,134 | 1,584 |
| Other support services . . . . . . | 5619 | 21,473 | 31,363 | 8,973 | 353 |
| Waste management and remediation services | 562 | 18,662 | 51,309 | 12,232 | 332 |
| Waste collection. . | 5621 | 8,669 | 28,205 | 6,388 | 172 |
| Waste treatment \& disposal | 5622 | 2,527 | 10,834 | 2,174 | 50 |
| Remediation \& other waste management services | 5629 | 7,466 | 12,270 | 3,671 | 109 |
| Accommodation and food services | 72 | 565,590 | 449,499 | 127,554 | 10,121 |
| Accommodation |  |  |  |  |  |
| Traveler accommodation | 7211 | $50,982$ | $123,900$ | $33,910$ | $1,761$ |
| RV (recreational vehicle) parks \& recreational camps | 7212 | $7,353$ | $3,467$ | 883 | 39 |
| Rooming \& boarding houses |  | 2,614 | 731 |  | 13 |
| Food services and drinking places | 722 | 504,641 | 321,401 | 92,599 | 8,308 |
| Full-service restaurants . . . . . | 7221 | 195,659 | 144,650 | 46,064 | 3,905 |
| Limited-service eating places | 7222 | 228,789 | 135,324 | 35,442 | 3,526 |
| Special food services | 7223 | 31,337 | 26,525 | 7.729 | 541 |
| Drinking places (alcoholic beverages) | 7224 | 48,856 | 14,902 | 3,364 | 336 |
| Other services (except public administration) | 81 | 537,576 | 307,049 | 82,955 | 3,475 |
|  | 811 | 231,043 | 118,306 | 35,118 | 1,285 |
| Automotive repair and maintenance. | 8111 | 166,821 | 75,219 | 21.592 | 871 |
| Electronic \& precision equipment repair \& maintenance. | 8112 | 14,567 | 14,983 | 4,965 | 128 |
| Commercial and industrial machinery and equipment repair and maintenance | $8113$ |  |  |  | 173 |
| Personal and household goods repair and maintenance | $8114$ | $25,136$ | $8,619$ | $2,669$ | 113 |
| Personal and laundry services | 812 | 201,019 | 72,220 | 22,908 | 1,297 |
| Personal care services | 8121 | 99,454 | 20,217 | 8,180 | 535 |
| Death care services | 8122 | 22,477 | 14.280 | 3,830 | 148 |
| Drycleaning \& laundry services. | 8123 | 41,906 | 20,444 | 6,667 | 371 |
| Other personal services | 8129 | 37,182 | 17,279 | 4,232 | 242 |
| Religious, grantmaking, civic, professional, and similar |  |  |  |  |  |
| organizations . . . . . . . . . . . . . . . . . . . . . . . | 813 | 105,514 | 116,523 | 24,929 | 893 |
| Grantmaking \& giving services | 8132 | 14,626 | 46,276 | 5,102 | 137 |
| Social advocacy organizations | 8133 | 12,469 | 12,059 | 3,162 | 104 |
| Civic \& social organizations. . | 8134 | 31,658 | 14,679 | 4,427 | 321 |
| Business, professional, labor, political, and similar organizations | 8139 | 46,761 | 43,509 | 12,238 | 332 |

[^493]Table 1234. Selected Service-Related Industries-Nonemployer Establishments and Receipts by Kind of Business: 2002 to 2005
[2,553 represents 2,553,000. Includes only firms subject to federal income tax. Nonemployers are businesses with no paid employees. Data originate chiefly from administrative records of the Internal Revenue Service; see Appendix III]

| Kind of business | 2002 NAICS code | Establishments $(1,000)$ |  |  | Receipts (mil. dol.) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2002 | 2004 | 2005 | 2002 | 2004 | 2005 |
| Professional, scientific, and technical services. | 54 | 2,553 | 2,725 | 2,854 | 96,395 | 110,596 | 118,575 |
| Professional, scientific, and technical services. . | 541 | 2,553 | 2,725 | 2,854 | 96,395 | 110,596 | 118,577 |
| Legal services . . . . . | 5411 | 227 | 244 | 247 | 12,899 | 14,457 | 15,087 |
| Accounting, tax preparation, bookeeping, and payroll services | 5412 | 325 | 340 | 338 | 6,423 | 7,159 | 7,371 |
| Offices of certified public accountants | 541211 | 38 | 37 | 37 | 1,619 | 1,721 | 1,795 |
| Tax preparation services . . . . . . . . | 541213 | 79 | 83 | 84 | 1,133 | 1,313 | 1,401 |
| Payroll services. | 541214 | 4 | 4 | 4 | 87 | 106 | 106 |
| Other accounting services. | 541219 | 204 | 216 | 212 | 3,585 | 4,020 | 4,069 |
| Architectual, engineering ${ }^{2}$ | 5413 | 209 | 236 | 231 | 8,560 | 10,206 | 10,807 |
| Specialized design services | 5414 | 146 | 167 | 166 | 5,073 | 5,944 | 6,356 |
| Computer systems design ${ }^{2}$ | 5415 | 279 | 312 | 282 | 10,491 | 12,084 | 12,029 |
| Management, scientific and technical consulting | 5416 | 465 | 416 | 580 | 18,637 | 20,157 | 24,232 |
| Scientific research and development services. | 5417 | 25 | 29 | 28 | 799 | 956 | 987 |
| Advertising and related services | 5418 | 108 | 115 | 112 | 5,495 | 6,211 | 6,414 |
| Other . . . . . . . . . . | 5419 | 770 | 867 | 871 | 28,018 | 33,421 | 35,294 |
| Administrative and support and waste |  |  |  |  |  |  |  |
| management and remediation services | 56 561 | 1,263 1,244 | 1,337 1,319 | 1,417 1,398 | 26,910 25,826 | 30,932 29,685 | 33,028 31,666 |
| Administrative and support services Office administrative services . | 561 5611 | 1,244 127 | 1,319 172 | 1,398 180 | 25,826 1,886 | 29,685 2,517 | 31,666 2,667 |
| Facilities support services | 5612 | 21 | 25 | 25 | 633 | 730 | 761 |
| Employment services | 5613 | 30 | 21 | 19 | 1,013 | 1,128 | 1,179 |
| Business support services | 5614 | 176 | 183 | 185 | 4,460 | 5,102 | 5,274 |
| Travel arrangement and reservation services | 5615 | 33 | 31 | 31 | 1,433 | 1,510 | 1,543 |
| Investigations and security services | 5616 | 70 | 63 | 64 | 1,123 | 1,161 | 1,184 |
| Services to buildings and dwellings | 5617 | 722 | 750 | 816 | 13,261 | 15,189 | 16,548 |
| Exterminating and pest control services. | 56171 | 8 | 8 | 8 | 315 | 371 | 398 |
| Janitorial services | 56172 | 428 | 431 | 470 | 5,899 | 6,433 | 6,895 |
| Landscaping services. | 56173 | 209 | 226 | 249 | 4,811 | 5,749 | 6,387 |
| Carpet and upholstery cleaning services | 56174 | 22 | 24 | 25 | 666 | 745 | 776 |
| Other . . . . | 56179 | 56 | 61 | 65 | 1,570 | 1,890 | 2,093 |
| Other support services | 5619 | 65 | 75 | 77 | 2,016 | 2,348 | 2,511 |
| Waste management and remediation services. | 562 | 18 | 18 | 19 | 1,084 | 1,247 | 1,364 |
| Accommodation and food services | 72 | 242 | 275 | 279 | 14,178 | 15,510 | 15,307 |
| Accommodation. | 721 | 52 | 56 | 56 | 3,766 | 3,976 | 3,823 |
| Traveler accommodation | 7211 | 34 | 36 | 36 | 3,150 | 3,284 | 3,100 |
| RV (recreational vehicle) parks and recreational camps | 7212 | 7 | 7 | 7 | 333 | 348 | 365 |
| Rooming and boarding houses | 7213 | 11 | 14 | 14 | 284 | 345 | 358 |
| Food services and drinking places | 722 | 190 | 219 | 223 | 10,412 |  | 11,483 |
| Full-service restaurants. | 7221 | 34 | 37 | 37 | 3,561 | 3,964 | 3,816 |
| Limited-service eating places | 7222 | 43 | 48 | 47 | 2,978 | 3,238 | 3,168 |
| Special food services | 7223 | 90 | 109 | 115 | 2,358 | 2,755 | 2,917 |
| Drinking places (alcoholic beverages). | 7224 | 23 | 24 | 25 | 1,515 | 1,576 | 1,583 |
| Other services (except public administration). | 81 | 2,459 | 2,800 | 2,873 | 60,468 | 70,299 | 74,025 |
| Repair and maintenance | 811 | 643 | 695 | 691 | 22,817 | 25,466 | 26,465 |
| Automotive repair and maintenance | 8111 | 271 | 287 | 289 | 12,182 | 13,266 | 13,706 |
| Automotive, mechanical and electrical repair | 81111 | 135 | 141 | 143 | 6,214 | 6,771 | 6,972 |
|  |  |  |  |  |  |  |  |
| glass repair <br> Other automotive repair and maintenance | 81112 81119 | 74 62 | 80 66 | 78 68 | 3,401 2,567 | 3,660 2,835 | 3,736 2,998 |
| Electronic and precision equipment repair ${ }^{3}$. | 8112 | 46 | 47 | 45 | 1,468 | 1,566 | 1,572 |
| Commercial and industrial machinery and equipment repair and maintenance | 8113 | 52 | 56 | 55 | 2,335 | 2,651 | 2,790 |
| Personal and household goods repair ${ }^{3}$ | 8114 | 274 | 305 | 302 | 6,831 | 7,983 | 8,397 |
| Personal and laundry services | 812 | 1,642 | 1,924 | 1,996 | 35,127 | 42,151 | 44,809 |
| Personal care services | 8121 | 666 | 776 | 827 | 13.582 | 16,354 | 17,707 |
| Hair, nail, and skin care services | 81211 | 572 | 660 | 703 | 11,969 | 14,304 | 15,472 |
| Barber shops | 812111 | 81 | 91 | 91 | 1,671 | 1.854 | 1,878 |
| Beauty salons | 812112 | 400 | 449 | 480 | 8,357 | 9.661 | 10,304 |
| Nail salons | 812113 | 90 | 120 | 132 | 1,942 | 2,788 | 3,289 |
| Other | 81219 | 94 | 117 | 124 | 1,613 | 2,050 | 2,236 |
| Death care services | 8122 | 14 | 15 | 15 | 746 | 791 | 816 |
| Drycleaning and laundry services | 8123 | 37 | 36 | 36 | 1,741 | 1,865 | 1,884 |
| Other personal services. | 8129 | 925 | 1,097 | 1,118 | 19,057 | 23,141 | 24,401 |
| Pet care (except veterinary) services | 81291 | 39 | 46 | 49 | 762 | 941 | 1,034 |
| Photofinishing. | 81292 | 12 | 14 | 15 | 298 | 315 | 326 |
| Parking lots and garages | 81293 | 4 | 4 | 4 | 221 | 261 | 271 |
| Other | 81299 | 871 | 1,034 | 1.050 | 17,777 | 21,625 | 22,770 |
| Religious, grantmaking, civic, professonal, and similar organizations. | 813 | 174 | 181 | 186 | 2,524 | 2,682 | 2,752 |

[^494]Table 1235. Selected Service-Related Industries-Establishments, Employees, and Payroll by Industry: 2004 and 2005
[ 005 represente 805,000 . Covers establishments with payroll. Excludes most govemment employees, railroad employees, and sellemployed persons. Kind-of-business classification based on North American Industry Classification System, 2002 (NAICS); see text, Section 15. For statement on methodology, see Appendix Iil]

| Kind of business | 2002NAICScode | Establishments $(1,000)$ |  | Employees$(1,000)$ |  | Annual payroll (bil. dol.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2004 | 2005 | 2004 | 2005 | 2004 | 2005 |
| Professional, scientific, and technical services | 54 | 805 | 826 | 7,570 | 7,689 | 426.7 | 456.5 |
| Professional, scientific, and technical services. | 541 | 805 | 826 | 7.570 | 7.689 | 426.7 | 456.5 |
| Legal services . . . . | 5411 | 185 | 188 | 1,218 | 1,199 | 78.1 | 81.3 |
| Offices of lawyers | 54111 | 173 | 175 | 1,123 | 1,103 | 74.1 | 77.0 |
| Accounting, tax preparation, bookkeeping, and |  |  |  |  |  |  |  |
| payroll services. . Tax preparation services | 5412 541213 | 117 22 | 119 23 | 1,390 198 | 1,330 205 | 46.6 2.0 | 49.6 2.2 |
| Architectural, engineering, \& related services ${ }^{2}$ | 5413 | 109 | 112 | 1,265 | 1,298 | 75.9 | 81.7 |
| Architectural services . . . . . . . . . | 54131 | 24 | 25 | 181 | 186 | 10.5 | 11.5 |
| Engineering services | 54133 | 55 | 56 | 858 | 882 | 56.0 | 59.7 |
| Specialized design services ${ }^{2}$ | 5414 | 32 | 33 | 119 | 121 | 5.2 | 5.6 |
| Graphic design services. | 54143 | 16 | 17 | 60 | 60 | 2.7 | 2.8 |
| Computer systems design \& related services ${ }^{2}$. | 5415 | 106 | 108 | 1,105 | 1.132 | 77.7 | 82.0 |
| Custom computer programming services | 541511 | 47 | 48 | 435 | 460 | 31.9 | 34.8 |
| Computer systems design services. | 541512 | 43 | 44 | 458 | 457 | 31.7 | 32.2 |
| Management, scientific, \& technical consulting services ${ }^{2}$ | 5416 | 129 | 138 | 880 | 957 | 55.5 | 61.8 |
| Management consulting services | 54161 | 103 | 108 | 755 | 814 | 48.3 | 53.2 |
| Environmental consulting services | 54162 | 9 | 9 | 60 | 62 | 3.0 | 3.3 |
| Scientific research \& development services | 5417 | 16 | 17 | 641 | 661 | 51.4 | 54.5 |
| Research \& development in the physical engineering \& life sciences | 54172 | 14 | 14 | 587 | 603 | 47.8 | 50.7 |
| Advertising \& related services ${ }^{2}$. | 5418 | 39 | 39 | 390 | 414 | 19.6 | 22.5 |
| Advertising agencies | 54181 | 13 | 13 | 139 | 156 | 9.3 | 11.4 |
| Direct mail advertising | 54186 | 4 | 3 | 71 | 71 | 2.7 | 2.9 |
| Other professional, scientific, \& tech services | 5419 | 72 | 73 | 562 | 578 | 16.8 | 18.4 |
| Veterinary services. | 54194 | 27 | 27 | 267 | 270 | 6.8 | 7.3 |
| Management of companies and enterprises | 55 | 46 | 48 | 2,825 | 2,856 | 222.5 | 243.3 |
| Admin/support \& waste mgmt \& remediation se | 56 | 359 | 370 | 8,708 | 9,280 | 235.5 | 255.4 |
| Administrative \& support services ${ }^{2}$ | 561 | 340 | 350 | 8,364 | 8,947 | 222.1 | 241.7 |
| Employment services. | 5613 | 41 | 41 | 4,028 | 4,580 | 106.5 | 118.1 |
| Temporary help services, | 56132 | 27 | 28 | 2,326 | 2,615 | 54.7 | 58.5 |
| Business support services ${ }^{2}$ | 5614 | 35 | 36 | 774 | 764 | 19.8 | 20.8 |
| Telephone call centers | 56142 | 5 | 5 | 392 | 383 | 8.0 | 8.3 |
| Collection agencies | 56144 | 5 | 5 | 141 | 138 | 4.2 | 4.2 |
| Credit bureaus | 56145 | 1 | 1 | 26 | 22 | 1.5 | 1.5 |
| Travel arrangement \& reservation services | 5615 | 24 | 24 | 270 | 254 | 10.3 | 10.9 |
| Travel agencies. | 56151 | 18 | 17 | 132 | 127 | 4.6 | 5.0 |
| investigation \& security services | 5616 | 23 | 24 | 755 | 767 | 17.4 | 18.7 |
| Investigation, guard, \& armored car services. | 56161 | 13 | 14 | 636 | 651 | 13.1 | 14.1 |
| Security systems services | 56162 | 10 | 10 | 118 | 116 | 4.2 | 4.7 |
| Services to buildings \& dwellings | 5617 | 166 | 173 | 1,604 | 1,624 | 33.3 | 35.4 |
| Waste management \& remediation services | 562 | 19 | 19 | 344 | 333 | 13.4 | 13.7 |
| Waste collection | 5621 | 9 | 9 | 179 | 172 | 6.9 | 6.8 |
| Waste treatment \& disposal | 5622 | 3 | 3 | 55 | 54 | 2.5 | 2.6 |
| Remediation \& other waste mgmt services. | 5629 | 8 | 8 | 109 | 108 | 4.0 | 4.3 |
| Accommodation \& food service | 72 | 591 | 603 | 10,750 | 11,026 | 147.2 | 156.0 |
| Accommodation. | 721 | 62 | 63 | 1,845 | 1,854 | 39.5 | 41.8 |
| Traveler accommodation | 7211 | 52 | 53 | 1,794 | 1,805 | 38.3 | 40.6 |
| Hotels (except casino hotels) \& motels | 72111 | 48 | 48 | 1,407 | 1,414 | 27.5 | 29.2 |
| RV (recreational vehicle) parks \& recreational camps | 7212 | 7 | 7 | 38 | 38 | 1.0 | 1.0 |
| Rooming-\& boarding houses | 7213 | 2 | 2 | 14 | 12 | 0.2 | 0.2 |
| Food services \& drinking places | 722 | 529 | 541 | 8,905 | 9,171 | 107.7 | 114.2 |
| Full-service restaurants | 7221 | 206 | 210 | 4,263 | 4,340 | 55.2 | 58.1 |
| Limited-service eating places | 7222 | 242 | 250 | 3,772 | 3,927 | 40.4 | 42.8 |
| Special food services. . | 7223 | 32 | 33 | 508 | 552 | 8.1 | 9.2 |
| Drinking places (alcoholic beverages) | 7224 | 48 | 47 | 361 | 352 | 4.0 | 4.1 |
| Other services (except public administration) | 81 | 735 | 740 | 5,416 | 5,391 | 122.5 | 127.5 |
| Repair \& maintenance | 811 | 229 | 228 | 1,320 | 1,295 | 38.4 | 39.5 |
| Automotive repair \& maintenance. | 8111 | 166 | 166 | 905 | 880 | 23.2 | 23.7 |
| Personal \& household goods repair \& maintena | 8114 | 25 | 24 | 109 | 104 | 2.8 | 2.8 |
| Fersonal \& laundry services ${ }^{2}$ | 812 | 208 | 210 | 1,333 | 1,337 | 25.0 | 26.4 |
| Personal care services. | 8121 | 106 | 108 | 580 | 589 | 9.4 | 9.9 |
| Death care services. | 8122 | 20 | 22 | 126 | 138 | 3.5 | 4.0 |
| Drycleaning \& laundry services | 8123 | 43 | 43 | 390 | 382 | 7.6 | 7.9 |
| Religious/grantmaking/civid/professional ${ }^{3}$ | 813 | 297 | 302 | 2,763 | 2.759 | 59.1 | 61.6 |
| Religious organizations | 8131 | 171 | 173 | 1,649 | 1,632 | 26.4 | 27.2 |
| Grantmaking \& giving services. | 8132 | 16 | 16 | 140 | 145 | 5.6 | 6.0 |
| Social advocacy organizations. | 8133 | 13 | 14 | 115 | 121 | 3.6 | 3.9 |
| Civic \& social organizations. | 8134 | 32 | 32 | 323 | 327 | 4.7 | 5.0 |
| Business/professional/labor/political ${ }^{3}$ | 8139 | 66 | 67 | 535 | 534 | 18.8 | 19.5 |
| Labor unions ${ }^{3}$. | 81393 | 16 | 16 | 179 | 177 | 4.6 | 4.8 |

${ }^{1}$ Includes employees on the payroll for the pay period including March 12. ${ }^{2}$ Includes other kinds of business not shown separately. ${ }^{3}$ And similar organizations.

Source: U.S. Census Bureau, "County Business Patterns"; [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html)

Table 1236. Selected Service-Related Industries-Establishments, Employees, and Annual Payroll by State: 2005
[7,689 represents 7,689,000. Covers establishments with payroll. Excludes most govemment employees, railroad employees, and self-employed persons. Based on the North American Industry Classification System, 2002 (NAICS); see text, Section 15. For statement on methodology, see Appendix III]

| State | Professional, scientific, \& technical services (NAICS 54) |  |  | Admin./ support waste mgt./ remediation services (NAICS 56) |  |  | Accommodation and food services (NAICS 72) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estab-lishments | $\begin{gathered} \text { Employ } \\ \text { ees } \\ (1,000) \end{gathered}$ | Annual payroll (mil. dol.) | Estab-lishments | $\begin{gathered} \text { Employ }_{\overline{1}} \\ \quad \Theta \in \mathrm{~S}^{2} \\ (1,000) \end{gathered}$ | Annual payroll (mil. dol.) | Estab-lishments | $\begin{gathered} \text { Employ } \\ \theta \in \mathrm{y}_{\mathrm{i}} \\ (1,000) \end{gathered}$ | Annual payroll (mil. dol.) |
| United States | 826,101 | 7,689 | 456,456 | 369,507 | 9,280 | 255,399 | 603,435 | 11,026 | 156,041 |
| Alabama. | 9,180 | 96 | 4,919 | 4,024 | 118 | 2,616 | 7.529 | 145 | 1,591 |
| Alaska | 1,832 | 12 | 676 | 1,003 | 17 | . 650 | 1,966 | 24 | 483 |
| Arizona. | 15,426 | 119 | 6,193 | 7,712 | 221 | 5,837 | 10,688 | 239 | 3,238 |
| Arkansas | 5,474 | 36 | 1,456 | 2,427 | 50 | 986 | 4,878 | 87 | 891 |
| California | 108,411 | 1,192 | 74,611 | 41,386 | 1,061 | 31,253 | 71,625 | 1,285 | 19,888 |
| Colorado. | 21,670 | 155 | 9,458 | 7.757 | 171 | 5,258 | 11,697 | 222 | 3,136 |
| Connecticut. | 10,224 | 100 | 6,581 | 5,386 | 102 | 3,185 | 7,579 | 129 | 2,374 |
| Delaware | 2,460 | 27 | 1,896 | 1,274 | 25 | 654 | 1,722 | 31 | 484 |
| District of Columbia | 4,579 | 88 | 8,207 | 1,004 | 30 | 993 | 1,956 | 49 | 1,162 |
| Florida | 65,901 | 423 | 21,899 | 31,055 | 1,240 | 33,734 | 33,049 | 725 | 10,739 |
| Georgia | 26,284 | 210 | 11,816 | 11,308 | 318 | 8,824 | 17,218 | 337 | 4,341 |
| Hawaii | 3,257 | 25 | 1,218 | 1,723 | 38 | 973 | 3,393 | 100 | 2,309 |
| Idaho. | 3,805 | 35 | 1,412 | 1,967 | 47 | 965 | 3,256 | 52 | 572 |
| Illinois | 38,478 | 350 | 22,464 | 15,649 | 443 | 11,483 | 25,595 | 447 | 6,278 |
| Indiana. | 12,797 | 110 | 5,023 | 6,925 | 166 | 4,152 | 12,316 | 245 | 2,934 |
| lowa | 6,103 | 42 | 1,760 | 3,397 | 63 | 1,387 | 6,771 | 108 | 1,105 |
| Kansas. | 7,087 | 57 | 2,419 | 3,342 | 66 | 1,695 | 5,776 | 102 | 1,102 |
| Kentucky | 8,004 | 61 | 2,396 | 3,670 | 89 | 1,742 | 6,965 | 147 | 1,677 |
| Louisiana | 11.047 | 85 | 3,535 | 4,388 | 107 | 2,409 | 7,886 | 180 | 2,194 |
| Maine. | 3,503 | 22 | 1,029 | 1,958 | 25 | 697 | 3,909 | 45 | 718 |
| Maryland | 19,132 | 221 | 13,707 | 7,811 | 165 | 4,779 | 10,230 | 189 | 2,711 |
| Massachusetts. | 22,073 | 244 | 18,514 | 9,152 | 187 | 6,409 | 15,562 | 241 | 4,045 |
| Michigan. | 22,701 | 291 | 18,336 | 12,040 | 319 | 9,170 | 19,297 | 331 | 3,861 |
| Minnesota. | 16,534 | 128 | 7,495 | 7,138 | 137 | 4,103 | 10,812 | 215 | 2,768 |
| Mississippi | 4,597 | 32 | 1,256 | 2,199 | 45 | 891 | 4,649 | 115 | 1,598 |
| Missouri | 13,570 | 133 | 6,969 | 7,227 | 145 | 3,568 | 11,811 | 235 | 2,868 |
| Montana. | 3,274 | 22 | 728 | 1,519 | 13 | 262 | 3,375 | 42 | 475 |
| Nebraska | 4,139 | 45 | 1,998 | 2,416 | 62 | 1,455 | 4,108 | 67 | 697 |
| Nevada | 7,477 | 53 | 2,855 | 3,879 | 97 | 3,158 | 4,915 | 291 | 7,733 |
| New Hampshire | 4,032 | 30 | 1,716 | 2,030 | 40 | 1,191 | 3,369 | 56 | 803 |
| New Jersey. | 31,669 | 305 | 20,505 | 13,326 | 293 | 8,771 | 18,872 | 275 | 4,979 |
| New Mexico | 4,704 | 36 | 1,720 | 1,834 | 38 | 897 | 3,944 | 77 | 934 |
| Now York | 58,105 | 578 | 39,540 | 23,760 | 485 | 16,926 | 42,300 | 558 | 10,007 |
| North Carolina | 21,169 | 175 | 9,504 | 10,820 | 262 | 6,433 | 16,903 | 315 | 3,894 |
| North Dakota. | 1,397 | 12 | 418 | 861 | 11 | 237 | 1,795 | 29 | 291 |
| Ohio | 25,597 | 245 | 12,704 | 13,644 | 336 | 8,294 | 23,337 | 430 | 4,800 |
| Oklahoma | 8,926 | 66 | - 2,719 | 3,958 | 98 | 2,360 | 6,676 | 121 | 1,279 |
| Oregon. | 10,983 | 76 | - 3,693 | 5,119 | 93 | 2,249 | 9,433 | 141 | 1,945 |
| Pennsylvania. | 29,777 | 304 | 18,452 | 14,136 | 296 | 7,640 | 26,115 | 405 | 5,054 |
| Rhode Island. | 3,114 | 23 | 1,142 | 1,679 | 23 | 563 | 2,901 | 43 | 611 |
| South Carolina. | 9,140 | 77 | 3,778 | 5,322 | 130 | 2,914 | 8,913 | 174 | 2,150 |
| South Dakota | 1,703 | 10 | 332 | 933 | 10 | 191 | 2,285 | 35 | 384 |
| Tennessee | 11,082 | 111 | 5,320 | 6,151 | 180 | 4,376 | 10,892 | 220 | 2,724 |
| Texas. | 55,618 | 519 | 31,442 | 23,521 | 787 | 21,371 | 39,989 | 801 | 10,305 |
| Utah | 7,460 | 64 | 2,761 | 3,524 | 94 | 2,268 | 4,360 | 88 | 1,016 |
| Vermont | 2,099 | 16 | 588 | 974 | 8 | 201 | 1,963 | 30 | 403 |
| Virginia. | 25,836 | 355 | 24,260 | 9,964 | 230 | 6,647 | 14,670 | 285 | 3,928 |
| Washington. | 18,399 | 148 | 9,141 | 8,396 | 131 | 4,773 | 14,963 | 215 | 3,182 |
| West Virginia. | 3,035 | 23 | 844 | 1,443 | 29 | 638 | 3,501 | 59 | 653 |
| Wisconsin. | 11,492 | 97 | 4,752 | 6,563 | 132 | 3,014 | 13,972 | 220 | 2,383 |
| Wyoming . . . . . . | 1,745 | 8 | 301 | 813 | 7 | 158 | 1,749 | 26 | 345 |

[^495]Table 1237. Professional, Scientific, and Technical Services-Estimated Revenue: 2000 to 2006
[In millions of dollars ( 803,527 represents $\mathbf{\$ 8 0 3 , 5 2 7 , 0 0 0 , 0 0 0 ) \text { . For taxable employer firms. Estimates have been adjusted to the }}$ results of the 2002 Economic Census. Based on the Service Annual Survey; see Appendix III]

| Kind of business | 2002 <br> NAICS code | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Professional, scientific, and technical services (except notaries). | 54 | 603,527 | 846,056 | 879,725 | 966,645 | 1,055,970 | 1,126,947 |
| Legal services (except notaries) | 5411 | 160.619 | 180.042 | 199.915 | 209,475 | 221,752 | 236.166 |
| Offices of lawyers.. | 54111 | 152.834 | 170.808 | 187.819 | 197.385 | 207.833 | 221.821 |
| Other legal services. | 54119 | 7,785 | 9,234 | 12,096 | 12.090 | 13,919 | 14,345 |
| Accounting, tax preparation, |  |  |  |  |  |  |  |
| bookkeeping and payroll services | 5412 | 79,361 | 84,073 | 87,791 | 92.884 | 100,414 | 105,146 |
| Offices of certified public accountants | 541211 | 45,773 | 48,498 | 47.835 | 50,679 | 54,346 | 57.748 |
| Tax preparation services | 541213 | 3,347 | 4.129 | 4,468 | 4,944 | 5,472 | 5.837 |
| Payroll services | 541214 | 21,394 | 21,418 | 24.366 | 25,359 | 27,426 | 28,154 |
| Other accounting services | 541219 | 8.847 | 10,028 | 11.122 | 11,902 | 13,170 | 13.407 |
| Architectural, engineering, \& related services. | 5413 | 150,269 | 158,266 | 160,917 | 184.292 | 209.487 | 221.836 |
| Architectural services. | 54131 | 25,021 | 25,240 | 26,851 | 28,609 | 31.939 | 34,709 |
| Landscape architectural services | 54132 | (X) |  | (X) | 4,218 | 4.575 | 5.018 |
| Engineering services | 54133 | 111,929 | 116,887 | 117.509 | 132.814 | 152,497 | 160,657 |
| Testing laboratories | 54138 | 7, 128 | 8,771 | 8.849 | 9,908 | 10,412 | 11.098 |
| Other related services | 54134,5,6,7 | 6,191 | 7,368 | 7,708 | 8,742 | 10,065 | 10,354 |
| Specialized design services | 5414 | 17,889 | 17,076 | 18,090 | 19,617 | 21,484 | 22,846 |
| Interior design services | 54141 | 6.798 | 7,018 | 7,497 | 8,061 | 8,822 | 9,745 |
| Graphic design services | 54143 | 8,962 | 8,096 | 8,269 | 8,528 | 9,190 | 9.211 |
| All other design services | 54142,9 | (X) | (X) | (X) | 3,028 | 3,472 | 3.890 |
| Computer systems design and services | 5415 | 186,402 | 173,414 | 171.393 | 173,525 | 188,490 | 200,695 |
| Custom computer programming services. | 541511 | 70,004 | 60,126 | 58,140 | 58,303 | 64,418 | 67.986 |
| Computer systems design services | 541512 | 82,763 | 78,335 | 76,992 | 77.042 | 84,877 | 90,569 |
| Computer facilities management services | 541513 | 21,816 | 22,279 | 22,518 | 23,422 | 22,748 | 24,077 |
| Other computer-related services | 541519 | 11,819 | 12,674 | 13,743 | 14,758 | 16,447 | 18,063 |
| Management, scientific, and technical |  |  |  |  |  |  |  |
| consulting services | 5416 | $90,129$ | 105,452 |  |  |  |  |
| Management consulting services | 54161 | 78,250 | 90,914 | $92,129$ | $102,452$ | 115,850 | 124,687 |
| Environmental consulting services | 54162 | 5,578 | 6,933 | 7,902 | 8,748 | 9,083 | 10,171 |
| Other scientific and technical consulting services. | 54169 | 6,301 | 7,605 | 8,752 | 10,509 | 12,396 | 13,123 |
| Scientific research and development services | 5417 | 35,587 | 45,983 | 48,142 | 54,272 | 59,548 | 67,340 |
| Research and development in physical, engineering and life sciences | 54171 | 34,029 | 44,089 | 46,104 | 51,994 | 57,069 | 64,941 |
| Research and development in social sciences and humanities | 54172 | 1,558 | 1,894 | 2,038 | 2,278 | 2,479 | 2,399 |
| Advertising and related services | 5418 | 59,680 | 56,681 | 58,629 | 63,585 | 66,705 | 71,923 |
| Advertising agencies | 54181 | 21,584 | 21,104 | 22,396 | 24,551 | 25,195 | 27,581 |
| Public relations agencies | 54182 | 6,501 | 6,205 | 6,305 | 6,954 | 7.573 | 8.485 |
| Media buying agencies | 54183 | 1,036 | 1,150 | 1,063 | 1,405 | 1,468 | 1,698 |
| Media representatives | 54184 | 3,247 | 2,729 | 2,712 | 2,096 | 2,267 | 2.360 |
| Display advertising | 54185 | 4,752 | 4,617 | 4,925 | 5,440 | 6,182 | 6,678 |
| Direct mail advertising | 54186 | 10,351 | 10,544 | 10,648 | 11,570 | 12,174 | 12,215 |
| All other advertising. | 54187,9 | (X) | (X) | (X) | 11,568 | 11,845 | 12,906 |
| Other professional, scientific, and technical |  |  |  |  |  |  |  |
| services Marketing research and public opinion | 5419 | 23,591 | 25,069 | 26,065 | 47,289 | 50,761 | 53,015 |
| Marketing_research and public opinion polling. | 54191 | 11,683 | 10,890 | 11,118 | 11,851 | 12,702 | 12,740 |
| Photographic services | 54192 | 6,613 | 6,538 | 6,758 | 6.984 | 7,256 | 7,206 |
| Photography studios, portrait | 541921 | 4,642 | 4,752 | 4,879 | 5.031 | 5,258 | 5,143 |
| Commercial photography | 541922 | 1,971 | 1,786 | 1,879 | 1.953 | 1,998 | 2,063 |
| Translation and interpretation services | 54193 | 810 | 876 | 968 | 1,093 | 1,121 | 1,157 |
| Veterinary services | 54194 | (X) | (X) | (X) | 19,274 | 20,744 | 22,882 |
| All other professional, scientific, and technical services | 54199 | 4,485 | 6,765 | 7,221 | 8,008 | 8,938 | 9,028 |

X Not applicable. ${ }^{1}$ Based on the North American Industry Classification System, 2002; see Section 15.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Professional, Scientific, and Technical Sector Services"; [http://www.census.gov/econ/www/servmenu.html](http://www.census.gov/econ/www/servmenu.html) (released 30 March 2008).

Table 1238. Selected Service Industries-E-Commerce Revenue: 2005 and 2006
[ 98,837 represents $\$ 98,837,000,000$ ). Includes data only for businesses with paid employees, except for accommodation and food services, which also includes businesses with and without paid employees. Except as noted, based on the Service Annual Survey]

| Kind of business | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | E-commerce revenue (mil. dol.) |  | E-commerce as percent of total revenue, 2006 | E-commerce revenue, percent distribution, 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2005 | 2006 |  |  |
| Selected service industries, total | (X) | 98,837 | 113,540 | 1.8 | 100.0 |
| Selected transportation and warehousing ${ }^{2}$ | ( X ) | 6,147 | 7,526 | 2.3 | 6.4 |
| Truck transportation. | 484 | 5,387 | 6,392 | 2.9 | 5.6 |
| Couriers and messengers | 492 | (S) | (S) | (S) | (S) |
| Warehousing and storage | 493 | 703 | 801 | 3.8 | 0.7 |
| Information | 51 | 29.215 | 31,194 | 3.0 | 27.5 |
| Publishing industries | 511 | 12,146 | 13,344 | 4.8 | 11.8 |
| Online information services | 51811 | 4,147 | 4,045 | 14.6 | 3.6 |
| Selected finance ${ }^{3}$. . . . . . . | (X) | 6,093 | 7,344 | 1.5 | 6.5 |
| Securities and commodity contracts intermediat and brokerage. | 5231 | 5,820 | 7,220 | 2.0 | 6.4 |
| Rental and leasing services | 532 | 5,427 | 6,347 | 5.4 | 5.6 |
| Selected professional, scientific, and technical services | (X) | 23,057 | 24,719 | 2.1 | 21.8 |
| Computer systems design and related services. | 5415 | 3,194 | 3,798 | 1.9 | 3.4 |
| Administrative and support and waste management and remediation services | 56 | 13.214 | 14,495 | 2.6 | 12.8 |
| Travel arrangements and reservation services | 5615 | 8,328 | 8,441 | 27.2 | 7.4 |
| Health care and social assistance services | 62 | (S) | (S) | (S) | (S) |
| Arts, entertainment, and recreation services. | 71 | 1,925 | 2.346 | 1.3 | 2.1 |
| Accommodation and foog services ${ }^{5}$. . | 72 | 7,735 | 9.512 | 1.6 | 8.4 |
| Selected other services ${ }^{\text {6 }}$. . . . . . | (X) | 4,484 | 6,304 | 1.6 | 5.6 |
| Repair and maintenance | 811 | 957 | 990 | 0.7 | 0.9 |
| Religious, grantmaking, civic, professional, and similar organizations. | 813 | 2,237 | 3,427 | 2.1 | 3.0 |

S Data do not meet publiçation standards. X Not applicable. ${ }^{1}$ North American Industry Classification System (NAICS), 2002; see text Section 15. Excludes NAICS 481 (air transportation), 482 (rail transportation), 484 (water transportation), 485 (transit and good passenger transportation), 486 (pipeline transportation), 487 (scenic and sightseeing transportation), 488 (support activities for transportation) and 491 (postal service). ${ }^{3}$ Excludes NAICS 521 (monetary authorities-central bank), 522 (credit intermediation and related activities), 5232 (securities and commodity exchanges), NAICS 52391 (miscellaneous intermediation), 52399 (all other financial investment activities), 524 (insurance carriers and related activities) and 525 (funds and trusts). Excludes NAICS 54112 (offices of notaries). ${ }^{5}$ Based on 2006 Annual Retail Trade Survey. Excludes NAICS 81311 (religious organizations), 81393 (labor and similar organizations), 81394 (political organizations) and 814 (private households).

Source: U.S. Census Bureau, Intemet site E-Stats (released 16 May 2008); [http://www.census.gov/eos/www/ebusiness614.htm](http://www.census.gov/eos/www/ebusiness614.htm).
Table 1239. Advertising-Estimated Expenditures by Medium: 1990 to 2007
[In millions of dollars ( 129,968 represents $\$ 129,968,000,000$ ). See source for definitions of types of advertising]

| Medium | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 129,968 | 247,472 | 231,287 | 236,875 | 245,477 | 263,766 | 271,074 | 281,653 | 279,612 |
| Nation | 73,638 | 151,664 | 141,797 | 145,429 | 152,482 | 167,096 | 172,797 | 182,483 | 185,280 |
| Local | 56,330 | 95,808 | 89,490 | 91,446 | 92,995 | 96,670 | 98,277 | 99,170 | 94,332 |
| Newspapers | 32,281 | 49.050 | 44.255 | 44,031 | 44,843 | 46,614 | 47,335 | 46,555 | 42,133 |
| National. | 3,867 | 7,229 | 6.615 | 6.806 | 7.357 | 7.629 | 7,465 | 7,084 | 6,609 |
| Local. | 28,414 | 41,821 | 37,640 | 37,225 | 37,486 | 38,985 | 39,870 | 39,471 | 35,524 |
| Magazines. | 6,803 | 12,370 | 11,095 | 10,995 | 11,435 | 12,247 | 12,847 | 13,168 | 13,787 |
| Broadcast TV | 26,616 | 44,802 | 38,881 | 42,068 | 41,932 | 46,264 | 44,293 | 46,880 | 44,521 |
| Four TV networks | 9.863 | 15,888 | 14.300 | 15.000 | 15,030 | 16,713 | 16,128 | 16,676 | 16,643 |
| Syndication | 1,109 | 3,108 | 3.102 | 3,034 | 3,434 | 3,674 | 3,865 | 3,691 | 3,329 |
| Spot (national) | 7,788 | 12,264 | 9,223 | 10,920 | 9,948 | 11,370 | 10,040 | 11,626 | 10,138 |
| Spot (local). | 7,856 | 13,542 | 12,256 | 13,114 | 13,520 | 14,507 | 14,260 | 14,887 | 14,411 |
| Cable TV. | 2,631 | 15,455 | 15,736 | 16,297 | 18,814 | 21,527 | 23,654 | 25,025 | 26,319 |
| Cable TV networks | 2100 | 11,765 | 11,777 | 12.071 | 13,954 | 16,424 | 18,296 | 19,320 | 20,614 |
| Spot (local). | 631 | 3,690 | 3,959 | 4,226 | 4,860 | 5,103 | 5,358 | 5,705 | 5,705 |
| Radio | 8,726 | 19,295 | 17,861 | 18,877 | 19,100 | 19,581 | 19,640 | 19,643 | 19,152 |
| Network | 482 | 780 | 711 | 775 | 798 | 836 | 814 | 798 | 830 |
| Spot (national) | 1,635 | 3,668 | 2,956 | 3,340 | 3,540 | 3,540 | 3,469 | 3.642 | 3,423 |
| Spot (local). | 6,609 | 14,847 | 14,194 | 14,762 | 14,762 | 15,205 | 15,357 | 15,203 | 14,899 |
| Yellow Pages | 8.926 | 13,228 | 13,592 | 13,776 | 13,896 | 14,002 | 14,229 | 14,393 | 14,250 |
| Nationa | 1,132 | 2,093 | 2,087 | 2,087 | 2,114 | 2,110 | 2,163 | 2,206 | 2,185 |
| Local | 7,794 | 11,135 | 11,505 | 11,689 | 11,782 | 11,892 | 12,066 | 12,187 | 12,065 |
| Direct mail. | 23,370 | 44,591 | 44,725 | 46,067 | 48,370 | 52,191 | 55,218 | 58,642 | 60,225 |
| Business papers | 2,875 | 4,915 | 4,468 | 3,976 | 4,004 | 4,072 | 4,170 | 4.195 | 4,111 |
| Out-of-home ${ }^{2}$ | 1,084 | 5,176 | 5,134 | 5,175 | 5,443 | 5,770 | 6,232 | 6,731 | 7,202 |
| National | 640 | 2,068 | 2,051 | 2,061 | 2,298 | 2,530 | 2,736 | 2,955 | 3,027 |
| Local. | 444 | 3,108 | 3,083 | 3,114 | 3,145 | 3,240 | 3,496 | 3,776 | 4,175 |
| Internet ${ }^{\text {a }}$ | (NA) | 6,507 | 5,645 | 4,883 | 5,650 | 6,853 | 7,764 | 9,100 | 10,529 |
| Miscellaneous ${ }^{4}$ | 16,656 | 32,083 | 29,895 | 30,730 | 31,990 | 34,645 | 35,692 | 37,321 | 37.383 |
| National | 12,074 | 24,418 | 23,042 | 23,414 | 24,550 | 26,907 | 27,822 | 29,380 | 29,830 |
| Local | 4,582 | 7,665 | 6,853 | 7,316 | 7,440 | 7,738 | 7,870 | 7.941 | 7,553 |

[^496]Source: Universal McCann, New York, N.Y. (copyright). See also [http://www.universalmccann.com](http://www.universalmccann.com)

Table 1240. Administrative and Support and Waste Management and Remediation Services-Estimated Revenue: 2000 to 2006
[in millions of doliars ( 396,499 represents $\$ 396,499,000,000$ ). For taxable and tax-exempt employer firms. Estumates have been adjusted to results of the 2002 Economic Census. Based on the Service Annual Survey; see Appendix III]

| Kind of business | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Administrative and support and waste management and remediation services | 56 | 396,499 | 397,408 | 414,988 | 484,037 | 526,432 | 561,317 |
| Administrative and support ser | 561 | 345,302 | 346.099 | 360,434 | 425,394 | 464,588 | 490,696 |
| Office administrative service | 56111 | 26.288 | 32.081 | 34.556 | 38.014 | 43.071 | 47.021 |
| Facilities support services | 56121 | 13.211 | 12.957 | 12.158 | 12.520 | 14.005 | 15.661 |
| Employment services | 5613 | 144,242 | 128,662 | 133,833 | 145.717 | 159.098 | 170.316 |
| Employment placement agencies | 56131 | 4,985 | 5.940 | 5.874 | 6,513 | 6.765 | 7.077 |
| Temporary help services | 56132 | 79,622 | 68,190 | 69,910 | 77.660 | 84,828 | 89.652 |
|  | 56133 | 59,635 | 54.532 | 58,049 | 61,544 | 67.505 | 73.587 |
| Business support services |  | $41,203$ | $43,981$ | $46,111$ | $48,166$ |  | 52.249 |
| Document preparation se | $56141$ | $1.920$ | $2,419$ | $2.500$ | $2,483$ | $2,642$ | $2.606$ |
| Telephone call centers | 56142 | 14,805 | 13,394 | 13,273 | 13,843 | 14.574 | $14.977$ |
| Telephone answering services | 561421 | 2,135 | 2,109 | 1,897 | 1,783 | 1.887 | 1.801 |
| Telemarketing bureaus. | 561422 | 12,670 | 11,285 | 11,376 | 12,060 | 12.687 | 13,176 |
| Business service centers | $56143$ | 8,257 | 8,234 | 8,335 | 8,469 | $8,372$ | 8.504 |
| Private mail centers. | 561431 | 1,692 | 1,957 | 2,187 | 2,274 | 2,226 | 2.460 |
| Other business service centers (including copy shops). | 561439 | 6,565 | 6,277 | 6,148 | 6,195 | 6,146 | 6,044 |
| Collection agencies | 56144 | 7,300 | 8,852 | 9,830 | 10,860 | 11,411 | 11,336 |
| Credit bureaus | 56145 | 3,741 | 4,591 | 5,230 | 5,516 | 6,332 | 6.405 |
| Other business support services | 56149 | 5,180 | 6,491 | 6,943 | 6,995 | 7.550 | 8,421 |
| Repossession services | $561491$ | 418 | 552 | +549 | $534$ | $543$ | $564$ |
| Court reporting and stenotype services | $561492$ | $1,250$ | $1,638$ | $1,715$ | $1,792$ | $1,847$ | $1,994$ |
| All other business support services . . |  |  |  |  |  |  |  |
| Travel arrangement and reservation services |  | $26,119$ |  | 26,594 | $28,140$ | 29,639 | 29,679 |
| Travel agencies | $56151$ | $11,639$ | 9,387 | $9,759$ | $10,046$ | 10,586 | 10,942 |
| Tour operators | 56152 | 3,564 | 3,190 | 3,212 | 3.510 | 3,701 | 3,636 |
| Other travel arrangement and resen services | 56159 | 10,916 | 12,958 | 13,623 | 14,584 | 15,352 |  |
| Convention and visitors bureaus | 564591 | 1,020 | 1,128 | 1,227 | 1,256 | 1,314 | 1,387 |
| All other travel arrangement and reservation services. | 561599 | 9,896 | 11,830 | 12,396 | 13,328 | 14,038 | 13,714 |
| Investigation and security services. Investigation, guard, and armored car | 5616 | 27,594 | 31,375 | 32,325 | 33,723 | 37,278 | 38,540 |
| services . . . . . . . . . . . . . . . . . | 56161 | 17,581 | 19,468 | 20,920 | 21,754 | 24,593 | 25,615 |
| Investigation services | 561611 | 2,350 | 2.586 | 3,090 | 3,345 | 3,593 | 3,541 |
| Security guards and patrol services | 561612 | 13,393 | 14,763 | 15,551 | 16,321 | 18,624 | 19,578 |
| Armored car services. | 561613 | 1,838 | 2,119 | 2,279 | 2,088 | 2,376 | 2,496 |
| Security systems services | 56162 | 10,013 | 11,907 | 11,405 | 11,969 | 12,685 | 12,925 |
| Security systems services (except locksmiths) | 561621 | 8,683 | 10,592 | 9,987 | 10,488 | 11,083 | 11,157 |
|  |  |  |  |  |  |  |  |
| Exterminating and pest control services | $\begin{aligned} & 5617 \\ & 56171 \end{aligned}$ | $\begin{array}{r} 35,790 \\ 5702 \end{array}$ | $\begin{array}{r} 40,144 \\ 6.597 \end{array}$ | $\begin{array}{r} 43,697 \\ 7,206 \end{array}$ | 85,799 | 93,445 | $\begin{aligned} & 37.603 \\ & \hline \end{aligned}$ |
| Janitorial services. . . . . . . . . . . . . . | 56172 | 24,593 | 27,009 | 29,303 | 30,288 | 32,020 | 32.728 |
| Landscaping services | 56173 | ( X ) | (X) | (X) | 40,171 | 44,491 | 46,804 |
| Carpet and upholstery cleaning services | 56174 | 2,463 | 2,719 | 2,808 | 2,964 | 3,386 | 3.596 |
| Other services to buildings and dwellings | 56179 | 3,011 | 3,819 | 4,380 | 4,703 | 5,428 | 6.174 |
| Other support services | 5619 | 30,855 | 31,364 | 31,160 | 33,315 | 37,171 | 39,627 |
| Packaging and labeling services | 56191 | 4,432 | 4,916 | 5,021 | 5.591 | 6.698 | 7.104 |
| Convention and trade show organizers | 56192 | 8,410 | 8,562 | 9,083 | 9,517 | 10.647 | 11,409 |
| All other support services | 56199 | 18,013 | 17,886 | 17.056 | 18,207 | 19,826 | 21,114 |
| Waste management and remediation services | 562 | 51,197 | 51,309 | 54.554 | 58,643 | 63,844 | 70,621 |
| Waste collection | 5621 | 28,820 | 28,206 | 30,272 | 32,430 | 34,477 | 37.832 |
| Solid waste collection | 562111 | 27,032 | 26,416 | 28,363 | 30,436 | 32,273 | 35,307 |
| Hazardous waste collection | 562112 | 1,249 | 1,325 | 1.445 | 1,565 | 1,720 | 1,941 |
| Other waste collection. | 562119 | 539 | 465 | 464 | 429 | 484 | 584 |
| Waste treatment and disposal | 5622 | 11,025 | 10,834 | 11,173 | 11,398 | 12,636 | 13,189 |
| Hazardous waste treatment and disposal | 562211 | 3,155 | 3,642 | 3,351 | 3,264 | 3.845 | 4,163 |
| Solid waste landtill | 562212 | 5,965 | 5,272 | 5,802 | 6,168 | 6,446 | 6,821 |
| Solid waste combustors and incinerators | 562213 | 1,261 | 1,365 | 1,442 | 1,303 | 1,565 | 1,349 |
| Other nonhazardous waste treatment and disposal | 562219 | 644 | 555 | 578 | 663 | 780 | 856 |
| Remediation and other waste management |  |  |  |  |  |  |  |
| services | 5629 | 11,352 | 12,269 | 13,109 | 14,815 | 16,731 | 19.600 |
| Remediation services | 56291 | 6,750 | 7,640 | 7,745 | 8,834 | 10,252 | 12.704 |
| Materials recovery facility. | 56292 | 1,593 | 1,800 | 2,222 | 2.633 | 2,740 | 2,788 |
| All other waste management services | 56299 | 3,009 | 2,829 | 3.142 | 3,348 | 3.739 | 4,108 |
| Septic tank and related services . . . . . . . . | 562991 | 2,197 | 1,973 | 2,049 | 2,132 | 2,374 | 2,575 |
| All other miscellaneous waste management services | 562998 | 812 | 856 | 1,093 | 1,216 | 1,365 | 1,533 |

X Not applicable. ${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15.
Source: U.S. Census Bureau, "2006 Service Annual Survey, Administrative \& Support, and Waste Management and Remediation Services"; [http://www.census.gov/econ/www/servmenu.html](http://www.census.gov/econ/www/servmenu.html) (released 30 March 2008).

Table 1241. Estimated Accommodation and Food Services Sales by Kinds of Business: 2000 to 2006
[In millions of dollars ( 443,642 represents $443,642,000,000$ ). Estimates are based on data from the Annual Retail Trade Survey and administrative records and have been adjusted to the results of the 2002 Economic Census]

| Kind of business | NAICS code | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Accommodation and food services, total | 72 | 443,642 | 451,300 | 463,678 | 484,174 | 516,580 | 545,713 | 578,949 |
| Accommodation | 721 | 138,181 | 133,448 | 131,864 | 134,481 | 144,604 | 152,080 | 158,582 |
| Traveler accommodatio | 7211 | 133,582 | 128,591 | 127,050 | 129,610 | 139,731 | 147,014 | 153,070 |
| RV parks and recreational camps | 7212 | 3,608 | 3,838 | 3,799 | 3,884 | 3,863 | 4,004 | 4,335 |
| Rooming and boarding houses. | 7213 | 991 | 1,019 | 1,015 | 987 | 1,010 | 1,062 | 1,177 |
| Food services and drinking places ${ }^{2}$ | 722 | 305,461 | 317.852 | 331,814 | 349,693 | 371,976 | 393,633 | 420,367 |
| Full service restaurants. | 7221 | 134,204 | 140,682 | 148,211 | 155,085 | 163,834 | 171,660 | 183,102 |
| Limited service eating places | 7222 | 127,879 | 132,924 | 138,302 | 147,087 | 158,699 | 169,175 | 179,872 |
| Drinking places | 7224 | 15,415 | 15,769 | 16,417 | 17,580 | 18,168 | 19,120 | 21,005 |

[^497]Table 1242. Lodging Industry Summary: 1990 to 2006

| Year | Average occupancy rate (percent) | Average room rate (dol.) | Room size of property | 2006 |  | Item | 2006 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Estab-lishments | Rooms (mil.) |  | Business traveler | Leisure traveler |
| 1990 | 63.3 | 57.96 | Total | 47,135 | 4.4 | Typical night: |  |  |
| 1995 | 65.5 | 66.65 |  |  |  | Made reservations |  |  |
| 2000 | 63.7 | 85.89 | Percent: |  |  | (percent) | 90 | 86 |
| 2002 | 59.1 | 83.54 | Under 75 rooms. | 57.0 | 26.1 | Amount paid (dol.) | \$112.00 | \$103.00 |
| 2003 | 61.6 | 82.52 | 75-149 rooms | 30.9 | 35.1 | Length of stay (percent): |  |  |
| 2004 | 61.3 | 86.24 | 150-299 rooms. | 8.7 | 18.8 | One night. | 35 | 42 |
| 2005 | 63.1 | 90.88 | 300-500 rooms. | 2.3 | 9.1 | Two nights | 26 | 30 |
| 2006 | 63.3 | 97.78 | Over 500 rooms. | 1.1 | 10.9 | Three or more | 39 | 28 |

Source: American Hotel \& Lodging Association, Washington, DC Lodging Industry Profile, annual (copyright). See also [http://www.ahla.com](http://www.ahla.com).

Table 1243. Commercial and Noncommercial Groups-Food and Drink Establishments and Sales: 1990 to 2008
[ $(238,149$ represents $\$ 238,149,000,000)$. Excludes military. Data refer to sales to consumers of food and alcoholic beverages. Sales are estimated. For details, see source]

| Type of group | Estab lishments, 2005 | Sales (mil. dol.) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 1995 | 2000 | 2005 | $2006{ }^{1}$ | $2007{ }^{1}$ | $2008{ }^{1}$ |
| Total. | 914,513 | 238,149 | 294,631 | 377,652 | 486,425 | 509,350 | 532,826 | 556,305 |
| Commercial restąurant services ${ }^{\text {2,3 }}$ | 713,478 | 211,606 | 265,910 | 345,345 | 445,009 | 466,747 | 488,291 | 510,430 |
| Eating places ${ }^{2}$. . . . . . . . | 451,475 | 155,552 | 198,293 | 259,743 | 329,528 | 345,124 | 360,722 | 376,739 |
|  | 198,330 | 57,811 | 596,396 | 133,834 | 165,170 | 172,769 | 179,680 | 187,406 |
| Limited-service restaurants ${ }^{4}$ | 197,400 | 569,798 | 592,901 | 107,147 | 136,903 | 142,932 | 150,217 | 156,827 |
| Snack and nonalcoholic beverage bars | 41,140 |  | $\left({ }^{5}\right)$ | 12,867 | 17,150 | 18,532 | 19,604 | 20,938 |
| Bars and tavems ${ }^{6}$ | 48,856 | 9,533 | 9,948 | 12,412 | 15,002 | 15,303 | 15,961 | 16,456 |
| Managed services ${ }^{2}$ | 20,693 | 14,149 | 18,186 | 24,841 | 32,030 | 34,000 | 36,162 | 38,282 |
| Manufacturing and industrial pla | (NA) | 3,856 | 4.814 | 6,223 | 6,570 | 6,905 | 7,163 | 7,401 |
| Colleges and universities | (NA) | 2,788 | 3,989 | 5,879 | 9,283 | 10,034 | 10,949 | 11,908 |
| Lodging places. | 14,841 | 13,568 | 15,561 | 19,438 | 23,854 | 25,444 | 26,262 | 27,598 |
| Retail hosts | 134,399 | 9.513 | 12,589 | 14,869 | 22,502 | 23,788 | 24,865 | 26,154 |
| Department store restauran | 4,014 | 876 | 1.038 | 903 | 490 | (NA) | (NA) | (NA) |
| Grocery store restaurants | 61,115 | 5,432 | 6,624 | 7.116 | 12,032 | (NA) | (NA) | (NA) |
| Gasoline service stations | 53,251 | 1,718 | 2,520 | 4,693 | 6,137 | (NA) | (NA) | (NA) |
| Recreation and sports | 36,132 | 2,871 | 3,866 | 4,772 | 11,397 | 11,916 | 12,735 | 13,226 |
| Noncommercial restaurant services ${ }^{2}$ | 201,035 | 26,543 | 28,722 | 32,307 | 41,416 | 42,603 | 44,535 | 45,875 |
| Employee restaurant services | 3,470 | 1,864 | 1,364 | 986 | 548 | 470 | 472 | 465 |
| Industrial, commercial organizations | 1.005 | 1.603 | 1,129 | 717 | 260 | (NA) | (NA) | (NA) |
| Educational restaurant services | 104,880 | 7,671 | 9,059 | 9,977 | 11,007 | 11,083 | 11,395 | 11,607 |
| Elementary and secondary schools. | 100,704 | 3,700 | 4,533 | 5,039 | 5,320 | 5,383 | 5,582 | 5,738 |
| Hospitals. | 5,736 | 8,968 | 9,219 | 9,982 | 12,332 | 12,634 | 13,454 | 13,844 |
| Miscellaneous | 50,009 | 2,892 | 3,673 | 4,898 | 9,703 | (NA) | (NA) | (NA) |
| Clubs | 26,689 | 1,993 | 2,278 | 3,164 | 7,555 | (NA) | (NA) | (NA) |

[^498]Table 1244. Other Services-Estimated Revenue for Employer Firms by Kind of Business: 2000 to 2006
(In millions of dollars ( $\mathbf{3 0 2 , 7 8 3}$ represents $\mathbf{\$ 3 0 2 , 7 8 3 , 0 0 0 , 0 0 0 \text { ). For employer firms. Estimates have been adjusted to the results }}$ of the 2002 Economic Census. Based on the Service Annual Survey; see Appendix III]

| Kind of business | 2002 NAICS code | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Other services | 81 | 302,783 | 338,022 | 360,688 | 387,009 |
| Repair and maintenance ${ }^{2}$ | 811 | 112.719 | 127.939 | 136.920 | 141.562 |
| Automotive repair and maintenance | 8111 | 73.219 | 81.116 | 85,447 | 87.616 |
| Automotive mechanical and electrical repair and maintenance | 81111 | 37,879 | 42.154 | 44.011 | 45.011 |
| General automotive repair. | 811111 | 30,988 | 35.547 | 37.233 | 38.103 |
| Automotive body, paint, interior, and glass repair | 81112 | 25,766 | 27.693 | 29.152 | 29.458 |
| Automotive body, paint, and interior repair and maintenance | 811121 | 22.018 | 24,283 | 25,477 | 25.621 |
| Other automotive repair and maintenance. . . . . . . . . . . . . | 81119 | 9.574 | 11.269 | 12.284 | 13.147 |
| Electronic and precision equipment repair and maintenance | 8112 | 14.419 | 16.514 | 17,625 | 18,759 |
| Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance | 8113 | 16,687 | 21,231 | 24,432 | 25,128 |
| Personal and household goods repair and maintenance ... | 8114 | 8,394 | 9,078 | 9.416 | 10.059 |
| Home and garden equipment and appliance repair and maintenance | 81141 | 3,866 | 4,285 | 4,354 | 4,695 |
| Personal and laundry services ${ }^{2}$. | 812 | 67,140 | 76,169 | 80,883 | 83,049 |
| Personal care services. | 8121 | 18,264 | 23,178 | 25,291 | 26.493 |
| Hair, nail, and skin care services | 81211 | 15,553 | 18,932 | 20,141 | 20,641 |
| Barber shops. | 812111 | 479 | 522 | 521 | 527 |
| Beauty salons. | 812112 | 14,445 | 17,191 | 18.058 | 18,354 |
| Nail salons. | 812113 | 629 | 1,219 | 1.562 | 1.760 |
| Other personal care services | 81219 | 2,711 | 4,246 | 5.150 | 5.852 |
| Death care services. | 8122 | 13,707 | 15,080 | 15,665 | 15,182 |
| Funeral homes and funeral services | 81221 | 10,279 | 11,705 | 12,140 | 12,487 |
| Cemeteries and crematories. | 81222 | 3,428 | 3,375 | 3.525 | 2.695 |
| Drycleaning and laundry services | 8123 | 19,950 | 20,040 | 21,094 | 22.261 |
| Coin-operated laundries and drycleaners | 81231 | 3,359 | 3,235 | 3,244 | 3,311 |
| Drycleaning and laundry services (except coin-operated) | 81232 | 7.846 | 7.581 | 7.901 | 8,417 |
| Linen and uniform supply . . . . . . . . . | 81233 | 8,745 | 9,224 | 9,949 | 10,533 |
| Other personal services ... | 8129 | 15,219 | 17.873 | 18,833 | 19,114 |
| Pet care (except veterinary) services | 81291 | (X) | 1,689 | 1.981 | 2,223 |
| Photofinishing . . . . . . . . | 81292 | 3,809 | 3,173 | 2,609 | 2,287 |
| Parking lots and garages | 81293 | 6,389 | 7.121 | 7.588 | 7.711 |
| All other personal services | 81299 | 5,021 | 5,890 | 6,656 | 6,894 |
| Religious, grantmaking, civic, professional, and similar organizations (except religious, labor, and political organizations) |  |  |  |  |  |
| (except religious, labor, and political organizations) . | 813 8132 | 122,924 57,465 | 133,913 56,408 | 142,885 61,362 | 162,399 73,822 |
| Social advocacy organizations . . | 8133 | 10,852 | 13,424 | 13,957 | 14,905 |
| Civic and social organizations | 8134 | 13,703 | 16,694 | 17,116 | 18,605 |
| Business, professional, and other organizations (except labor and political organizations) | 8139 | 40,904 | 47,387 | 50,450 | 55,067 |

X Not applicable. ${ }^{1}$ Based on the North American Industry Classification System, 2002; see Section $15 . \quad{ }^{2}$ For taxable firms only. For tax-exempt firms only.

Source: U.S. Census Bureau, "2006 Service Annual Survey, Other Services"; [http://www.census.gov/econ/www/servmenu.html](http://www.census.gov/econ/www/servmenu.html). (released 30 March 2008).

Table 1245. National Nonprofit Associations-Number by Type: 1980 to 2007
[Data compiled during last few months of year previous to year shown and the beginning months of year shown]

| - Type | 1980 | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 14,726 | 22,289 | 21,840 | 22,449 | 22,141 | 22,464 | 22,659 | 22,720 | 23,772 | 25,048 |
| Trade, business, commercial. | 3,118 | 3,918 | 3,880 | 3,922 | 3,883 | 3,818 | 3,812 | 3,789 | 3,942 | 4,072 |
| Agriculture and environment | 677 | 940 | 1,103 | 1,120 | 1,125 | 1,137 | 1,140 | 1,170 | 1,286 | 1,353 |
| Legal, governmental, public admin., military | 529 | 792 | 790 | 807 | 814 | 832 | 839 | 868 | 887 | 938 |
| Scientific, engineering, technical | 1,039 | 1,417 | 1,302 | 1,317 | 1,309 | 1,326 | 1,354 | 1,354 | 1,396 | 1,505 |
| Educational . . . . . . . . . . . . | 22,376 | 1,291 | 1,297 | 1,346 | 1,307 | 1,301 | 1,313 | 1,318 | 1,365 | 1.471 |
| Cultural | ${ }^{2}$ ) | 1,886 | 1,786 | 1,812 | 1,766 | 1,749 | 1,735 | 1,733 | 1,782 | 1,881 |
| Social welfare | 994 | 1,705 | 1,829 | 1,925 | 1,917 | 1,941 | 1,972 | 2,072 | 2,218 | 2,307 |
| Health, medical | 1,413 | 2,227 | 2,495 | 2,574 | 2,601 | 2,808 | 2,921 | 2,982 | 3,089 | 3,383 |
| Public affairs | 1,068 | 2,249 | 1,776 | 1,857 | 1,808 | 1,836 | 1,881 | 1,854 | 1,938 | 1,951 |
| Fratemal, nationality, ethnic | 435 | 573 | 525 | 537 | 529 | 557 | 547 | 550 | 567 | 580 |
| Religious. . . . . . . | 797 | 1,172 | 1,123 | 1,160 | 1,154 | 1,155 | 1,157 | 1,147 | 1,162 | 1,204 |
| Veteran, hereditary, patriotic | 208 | 462 | 835 | 834 | 785 | 802 | 803 | 774 | 790 | 774 |
| Hobby, avocational | 910 | 1,475 | 1,330 | 1,408 | 1,380 | 1,435 | 1,449 | 1,433 | 1,525 | 1,615 |
| Athletic sports | 504 | 840 | 717 | 762 | 730 | 760 | 755 | 762 | 863 | 960 |
| Labor unions | 235 | 253 | 232 | 233 | 218 | 211 | 213 | 208 | 209 | 227 |
| Chambers of Commerce ${ }^{3}$ | 105 | 168 | 143 | 142 | 141 | 139 | 136 | 135 | 137 | 169 |
| Greek and non-Greek letter societies | 318 | 340 | 296 | 312 | 301 | 309 | 305 | 349 | 302 | 335 |
| Fan clubs | (NA) | 581 | 381 | 381 | 373 | 348 | 327 | 314 | 314 | 323 |

[^499]Source: Gale, Cengage Leaming, Farmington Hills, MI. Compiled from Encyclopedia of Associations, annual (copyright).

## Foreign Commerce and Aid

This section presents data on the flow of goods, services, and capital between the United States and other countries; changes in official reserve assets of the United States; international investments; and foreign assistance programs.

The Bureau of Economic Analysis publishes current figures on U.S. international transactions and the U.S. international investment position in its monthly Survey of Current Business. Statistics for the foreign aid programs are presented by the Agency for International Development (AID) in its annual U.S. Overseas Loans and Grants and Assistance from International Organizations.

The principal source of merchandise import and export data is the U.S. Census Bureau. Current data are presented monthly in U.S. International Trade in Goods and Services report Series FT 900. The Guide to Foreign Trade Statistics, found on the Census Bureau Web site at <http://www.census.gov/foreign-trade /guide/index.html>, lists the Bureau's monthly and annual products and services in this field. In addition, the International Trade Administration and the Bureau of Economic Analysis present summary as well as selected commodity and country data for U.S. foreign trade on their Web sites: <http://ita.doc.gov/td /industry/otea/> and <http://www.bea .gov/international/index>, respectively. The merchandise trade data published by the Bureau of Economic Analysis in the Survey of Current Business and on the Web include balance of payments adjustments to the Census Bureau data. The U.S. Treasury Department's Monthly Treasury Statement of Receipts and Outlays of the United States Government contains information on import duties. The International Trade Commission, U.S. Department of Agriculture (agricultural products), U.S. Department of Energy (mineral fuels, like petroleum and coal), and the U.S. Geological Survey (minerals) release various reports and specialized products on U.S. trade.

## International accounts-The interna-

 tional transactions tables (Tables 1246 to 1248) show, for given time periods, the transfer of goods, services, grants, and financial assets and liabilities between the United States and the rest of the world. The international investment position table (Table 1249) presents, for specific dates, the value of U.S. investments abroad and of foreign investments in the United States. The movement of foreign and U.S. capital as presented in the balance of payments is not the only factor affecting the total value of foreign investments. Among the other factors are changes in the valuation of assets or liabilities, including changes in prices of securities, defaults, expropriations, and write-offs.Direct investment abroad means the ownership or control, directly or indirectly, by one person of 10 percent or more of the voting securities of an incorporated business enterprise or an equivalent interest in an unincorporated business enterprise. Direct investment position is the value of U.S. parents' claims on the equity of and receivables due from foreign affiliates, less foreign affiliates' receivables due from their U.S. parents. Income consists of parents' shares in the earnings of their affiliates plus net interest received by parents on intercompany accounts, less withholding taxes on dividends and interest.

Foreign aid-Foreign assistance is divided into three major categoriesgrants (military supplies and services and other grants), credits, and other assistance (through net accumulation of foreign currency claims from the sale of agricultural commodities). Grants are transfers for which no payment is expected (other than a limited percentage of the foreign currency "counterpart" funds generated by the grant), or which at most involve an obligation on the part of the receiver to extend aid to the United States or other countries to achieve a
common objective. Credits are loan disbursements or transfers under other agreements which give rise to specific obligations to repay, over a period of years, usually with interest. All known returns to the U.S. government stemming from grants and credits (reverse grants, returns of grants, and payments of principal) are taken into account in net grants and net credits, but no allowance is made for interest or commissions. Other assistance represents the transfer of U.S. farm products in exchange for foreign currencies (plus, since enactment of Public Law 87-128, currency claims from principal and interest collected on credits extended under the farm products program), less the government's disbursements of the currencies as grants, credits, or for purchases. The net acquisition of currencies represents net transfers of resources to foreign countries under the agricultural programs, in addition to those classified as grants or credits.

In 1952, economic, technical, and military aid programs were combined under the Mutual Security Act, which in turn was followed by the Foreign Assistance Act passed in 1961. Appropriations to provide military assistance were also made in the Department of Defense Appropriation Act (rather than the Foreign Assistance Appropriation Act) beginning in 1966 for certain countries in Southeast Asia and in other legislation concerning programs for specific countries (such as Israel). Figures on activity under the Foreign Assistance Act as reported in the Foreign Grants and Credits series differ from data published by AID or its immediate predecessors, due largely to differences in reporting, timing, and treatment of particular items.

Exports-The Census Bureau compiles export data primarily from Shipper's Export Declarations required to be filed with customs officials for shipments leaving the United States. They include U.S. exports under mutual security programs and exclude shipments to U.S. Armed Forces for their own use.

The value reported in the export statistics is generally equivalent to a free alongside ship (f.a.s.) value at the U.S. port of export, based on the transaction price, including inland freight, insurance, and
other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation. This value, as defined, excludes the cost of loading merchandise aboard the exporting carrier and also excludes freight, insurance, and any other charges or transportation and other costs beyond the U.S. port of exportation. The country of destination is defined as the country of ultimate destination or country where the merchandise is to be consumed, further processed, or manufactured, as known to the shipper at the time of exportation. When ultimate destination is not known, the shipment is statistically credited to the last country to which the shipper knows the merchandise will be shipped in the same form as exported.

Effective January 1990, the United States began substituting Canadian import statistics for U.S. exports to Canada. As a result of the data exchange between the United States and Canada, the United States has adopted the Canadian import exemption level for its export statistics based on shipments to Canada.

Data are estimated for shipments valued under $\$ 2,501$ to all countries, except Canada, using factors based on the ratios of low-valued shipments to individual country totals.

Prior to 1989, exports were based on Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States. Beginning in 1989, Schedule B classifications are based on the Harmonized System and coincide with the Standard International Trade Classification, Revision 3. This revision will affect the comparability of most export series beginning with the 1989 data for commodities.

Imports-The Census Bureau compiles import data from various customs forms required to be filed with customs officials. Data on import values are presented on two valuations bases in this section: The c.i.f. (cost, insurance, and freight) and the customs import value (as appraised by the U.S. Customs Service in accordance with legal requirements of the Tariff Act of 1930, as amended). This latter valuation, primarily used for collection of
import duties, frequently does not reflect the actual transaction value. Country of origin is defined as country where the merchandise was grown, mined, or manufactured. If country of origin is unknown, country of shipment is reported.

Imports are classified either as "General imports" or "Imports for consumption." General imports are a combination of entries for immediate consumption, entries into customs bonded warehouses, and entries into U.S. Foreign Trade Zones, thus generally reflecting total arrivals of merchandise. Imports for consumption are a combination of entries for immediate consumption, withdrawals from warehouses for consumption, and entries of merchandise into U.S. customs territory from U.S. Foreign Trade Zones, thus generally reflecting the total of the commodities entered into U.S. consumption channels.

Beginning in 1989, import statistics are based on the Harmonized Tariff Schedule
of the United States, which coincides with import Standard International Trade Classification, Revision 3. This revision will affect the comparability of most import series beginning with the 1989 data.

Area coverage-Except as noted, the geographic area covered by the export and import trade statistics is the United States Customs area (includes the 50 states, the District of Columbia, and Puerto Rico), the U.S. Virgin Islands (effective January 1981), and U.S. Foreign Trade Zones (effective July 1982). Data for selected tables and total values for 1980 have been revised to reflect the U.S. Virgin Islands' trade with foreign countries, where possible.

Statistical reliability-For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.
Table 1246. U.S. International Transactions by Type of Transaction: 1990 to 2007

| Type of transaction | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports of goods and services and income receipts. | 706,975 | 1,004,631 | 1,259,809 | 1,421,515 | 1,295,693 | 1,255,663 | 1,338,213 | 1,574,326 | 1,819,016 | 2,142,164 | 2,463,505 |
| Exports of goods | 535,233 | 794,387 | 965,884 | 1,070,597 | 1,004,896 | 974,721 | 1,017,757 | 1,160,588 | 1,283,753 | 1,457.015 | 1,645,726 |
| Goods, balance of payments basis | 387,401 | 575,204 | 683,965 | 771,994 | 718,712 | 682,422 | 713.415 | 807.516 | 894.631 | 1,023,109 | 1,148,481 |
| Services ${ }^{2}$. . . . . . . | 147,832 | 219,183 | 281,919 | 298,603 | 286, 184 | 292,299 | 304,342 | 353.072 | 389,122 | 433,905 | 497.245 |
| Transfers under U.S. military agency sales contracts ${ }^{3}$. | 9,932 | 14,643 | 15,928 | 13,790 | 12,539 | 11,943 | 13,315 | 15,781 | 19.539 | 17,430 | 16,052 |
| Travel | 43,007 | 63,395 | 74,801 | 82,400 | 71,893 | 66,605 | 64,359 | 74.546 | 81,799 | 85,720 | 96.712 |
| Passenger fares | 15,298 | 18,909 | 19,785 | 20,687 | 17,926 | 17,046 | 15,891 | 18,851 | 20,970 | 22.036 | 25.586 |
| Other transportation | 22,042 | 26,081 | 26,916 | 29,803 | 28,442 | 29,195 | 31.416 | 36,957 | 41,281 | 46,323 | 51.586 |
| Royalties and license f | 16,634 | 30,289 | 39,670 | 43,233 | 40,696 | 44,508 | 46,988 | 56,715 | 64.395 | 72.191 | 82.614 |
| Other private services | 40,251 | 65,048 | 103,934 | 107,904 | 113,857 | 122,207 | 131,563 | 149,262 | 160,051 | 189,050 | 223,483 |
| U.S. government miscellaneous services | 668 | 818 | 885 | 786 | 831 | 795 | 810 | 959 | 1,087 | 1.155 | 1,212 |
| Income receipts | 171,742 | 210,244 | 293,925 | 350,918 | 290.797 | 280,942 | 320,456 | 413,739 | 535,263 | 685.150 | 817.779 |
| Income receipts on U.S.-owned assets abroad | 170.570 | 208,065 | 291.177 | 348,083 | 287,918 | 278, 131 | 317,643 | 410.917 | 532.373 | 682.270 | 814.807 |
| Direct investment receipts | 65,973 | 95,260 | 131.626 | 151,839 | 128,665 | 145,590 | 186.417 | 250.606 | 294.538 | 328,543 | 368.275 |
| Other private receipts | 94,072 | 108,092 | 156,354 | 192,398 | 155,692 | 129,238 | 126.529 | 157.313 | 235.120 | 351,327 | 444.299 |
| U.S. government receipls | 10,525 | 4,713 | 3,197 | 3,846 | 3,561 | 3,303 | 4.697 | 2.998 | 2.715 | 2,400 | 2.233 |
| Compensation of employees | 1,172 | 2,179 | 2,748 | 2,835 | 2,879 | 2,811 | 2.813 | 2,822 | 2,890 | 2,880 | 2,972 |
| Imports of goods and services and income payments | -759,290 | -1,080,124 | -1,511,011 | -1,780,296 | -1,629,097 | -1,651,990 | -1,789,819 | -2,114,837 | -2,458,225 | -2,838,254 | -3,082,014 |
| Imports of goods and services | -616,097 | -890,771 | -1,230,974 | -1,450,432 | -1,370,022 | -1,398,446 | -1,514,672 | -1,768,318 | -1,995,320 | -2,210,298 | -2,345,984 |
| Goods, balance of payments basis | -498,438 | -749,374 | -1,031,784 | -1,226,684 | -1,148,231 | -1,167,377 | -1,264,307 | -1,477,094 | -1.681,780 | -1.861.380 | -1.967.853 |
| Services ${ }^{2}$. | -117,659 | -141,397 | -199,190 | -223,748 | -221,791 | -231.069 | -250.365 | -291.224 | -313.540 | -348.918 | -378.130 |
| Direct defense expenditures | -17,531 | -10,043 | -13,335 | -13,473 | -14,835 | -19,101 | -25,296 | -29,299 | -30.075 | -31.032 | -32.820 |
| Travel. | -37,349 | -44,916 | -58,963 | -64,705 | -60,200 | -58,715 | -57.447 | -65,750 | -68.970 | -72.104 | -76,167 |
| Passenger fares | -10,531 | -14,663 | -21,315 | -24,274 | -22,633 | -19,969 | -20.989 | -24,718 | -26.149 | -27.501 | -28.486 |
| Other transportation | -24,966 | -27,034 | -34,139 | -41,425 | -38,682 | -38,407 | -44,705 | -54,161 | -61.937 | -65.262 | -67.050 |
| Royalties and license | -3,135 | -6,919 | -13,107 | -16,468 | -16,538 | -19,353 | -19,033 | -23,266 | -24.612 | -23.777 | -25.048 |
| Other private services | -22,229 | -35,199 | -55,510 | -60,520 | -66,021 | -72,604 | -79,764 | -90,252 | -97.818 | -125.221 | -144.375 |
| U.S. government miscellaneous services | -1,919 | -2,623 | -2,821 | -2,883 | -2,882 | -2,920 | -3.131 | -3,778 | -3.979 | -4.021 | 4.184 |
| Income payments | -143,192 | -189,353 | -280,037 | -329,864 | -259,075 | -253,544 | -275.147 | -346.519 | -462.905 | -627.956 | -736.030 |
| Income payments on foreign-owned assets in the U.S. | -139,728 | -183,090 | -272.082 | -322,345 | -250,989 | -245,164 | -266,635 | -337.556 | -453.615 | -618.466 | -726.031 |
| Direct investment payments | -3,450 | -30,318 | -53,437 | -56,910 | -12,783 | -43,244 | -73.750 | -99.754 | -121.333 | -144.397 | -134.414 |
| Other private payments | -95,508 | -97,149 | -138,120 | -180,918 | -159,825 | -127,012 | -119.051 | -155.266 | -228.408 | -339.088 | -426.515 |
| U.S. government payments | -40,770 | -55,623 | -80,525 | -84,517 | -78,381 | -74,908 | -73,834 | -82.536 | -103.874 | -134.981 | -165.102 |
| Compensation of employees | -3,464 | -6,263 | -7,955 | -7.519 | -8,086 | -8,380 | -8.512 | -8.963 | -9.290 | -9,489 | -9,999 |
| Unilateral current transfers, net | -26,654 | -38,074 | -50,428 | -58,645 | -51,295 | -64,948 | -71,794 | -84,482 | -89,784 | -92.027 | -112,705 |
| U.S. government grants | -10,359 | -11,190 | -13,774 | -16,714 | -11,517 | -17,097 | -22.173 | -23.634 | -33.039 | -27.142 | -33.237 |
| U.S. government pensions and other transfers | -3,224 | -3,451 | -4,406 | -4,705 | -5,798 | -5,125 | -5,341 | -6.264 | -6.303 | -6.508 | -7.323 |
| Private remittances and other transfers ${ }^{5}$ | -13,070 | -23,433 | -32,248 | -37,226 | -33,980 | -42,726 | -44,280 | -54.584 | -50.442 | -58.377 | -72.145 |
| See footnotes at end of table. |  |  |  |  |  |  |  |  |  |  |  |

Table 1246. U.S. International Transactions by Type of Transaction: 1990 to 2007-Con. [See headnote, page 776]

| Type of transaction | 1990 | 1995 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Capital account transactions, n | -6,579 | -927 | -4,939 | -1,010 | -1,270 | -1,470 | -3,480 | -2,369 | -4,036 | -3,880 | -1,843 |
| U.S. assets abroad, net (increase/financial outflow (-)) | -81,234 | -352,264 | -504,062 | -560,523 | -382,616 | -294,646 | -325,424 | -1,000,870 | -546,631 | -1,251,749 | -1,289,854 |
| U.S. official reserve assets, net . | -2,158 | -9,742 | 8,747 | -290 | -4,911 | -3,681 | 1,523 | 2,805 | 14,096 | 2,374 | -122 |
| Special drawing rights. | -192 | -808 | 10 | -722 | -630 | -475 | 601 | -398 | 4,511 | -223 | -154 |
| Reserve position in the International Monetary Fund. | 731 | -2,466 | 5,484 | 2.308 | -3,600 | -2,632 | 1,494 | 3,826 | 10,200 | 3,331 | 1.021 |
| Foreign currencies | -2,697 | -6,468 | 3,253 | -1,876 | -681 | -574 | -572 | -623 | -615 | -734 | -989 |
| U.S. government assets, other than official reserve assets, net | 2,317 | -984 | 2,750 | -941 | -486 | 345 | 537 | 1,710 | 5,539 | 5,346 | -22,273 |
| U.S. credits and other long-term assets | -8,410 | -4.859 | -6,175 | -5,182 | -4,431 | -5,251 | -7,279 | -3,044 | -2,255 | -2,992 | -2,475 |
| Repayments on U.S. credits and other long-term assets ${ }^{6}$ | 10,856 | 4,125 | 9,559 | 4,265 | 3,873 | 5,701 | 7,981 | 4,716 | 5,603 | 8,329 | 4,104 |
| U.S. foreign currency holdings and U.S. short-term assets, net | -130 | -250 | -634 | -24 | 72 | -105 | -165 | 38 | 2,191 |  | -23,902 |
| U.S. private assets, net | -81,393 | -341,538 | -515,559 | -559,292 | -377,219 | -291,310 | -327,484 | -1,005,385 | -566,266 | -1,259.469 | -1,267,459 |
| Direct investment | -37,183 | -98,750 | -224,934 | -159,212 | -142,349 | -154,460 | -149,564 | -316.223 | -36,235 | -241,244 | -333,271 |
| Foreign securities | -28,765 | -122,394 | -122,236 | -127,908 | -90,644 | -48,568 | -146,722 | -170,549 | -251,199 | -365,204 | -288,731 |
| U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concems <br> U.S. claims reported by U.S. banks, n.i.e. | $\begin{array}{r} -27,824 \\ 12,379 \end{array}$ | $\begin{aligned} & -45,286 \\ & -75,108 \end{aligned}$ | $\begin{aligned} & -97,704 \\ & -70,685 \end{aligned}$ | $\begin{aligned} & -138,790 \\ & -133,382 \end{aligned}$ | $\begin{array}{r} -8,520 \\ -135,706 \end{array}$ | $\begin{aligned} & -50,022 \\ & -38,260 \end{aligned}$ | $\begin{aligned} & -18,184 \\ & -13,014 \end{aligned}$ | $\begin{aligned} & -152,566 \\ & -366,047 \end{aligned}$ | $\begin{array}{r} -71,207 \\ -207,625 \end{array}$ | $\begin{aligned} & -164,597 \\ & -488,424 \end{aligned}$ | $\begin{array}{r} -706 \\ -644,751 \end{array}$ |
| Foreign-owned assets in the United States, net |  |  |  |  |  |  |  |  |  |  |  |
| (increase/tinancial inflow (+)) | 139,357 | 435,102 | 742,210 | 1,038,224 | 782,870 | 795,161 | 858,303 | 1,533,201 | 1,247,347 | 2,061,113 | 2,057,703 |
| Foreign official assets in the U.S., net. | 33,910 | 109,880 | 43,543 | 42,758 | 28,059 | 115,945 | 278,069 | 397,755 | 259,268 | 487,939 | 411,058 230,330 |
| O.S. government securities | 1,868 | -105 | -2,863 | -1,825 | -2,309 | -137 | -723 | -134 | -421 | 2,816 | 230,330 5,342 |
| U.S. liabilities reported by U.S. banks, n.i.e. | 3,385 | 34,008 | 12,964 | 5,746 | -29,978 | 21,221 | 48,643 | 69,245 | 26,260 | 22,365 | 108,695 |
| Other foreign official assets | -1,586 | 3,265 | 915 | 3,127 | 5,726 | 3,616 | 5,275 | 13,703 | 20,095 | 34,357 | 66,691 |
| Other foreign assets in the U.S., net | 105,447 | 325,222 | 698,667 | 995,466 | 754,811 | 679,216 | 580,234 | 1,135,446 | 988,079 | 1,573,174 | 1,646,645 |
| Direct investments in U.S | 48,494 | 57,776 | 289,444 | 321,274 | 167,021 | 84,372 | 63,750 | 145,966 | 112,638 | 241,961 | 237,542 |
| U.S. Treasury securities | -2,534 | 91,544 | -44,497 | -69,983 | -14,378 | 100,403 | 91,455 | 93,608 | 132,300 | -58,204 | 156,825 |
| U.S. securities other than U.S. Treasury securities | 1,592 | 77,249 | 298,834 | 459,889 | 393,885 | 283,299 | 220,705 | 381,493 | 450,386 | 683,363 | 573,850 |
| U.S. currency flows | 16,586 | 8,840 | 24,407 | -3,357 | 23,794 | 18,861 | 10,591 | 13,301 | 8,447 | 2,227 | -10,675 |
| U.S. nonbanking concerns | 45,133 | 59,637 | 76,247 | 170,672 | 66,110 | 95,871 | 96,526 | 165,872 | 69,572 | 242,727 | 156,290 |
| U.S. liabilities reported by U.S. banks, n.i.e. | -3,824 | 30,176 | 54,232 | 116,971 | 118,379 | 96,410 | 97,207 | 335,206 | 214.736 | 461.100 | 532,813 |
| Financial derivatives, net. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 29,710 | 6,496 |
| Statistical discrepancy | 27,425 | 31,656 | 68,421 | -59,265 | -14,285 | -37,770 | -6,000 | 95,030 | 32,313 | -47,078 | -41,287 |
| Balance on goods | -111,037 | -174,170 | -347,819 | -454,690 | -429,519 | -484,955 | -550,892 | -669,578 | -787,149 | -838,270 | -819,373 |
| Balance on services | 30,173 | 77,786 | 82,729 | 74,855 | 64,393 | 61,230 | 53,977 | 61,848 | 75,582 | 84,987 | 119,115 |
| Balance on income | 28,550 | 20,891 | 13,888 | 21,054 | 31,722 | 27,398 | 45,309 | 67,219 | 72,358 | 57.194 | 81.749 |
| Balance on current account | -78,968 | -113,567 | -301,630 | -417,426 | -384,699 | -461,275 | -523,400 | -624,993 | -728,993 | -788,116 | -731.214 |








Table 1247. U.S. Balances on International Transactions by Area and Selected Country: 2006 and 2007


| Area or country |
| :---: |
|  |
|  |

X Not applicable. ${ }^{1}$ Adjusted to balance of payments basis; excludes exports under U.S. military sales contracts and imports under direct defense expenditures. ${ }^{2}$ See footnote 2, Table 1288. ${ }^{3}$ Includes Ryukyu Islands.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, July 2008. See also <http://www.bea.gov/bea linternationaVbp_web/list.cfm? anon $=71$ \&registered $=0>$; (released June 17, 2008)
Table 1248. Private International Service Transactions by Selected Type of Service and Selected Country: 2000 to 2007
[In millions of dollars ( $\mathbf{2 8 4 , 0 2 7}$ represents $\$ 284,027,000,000$ ). For all transactions, see Table 1246]

| Type of service and country | Exports |  |  |  | Imports |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Private services, total . TYPE OF SERVICE | 284,027 | 368,496 | 415,321 | 479,980 | 207,392 | 279,486 | 313,865 | 341,126 |
| Travel . . . . . . | 82,400 | 81,799 | 85,720 | 96.712 | 64,705 | 68,970 | 72,104 | 76,167 |
| Passenger fares | 20,687 | 20,970 | 22,036 | 25.586 | 24,274 | 26,149 | 27.501 | 28.486 |
| Other transportation | 29,803 | 41,281 | 46,323 | 51,586 | 41,425 | 61.937 | 65,262 | 67.050 |
| Freight | 12,547 | 16,470 | 17,408 | 19,596 | 27,388 | 43,920 | 45,700 | 45.576 |
| Port services | 17,256 | 24,811 | 28,915 | 31,990 | 14,037 | 18,017 | 19.562 | 21,474 |
| Royalties and license fees | 43,233 | 64,395 | 72,191 | 82,614 | 16,468 | 24,612 | 23,777 | 25,048 |
| Affiliated | 30,479 | 48,496 | 52,469 | 58,880 | 12,536 | 20,331 | 18,161 | 19,653 |
| Unaffiliated | 12,754 | 15,900 | 19,723 | 23,733 | 3,932 | 4,281 | 5,617 | 5,396 |
| Industrial processes | 4,662 | 6,480 | 7.829 | 7,931 | 1,692 | 2,843 | 3,111 | 3,637 |
| Other | 8,093 | 9,420 | 11,893 | 15,802 | 2,241 | 1,438 | 2.506 | 1.758 |
| Other private services | 107,904 | 160,051 | 189,050 | 223,483 | 60,520 | 97.818 | 125,221 | 144,375 |
| Affiliated | 34,970 | 48,002 | 57,664 | 73,290 | 27,176 | 37,826 | 49,631 | 57.063 |
| Unatfiliated | 72,934 | 112,050 | 131,386 | 150,193 | 33,344 | 59.992 | 75.590 | 87.312 |
| Education. | 10,348 | 14,021 | 14,645 | 15,732 | 2,032 | 3,992 | 4,465 | 4.523 |
| Financial services | 16,026 | 31,004 | 37,046 | 45,974 | 4,840 | 6,420 | 8,211 | 11.455 |
| insurance services. | 3,631 | 7,566 | 10,095 | 10,286 | 11,284 | 28,710 | 37,373 | 42,761 |
| Telecommunications. | 3,884 | 4,748 | 5,111 | 4,915 | 5,429 | 4,519 | 4,794 | 5,179 |
| Business, professional, and technical services | 25,319 | 40,454 | 47,327 | 56,355 | 9,130 | 14,810 | 19,298 | 21,893 |
| Other unaffiliated services | 13,730 | 14,257 | 17,162 | 16,929 | 632 | 1,541 | 1,449 | 1,500 |
| AREA AND COUNTRY |  |  |  |  |  |  |  |  |
| Europe . | 107,650 | 153,262 | 172,000 | 205,029 | 89,825 | 122,723 | 138.968 | 154,390 |
| European Union | 94,232 | 133,633 | 149,752 | 179,235 | 77,876 | 105,745 | 119,062 | 133,137 |
| Euro Area . | 56,735 | 77,827 | 86,046 | 105,610 | 45,625 | 61,553 | 70,263 | 76,050 |
| France | 10,553 | 12,929 | 14,055 | 16,035 | 10,642 | 12,309 | 14,752 | 14,612 |
| Germany | 15,928 | 21,217 | 21,407 | 25,371 | 12,400 | 18,977 | 21,125 | 24,186 |
| Italy | 5,459 | 7,135 | 7.395 | 8,971 | 5,061 | 6,172 | 6,426 | 7,101 |
| Netherlands | 7,057 | 8,689 | 10,306 | 12,332 | 5,698 | 7.768 | 8,422 | 9.286 |
| United Kingdo | 31,973 | 45,125 | 52,187 | 60,661 | 28,304 | 35,240 | 38,685 | 42.965 |
| Canada | 24,559 | 32,671 | 37,228 | 42,890 | 17,711 | 21,809 | 23.648 | 24.578 |
| Latin America, other Western Hemisp | 54,417 | 61,622 | 71.910 | 85,207 | 38,092 | 51,747 | 59,443 | 62,400 |
| Mexico | 14,334 | 20,366 | 21,639 | 23,758 | 11,023 | 14,184 | 14,704 | 15,602 |
| Asia and Pacific | 79,386 | 99,882 | 111,568 | 119,307 | 51,798 | 68,832 | 76,587 | 83,872 |
| Australia | 5.575 | 7.527 | 8,587 | 10,446 | 3,494 | 4,670 | 4,885 | 5,948 |
| China | 5,211 | 9,015 | 11,453 | 14,180 | 3,259 | 6,627 | 7.689 | 8.756 |
| India. | 2,546 | 5,173 | 6,822 | 9,350 | 1.892 | 5.031 | 7,647 | 9,601 |
| Japan | 33,411 | 41.513 | 41,148 | 40,227 | 17,405 | 22,276 | 23,747 | 24.470 |
| Korea, Şuth | 7,287 | 10,466 | 12,224 | 12,711 | 4,617 | 6,036 | 6.430 | 6.552 |
| Taiwan | 4,856 | 6,390 | 7,491 | 6,975 | 4,221 | 6,531 | 6,892 | 7.160 |
| Middle Ea | 6,852 | 9,279 | 11,226 | 14,110 | 3,310 | 5,271 | 5,380 | 6.059 |
| Africa | 4,957 | 6,321 | 7,588 | 9,282 | 2,710 | 3.950 | 4.609 | 5.200 |
| International organizations and unallocated. | 6,206 | 5,458 | 3,800 | 4,156 | 3,946 | 5,155 | 5,230 | 4,625 |

${ }^{1}$ See footnote 2, Table 1288.
Source: U.S. Bureau of Economic Analysis, Survey of Current Business, July 2008.

## Table 1249. International Investment Position by Type of Investment: 2000 to 2007

[In billions of dollars ( $-1,331$ represents $-\$ 1,331,000,000,000$ ). Estimates for end of year; subject to considerable error due to nature of basic data. Unless otherwise specified, types below refer to current-cost method. For information on current-cost method and market value, see article cited in source]

| Type of investment | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007, prel. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net international investment position Financial derivatives, $\mathrm{net}{ }^{\text {a }}$. . . . . | $\begin{array}{r} -1,331 \\ (X) \end{array}$ | $\begin{array}{r} -2,038 \\ (X) \end{array}$ | $\begin{array}{r} -2,087 \\ (X) \end{array}$ | $\begin{array}{r} -2,245 \\ (X) \end{array}$ | $\begin{array}{r} -1,925 \\ 58 \end{array}$ | $\begin{array}{r} -2,226 \\ 60 \end{array}$ | $\begin{array}{r} -2,442 \\ 84 \end{array}$ |
| Net international investment position, excluding financial derivatives | -1,331 | -2,038 | -2,087 | -2,245 | -1,983 | -2,286 | -2,525 |
| U.S.-owned assets abroad | 6,239 | 6,649 | 7,638 | 9,341 | 11,962 | 14,381 | 17,640 |
| Financial derivatives, gross positive fair value ${ }^{1}$ U.S.-owned assets abroad, excluding financial | (X) | (X) | (X) | (X) | 1,190 | 1,239 | 2,285 |
| derivatives. | 6,239 | 6,649 | 7.638 | 9,341 | 10,772 | 13,142 | 15,355 |
| U.S. official reserve assets | 128 | 159 | 184 | 190 | 188 | 220 | 277 |
| Gold | 72 | 91 | 109 | 114 | 134 | 165 | 218 |
| Special drawing rights ............. | 11 | 12 | 13 | 14 | B | 9 | 9 |
| Reserve position in the International Monetary Fund | 15 | 22 | 23 | 20 | 8 | 5 | 4 |
| Foreign currencies | 31 | 34 | 40 | 42 | 38 | 41 | 45 |
| U.S. government assets, other | 85 | 85 | 85 | 83 | 78 | 72 | 94 |
| U.S. credits and other long-term assets | 83 | 83 | 82 | 80 | 77 | 72 | 70 |
| U.S. foreign currency holdings and U.S. short-term assets. | 3 | 3 | 3 | 3 | 1 | 1 | 24 |
| U.S. private assets | 6,025 | 6,405 | 7,370 | 9,068 | 10,506 | 12,850 | 14,984 |
| Direct investment af current cost | 1,532 | 1,867 | 2,054 | 2,498 | 2,652 | 2,936 | 3,333 |
| Foreign securities | 2,426 | 2,077 | 2,948 | 3,545 | 4,329 | 5,604 | 6,649 |
| Bonds . . . . | 573 | 703 | 869 | 985 | 1,012 | 1,276 | 1,478 |
| Corporate stocks . . . . . | 1,853 | 1,374 | 2,079 | 2,560 | 3,318 | 4,329 | 5,171 |
| U.S. claims on unaffiliated foreignerss ${ }^{2}$ | 837 | 902 | , 594 | 794 | 1,018 | 1,163 | 1,176 |
| U.S. claims reported by U.S. banks ${ }^{3}$ | 1,232 | 1,559 | 1,773 | 2,231 | 2,507 | 3,147 |  |
| Foreign-owned assets in the United States . . . . | 7,569 | 8,687 | 9,725 | 11,586 | 13,887 | 16,607 | 20,082 |
| Financial derivatives, gross negative fair value ${ }^{1}$. | (X) | (X) | (X) | (X) | 1,132 | 1,179 | 2,201 |
| Foreign-owned assets in the United States, excluding financial derivatives | 7,569 | 8,687 | 9,725 | 11,586 | 12,755 | 15,428 | 17,881 |
| Foreign official assets in the United States | 1,031 | 1,251 | 1,563 | 2.012 | 2,306 | 2,826 | 3,337 |
| U.S. government securities | 756 | 970 | 1,187 | 1,510 | 1,725 | 2,167 | 2,503 |
| U.S. Treasury securities | 640 | 812 | 986 | 1,252 | 1,341 | 1,558 | 1,697 |
| Other | 116 | 158 | 200 | 258 | 385 | 609 | 805 |
| Other U.S. government liabilities. . . | 19 | 17 | 16 | 16 | 16 | 19 | 24 |
| U.S. liabilities reported by U.S. banks ${ }^{3}$ | 153 | 156 | 201 | 270 | 297 | 297 | 406 |
| Other foreign official assets | 102 | 108 | 159 | 215 | 269 | 343 | 404 |
| Other foreign assets | 6,539 | 7,436 | 8,162 | 9,574 | 10,448 | 12,602 | 14,544 |
| Direct investment at current cost | 1,421 | 1,500 | 1,581 | 1,743 | 1,906 | 2,152 | 2,423 |
| U.S. Treasury securities . | 382 | 474 | 527 | 562 | 644 | 568 | 735 |
| U.S. securities other than U.S. Treasury securities . . . . . . . . . . . . . . . | 2,623 | 2,779 | 3,423 | 3,996 | 4,353 |  | 6,132 |
| Corporate and other bonds | 1,069 | 1,531 | 1,711 | 2,035 | 2,243 | 2,825 | 3,299 |
| Corporate stocks | 1,554 | 1,248 | 1.712 | 1,960 | 2,110 | 2,547 | 2,833 |
| U.S. currency | 205 | 248 | 259 | 272 | 280 | 283 | 272 |
| U.S. liabilities to unaffiliated foreigners ${ }^{2}$ | 739 | 897 | 451 | 600 | 658 | 797 | 960 |
| U.S. liabilities reported by U.S. banks ${ }^{3}$. | 1,169 | 1,538 | 1,921 | 2,402 | 2,607 | 3,430 | 4,022 |
| Memoranda: |  |  |  |  |  |  |  |
| Direct investment abroad at market value | 2,694 | 2,023 | 2,729 | 3,363 | 3,638 | 4,455 | 5,148 |
| Direct investment in the United States at market value | 2,783 | 2,022 | 2,455 | 2,717 | 2,818 | 3,294 | 3,524 |

X Not applicable. ${ }^{1}$ A break in series in 2005 reflects the introduction of U.S. Department of the Treasury data on financial derivatives. ${ }^{2}$ Reported by U.S. nonbanking concerns. ${ }^{3}$ Not included elsewhere

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, July 2008.
Table 1250. U.S. Reserve Assets: 1990 to 2007
[In billions of dollars (83.3 represents $\$ 83,300,000,000$ ). A8 of end of year, except as indicated]

| Type | 1990 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 83.3 | 67.6 | 68.7 | 79.0 | 85.9 | 86.8 | 65.1 | 65.9 | 70.6 |
| Gold stock | 11.1 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 | 11.0 |
| Special drawing rights | 11.0 | 10.5 | 10.8 | 12.2 | 12.6 | 13.6 | 8.2 | 8.9 | 9.5 |
| Foreign currencies .. | 52.2 | 31.2 | 29.0 | 33.8 | 39.7 | 42.7 | 37.8 | 40.9 | 45.8 |
| Reserve position in IMF | 9.1 | 14.8 | 17.9 | 22.0 | 22.5 | 19.5 | 8.0 | 5.0 | 4.2 |

${ }^{1}$ International Monetary Fund.
U.S. Department of the Treasury, Treasury Bulletin, quarterly. For latest issue, see [http://www.fms.treas.gov/bulletin/index.html](http://www.fms.treas.gov/bulletin/index.html).

Table 1251. Foreign Direct Investment Position in the United States on a Historical-Cost Basis by Selected Country, 2000 to 2007, and by Industry, 2007
[in milions of dollars ( $1,256,867$ represents $\$ 1,256,867,000,000$ )]

| Country | 2000 | 2004 | 2005 | 2006 | 2007 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total ${ }^{1}$ | Manufacturing | Wholesale | Finance ${ }^{2}$ and insurance |
| All countries. . | 1,256,867 | 1,520,316 | 1,634,121 | 1,843,885 | 2.093.049 | 709,545 | 278,353 | 263,993 |
| Canada | 114,309 | 125,276 | 165,667 | 175,198 | 213,224 | 43,118 | 10,177 | 71.218 |
| Europe ${ }^{3}$ | 887,014 | 1,078,782 | 1,154,048 | 1,324,355 | 1,482,978 | 557,115 | 139,133 | 160,130 |
| Austria | 3.007 | 3.572 | 2.425 | 2.453 | 2,512 | 1.711 | (D) | (D) |
| Belgium. | 14.787 | 12.581 | 10.024 | 11.248 | 19.520 | 9.369 | 1.881 | 1.248 |
| Denmark | 4,025 | 5.064 | 6,117 | 7.348 | 4.120 | 3.124 | 333 | (D) |
| Finland | 8,875 | 5,639 | 5,938 | 7,315 | 5,998 | 3.986 | (D) | 1 |
| France | 125,740 | 137.927 | 114,260 | 147.046 | 168.576 | 79,636 | 8,999 | 29,144 |
| Germany | 122,412 | 164.921 | 177,176 | 204.708 | 202.648 | 61.901 | 10,772 | 34, 148 |
| Ireland. | 25.523 | 16.446 | 17.465 | 28.553 | 33.557 | 15,742 | 174 | 2.691 |
| Italy | 6,576 | 6.889 | 7,725 | 9.175 | 15.482 | 2.766 | 1.511 | (D) |
| Luxembourg | 58,930 | 116,479 | 79,680 | 103.944 | 134,310 | 61,886 | 1,296 | 6,884 |
| Netherlands | 138,894 | 159,601 | 156,602 | 173.265 | 209,449 | 94,998 | 21,444 | 36,766 |
| Norway | 2.665 | 2,862 | 9,810 | 10.736 | 7.952 | -853 | 2,817 |  |
| Spain | 5,068 | 5,818 | 7.472 | 14,442 | 27,606 | 3,357 | 132 | 1.093 |
| Sweden | 21.991 | 22,292 | 22,269 | 18,499 | 31,857 | 12,878 | 7.442 | 264 |
| Switzerland | 64,719 | 122,165 | 133,387 | 134,193 | 155,696 | 98,672 | 7,865 | 29,388 |
| United Kingdom | 277.613 | 267,209 | 371,350 | 406,337 | 410,787 | 92,682 | 72,240 | 16,023 |
| Latin America and other |  |  |  |  |  |  |  |  |
| Western Hemisphere. . . ${ }^{3}$ | 53,691 | 76,268 | 57,175 | 62,685 | 62,955 | 9,694 |  | 7,479 |
| South and Central America ${ }^{3}$ | 13,384 | 25,001 | 22,507 | 24,563 | 26,467 | 3,434 | 6,836 | (D) |
| Brazil. | 882 | 1.195 | 2,051 | 1.014 | 1,356 | 90 | (D) | (D) |
| Mexico. | 7.462 | 7,592 | 3,595 | 5,332 | 5,954 | 3,339 | 1,283 | 72 |
| Panama | 3.819 | 10,408 | 10,983 | 12,182 | 12.903 | 123 | -5 | (D) |
| Venezuela ........... 3 | 792 | 5,009 | 5,292 | 5,391 | 6,059 | 94 | (D) | -1 |
| Other Western Hemisphere ${ }^{3}$ | 40,307 | 51,268 | 34,668 | 38,122 | 36,488 | 6,260 | 1.851 | (D) |
| Bermuda | 18,336 | 6,626 | 2,147 | 8,367 | -519 | 4,150 | 186 | -10,715 |
| Netherlands Antilles | 3,807 | 3.532 | 5,531 | 5.021 | 5,806 | -202 | 239 | (Z) |
| U.K. islands. Caribbean. | 15,191 | 21,702 | 23,063 | 24,790 | 32,807 | 3,384 | 1,120 | 7.742 |
| Africa. | 2,700 | 1,859 | 2,341 | 1,814 | 1,124 | -450 | 592 | (D) |
| Middle East ${ }^{3}$ | 6,506 | 7,899 | 8,306 | 9,342 | 12,937 | 2,028 | 5,908 | (D) |
| Israel | 3,012 | 3,921 | 4,231 | (D) | 5,307 | 1,933 | 336 | (D) |
| Saudi Arabia ${ }^{\text {Sasd Pacific }}{ }^{3}$ | (D) | 230.231 | (D) | (D) 270.490 | ( ${ }^{\text {(D) }}$ | 98,040 ${ }^{8}$ | (D) | 24,916 |
| Australia | 18,775 | 40,107 | 36,392 | 39,730 | 49,100 | 4,656 | 2,349 | 4,605 |
| Hong Kong. | 1,493 | 2,744 | 3,467 | 3.181 | 3,209 | 1,530 | 1,059 | (D) |
| Japan | 159,690 | 174,490 | 189,851 | 204,833 | 233,148 | 79,951 | 97,827 | 17,753 |
| Korea, South | 3,110 | 5,270 | 6.077 | 9,101 | 13,057 | (D) | 9,371 | 161 |
| Singapore | 5,087 | 1,733 | 3,338 | 5,368 | 10,217 | (D) | 94 | (D) |
| Taiwan ${ }^{4}$ | 3,174 | 3,209 | 3,731 | 4,126 | 4,368 | 1,523 | 1,321 | 19 |

D Suppressed to avoid disclosure of data of individual companies. $Z$ Less than $\$ 500,000$. ${ }^{1}$ Includes other industries not shown separately. ${ }^{2}$ Excludes depository institutions. ${ }^{3}$ Includes other countries not shown separately. ${ }^{4}$ See footnote 2, Table 1288.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, July 2008, and previous issues. For most recent copy and previous issues, see [http://www.bea.gov/bea/pubs.htm](http://www.bea.gov/bea/pubs.htm).

## Table 1252. U.S. Majority-Owned Affiliates of Foreign Companies-Assets,

 Sales, Employment, Value, Exports, and Imports by Industry: 2005$[5,883,782$ represents $\$ 5,883,782,000,000$. Preliminary. A U.S. affiliate is a U.S. business enterprise in which one foreign owner (individual, branch, partnership, association, trust, corporation, or government) has a direct or indirect voting interest of 10 percent or more. Estimates cover the universe of nonbank affiliates]

| Industry | 2002 NAICS code | $\begin{array}{r} \text { Total } \\ \text { assets } \\ \text { (mil. dol.) } \end{array}$ | $\begin{gathered} \text { Sales }^{2} \\ \text { (mil. dol.) } \end{gathered}$ | $\begin{gathered} \text { Employ- } \\ \text { ment }{ }^{3} \\ (1,000) \end{gathered}$ | Employee compensation (mil. dol.) | $\begin{gathered} \text { Gross } \\ \text { book } \\ \text { value }_{4} \\ P \& E^{2} \\ \text { (mil. dol.) } \end{gathered}$ | Merchandise exports (mil. dol.) | Merchanimports dise (mil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All industries | (X) | 5,883,782 | 2,495,380 | 5,085.7 | 335,870 | 1,092,128 | 169,238 | 452,968 |
| Manufacturing ${ }^{6}$ | 31-33 | 1,095,936 | 1,001,845 | 1,986.6 | 146.591 | 483,477 | 97,333 | 160,323 |
| Petroleum and coal products | 324 | (D) | (D) | 30.1 | 4,248 |  |  | 23,235 |
| Chemicals | 325 | 233.534 | 182,227 | 276.6 | 28.248 | 91,581 | 18,438 | 25,889 |
| Computers and electronic products. | 334 | 55.176 | 57.621 | 143.2 | 10,514 | 21.854 | (D) | 14,405 |
| Transportation equipment | 336 | 254,736 | 235,015 | 387.9 | 26.981 | 117.499 | 29.022 | 58,815 |
| Wholesale trade | 42 | 519,722 | 791,488 | 567.8 | 46,637 | 215,604 | 65,443 | 279,847 |
| Retail trade | 44-45 | 64,097 | 128,959 | 531.1 | 16,696 | 38,625 | 177 | 4.721 |
| Information | 51 | 208.519 | 77.078 | 211.9 | 18,836 | 34,694 | 1,382 | (D) |
| Finance (except depocitory institutions) and insurance | $\begin{array}{\|c\|} 52 . \\ 521,522 \\ \hline \end{array}$ | 3.313.319 | 191.610 | 200.7 | 35,117 | 30,814 | - | 1 |
| Real estate and rental and leasing. . | 53 | 98,663 | 25,708 | 48.1 | 2,942 | 83,548 | (D) | 568 |
| Professional, scientific, and technical services. | 54 | 87,830 | 54.172 | 197.1 | 16,369 | 11,134 | (D) | (D) |
| Other industries |  | 495,696 | 224.520 | 1.342 | 52.682 | 194.232 | 4,903 | (D) |

[^500]
## Table 1253. Foreign Direct Investment in the United States-Gross Book Value and Employment of U.S. Affiliates of Foreign Companies by State: 2000 to 2005

[1,175,628 represents $\$ 1,175,628,000,000$. A U.S. affiliate is a U.S. business enterprise in which one foreign owner (individual, branch, partnership, association, trust corporation, or government) has a direct or indirect voting interest of 10 percent or more. Estimates cover the universe of nonbank U.S. affiliates. Beginning 2002, data are on a majority-owned basis and not strictly comparable with 2000 data]

| State and other area | Gross book value of property, plant, and equipment (mil. dol.) |  |  |  | Total employment |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2003 | 2004 | 2005 | $\begin{array}{r} 2002 \\ (1,000) \end{array}$ | $\begin{array}{r} 2003 \\ (1,000) \end{array}$ | $\begin{array}{r} 2004 \\ (1,000) \end{array}$ | 2005 |  |
|  |  |  |  |  |  |  |  | $\begin{array}{r} \text { Total } \\ (1,000) \end{array}$ | Percent of all businesses |
| Total | 1,175,628 | 1,047,010 | 1,060,181 | 1,092,128 | 5,425.4 | 5,244.4 | 5,131.5 | 5,085.7 | (X) |
| United States. | 1,070,422 | (D) | 931,238 | 961,405 | 5,398.6 | 5,214.4 | 5,102.1 | 5,055.9 | 4.4 |
| Alabama | 16,646 | 15.704 | 16,857 | 17,882 | 75.1 | 72.6 | 72.4 | 63.2 | 3.9 |
| Alaska. | 28,964 | 30,526 | 31,121 | 31,633 | 12.6 | 11.7 | 12.2 | 12.1 | 5.1 |
| Arizona | 10,716 | 9,720 | 9,333 | 10,989 | 57.5 | 58.0 | 64.2 | 64.4 | 3.0 |
| Arkansas | 4,613 | 4,779 | 4,913 | 5,819 | 35.7 | 32.2 | 31.5 | 33.9 | 3.4 |
| California | 121,040 | 86,133 | 90,622 | 93,733 | 612.6 | 558.0 | 541.8 | 542.6 | 4.2 |
| Colorado | 15,319 | 13,721 | 16,115 | 16,921 | 77.7 | 72.3 | 71.7 | 72.2 | 3.7 |
| Connecticut | 13,604 | 12,113 | 12,517 | 12,833 | 111.0 | 105.5 | 102.1 | 100.9 | 6.9 |
| Delaware | 6,114 | 5,733 | 4,508 | 4,754 | 22.4 | 28.1 | 27.5 | 27.2 | 7.2 |
| District of Columbia | 4,247 | 4,052 | 4,518 | 4,262 | 17.4 | 15.8 | 15.1 | 15.6 | 3.3 |
| Florida. | 38,755 | 27,431 | 26,819 | 26,369 | 252.1 | 247.8 | 237.6 | 226.0 | 3.2 |
| Georgia | 29,510 | 26,089 | 23,574 | 23,389 | 191.2 | 183.9 | 177.5 | 170.3 | 4.9 |
| Hawaii. | 10,369 | 7,496 | 6.948 | 6,545 | 36.7 | 35.2 | 31.1 | 30.3 | 6.1 |
| Idaho | 2,749 | 2,171 | 2,187 | 2,623 | 12.5 | 11.6 | 13.2 | 12.2 | 2.3 |
| Illinois | 48,425 | 40,719 | 39,276 | 40,352 | 262.9 | 252.5 | 232.4 | 226.4 | 4.4 |
| Indiana | 30,179 | 29,977 | 30,904 | 34,358 | 133.2 | 134.7 | 133.7 | 139.9 | 5.4 |
| lowa | 7,186 | 6,109 | 6,391 | 6,469 | 36.6 | 38.7 | 37.4 | 37.3 | 2.9 |
| Kansas | 9,036 | 5,143 | 5,322 | 5,761 | 34.9 | 31.4 | 31.9 | 32.9 | 2.9 |
| Kentucky | 22,091 | 25,852 | 26,919 | 25,728 | 88.4 | 87.9 | 86.1 | 86.0 | 5.6 |
| Louisiana. | 31,160 | 28,927 | 27,962 | 28,016 | 50.5 | 49.2 | 50.4 | 52.3 | 3.3 |
| Maine | 5,087 | 5,910 | 5,313 | 5,415 | 31.7 | 29.4 | 28.4 | 23.7 | 4.6 |
| Maryland | 13,157 | 10,667 | 11,172 | 11,938 | 105.4 | 102.9 | 100.6 | 102.7 | 4.8 |
| Massachusetts | 23,875 | 23,243 | 22,834 | 21,279 | 196.9 | 188.4 | 182.0 | 167.5 | 5.8 |
| Michigan | 39,238 | 38,683 | 38,886 | 40,677 | 202.9 | 204.6 | 202.4 | 202.3 | 5.3 |
| Minnesota | 13,472 | 10,355 | 10,926 | 11,156 | 88.1 | 85.5 | 85.2 | 85.6 | 3.6 |
| Mississippi | 4,121 | 5,874 | 6,777 | 6,599 | 25.8 | 21.7 | 25.4 | 25.2 | 2.7 |
| Missouri. | 15,773 | 14,375 | 16,027 | 16,798 | 91.5 | 87.2 | 84.0 | 85.1 | 3.6 |
| Montana | 3,099 | 2,097 | 2,233 | 2,974 | 5.9 | 5.5 | 6.5 | 6.7 | 1.9 |
| Nebraska. | 2,737 | 1,699 | 2,021 | 2,051 | 18.7 | 19.0 | 19.8 | 18.7 | 2.4 |
| Nevada | 10,128 | 5,580 | 6,530 | 7,236 | 25.8 | 26.1 | 26.7 | 30.1 | 2.7 |
| New Hampshire | 5,124 | (D) | 4,693 | 5,136 | 41.1 | 41.7 | 40.8 | 34.2 | 6.1 |
| New Jersey | 35,115 | 32,426 | 33,846 | 35,759 | 228.3 | 224.0 | 218.4 | 214.0 | 6.2 |
| New Mexico | 5,801 | 3,963 | 3,792 | 4,218 | 12.8 | 11.6 | 12.7 | 13.6 | 2.2 |
| New York. | 68,522 | 59,904 | -60,572 | 62,086 | 386.8 | 384.2 | 380.5 | 378.0 | 5.2 |
| North Carolina | 29,931 | 25,088 | 23,917 | 23,813 | 214.8 | 203.8 | 199.2 | 192.2 | 5.7 |
| North Dakota | 1,824 | 7,512 | 1,416 | 1,125 | 7.4 | 7.8 | 6.3 | 7.1 | 2.5 |
| Ohio | 37,530 | 32,759 | 32,898 | 35,396 | 214.2 | 208.0 | 207.8 | 213.8 | 4.5 |
| Oklahoma | 7,635 | 8,297 | 8,222 | 7,698 | 33.9 | 34.5 | 32.9 | 34.8 | 2.9 |
| Oregon | 13,178 | 10,029 | 11,749 | 12,050 | 50.9 | 47.9 | 47.1 | 47.4 | 3.3 |
| Pennsylvania | 34,106 | 31,248 | 30,237 | 31,970 | 235.8 | 233.1 | 226.5 | 233.2 | 4.6 |
| Rhode Island | 3,394 | 3,279 | 3,381 | 3,934 | 27.5 | 26.1 | 26.3 | 22.9 | 5.3 |
| South Carolina | 23,563 | 20,520 | 21,844 | 22,814 | 133.0 | 126.8 | 121.9 | 110.4 | 7.0 |
| South Dakota | 1,011 | 743 | 750 | 872 | 7.6 | 6.5 | 5.6 | 7.1 | 2.2 |
| Tennessee | 20,842 | 17,919 | 19,890 | 19,496 | 130.1 | 128.5 | 129.5 | 125.9 | 5.2 |
| Texas | 110,032 | 83,192 | 83,739 | 85,426 | 352.8 | 340.3 | 338.2 | 344.6 | 4.2 |
| Utah | 14,340 | 11,837 | 11,402 | 11,997 | 32.3 | 34.0 | 30.6 | 31.7 | 3.2 |
| Vermont | 2,146 | 1,321 | 1,357 | 1,883 | 11.1 | 10.3 | 11.0 | 11.3 | 4.3 |
| Virginia | 23,570 | 16,607 | 16,422 | 17,112 | 141.9 | 138.9 | 134.8 | 138.8 | 4.5 |
| Washington | 22,257 | 17,378 | 17,477 | 18,629 | 84.5 | 83.7 | 85.9 | 85.9 | 3.6 |
| West Virginia | 7.061 | 6,092 | 5,716 | 5,836 | 22.7 | 21.4 | 18.4 | 21.3 | 3.6 |
| Wisconsin . . | 13,961 | 15,882 | 15,949 | 15,959 | 107.1 | 95.6 | 87.9 | 85.3 | 3.5 |
| Wyoming . | 8,072 | 10,956 | 12,444 | 13,637 | 8.5 | 8.4 | 9.0 | 9.1 | 4.5 |
| Puerto Rico. Other territories | 2,169 | 2,684 | 2,613 | 2,593 | 16.6 | 16.6 | 16.6 | 17.4 | (NA) |
| and offshore. | 34,105 | 39,142 | 36,125 | 43,494 | 9.9 | 12.9 | 10.5 | 10.9 | (NA) |
| Foreign . . . . | 2,406 | (D) | 1,515 | 1.763 | 0.3 | 0.4 | 2.2 | 1.5 | (NA) |
| Unspecified ' | 66,526 | 86,645 | 88,688 | 82,875 | (NA) | (NA) | (NA) | (NA) | (NA) |

D Data withheld to avoid disclosure. NA Not available. X Not applicable. ${ }^{1}$ Covers property, plant, and equipment not located in a particular state, including aircraft, railroad rolling stock, satellites, undersea cable, and trucks engaged in interstate transportation.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, August 2007 and Foreign Direct Investment in the United States, Operations of U.S. Affiliates of Foreign Companies, annual.

Tab!e 1254. U.S. Businesses Acquired or Established by Foreign Direct Investors-Investment Outlays by Industry of U.S. Business Enterprise and Country of Ultimate Beneficial Owner: 2000 to 2007
In millions of dollars ( $\mathbf{3 3 5}, 629$ represents $\$ 335,629,000,000$ ). Foreign direct investment is the ownership or control directly or indirectly, by one foreign individual branch, partnership, association, trust, corporation, or government of 10 percent or more of the voting securities of a U.S. business enterprise or an equivalent interest in an unincorporated one. Data represent number and full cost of acquisitions of existing U.S. business enterprises, including business segments or operating units of existing U.S. business enterprises and establishments of new enterprises. Investments may be made by the foreign direct investor itself, or indirectly by an existing U.S. affiliate of the foreign direct investor. Covers investments in U.S. business enterprises with assets of over $\$ 1 \mathrm{mif}$ lion, or ownership of 200 acres of U.S. land]


[^501] Section 15. ${ }^{3}$ For investments in which more than one investor participated, each investor and each investor's outlays are classified by country of each ultimate beneficial owner.

Source: U.S. Bureau of Economic Analysis, Survey of Current Business, June 2008. For most recent copy and historica issues, see [http://www.bea.gov/bea/pubs.htm](http://www.bea.gov/bea/pubs.htm).

## Table 1255. U.S. Direct Investment Position Abroad, Capital Outflows, and Income by Industry of Foreign Affiliates: 2000 to 2007

[In millions of dollars $(1,316,247$ represents $\$ 1,316,247,000,000)$. See footnote 2, Table 1254 and headnote, Table 1256]

| Industry | Direct investment position on a historical-cost basis |  |  | Capital outtiows [inflows (-)] |  |  | Income ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2007 | 2000 | 2006 | 2007 | 2000 | 2006 | 2007 |
| All industries, total ${ }^{2}$ | 1,316,247 | 2,454,674 | 2,791,269 | 142,627 | 221,664 | 313,787 | 133,692 | 308,963 | 348,791 |
| Mining | 72,111 | 129,625 | 147,319 | 2,174 | 19,547 | 16,335 | 13,164 | 31,073 | 31,585 |
| Manufacturing | 343,899 | 466,688 | 531,315 | 43,002 | 46,719 | 55,249 | 42,230 | 55,465 | 65,127 |
| Food | 23,497 | 30,202 | 33,766 | 2,014 | 2,623 | 1,142 | 2.681 | 4,024 | 4,210 |
| Chemicals | 75,807 | 108,567 | 117,963 | 3.812 | 9,846 | 10,527 | (D) | 14,561 | 16,580 |
| Primary and fabricated meta | 21,644 | 25,372 | 28,685 | 1,233 | 4,235 | 2,668 | 1.536 | 2,481 | 3.203 |
| Machinery | 22,229 | 32,248 | 37,063 | 2,659 | 3,644 | 4,260 | 2,257 | 3,182 | 5,334 |
| Computer and electronic products | 59,909 | 58,800 | 69,912 | 17,303 | 13,256 | 7.415 | 8,860 | 10,003 | 9,926 |
| Electrical equipment, appliances |  |  |  |  |  |  |  |  |  |
| and components. | 10,005 | 17,172 | 18,429 | 2,100 | 1,709 | 1,836 11,768 | 1.079 | 1,791 | $1,516$ |
| Transportation equipment | 49,887 | 52,888 | 65,053 | $7,814$ | 1,201 | 11,768 | 4,107 | $3,911$ | $5,370$ |
| Wholesale trad | 93,936 | 158,090 | 183,038 | 11.938 | 20,124 | 26,385 | 14,198 | 28,108 | 30,238 |
| Information Finance and insurance | 52,345 217,086 | 93,355 497,266 | 111,866 531,933 | 16,531 21,659 | $-4,773$ 23,295 | 19,120 35,324 | -964 15,210 | 10,728 32,520 | 13,376 40,137 |
| Professional, scientific, and technical services. |  | 497,266 69,118 | 531,933 63,791 | 21,659 5.441 | 23,295 | 35,324 10,256 | 3,210 | 32,520 10,191 | 40,137 8,367 |
| Holding companies (nonbank). | 32,868 (NA) | 794,586 | 927,578 | (NA) | 96,794 | 115,260 | (NA) | 122,785 | 136,875 |

[^502]Table ! 256. U.S. Direct Investment Position Abroad on a Historical-Cost Basis by Selected Country: 2000 to 2007

In millions of dollars ( $1,316,247$ represents $\$ 1,316,247,000,000$ ). U.S. investment abroad is the ownership or control by one U.S. person of 10 percent or more of the voting securities of an incorporated foreign business enterprise or an equivalent interest in an unincorporated foreign business enterprise. Negative position can occur when a U.S. parent company's liabilities to the foreign affiliate are greater than its equity in and loans to the foreign affiliate]

| Country | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All countries | 1,316,247 | 1,460,352 | 1,616,548 | 1,769,613 | 2,160,844 | 2,241,656 | 2,454,674 | 2,791,269 |
| Canada | 132,472 | 152,601 | 166,473 | 187,953 | 214.931 | 231,836 | 230,045 | 257,058 |
| Europe | 687,320 | 771,936 | 859,378 | 976,889 | 1,180,130 | 1,210,679 | 1,341,116 | 1,551,165 |
| Austria | 2,872 | 3,964 | 4,011 | 6,366 | 9,264 | 11,236 | 17,909 | 20.490 |
| Belgium. | 17,973 | 22,589 | 25,727 | 27,415 | 41,840 | 49,306 | 51,137 | 54,464 |
| Czech Republic | 1,228 | 1,179 | 1,264 | 1,668 | 2,444 | 2,729 | 3,424 | 3,782 |
| Denmark | 5,270 | 5,160 | 6,184 | 5.597 | 6,815 | 6,914 | 6.979 | 7.903 |
| Finland | 1,342 | 1,686 | 1,722 | 1,677 | 2,208 | 1,950 | 2,499 | 2,683 |
| France | 42,628 | 40,125 | 43,348 | 51,229 | 63,359 | 60,526 | 62,003 | 68,454 |
| Germany | 55,508 | 63,396 | 61,073 | 72,262 | 79.467 | 100,473 | 96,243 | 107,351 |
| Greece | 795 | 835 | 981 | 1,431 | 1,899 | 1,884 | 1,985 | 1,829 |
| Hungary | 1,920 | 2.033 | 2.503 | 2,856 | 3,024 | 2,795 | 3,957 | 4,886 |
| Ireland | 35,903 | 39,541 | 51,598 | 60,604 | 72,907 | 55.173 | 71,065 | 87,023 |
| Italy | 23,484 | 22,883 | 23,771 | 23,092 | 25,184 | 24.528 | 26,342 | 28,408 |
| Luxembourg | 27,849 | 50,771 | 62,181 | 68,298 | 83,634 | 79,937 | 94,554 | 113,611 |
| Netherlands | 115,429 | 147,687 | 158,415 | 186,366 | 219,384 | 240,205 | 280.514 | 370.160 |
| Norway | 4,379 | 4,446 | 6,045 | 7.511 | 8.491 | 8,533 | 10,330 | 11,650 |
| Poland | 3,884 | 4.573 | 4,231 | 4,382 | 7,256 | 5,575 | 6,464 | 8,278 |
| Portugal | 2.664 | 2,746 | 3,093 | 2,402 | 1,915 | 2,138 | 2,864 | 3,702 |
| Russia | 1.147 | 883 | 1,135 | 2,511 | 6,088 | 9,363 | 10,699 | 12,986 |
| Spain | 21,236 | 28,174 | 38,001 | 41,119 | 48,409 | 50,197 | 50,759 | 55,894 |
| Sweden | 25,959 | 26,374 | 30,114 | 27,004 | 29,730 | 30,153 | 33,057 | 36,372 |
| Switzerland | 55,377 | 63,768 | 74,229 | 92,750 | 121,790 | 100,692 | 115,216 | 127.709 |
| Turkey | 1,826 | 1,641 | 1,869 | 2,213 | 2,682 | 2,563 | 2,576 | 4,905 |
| United Kingdom | 230,762 | 228,230 | 247,952 | 277,246 | 330,416 | 351,513 | 375,348 | 398,836 |
| Latin America and other |  |  |  |  |  |  |  |  |
| Westem Hemisphere. | 266,576 | 279,611 | 289,413 | 297,222 | 351,709 | 379,582 | 427,397 | 471,953 |
| South America | 84,220 | 76,809 | 64,603 | 66,256 | 68,685 | 73,311 | 79,846 | 93,373 |
| Argentina Brazil. | 17,488 36,717 | 15,535 32,027 | 11,288 27,598 | 10,663 29,553 | 9,201 29,485 | 10,103 30,882 | 13,867 33,090 | 14,868 41,552 |
| Chile | 10,052 | 10,526 | 8,928 | 9,021 | 10,804 | 11,127 | 11,356 | 12,632 |
| Colombia | 3,693 | 3,122 | 2,622 | 2,773 | 2,991 | 4,292 | 4,622 | 5,603 |
| Ecuador. | 832 | 579 | 809 | 975 | 881 | 941 | 554 | 673 |
| Peru | 3,130 | 3,197 | 3,310 | 3,401 | 4,773 | 5,542 | 4,815 | 6,811 |
| Venezuela | 10,531 | 10,069 | 8,671 | 8,438 | 9,109 | 8,934 | 10,066 | 9,974 |
| Central America | 73,841 | 60,716 | 65,395 | 64,647 | 73,214 | 82,496 | 93,480 | 104,533 |
| Costa Rica. | 1,716 | 1,835 | 1,803 | 840 | 2,687 | 1.598 | 3,252 | 3.508 |
| Honduras. | 399 | 227 | 181 | 272 | 755 | 821 | 1,001 | 968 |
| Mexico | 39,352 | 52,544 | 56,303 | 56,851 | 63,384 | 73,687 | 83,219 | 91,663 |
| Panama. | 30,758 | 5,141 | 5,842 | 5,409 | 4,919 | 4,826 | 4,714 | 6,243 |
| Other Western Hemisphere | 108,515 | 142,086 | 159,416 | 166,319 | 209,810 | 223,775 | 254,070 | 274,047 |
| Bahamas, The . . . . . | 3,291 | 5,533 | 7,645 | 8,643 | 11,255 | 13,451 | 10,652 | 12,239 |
| Barbados... | 2,141 | 2,240 | 1,817 | 984 | 3,249 | 3,881 | 4.217 | 2,909 |
| Bermuda | 60,114 | 84,969 | 89,473 | 84,508 | 100,856 | 113,222 | 134.613 | 148,633 |
| Dominican Republic | 1,143 | 1.116 | 983 | 816 | 1,028 | 815 | 907 | 933 |
| Jamaica. . . | 2.483 | 2.957 | 3,097 | 3,406 | 3,551 | 1.018 | 973 | 739 |
| Netherlands Antilles | 3,579 | 5,695 | 4,753 | 2,926 | 4,712 | 5,607 | 9,017 | 13,292 |
| Trinidad and Tobago | 1,550 | 2,025 | 2,326 | 2,392 | 2,577 | 2,219 | 3.041 | 3,829 |
| U.K. Islands, Caribbean | 33,451 | 36,443 | 48,305 | 61,882 | 82,159 | 83,164 | 90,060 | 90,803 |
| Africa ${ }^{1}$ | 11,891 | -15,574 | 16,040 | 19,835 | 20,356 | 22,756 | 25,074 | 27,764 |
| Egypt | 1,998 | 2,557 | 2,682 | 3,524 | 4.526 | 5,475 | 6,511 | 7.513 |
| Nigeria | 470 | 260 | 901 | 1,100 | 1,936 | 1,105 | 190 | -828 |
| South Africa | 3,562 | 3,070 | 3,334 | 3,580 | 3,913 | 3,969 | 4,118 | 4,839 |
| Middle East ${ }^{1}$ | 10,863 | 13,212 | 15,158 | 16,885 | 18,963 | 21,115 | 25,540 | 29,370 |
| Israel | 3,735 | 5,690 | 5,726 | 7.020 | 6,171 | 7,978 | 9,427 | 10,119 |
| Saudi Arabia | 3,661 | 3,570 | 4,930 | 3,140 | 3,657 | 3,830 | 4,737 | 5,345 |
| United Arab Emirates. | 683 | 834 | 1,087 | 1,934 | 2,962 | 2,285 | 3,621 | 3,846 |
| Asia and Pacific ${ }^{1}$. | 207,125 | 227.418 | 270,086 | 270,830 | 374,754 | 375,689 |  |  |
| Australia | 34,838 | 27,778 | 39,074 | 48,447 | (17) | 75,669 19,016 | 68,484 23,405 | 79.027 28.298 |
| China ${ }^{\text {a }}$ | 11,140 | 12,081 | 10,570 40,329 | 11,261 36,426 | 17,616 32,735 | 19,016 36,415 | 23,405 41,019 | 28.298 47.431 |
| Hong Kong India. | 27,447 2,379 | 32,494 2,496 | 40,329 4,232 | 36,426 4,868 | 17,165 $\mathbf{7 , 6 5 8}$ | 36,45 7,162 | 41,019 9,226 | 13.633 |
| Indonesia | 8,904 | 10,511 | (D) | (D) | (D) | 8.603 | 9,864 | 10.049 |
| Japan. | 57,091 | 55,651 | 66,468 | 57,794 | 71,005 | 81.175 | 92,383 | 101.607 |
| Korea, South | 8.968 | 9.977 | 11,856 | 13,063 | 17.747 | 19,760 | 24,609 | 27.151 |
| Malaysia | 7.910 | 7,489 | 7,101 | 7.057 | 8,909 | 11,097 | 12,557 | 15.699 |
| New Zealand | 4,271 | 4.273 | 3,926 | 3,859 | 4.620 | 5,191 | 5,974 | 5,385 |
| Philippines. . | 3,638 | 5.436 | 5,964 | 6.390 | 6,176 | 6,522 | $\begin{array}{r}7,149 \\ \hline 78.436\end{array}$ | 6.684 |
| Singapore | 24,133 | 40,764 | 50,955 | 51.053 | 61,076 | 76,390 14.356 | 78,436 16,374 | 82.623 16.374 |
| Taiwan ${ }^{2}$ | 7.836 | 9,301 | 10,144 7,774 | 11,983 6,886 | 7,499 | 14,356 10,352 | 10,911 | 16.374 14.983 |
| Thailand | 5,824 | 6.176 | 7,774 | 6,886 |  |  |  |  |

[^503]Table 1257. U.S Government Foreign Grants and Credits by Country: 2000 to 2007

Iln millions of dollars ( 17.858 represents $\$ 17,856,000,000$ ). See text, this section. Negative figures $(-)$ occur when the total of grant et:ims principal repayments, and/or foreign currencies disbursed by the U.S. government exceeds new grants and new credits utilized and/or acquisitions of foreign currencies through new sales of farm products)


See footnotes at end of table.

Table. 1257. U.S. Government Foreign Grants and Credits by Country: 2000 to 2007-Con.
[in millions of dollars. See headnote, page 784]

| Country | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Western Hemisphere ${ }^{1}$ | 1,621 | 1,698 | 1,590 | 1,658 | 1,986 | 2,164 | 1,537 | 1,409 |
| Bolivia. | 136 | 189 | 152 | 212 | 217 | 159 | 142 | 155 |
| Brazil | 195 | 119 | 106 | -78 | -136 | -93 | -344 | -181 |
| Colombia. | 33 | 71 | 76 | 328 | 467 | 598 | 613 | 771 |
| Ecuador | 14 | 38 | 75 | 39 | 36 | 59 | 80 | 73 |
| El Salvador | 27 | 78 | 45 | 56 | 104 | 52 | 27 | 40 |
| Guatemala. | 49 | 106 | 54 | 42 | 40 | 21 | 34 | 25 |
| Haiti | 63 | 106 | 66 | 64 | 83 | 118 | 154 | 164 |
| Honduras | 100 | 258 | 85 | 51 | 84 | 70 | 60 | 75 |
| Mexico | -123 | 14 | -13 | 5 | 14 | 40 | 30 | 50 |
| Nicaragua | 53 | 152 | 60 | 41 | 28 | 36 | 53 | 71 |
| Panama | -13 | -9 | (Z) | 5 | 14 | 7 | 11 | 6 |
| Peru. . . . | 87 | 133 | 109 | 93 | 167 | 127 | 71 | -258 |
| Other ${ }^{8}$ and unspecified ${ }^{2}$ | 1,100 | 608 | 925 | 868 | 806 | 815 | 510 | 447 |
| Middleg East ${ }^{\text {. }}$ | 4,345 | 553 | 3,736 | 7,745 | 8,384 | 16,326 | 9,882 | 9.260 |
| Iraq ${ }^{\text {a }}$, | (Z) | 1 | (Z) | 3,235 | 5,011 | 10,481 | 8,822 | 6,102 |
| Israel | 3,932 | 82 | 3,061 | 2,761 | 2,163 | 4,953 | 390 | 2,373 |
| Jordan | 317 | 298 | 483 | 1,420 | 800 | 582 | 462 | 424 |
| Lebanon | 22 | 60 | 28 | 24 | 30 | 37 | 45 | 146 |
| Yemen | 16 | 7 | 1 | 17 | 31 | 24 | 30 | 40 |
| West Bank-Gaza Regional | 64 | 115 | 143 | 195 | 171 | 179 | 128 | 152 |
| Other international organizations . | 2,837 | 3,024 | 4,405 | 3,207 | 2,485 | 4,201 | 3,770 | 4,843 |

[^504] significant amounts of foreign assistance has been reported on a regional, interregional, and worldwide basis. Country totals in this table may understate actual assistance to many countries. Includes European Atomic Energy Community, European Coal and Steel Community, European Payments Union, European Productivity Agency, North Atlantic Treaty Organization, and Organization for European Economic Cooperation. ${ }^{2}$ In 1992, some successor countries assumed portions of outstanding credits of the former Yugoslavia (assignment of the remaining portions is pending). Subsequent negative totals reflect payments to the United States on these assumed credits which were greater than the extension of new credits and grants to these countries. ${ }^{5}$ United Nations Relief and Works Agency for Palestine refugees. ${ }^{6}$ Excludes transactions with Commonwealth of the Northern Mariana Islands after Octoper 1986; includes transactions with Federated States of Micronesia, Republic of the Marshall Islands, and Republic of Palau. Includes transfer of Panama Canal to the Republic of Panama on Dec. 1999. Includes Andean Development Corporation, Caribbean Development Bank, Central American Bank for Economic Integration, Eastem Caribbean Central Bank, Inter-American Institute of Agricultural Science, Organizations of American States, and Pan American Health Organization. ${ }^{9}$ Foreign assistance to Iraq in 1991-96 was direct humanitarian assistance to ethnic minorities of Northern Iraq after the conflict in the Persian Gulf. Foreign assistance to Iraq in 2003, 2004, 2005, 2006, and 2007 includes Iraq Reconstruction and humanitarian assistance.

Source: U.S. Bureau of Economic Analysis, press releases, and unpublished data.
Table 1258. U.S. Foreign Economic and Military Aid Programs: 1980 to 2006
[In millions of doliars ( 9,694 represents $\$ 9,694,000,000$ ). For years ending September 30. Economic aid shown here represents U.S. economic aid-not just aid under the Foreign Assistance Act. Major components in recent years include AID, Food for Peace, Peace Corps, and paid-in subscriptions to international financial institutions. Annual figures are gross unadjusted program figures]

| Year and region | Total foreign assistance | Militaryassis-tance | Economic assistance, by funding agency |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | U.S. <br> Agency for International Development | U.S. Department of Agriculture | State Department | Other U.S. agencies | Multi latera organi zations |
| 1980. | 9,694 | 2,122 | 7.572 | 4,062 | 1,437 | 459 | 137 | 1,478 |
| 1990. | 16,015 | 4,971 | 11,044 | 6,964 | 1,643 | 590 | 377 | 1,469 |
| 1995 | 16,520 | 4,121 | 12,398 | 7,281 | 1,517 | 763 | 1,056 | 1,781 |
| 2000. | 16,762 | 4,838 | 11,924 | 5,907 | 1,941 | 1,578 | 1,387 | 1,110 |
| 2001. | 17,959 | 3,843 | 14,116 | 6,972 | 2,071 | 2,441 | 1,486 | 1,147 |
| 2002. | 20,392 | 4,611 | 15,781 | 8,850 | 1,433 | 2,335 | 1.572 | 1,591 |
| 2003. | 26,486 | 6,627 | 19,859 | 10,534 | 2,676 | 2,179 | 3.833 | 637 |
| 2004. | 34,156 | 6,141 | 28,015 | 11,414 | 2,226 | 4,062 | 7.428 | 2.885 |
| 2005. | 35,627 | 7,411 | 28,217 | 10,273 | 2,306 | 5,015 | 8.908 | 1.715 |
| 2006, total | 39,039 | 12,070 | 26,969 | 9,827 | 2,033 | 5,343 | 8,275 | 1.492 |
| Asia | 6,016 | 2,158 | 3,858 | 2,683 | 307 | 229 | 541 | 99 |
| Central Asia | 2,581 | 70 | 2,511 | 627 | 43 | 103 | 1.738 |  |
| Eastern Europe. | 598 | 113 | 485 | 374 | - | 29 | 81 | 1 |
| Latin America and Caribbean. | 3,445 | 123 | 3,322 | 654 | 219 | 1,814 | 625 | 11 |
| Middle East and North Africa | 15,301 | 9,266 | 6,035 | 2,041 | 67 | 327 | 3.600 | - |
| Oceania | 258 | 2 | 256 | 1,559 | 1,32 | 1, $\overline{-}^{\text {¢ }}$ | 256 | 138 |
| Sub-Saharan Africa | 5,159 | 239 | 4,920 | 1,559 | 1,326 | 1,496 | 403 | 138 |
| Western Europe | 51 | 19 | 32 | 26 | - | 5 | 1 |  |
| Canada | 23 | - | 23 | 1,063 | - | , | 23 |  |
| World not specified . . . . . . . . | 5,608 | 81 | 5,526 | 1,863 | 72 | 1,342 | 1,007 | 1.243 |

- Represents or rounds to zero.

Source: U.S. Agency for International Development, U.S. Overseas Loans, Grants, Obligations, and Loan Authnrisations. annual. See also [hitp://qesdb.cdie.org/gbk/index.html](hitp://qesdb.cdie.org/gbk/index.html).

Table 1259. U.S. Foreign Economic and Military Aid by Major Recipient Country: 2000 to 2006


|  |
| :---: |
| Recipient country |
|  | fooinote 3, Table 1339.

Source: U.S. Agency for International Development, U.S. Overseas Loans, Grants, Obligations, and Loan Authorizations, annual. See also [hitp://qesdb.cdie.org/gbk/index.html](hitp://qesdb.cdie.org/gbk/index.html).

Table i260. U.S. International Trade in Goods and Services: $\mathbf{2 0 0 0}$ to 2007
[In millions of dollars ( $-379,835$ represents $-\$ 379,835,000,000$ ). Data presented on a balance of payments basis and will not agree with the following merchandise trade Tables 1261 to 1271]

| Category | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TRADE BALANCE |  |  |  |  |  |  |  |  |
| Total | -379,835 | -365,126 | -423,725 | -496,915 | -607,730 | -711,567 | -753,283 | -700,258 |
| Goods. . | -454,690 | -429,519 | -484,955 | -550,892 | -669,578 | -787,149 | -838,270 | -819,373 |
| Services | 74,855 | 64,393 | 61,230 | 53,977 | 61,848 | 75,582 | 84,987 | 119,115 |
| Travel | 17,695 | 11,693 | 7,890 | 6,912 | 8,796 | 12,829 | 13,616 | 20,545 |
| Passenger fares | -3,587 | -4,707 | -2,923 | -5,098 | -5,867 | -5,179 | -5,465 | -2,900 |
| Other transportation | -11,622 | -10,240 | -9,212 | -13,289 | -17,204 | -20,656 | -18,939 | -15,464 |
| Royalties, license fees | 26,765 | 24,158 | 25,155 | 27,955 | 33,449 | 39,783 | 48,414 | 57,566 |
| Other private services. | 47,384 | 47,836 | 49,603 | 51,799 | 59,010 | 62,233 | 63,829 | 79,108 |
| Other | 317 | -2,296 | -7,158 | -11,981 | -13,518 | -10,536 | -13,602 | -16,768 |
| U.S. govt misc. services EXPORTS | -2,097 | -2,051 | -2,125 | -2,321 | -2,819 | -2,892 | -2,866 | -2,972 |
| Total | 1,070,597 | 1,004,896 | 974,721 | 1,017,757 | 1,160,588 | 1,283,753 | 1,457,014 | 1,645,726 |
| Goods | 771,994 | 718,712 | 682,422 | 713,415 | 807,516 | 894,631 | 1,023,109 | 1,148,481 |
| Services | 298,603 | 286,184 | 292,299 | 304,342 | 353,072 | 389,122 | 433,905 | 497,245 |
| Travel | 82,400 | 71,893 | 66,605 | 64,359 | 74,546 | 81,799 | 85,720 | 96,712 |
| Passenger fares | 20,687 | 17,926 | 17,046 | 15,891 | 18,851 | 20,970 | 22,036 | 25,586 |
| Other transportation | 29,803 | 28,442 | 29,195 | 31,416 | 36,957 | 41,281 | 46,323 | 51,586 |
| Royalties, license fees | 43,233 | 40,696 | 44,508 | 46,988 | 56,715 | 64,395 | 72,191 | 82,614 |
| Other private services. | 107,904 | 113,857 | 122,207 | 131,563 | 149,262 | 160,051 | 189,050 | 223,483 |
| Other | 13,790 | 12,539 | 11,943 | 13,315 | 15,781 | 19,539 | 17,430 | 16,052 |
| U.S. govt misc. services IMPORTS | 786 | 831 | 795 | 810 | 959 | 1,087 | 1,155 | 1,212 |
| Total | 1,450,432 | 1,370,022 | 1,398,446 | 1,514,672 | 1,768,318 | 1,995,320 | 2,210,298 | 2,345,983 |
| Goods. | 1,226,684 | 1,148,231 | 1,167,377 | 1,264,307 | 1,477,094 | 1,681,780 | 1,861,380 | 1,967,853 |
| Services | 223,748 | 221,791 | 231,069 | 250,365 | 291,224 | 313,540 | 348,918 | 378,130 |
| Travel | 64,705 | 60,200 | 58,715 | 57,447 | 65,750 | 68,970 | 72,104 | 76,167 |
| Passenger fares | 24,274 | 22,633 | 19,969 | 20,989 | 24,718 | 26,149 | 27.501 | 28,486 |
| Other transportation | 41,425 | 38,682 | 38,407 | 44,705 | 54,161 | 61,937 | 65,262 | 67,050 |
| Royalties, license fees | 16,468 | 16,538 | 19,353 | 19,033 | 23,266 | 24,612 | 23,777 | 25,048 |
| Other private services. | 60,520 | 66,021 | 72,604 | 79,764 | 90,252 | 97,818 | 125,221 | 144,375 |
| Other | 13,473 | 14,835 | 19,101 | 25,296 | 29,299 | 30,075 | 31,032 | 32,820 |
| U.S. govt misc. services | 2,883 | 2,882 | 2,920 | 3,131 | 3,778 | 3,979 | 4,021 | 4,184 |

${ }^{1}$ Represents transfers under U.S. military sales contracts for exports and direct defense expenditures for imports.
Source: U.S. Census Bureau, U.S. Intemational Trade in Goods and Services, Annual Revision for 2007, Series FT-900(07-04) and previous reports. See also [http://www.census.gov/foreign-trade/Press-Release/2007pr/final_revisions/07final.pdf](http://www.census.gov/foreign-trade/Press-Release/2007pr/final_revisions/07final.pdf) (released 10 June 2008).

## Table 1261. U.S. International Trade in Goods by Related Parties: 2000 to 2007

[In millions of dollars ( $\mathbf{1 , 2 0 5 , 3 3 9}$ represents $\$ 1,205,339,000,000$ ). "Related party trade" is trade by U.S. companies with their subsidiaries abroad as well as trade by U.S. subsidiaries of foreign companies with their parent companies. Based on the North American Industry Classification System (NAICS), 2002; see text, Section 15]

| Country and commodity | $\begin{aligned} & 2002 \\ & \text { NAICS } \\ & \text { code } \end{aligned}$ | 2000 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IMPORTS FOR CONSUMPTION |  |  |  |  |  |  |
| Total imports. | ( X ) | 1,205,339 | 1,460,160 | 1,662,380 | 1,845,053 | 1,942,863 |
| Related party trade, total ${ }^{1}$ | (x) | 563,084 | 697,561 | 775,730 | 862,657 | 920,369 |
| Canada . . . . . . . . . . . | ( x | 100,689 | 116,261 | 127,719 | 139,490 | 146,906 |
| Japan | ( X | 108,290 | 102,207 | 108,322 | 116,690 | 116,304 |
| Mexico. | (x) | 89,068 | 94,716 | 99,709 | 114,504 | 120,551 |
| China ${ }^{2}$ | ( x | 18,061 | 53,172 | 62,716 | 70,701 | 82,404 |
| Germany | (X) | 37,781 | 46,959 | 30,792 | 54,972 | 61,318 |
| Transportation equipment | 336 | 161,150 | 181.805 | 188,445 | 200,855 | 207,668 |
| Computer \& electronic products | 334 | 166,279 | 168,554 | 176,719 | 189,046 | 196,933 |
| Chemicals. | 325 | 45,452 | 76,268 | 84,459 | 96,919 | 109,734 |
| Machinery, except electrical | 333 | 39,918 | 50,013 | 56,804 | 62,975 | 61,272 |
| Oil \& gas | 211 | 13,241 | 31,694 | 48,725 | 61,758 | 69,394 |
| EXPORTS |  |  |  |  |  |  |
| Total exports. | (X) | 780,418 | 817,936 | 904,380 | 1,037,143 | 1,162,708 |
| Related party trade, domestic exports, total ${ }^{1}$. | (x) | 196,596 | 218,688 | 245,712 | 279,832 | 301,314 |
| Canada . . . . . . . . . . . . . . . . . . . . . . . . . | ( ${ }^{\text {x }}$ | 64,133 | 69,029 | 76,331 | 80,687 | 88.396 |
| Mexico | ( ${ }^{\text {( }}$ | 34,249 | 38,602 | 44,570 | 49,801 | 52,470 |
| Japan | ( ${ }^{\text {( }}$ | 20,313 | 16,200 | 17,427 | 18,332 | 17.486 |
| Netherlands | ( x | 6,845 | 8,064 | 9.308 | 13,835 | 12,812 |
| Germany | (X) | 6,751 | 8,778 | 9,250 | 13,779 | 16,185 |
| Transportation equipment | 336 | 46,288 | 48,687 | 52,513 | 58.379 | 63.885 |
| Chemicals. . | 325 | 26,376 | 42,495 | 48,121 | 55,349 | 58.343 |
| Computer \& electronic products | 334 | 51,210 | 39,309 | 41,863 | 47.140 | 47.127 |
| Machinery, except electrical. | 333 | 19,831 | 23,061 | 25.492 | 27.627 | 30.231 |
| Electrical equipment, appliances \& components . . | 335 | 7,575 | 8,675 | 9,888 | 11,642 | 12.205 |

[^505]Table 1262. U.S. Exports and Imports for Consumption of Merchandise by Customs District: 2000 to 2007
[In billions of dollars ( 780.0 represents $\$ 780,000,000,000$ ) Exports are ias (tree alongside srap) value all years, imports a'e on customs value basis. These data may differ trom those in Tables 1261, i256, and 1267. For methodology, see Foreign Trade Statistics in Appendix III]

| Customs district | Exports |  |  |  |  | imports for consumption |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2004 | 2005 | 2006 | 2007 | 2000 | 2004 | 2005 | 2006 | 2007 |
| Tota! ${ }^{1}$ | 780.0 | 817.9 | 9044 | 1.937 | $\cdots 1627$ | - 2056 | 1.460 .2 | 1.6624 | 1.845.1 | 1.9429 |
| Anchorage, AK | 5.9 | 8.7 | 12.1 | 149 | $i 4$ | $13.4$ | $10.5$ | $102$ | $11.4$ | 111 |
| Baltimore, MD | 6.2 | 72 | 9.0 | 109 | $14.4$ | $18.6$ | 267 | 295 | $296$ | 303 |
| Boston. MA . | 7.0 | 9.7 | 9.9 | 1.5 | 11.4 | 18.7 | 192 | 214 | 22.6 | 244 |
| Buffalo, NY . | 38.2 | 33.6 | 34.7 | 37.8 | 41.0 | 38.4 | 40.9 | 42.1 | 44.3 | 444 |
| Charleston, SC ${ }^{2}$ | 12.6 | 15.4 | 16 . | $16.2$ | 20.2 | 16.9 | 260 | $30.9$ | $32.4$ | $34.0$ |
| Chicago, IL | 21.7 | 25.9 | 30. | 32.2 | 343 , | 51.1 | 69.1 | 78.5 | 88.5 | $983$ |
| Cleveland, OH | 22.7 | 19.0 | 209 | 214 | 22.1 | 36.5 | 44.6 | 51.2 | 59.0 | 64.2 |
| Dallas/Fort Worth. TX | 11.5 | 16.4 | 178 | 20.6 | 207 | 18.8 | 27.8 | 32.0 | 38.3 | 40.5 |
| Detroit. MI. . . . . . . | 79.4 | 93.4 | ${ }^{1} 05.7$ | 112.6 | 119.8 | 97.6 | 112.2 | 122.8 | 126.0 | 127.3 |
| Duluth. MN | 1.5 | 1.8 | 1.9 | 2.0 | 2.1 | 7.0 | 9.0 | $9.4$ | $7.0$ | 7.3 |
| El Paso, $7 \times$ | 18.0 | 19.3 | 19.9 | 22.0 | 20.9 | 24.1 | 278 | 27.7 | 29.5 | 33.7 |
| Great Falls, MT | 5.0 | 6.1 | 9.7 | 12.4 | 14.8 | 14.3 | 21.5 | 26.8 | 27.8 | 28.8 |
| Honolulu, HI. | 0.7 | 1.8 | 2.4 | 3.2 | 4.8 | 2.9 | 2.2 | 2.9 | 4.2 | 4.2 |
| Houston/Galveston, TX | 29.7 | 39.5 | 46.7 | 58.1 | 723 | 40.9 | $644$ | 89.4 | $104.9$ | $112.4$ |
| Laredo, TX | 577 | 56.0 | 60.3 | 67.3 | 71.0 | 62.7 | 74.4 | 78.2 | 88.8 | 958 |
| Los Angeles, CA | 776 | 708 | 78.4 | 90.4 | 100.2 | 150.1 | 191.0 | 213.5 | 236.0 | 2473 |
| Miami, FL . . . | 31.0 | 30.0 | 34.1 | 39.6 | 45.5 | 23.3 | 27.8 | 30.4 | 30.8 | 31.4 |
| Milwaukee, WI | 0.1 | 0.1 | 0.2 | 02 | 0.2 | 1.5 | 1.5 | 1.5 | 1.7 | 1.5 |
| Minneapoliş, MN | 1.4 | 1.7 | 2.3 | 2.5 | 3.3 | 4.3 | 5.8 | 6.9 | 12.0 | 13.0 |
| Mobile, $A L^{2}$. | 4.0 | 5.0 | 4.9 | 6.0 | 6.1 | 7.9 | 11.0 | 13.7 | 16.7 | 16.4 |
| New Orieans, LA | 35.9 | 36.8 | 32.4 | 39.9 | 52.1 | 54.0 | 76.2 | 94.2 | 110.0 | 120.1 |
| New York, NY | $79.5$ | 80.8 | 908 | 106.3 | 123.7 | 145.6 | 163.6 | 176.3 | 188.4 | 200.1 |
| Nogales, $A Z$. | 7.3 | 5.9 | 6.9 | 8.3 | 8.0 | 14.1 | 12.5 | 13.6 | $17.0$ | 17.2 |
| Nortolk, VA ${ }^{2}$ | 12.4 | 13.4 | 16.7 | 18.1 | 22.1 | 13.6 | 20.0 | 23.5 | 26.4 | 28.1 |
| Ogdensburg, | 12.4 | 11.3 | 13.2 | 14.3 | 15.3 | 23.7 | 24.2 | 27.8 | 30.1 | 30.2 |
| Pembina, ND. | 8.7 | 11.0 | 13.6 | 16.1 | 17.9 | 11.0 | 11.1 | 12.8 | 14.1 | 15.2 |
| Philadelphia, PA | $6.0$ | 9.0 | $10.1$ | 13.1 | 14.3 | 28.3 | 38.6 | 47.5 | 55.5 | 59.8 |
| Port Arthur, TX | 1.2 | 2.0 | 2.1 | 3.0 | 3.1 | 10.9 | 18.0 | 21.3 | 23.9 | 24.9 |
| Portland, ME | 2.6 | 2.8 | 28 | 3.1 | 3.3 | 8.7 | 9.3 | 10.9 | 10.9 | 10.9 |
| Portland, OR | 7.2 | 6.7 | 6.3 | 7.6 | 9.9 | 12.5 | 13.9 | 14.2 | 16.3 | 18.4 |
| Providence, RI | (Z) | 0.1 | 0.1 | 0.1 | 0.2 | 1.3 | 3.3 | 4.4 | 5.8 | 4.7 |
| San Diego, CA | 12.7 | 14.0 | 15.0 | 16.0 | 16.0 | 22.2 | 25.4 | 28.2 | 34.5 | 37.9 |
| San Francisco. CA | 58.3 | 38.2 | 36.6 | 41.4 | 43.3 | 68.6 | 54.9 | 61.8 | 69.2 | $68.4$ |
| San Juan, PR | 48 | 9.7 | 9.7 | 11.8 | 14.9 | 11.8 | 19.1 | 19.4 | 20.5 | $21.1$ |
| Savannah, GA | 15.9 | 21.6 | 24.6 | 27.9 | 33.5 | 26.1 | 38.4 | 47.6 | 54.2 | 59.9 |
| Seattle, WA . | 40.4 | 43.5 | 48.9 | 65.2 | 74.0 | 40.5 | 43.2 | 51.0 | 54.1 | 57.9 |
| St Albans, VT. | 4.5 | 3.6 | 4.2 | 3.6 | 3.3 | 9.4 | 10.5 | 12.6 | 11.3 | 10.9 |
| St Louis, MO | 1.3 | 0.7 | 1.3 | 1.7 | 2.1 | 7.9 | 9.1 | 10.1 | 11.1 | 12.0 |
| Tampa, FL. .... | 4.8 | 7.5 | 10.0 | 12.7 | 13.5 | 14.7 | 15.4 | 19.7 | 25.5 | 22.9 |
| Virgin Islands, U.S. | 0.3 | 0.5 | 0.5 | 0.6 | 0.8 | 4.8 | 6.8 | 9.0 | 10.3 | 10.9 |
| Washington, DC. . | 2.8 | 2.8 | 3.7 | 5.2 | 5.4 | 2.6 | 3.3 | 3.7 | 7.3 | 6.9 |
| Wilmington, NC . . . . | 2.5 | 1.9 | 2.2 | 2.3 | 2.8 | 10.6 | 13.9 | 15.5 | 16.4 | 17.0 |

Z Less than $\$ 50$ million. 'Totals shown for exports reflect the value of estimated parcel post and Special Category shipments, and adjustments for undocumented exports to Canada are not distributed by coastal area or customs district. The value of bituminqus coal exported through Norfolk, VA; Charleston, SC; and Mobile, AL, is reflected in the total but not distributed by district. ${ }^{2}$ Excludes exports of bituminous coal.

Source: U.S. Census Bureau, U.S. Highlights of Export and Import Trade, series FT 990; U.S. Merchandise Trade: Selected Highlights, series FT 920; 1991-2004, U.S. Export History and U.S. Import History on compact disc; beginning 2005, U.S Merchandise Trade: Selected Highlights, series FT920, December issues. See also <http://www.census.gov/foreign-trade/Press -Release/f1920_index.html>.

## Table 1263. Export and Import Unit Value Indexes-Selected Countries: 2003 to 2007

[Indexes in U.S. dollars, $2000=\mathbf{1 0 0}$. A unit value is an implicit price derived from value and quantity data]

| Country | Export unit value |  |  |  |  | Import unit value |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 |
| United States | 99.7 | 103.6 | 106.9 | 110.7 | 116.1 | 96.9 | 102.3 | 110.0 | 115.4 | 120.2 |
| Australia | 109.9 | 129.1 | 152.9 | 174.3 | 194.7 | 103.8 | 111.1 | 116.6 | 119.8 | 127.8 |
| Belgium | 120.4 | 134.9 | 142.0 | 149.1 | (NA) | 119.8 | 136.1 | 142.8 | 150.5 | (NA) |
| Canada. | 103.8 | 117.1 | 130.2 | 139.7 | 150.2 | 101.9 | 105.5 | 112.7 | 120.7 | 125.1 |
| France | 130.7 | 127.3 | 126.6 | 127.1 | 138.7 | 118.7 | 122.5 | 121.7 | 124.3 | 136.8 |
| Germany | 118.3 | 128.9 | 129.7 | 134.8 | (NA) | 110.4 | 120.3 | 123.2 | 139.5 | (NA) |
| Greece | 133.4 | 154.1 | 160.1 | 168.2 | 186.8 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Ireland | 114.7 | 115.4 | 119.1 | 118.2 | (NA) | 111.1 | 119.6 | 120.7 | 125.2 | (NA) |
| Italy | 129.6 | 148.6 | 158.3 | 170.3 | (NA) | 124.8 | 143.8 | 156.6 | 174.5 | (NA) |
| Japan. | 90.9 | 96.1 | 96.1 | 93.9 | 94.8 | 93.1 | 103.9 | 115.4 | 124.3 | 132.1 |
| Korea, South | 85.1 | 91.5 | 92.7 | 92.4 | 93.8 | 95.6 | 107.3 | 117.3 | 126.3 | 133.6 |
| Netherlands. | 115.9 | 126.3 | 133.1 | 139.4 | (NA) | 117.5 | 130.9 | 132.8 | 138.7 | (NA) |
| Norway | 104.3 | 126.8 | 160.9 | 193.4 | 216.5 | 116.1 | 126.5 | 132.4 | 138.9 | 158.2 |
| Spain. | 120.1 | 133.4 | 139.9 | 147.8 | (NA) | 115.9 | 130.6 | 137.4 | 142.8 | (NA) |
| Sweden | 110.3 | 121.1 | 124.1 | 130.8 | 148.2 | 116.2 | 131.2 | 138.4 | 148.4 | 165.9 |
| Switzerland | 123.5 | 137.2 | 139.4 | 143.1 | 156.1 | 121.5 | 135.3 | 142.1 | 148.5 | 161.2 |
| United Kingdom | 108.0 | 121.5 | 125.5 | 130.9 | 144.1 | 103.6 | 115.6 | 119.6 | 125.5 | 138.3 |

NA Not available.
Source: International Monetary Fund, Washington, DC, Intemational Financial Statistics, monthly, (copyright).

Table !264. U.S. Exports of Goods by State of Origin: $\mathbf{2 0 0 0}$ to $\mathbf{2 0 0 7}$
[In millions of dollars ( 782,429 represents $\$ 782,429,000,000$ ), except as indicated. Exports are on a f.a.s. value basis. Exports are based on origin of movement]


[^506]Source: U.S. Census Bureau, U.S. Intemational Trade in Goods and Services, series FT-900, December issues. See <http: //www.census.gov/foreign-trade/Press-Release/2007pr/12/>; (released 13 February 2008).

Table 1265. U.S. Agricultural Exports by State: 2000 to 2007


| State | 2000 | 2004 | 2005 | 2006 | 2007 | State | 2000 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 50,762 | 62,409 | 62,516 | 68,593 | 81,947 |  |  |  |  |  |  |
| AL | 401 | 558 | 564 | 568 | 616 | NE. |  | 2,944 38 | 2,816 42 | 3,216 37 | 4,047 43 |
| AK | 2 | 3 | 3 | 3 | 4 | NH . | 14 | 17 | 15 | 17 | 19 |
| $A Z$ | 391 | 442 | 417 | 464 | 506 | NJ | 150 | 188 | 192 | 220 | 245 |
| AR | 1,210 | 1,778 | 1,686 | 1,923 | 2,165 |  |  |  |  |  |  |
| CA | 6,298 | 8,714 | 9,465 | 10,609 | 11,302 | NM. | 82 | 143 | 153 | 236 | 269 |
| CO | 894 | 748 | 714 | 806 | 1,119 | NY | 515 | 570 | 622 | 723 | 867 |
| CT | 140 | 88 | 84 | 98 | 116 | NC | 1.525 | 1,804 | 1,801 | 2,046 | 2,101 |
| DE | 127 | 130 | 134 | 134 | 160 | ND. | 1,475 | 1,795 | 1,739 | 1,895 | 2,565 |
| FL | 1,469 | 1,578 | 1.542 | 1,619 | 1,892 | OH. | 1,348 | 1,590 | 1,563 | 1,734 | 2,175 |
| GA. | 908 | 1,105 | 1,125 | 1,328 | 1,469 |  | 534 | 856 | 765 | 668 | 871 |
|  |  |  |  |  |  | OR. | 749 | 898 | 902 | 987 | 1,195 |
| HI | 81 | 89 | 95 | 93 | 88 | PA | 989 | 1,084 | 1,123 | 1,299 | 1.474 |
| 10 | 803 | 884 | 898 | 932 | 1,179 | RI | 7 | 10 | 11 | 11 | 12 |
| IL. | 2,951 | 3,778 | 3,289 | 3,847 | 4,719 | SC | 333 | 424 | 382 | 467 | 436 |
| IN | 1,501 | 1,942 | 1,824 | 2,005 | 2,415 |  |  |  |  |  |  |
| IA | 2,944 | 3,926 | 4,007 | 4,190 | 5,247 | SD | 1,094 | 1,321 | 1,233 | 1,096 | 1,850 |
| KS | 2,929 | 2,971 | 2,892 | 3,112 | 3,835 | TN | 561 | 833 | 816 | 927 | 770 |
| KY | 806 | 951 | 1,074 | 1,096 | 1,214 | TX | 2,877 | 3,876 | 3,622 | 3.624 | 5,199 |
| LA | 426 | 557 | 553 | 647 | 695 | UT | 246 | 237 | 249 | 290 | 344 |
| ME. | 61 | 76 | 71 | 88 | 97 | VT | 14 | 26 | 16 | 35 | 47 |
| MD. | 273 | 302 | 286 | 311 | 358 | VA | 490 | 584 | 575 | 561 | 622 |
|  |  |  |  |  |  | WA | 1,595 | 1,808 | 1,943 | 2,202 | 2,649 |
| MA. | 120 | 169 | 151 | 204 | 201 | WV | 36 | 37 | 39 | 40 | 46 |
| MI | 813 | 904 | 934 | 1.080 | 1,237 | WI | 1,283 | 1,325 | 1,518 | 1,716 | 2,102 |
| MN. | 2,230 | 2,523 | 2,770 | 2,926 | 3,582 | WY | 49 | 44 | 50 | 51 | 61 |
| MS. | 571 | 1,027 | 916 | 943 | 1,134 |  |  |  |  |  |  |
| MO | 1,204 | 1,552 | 1,249 | 1,489 | 2,064 | Unallo- |  |  |  |  |  |
| MT | 319 | 557 | 583 | 555 | 723 | cated | 2,072 | 2,605 | 3,007 | 3,423 | 3,807 |

[^507]Table 1266. U.S. Exports, Imports, and Merchandise Trade Balance, by Country: 2003 to 2007


| Country | Exports, domestic'and foreign |  |  |  |  | General imports |  |  |  |  | Merchandise trade balance |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 |
| Total ${ }^{1}$ | 724,771 | 818,775 | 905,978 | 1,036,635 | 1,162,479 | 1,257,121 | 1,469,704 | 1,673,455 | 1,853,938 | 1,956,962 | -532,350- | 650,930- | 767,477- | 817,304 | -794,483 |
| Afghanistan. | 61 | 150 | 262 | 417 | 495 | 56 | 25 | 67 | 45 | 74 | 5 | 126 | 195 | 372 | 421 |
| Albania. . | 10 | 20 | 19 | 28 | 34 | 4 | 11 | 37 | 24 | 10 | 5 | 9 | -19 | 4 | 25 |
| Algeria | 487 | 972 | 1,167 | 1.102 | 1,652 | 4,748 | 7.410 | 10,446 | 15,456 | 17.816 | -4,261 | -6,438 | -9,279 | -14,354 | -16,164 |
| Angola | 491 | 594 | 929 | 1,550 | 1,280 | 4,267 | 4,521 | 8,484 | 11,719 | 12,508 | -3,776 | -3,927 | -7.555 | -10,169 | -11,228 |
| Anguilla | 22 | 21 | 32 | 43 | 93 | 1 | 1 | 4 | 4 | 5 | 20 | 20 | 28 | 39 | 88 |
| Antigua and Barbuda | 127 | 126 | 190 | 194 | 240 | 13 | 4 | 4 | 6 | 9 | 115 | 121 | 186 | 188 | 232 |
| Argentina . . . . . . . | 2,437 | 3,388 | 4,122 | 4,776 | 5.856 | 3,170 | 3,746 | 4,584 | 3,979 | 4,487 | -733 | -357 | -462 | 797 | 1,369 |
| Armenia . | 103 | 91 | 66 | 80 | 111 | 38 | 46 | 46 | 47 | 33 | 65 | 45 | 19 | 34 | 78 |
| Aruba. | 355 | 384 | 559 | 511 | 529 | 955 | 1,776 | 2,920 | 2,845 | 2,995 | -600 | -1,392 | -2,361 | -2.335 | -2,466 |
| Australia | 13,088 | 14,225 | 15,828 | 17.779 | 19,212 | 6.414 | 7,546 | 7.342 | 8,204 | 8,615 | 6,674 | 6,680 | 8,486 | 9.575 | 10,597 |
| Austria | 1,768 | 1,946 | 2,593 | 2,986 | 3,172 | 4,492 | 5,798 | 6,103 | 8,304 | 10,669 | -2,724 | -3,853 | -3,510 | -5,318 | -7.497 |
| Azerbaijan. | 120 | 159 | 133 | 231 | 178 | 10 | 38 | 45 | 716 | 1,887 | 110 | 121 | 87 | -485 | -1,710 |
| Bahamas, The | 1,075 | 1,186 | 1,787 | 2,282 | 2,468 | 479 | 638 | 700 | 453 | 504 | 595 | 548 | 1,087 | 1,830 | 1,965 |
| Bahrain | 508 | 302 | 351 | 475 | 591 | 378 | 405 | 432 | 632 | 625 | 130 | -104 | -81 | -158 | -33 |
| Bangladesh | 226 | 289 | 320 | 333 | 456 | 2,074 | 2,303 | 2,693 | 3,271 | 3,432 | -1,848 | -2,013 | -2,373 | -2,938 | -2,976 |
| Barbados. | 300 | 348 | 395 | 443 | 457 | 43 | 37 | 32 | 34 | 38 | 257 | 312 | 363 | 409 | 419 |
| Belarus. | 84 | 33 | 35 | 75 | 102 | 215 | 336 | 345 | 539 | 1.033 | -131 | -303 | -310 | -465 | -932 |
| Belgium | 15,236 | 16,871 | 18,691 | 21,340 | 25,290 | 10,141 | 12,446 | 13,023 | 14,405 | 15.281 | 5,095 | 4,425 | 5,668 | 6,935 | 10,009 |
| Belize. | 199 | 152 | 218 | 239 | 234 | 101 | 107 | 98 | 147 | 105 | 97 | 45 | 119 | 92 | 129 |
| Benin. | 30 | 46 | 72 | 116 | 289 | 1 | 2 | 1 | 1 | 5 | 30 | 44 | 72 | 115 | 284 |
| Bermuda | 401 | 472 | 491 | 638 | 660 | 15 | 25 | 87 | 16 | 24 | 386 | 447 | 403 | 622 | 636 |
| Bolivia | 183 | 194 | 220 | 215 | 278 | 185 | 260 | 293 | 362 | 363 | -2 | -67 | -74 | -147 | -85 |
| Bosnia and Herzegovina | 21 | 28 | 18 | 52 | 20 | 12 | 11 | 71 | 26 | 25 | 9 | 17 | -53 | 26 | -5 |
| Botswana | 26 | 54 | 67 | 27 | 54 | 14 | 74 | 178 | 252 | 188 | 12 | -19 | -111 | -225 | -134 |
| Brazil. | 11,211 | 13,897 | 15,372 | 19,231 | 24,626 | 17.910 | 21,160 | 24,436 | 26,367 | 25,644 | -6,699 | -7.263 | -9,064 | -7.136 | -1,019 |
| Brunei | 38 | 48 | 50 | 48 | 140 | 423 | 406 | 563 | 550 | 405 | -385 | -358 | -513 | -502 | -265 |
| Bulgaria | 156 | 172 | 268 | 293 | 306 | 441 | 507 | 454 | 458 | 426 | -286 | -335 | -186 | -165 | -120 |
| Cambodia | 58 | 59 | 70 | 75 | 139 | 1,262 | 1.497 | 1,767 | 2,188 | 2.463 | -1.204 | -1.439 | -1,697 | -2.114 | -2.325 |
| Cameroon | 91 | 100 | 117 | 120 | 133 | 214 | 308 | 158 | 273 | 297 | -123 | -209 | -41 | -153 | -164 |
| Canada | 169,924 | 189,880 | 211,899 | 230,656 | 248,888 | 221,595 | 256,360 | 290,384 | 302,438 | 317,057 | -51,671 | -66.480 | -78,486 | -71.782 | $-68,169$ |
| Cayman Islands | 309 | 400 | 681 | 632 | 640 | 12 | 13 | , 54 | 15 | 21 | 297 | 387 | 627 | 617 | 619 |
| Chad | 64 | 41 | 54 | 61 | 66 | 23 | 756 | 1,498 | 1.918 | 2,145 | 42 | -715 | -1,444 | -1.857 | -2,079 |
| Chile ${ }^{2}$ | 2,715 | 3,606 | 5,223 | 6,786 | 8,315 | 3,705 | 4.732 | 6,664 | 9,565 | 8.999 | -990 | -1.126 | -1.442 | -2.779 | -684 |
| China ${ }^{2}$ | 28,368 | 34,744 | 41,925 | 55,186 | 65,236 | 152,436 | 196,682 | 243,470 | 287,774 | 321.443 | -124.068 | -161.938 | -201.545 | -232.589 | -256.207 |
| Colombia | 3,756 | 4,505 | 5,462 | 6,709 | 8,558 | 6,385 | 7.256 | 8.849 | 9,266 | 9,434 | -2,629 | -2.751 | -3.387 | -2.557 | -876 |
| Congo (Brazzaville) ${ }^{3}$ | 79 | 66 | 104 | 138 | 140 | 433 | 858 | 1,623 | 3.097 | 3.071 | -354 | -792 | -1.519 | -2,959 | -2,931 |
| Congo (Kinshasa) ${ }^{3}$ | 31 | 67 | 65 | 71 | 113 | 175 | 124 | 264 | 85 | 207 | -144 | -57 | -199 | -14 | -94 |
| Costa Rica | 3,414 | 3.306 | 3.599 | 4.132 | 4.581 | 3,364 | 3,333 | 3.415 | 3,844 | 3,942 | 49 | -27 |  | - 288 |  |
| Cote d'ivoire | 103 | 118 | 124 | 148 | 162 | 490 | 715 | 1,198 | 702 | 600 | -387 | -597 | -1.074 | -554 | -439 |
| Croatia | 197 | 130 | 159 | 147 | 247 | 181 | 291 | 364 | 353 | 332 | 16 259 | -161 400 | -206 | -207 | -85 |
| Cuba | 259 | 404 | 369 | 341 | 447 | 25 | - | 31 | 51 | 17 | 259 | 400 | 369 54 | 340 189 | 447 152 |
| Cyprus . . . Czech Republic | 212 | 96 | 84 | 240 | 169 | 25 | . 26 |  |  | $\quad 17$ | 187 -722 | 70 -929 | 54 $-1,139$ | 189 $-1,227$ | 152 -1.168 |
| Czech Republic | 672 | 827 | 1,054 | 1,123 | 1,262 | 1,394 | 1,756 | 2,193 | 2,349 | 2.431 | -722 | -929 | -1.139 | -1.227 | -1.168 | [See headnote, page 790]


| Country | Exports, domestic and foreign |  |  |  |  | General imports |  |  |  |  | Merchandise trade balance |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 |
| Denmark. | 1,548 | 2,147 | 1,918 | 2,269 | 2,930 | 3,708 | 3,876 | 5,144 | 5,540 | 6,064 | -2,161 | -1,730 | -3,226 | -3,272 | -3,135 |
| Djibouti. | 32 | 44 | 48 | 48 | 59 |  |  | 1 | 3 |  | 31 | 43 | 47 | 44 | 54 |
| Dominica | 34 | 36 | 62 | 68 | 84 | 5 | 3 | 3 | 3 | 2 | 29 | 33 | 58 | 65 | 82 |
| Dominican Republic | 4,205 | 4,358 | 4,719 | 5,351 | 6,084 | 4,455 | 4,527 | 4,604 | 4,532 | 4,216 | -250 | -169 | 115 | 818 | 1,869 |
| Ecuador. . . . . . | 1,447 | 1,669 | 1,964 | 2,727 | 2,936 | 2,722 | 4,283 | 5,759 | 7.094 | 6.135 | -1,275 | -2,615 | -3,795 | -4,367 | -3,199 |
| Egypt | 2,607 | 3,078 | 3,159 | 4,133 | 5,347 | 1,143 | 1,284 | 2.091 | 2,396 | 2,377 | 1,464 | 1,794 | 1,068 | 1,737 | 2,970 |
| El Salvador | 1,821 | 1,868 | 1,854 | 2,152 | 2,313 | 2,020 | 2,052 | 1,989 | 1.857 | 2,044 | -199 | -185 | -135 | 295 | 270 |
| Equatorial Guinea | 336 | 215 | 282 | 552 | 236 | 904 | 1,170 | 1,561 | 1,733 | 1,777 | -568 | -955 | -1,280 | -1.182 | -1,541 |
| Estonia. | 121 | 134 | 145 | 221 | 242 | 182 | 393 | 511 | 526 | 296 | -61 | -259 | -366 | -305 | -54 |
| Ethiopia | 409 | 355 | 510 | 137 | 168 | 31 | 41 | 62 | 81 | 88 | 379 | 314 | 448 | 56 | 79 |
| Fiji. . | 20 | 25 | 28 | - 33 | 30 | 175 | 214 | 170 | 146 | 153 | -156 | -188 | -141 | -113 | -123 |
| Finland | 1,713 | 2,069 | 2,254 | 2,648 | 3,133 | 3,602 | 3,887 | 4,342 | 4,974 | 5,266 | -1,889 | -1,818 | -2,088 | -2.326 | -2,133 |
| France | 17,053 | 21,263 | 22,410 | 24,217 | 27.413 | 29,219 | 31,606 | 33,842 | 37,040 | 41,553 | -12,166 | -10,342 | -11,432 | -12,822 | -14,140 |
| French Guiana. | 156 | 228 | 27 | -. 33 | 31 | 3 | - | - | 1 |  | 152 | 228 | 27 | 33 | 31 |
| French Polynesia | 92 | 93 | 112 | 108 | 124 | 48 | 67 | 60 | 58 | 62 | 44 | 26 | 52 | 50 | 62 |
| Gabon. | 63 | 93 | 99 | 135 | 478 | 1,970 | 2,467 | 2,816 | 1,361 | 2,182 | -1,907 | -2,374 | -2,717 | -1,226 | -1,704 |
| Georgia | 131 | 227 | 214 | 264 | 364 | 54 | 78 | 194 | 105 | 212 | 77 | 149 | 20 | 158 | 153 |
| Germany | 28,832 | 31.416 | 34.184 | 41,319 | 49,651 | 68,113 | 77,266 | 84,751 | 89,082 | 94,164 | -39,281 | -45,850 | -50,567 | -47,763 | -44.513 |
| Ghana | 209 | 310 | 337 | 290 | 416 | 82 | 145 | 158 | 192 | 199 | 127 | 164 | 179 | 97 | 218 |
| Gibraltar | 14 | 138 | 163 | 286 | 594 | 3 | 2 | 5 | 1 |  | 11 | 136 | 159 | 285 | 591 |
| Greece | 2,507 | 2,063 | 1,192 | 1.555 | 2,110 | 614 | 724 | 884 | 966 | 1,192 | 1,893 | 1,340 | 309 | 589 | 918 |
| Grenada | 68 | 70 | 82 | 74 | 83 | 8 | 5 | 6 | 5 | 8 | 61 | 65 | 77 | 70 | 75 |
| Guadeloupe | 46 | 38 | 55 | 65 | 139 | 3 | 3 | 2 | 3 |  | 43 | 35 | 52 | 63 | 134 |
| Guatemala | 2,263 | 2,551 | 2,835 | 3,511 | 4,065 | 2,947 | 3,154 | 3,137 | 3,102 | 3,026 | -683 | -603 | -302 | 409 | 1,039 |
| Guinea | 36 | 59 | 94 | 65 | 74 | 69 | 64 | 75 | 94 | 99 | -33 | -5 | 19 | -29 | -26 |
| Guyana | 117 | 138 | 177 | 179 | 188 | 119 | 122 | 120 | 125 | 123 | -2 | 16 | 57 | 54 | 65 |
| Haiti. | 639 | 673 | 710 | 817 | 680 | 332 | 371 | 447 | 496 | 488 | 307 | 302 | 262 | 321 | 192 |
| Honduras | 2,826 | 3,078 | 3,254 | 3.687 | 4,461 | 3,313 | 3.640 | 3,749 | 3,718 | 3,912 | -486 | -562 | -495 | -30 | 549 |
| Hong Kong | 13,521 | 15,827 | 16,351 | 17,776 | 20,118 | 8,851 | 9,314 | 8,892 | 7,947 | 7,026 | 4,669 | 6,514 | 7.459 | 9,829 | 13,092 |
| Hungary | 933 | 1.143 | 1,023 | 1,188 | 1,292 | 2,701 | 2,573 | 2,561 | 2,584 | 2,828 | -1,767 | -1,430 | -1.538 | -1.397 | -1,536 |
| Iceland | 242 | 309 | 512 | 366 | 630 | 282 | 274 | 269 | 228 | 206 | -40 | 35 | 243 | 138 | 424 |
| India | 4,980 | 6,109 | 7.989 | 10,056 | 17,589 | 13,055 | 15,572 | 18,804 | 21.831 | 24,073 | -8,076 | -9,463 | -10,815 | -11,775 | -6,485 |
| Indonesia | 2,516 | 2,671 | 3,054 | 3,079 | 4,235 | 9,515 | 10,811 | 12,014 | 13,425 | 14,301 | -6,999 | -8,139 | -8,960 | -10,346 | -10,067 |
| Iran | 99 | 85 | 96 | 86 | 145 | 161 | 152 | 175 | 157 | 173 | -62 | -67 | -79 | -71 | -28 |
| Iraq | 310 | 857 | 1,374 | 1.491 | 1,560 | 4,585 | 8.514 | 9,054 | 11,546 | 11,396 | -4,275 | -7,657 | -7.680 | -10,055 | -9,835 |
| Ireland | 7.696 | 8,167 | 9,336 | 8.516 | 9,009 | 25,747 | 27,448 | 28,733 | 28,526 | 30,445 | -18.051 | -19,281 | -19,397 | -20,010 | -21,436 |
| Israel | 6,892 | 9,169 | 9.737 | 10,965 | 13,019 | 12,769 | 14,552 | 16,831 | 19,167 | 20,794 | -5,877 | -5,382 | -7,093 | -8,202 | -7,775 |
| Italy | 10,561 | 10,685 | 11.524 | 12,546 | 14,150 | 25,414 | 28,097 | 31,009 | 32,655 | 35,028 | -14,854 | -17,413 | -19,485 | -20,109 | -20,878 |
| Jamaica | 1,470 | 1.431 | 1,701 | 2,036 | 2,316 | 423 | 320 | 376 | 528 | 720 | 1,047 | 1,111 | 1,325 | 1,508 | 1.596 |
| Japan | 52,004 | 54,243 | 55,485 | 59,613 | 62,704 | 118,037 | 129,805 | 138,004 | 148,181 | 145,463 | -66,032 | -75,562 | -82,519 | -88,568 | -82,760 |
| Jordan | 492 | 552 | 644 | 650 | 856 | 674 | 1,093 | 1,267 | 1,422 | 1,329 | -181 | -542 | -623 | -772 | -473 |
| Kazakhstan | 168 | 320 | 538 | 646 | 753 | 393 | 539 | 1,101 | 961 | 1,252 | -224 | -218 | -563 | -314 | -499 |
| Kenya | 197 | 394 | 633 | 526 | 578 | 249 | 352 | 348 | 354 | +325 | - -133 | - 42 | - 285 | - 172 | -253 |
| Korea, South . | 24,073 | 26,413 | 27,765 | 32,442 | 34,645 | 37,229 | 46,168 | 43,781 | 45,804 | 47,562 | -13,157 | -19,755 | -16,016 | -13,362 | -12,918 |

Table 1266. U.S. Exports, Imports, and Merchandise Trade Balance, by Country: 2003 to 2007-Con [See headnote, page 790]

| Country | Exports, domestic and foreign |  |  |  |  | General imports |  |  |  |  | Merchandise trade balance |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 |
| Kuwait | 1,507 | 1,519 | 1,975 | 2,087 | 2,484 | 2,277 | 3,231 | 4,335 | 3,981 | 4,119 | -770 | -1,712 | -2,360 | -1,894 | -1,635 |
| Kyrgyzstan | 39 | 29 | 31 | 71 | 49 | 11 | 11 |  |  |  | 28 | 19 | 27 | 67 | 47 |
| Latvia. | 124 | 121 | 178 | 246 | 381 | 377 | 365 | 362 | 299 | 334 | -254 | -244 | -185 | -53 | 47 |
| Lebanon | 314 | 464 | 466 | 931 | 826 | 92 | 75 | 86 | 89 | 104 | 222 | 390 | 379 | 842 | 722 |
| Lesotho | 5 | 6 | 4 | 4 | 8 | 393 | 467 | 404 | 408 | 443 | -388 | -461 | -400 | -404 | -436 |
| Liberia | 33 | 61 | 69 | 68 | 76 | 60 | 84 | 91 | 140 | 115 | -26 | -23 | -22 | -72 | -39 |
| Libya | - | 39 | 84 | 435 | 511 | - | 332 | 1,590 | 2,472 | 3,385 |  | -292 | -1,507 | -2,037 | -2,874 |
| Liechtenstein | 16 | 11 | 20 | 16 | 16 | 262 | 286 | 296 | 324 | 284 | 246 | -276 | -276 | -309 | -268 |
| Lithuania | 162 | 295 | 390 | 567 | 720 | 347 | 482 | 634 | 570 | 456 | -185 | -187 | -244 | -4 | 265 |
| Luxembourg | 279 | 705 | 782 | 581 | 1,001 | 265 | 290 | 389 | 534 | 526 | 14 | 414 | 394 | 47 | 475 |
| Macau | 55 | 86 | 102 | 200 | 226 | 1,356 | 1,487 | 1,249 | 1,230 | 1.095 | -1,301 | -1,401 | -1,147 | -1,030 | -869 |
| Macedonia | 26 | 21 | 32 | 22 | 34 | 61 | 78 | 48 | 42 | 73 | -35 | -57 | -17 | -20 | -39 |
| Madagascar | 46 | 36 | 28 | 45 | 32 | 384 | 470 | 324 | 281 | 338 | -337 | -434 | -295 | -236 | -306 |
| Malawi | 17 | 22 | 28 | 46 | 52 | 77 | 61 | 116 | 60 | 59 | -60 | -39 | -88 | -14 | -8 |
| Malaysia | 10,914 | 10,921 | 10,461 | 12,544 | 11,680 | 25,440 | 28,179 | 33,685 | 36,533 | 32,629 | -14,526 | -17,258 | -23,224 | -23,989 | -20,948 |
|  | 31 | 43 | 32 | 43 | 32 |  |  | 4 | 8 | 10 | 29 | 39 | 29 | 35 | 22 |
| Malta | 202 | 181 | 194 | 163 | 207 | 373 | 383 | 283 | 371 | 329 | -171 | -202 | -89 | -208 | -122 |
| Martinique. | 22 | 28 | 35 | 32 | 194 | 1 | 2 | 22 | 42 | 7 | 21 | 27 | ${ }^{13}$ | -9 | 187 |
| Mauritania. | 35 | 34 | 86 | 90 | 103 | 1 | 7 | 1 | 51 | 1 | 34 | 27 | 85 | 39 | 102 |
| Mauritius. | 32 | 28 | 31 | 36 | 50 | 298 | 270 | 222 | 219 | 187 | -266 | -242 | -191 | -183 | -138 |
| Mexico | 97,412 | 110,835 | 120,365 | 133,979 | 136,092 | 138,060 | 155,902 | 170,109 | 198,253 | 210,714 | -40,648 | -45,067 | -49,744 | -64,274 | -74,622 |
| Moldova | 25 | 40 | 40 | 30 | 53 | 43 | 49 | 50 | 37 | 23 | -18 | -10 | -10 | -7 | 30 |
| Monaco | 50 | 18 | 17 | 34 | 43 | 22 | 23 | 38 | 32 | 21 | 29 | -5 | -21 | 2 | 21 |
| Mongolia. | 21 | 28 | 22 | 23 | 26 | 183 | 239 | 144 | 114 | 84 | -163 | -211 | -122 | -91 | -58 |
| Morocco | 469 | 526 | 525 | 878 | 1,343 | 385 | 515 | 446 | 521 | 610 | 83 | 11 | 79 | 357 | 733 |
| Mozambique | 62 | 77 | 63 | 64 | 115 | 8 | 11 | 12 | 16 | 5 | 54 | 66 | 51 | 49 | 110 |
| Namibia | 28 | 75 | 112 | 127 | 128 | 123 | 238 | 130 | 116 | 220 | -95 | -164 | -17 | 11 | -92 |
| Nepal. | 16 | 25 |  | 17 | 29 | 171 | 143 | 111 | 99 | 90 | -155 | -118 | -87 | -83 | -61 |
| Netherlands | 20,695 | 24,289 | 26,485 | 31,129 | 32,963 | 10,953 | 12,451 | 14,862 | 17,342 | 18,403 | 9,742 | 11,839 | 11,623 | 13,787 | 14,560 |
| Netheriands Antilles | 747 | 824 | 1,138 | 1,485 | 2,082 | 632 | 435 | 922 | 1.119 | 782 | 115 | 390 | 215 | 366 | 1.300 |
| New Caledonia | 43 | 45 | 38 | 44 | 58 | 13 | 19 | 27 | 51 | 79 | 31 | 26 | 11 | -7 | -22 |
| New Zealand. | 1,848 | 2,073 | 2,652 | 2,929 | 2,814 | 2.403 | 2,968 | 3,155 | 3.116 | 3.113 | -555 | -895 | -503 | -188 | -299 |
| Nicaragua | 502 | 592 | 626 | 752 | 890 | 770 | 990 | 1,181 | 1,526 | 1,604 | -268 | -398 | -555 | -774 | -714 |
| Niger | 34 | +34 | 79 | 129 | 69 | 39 | 27 | 66 | 124 | 10 | 30 |  | 13 |  | 60 |
| Nigeria | 1,017 | 1,554 | 1.621 | 2.234 | 2,778 | 10,394 | 16.249 | 24,239 | 27.863 | 32.770 | -9.377 | -14.694 | -22.618 | -25.630 | -29.992 |
| Norway. | 1,466 | 1,604 | 1,942 | 2,394 | 3,062 | 5,232 | 6.509 | 6,776 | 7.085 | 7.318 | -3.766 | -4,904 | -4,834 | -4,691 | -4.256 |
| Oman | 322 | 330 | 595 | 829 | 1,059 | 695 | 418 | 555 | 909 | 1.041 | -372 | -88 | 40 | -80 | 18 |
| Pakistan Panama | 843 | 1,814 | 1,252 | 1.989 | 2,035 | 2,531 | 2.875 | 3.253 | 3,672 | 3.578 | -1,688 | -1.061 | -2.002 | -1.683 | -1.543 |
| Papua New Guinea | 1,849 30 | 1,835 43 | 2,162 | 2,701 | $\begin{array}{r}3,740 \\ \hline 66\end{array}$ | 301 | 316 54 | 327 59 | 379 84 | 365 109 | 1.547 -36 | 1,519 | 1,835 | 2,322 -40 | 3,375 |
| Paraguay | 484 | 623 | 896 | 911 | 1,237 | 53 | 59 | 52 | 58 | 68 | 430 | 564 | 844 | 853 | 1.169 |
| Peru ... | 1,699 | 2,101 | 2,309 | 2,927 | 4,120 | 2,409 | 3.702 | 5,119 | 5,880 | 5,272 | -710 | -1.601 | -2,810 | -2.954 | -1.152 |
| Philippines | 7,987 | 7.087 | 6.895 | 7.617 | 7.712 | 10,059 | 9,137 | 9,250 | 9.694 | 9.408 | -2.072 | -2.050 | -2.355 | -2.077 | -1.696 |
| Poland. | 758 | -929 | 1,268 | 1.961 | 3.123 | 1,324 | 1,822 | 1.949 2 | 2.253 | 2.226 | -566 | -892 | -681 | -292 | 897 |
| Portugal | 863 | 1,046 | 1,132 | 1.471 | 2,479 | 1,967 | 2,243 | 2,329 | 3,060 | 3.0477 | -1.105 | -1.197 | -1.197 | -1.590 | -571 |
| Romania | 367 | 525 | 609 | + 554 | 2,677 | 730 | 853 | 1.208 | 1,119 | 1.054 | -363 | 68 -328 | 539 -599 | 1.017 -565 | 2.280 -378 |
| See footnotes al |  |  |  |  |  |  |  | 1,208 | 1.19 | 1.054 | -363 | -328 | -593 | -565 | -378 |


| Country | Exports, domestic and foreign |  |  |  |  | General imports |  |  |  |  | Merchandise trade balance |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 | 2003 | 2004 | 2005 | 2006 | 2007 |
| Russia | 2,447 | 2,961 | 3,962 | 4,701 | 7,365 | 8,618 | 11,891 | 15,307 | 19,828 | 19,314 | -6,171 | -8,930 | -11,344 | -15,127 | -11,949 |
| Saudi Arabia | 4,596 | 5,257 | 6,813 | 7.640 | 10,396 | 18,069 | 20,959 | 27,193 | 31,689 | 35,626 | -13,473 | -15,702 | -20,380 | -24,050 | -25,230 |
| Senegal | 102 | 89 | 159 | 97 | 150 | 5 | 3 | 4 | 21 | 19 | 97 | 86 | 155 | 76 | 132 |
| Serbia and Montenegro ${ }^{4}$. | 50 | 143 | 133 | 147 | 155 | 15 | 92 | 55 | 68 | 64 | 35 | 51 | 78 | 79 | 91 |
| Sierra Leone | 28 | 41 | 38 | 39 | 55 | 7 | 11 | 9 | 36 | 48 | 22 | 30 | 29 | 3 |  |
| Singapore | 16,560 | 19,609 | 20,642 | 24,684 | 26,284 | 15,138 | 15,370 | 15,110 | 17,768 | 18,394 | 1,422 | 4,238 | 5,532 | 6,916 | 7,891 |
| Slovakia | 115 | 132 | 150 | 510 | 680 | 1,009 | 1,211 | 961 | 1,405 | 1,505 | -894 | -1,080 | -811 | -895 | -825 |
| Slovenia | 140 | 192 | 234 | 239 | 297 | 484 | 510 | 413 | 483 | 488 | -345 | -318 | -179 | -244 | -192 |
| South Africa | 2,819 | 3,179 | 3,907 | 4,462 | 5,521 | 4,624 | 5.945 | 5,886 | 7,501 | 9,054 | $-1,805$ | -2,766 | -1,979 | -3,039 | -3,533 |
| Spain. | 5,930 | 6,638 | 6,914 | 7,426 | 9,862 | 6,677 | 7,350 | 8,615 | 9,778 | 10,498 | -747 | -712 | -1,701 | -2,352 | -636 |
| Sri Lanka | 155 | 164 | 198 | 237 | 227 | 1,808 | 1,957 | 2,083 | 2,146 | 2,065 | -1,653 | -1,793 | -1,885 | -1,909 | -1,838 |
| St. Kitts and Nevis | 59 | 60 | 94 | 127 | 111 | 45 | 42 | 50 | 50 | 54 | 14 | 19 | 44 | 77 | 57 |
| St. Lucia | 120 | 105 | 135 | 149 | 165 | 13 | 14 | 32 | 30 | 33 | 107 | 91 | 103 | 119 | 132 |
| St. Vincent and the Grenadines | 46 | 46 | 45 | $\because 58$ | 69 | 4 | 4 | 16 | 2 | 1 | 42 | 41 | 30 | 56 | 68 |
| Sudan ..... | 26 | 68 | 108 | 77 | 79 | 3 | 4 | 14 | 6 | 8 | 23 | 65 | 95 | 71 | 72 |
| Suriname | 193 | 179 | 246 | 2.59 | 304 | 140 | 141 | 165 | 165 | 130 | 53 | 38 | 80 | 94 | 174 |
| Swaziland | 8 | 12 | 12 | 12 | 29 | 162 | 199 | 199 | 156 | 145 | -154 | -186 | -187 | -144 | -116 |
| Sweden | 3,223 | 3,267 | 3.715 | 4,126 | 4,494 | 11,119 | 12,683 | 13,821 | 13,870 | 13,024 | -7.896 | -9,416 | -10,106 | -9,745 | -8,530 |
| Switzerland | 8.656 | 9,280 | 10,720 | 14.375 | 17.039 | 10,685 | 11,628 | 13,000 | 14,230 | 14,760 | -2,029 | -2,348 | -2,280 | 145 | 2,279 |
| Syria ${ }^{\text {2 }}$ | 214 | 213 | 155 | 224 | \% 361 | 246 | 268 | , 324 | 214 | 111 | -32 | -55 | -169 | 11 | 251 |
| Taiwan ${ }^{2}$ | 17,448 | 21,744 | 22,069 | 23,047 | 26,309 | 31,599 | 34,624 | 34,826 | 38,212 | 38,278 | -14,152 | -12,879 | -12,757 | -15,165 | -11,968 |
| Tajikistan | 50 | 56 | 29 | 43 | 53 | 7 | 7 | 241 | 61 35 | 4 | 43 | 48 | -212 | -18 | 53 |
| Tanzania | 65 | 128 | 96 | 161 | 174 | 24 | 24 | 34 | 35 | 46 | 41 | 103 | 63 | 126 | 128 |
| Thailand | 5,835 | 6,368 | 7,257 | 8,147 | 8.455 | 15,179 | 17.579 | 19,890 | 22,466 | 22,755 | -9,343 | -11,211 | -12,633 | -14,320 | -14,300 |
| Togo | 15 | 24 | 28 | 108 | 288 | 6 | 2 | 6 | 4 | 5 | 9 | 22 | 22 | 105 | 283 |
| Trinidad and Tobago | 1.063 | 1,208 | 1.417 | 1,615 | 1,780 | 4,334 | 5,842 | 7.891 | 8,362 | 8,790 | -3,271 | -4,635 | -6,474 | -6,748 | -7,010 |
| Tunisia | 171 | 258 | 261 | 363 | 403 | 102 | 209 | 264 | 470 | 458 | 68 | . 49 | -3 | -107 | -55 |
| Turkey | 2,900 | 3,362 | 4,269 | 5,724 | 6,590 | 3,788 | 4,934 | 5,182 | 5,359 | 4,601 | -888 | -1,572 | -913 | 365 | 1.989 |
| Turkmenistan. | 34 | 295 | 237 | 113 | 185 | 76 | 81 | 135 | 76 | 219 | -42 | 214 | 102 | 37 | -34 |
| Turks and Caicos Isiands. | 72 | 137 | 238 | 366 | 396 | 6 | 7 | 9 | 12 | 13 | 66 | 130 | 228 | 354 | 383 |
| Uganda | 42 | 63 | 63 | 51 | 80 | 35 | 26 | 26 | 22 | 27 | 7 | 38 | 37 | 29 | 54 |
| Ukraine | 231 | 399 | 533 | 756 | 1.342 | 262 | 800 | 1,098 | 1,640 | 1,220 | -32 | -400 | -565 | -884 | 122 |
| United Arab Emirates | 3.508 | 4,086 | 8,482 | 11.648 | 11,605 | 1,128 | 1,143 | 1,468 | 1,385 | 1,338 | 2,380 | 2,943 | 7,014 | 10,263 | 10,267 |
| United Kingdom . . | 33.828 | 36,000 | 38,588 | 45,410 | 50,229 | 42,795 | 46,274 | 51,033 | 53,513 | 56,858 | -8,967 | -10,274 | -12,445 | -8,103 | -6,629 |
| Uruguay | 327 | 326 | 357 | 482 | 641 | 256 | 580 | 732 | 512 | 492 | 71 173 | -254 | -376 | -30 | 149 |
| Uzbekistan | 256 | 230 | 74 | 54 | 89 | 84 | 88 | 96 | 152 | 165 | 173 | 142 | -22 | -98 | -76 |
| Venezuela. | 2,831 | 4,767 | 6,421 | 9,002 | 10,201 | 17,136 | 24,921 | 33,978 | 37,134 | 39,910 | -14,305 | -20,153 | -27.557 | -28.132 | -29,709 |
| Vietnam | 1,324 | 1,164 | 1,193 | 1.100 | 1,903 | 4,555 | 5,275 | 6,631 | 8,567 | 10,633 | -3,231 | -4,111 | -5.438 | -7.466 | -8,730 |
| Virgin Islands, British | 71 | 97 | 125 | 217 | 176 | 35 | 17 | 34 | 26 | 43 | 36 | 79 | 91 | 191 | 133 |
| Yemen | 191 | 232 | 219 | 255 | 66 | 62 | 279 | 447 | 125 | 171 | -60 | -193 | (X) |  |  |
| Zambia. | 20 | 26 | 29 | 52 | 69 | 13 | 33 | 32 | 28 | 49 | 7 | 7 | 7 | 23 | 21 |
| Zimbabwe | 42 | 47 | 46 | 48 | 105 | 57 | 76 | 94 | 103 | 73 | -15 | -15 | -15 | -56 | 33 |

[^508] (released 10 June 2008).

Table 1267. U.S. Exports and General Imports by Selected SITC Commodity Groups: 2000 to 2007
[In millions of dollars ( 781,918 represents $\mathbf{\$ 7 8 1 , 9 1 8 , 0 0 0 , 0 0 0 \text { ). SITC } = \text { Standard International Trade Classification. For method- }}$ ology, see Foreign Trade Statistics in Appendix III. N.e.s. $=$ not elsewhere specified]

| Selected commodities | Exports ${ }^{1}$ |  |  |  | General imports ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| Total | 781,918 | 905,978 | 1,036,635 | 1,162,479 | 1,218,022 | 1,673,455 | 1,853,938 | 1,956,962 |
| Agricultural commodities ${ }^{3}$ | 51,296 | 63,139 | 70,912 | 89,921 | 39,186 | 59,530 | 65,459 | 72,067 |
| Animal feeds | 3,780 | 4,029 | 4,534 | 5,506 | 597 | 699 | 828 | 1.008 |
| Cereal flour | 1,310 | 2,015 | 2,339 | 2,839 | 1,753 | 3.010 | 3,357 | 3.774 |
| Corn | 4,695 | 5,062 | 7.251 | 10,095 | 160 | 125 | 179 | 257 |
| Cotton, raw and linters. | 1,893 | 3,929 | 4,514 | 4,589 | 28 | 20 | 15 | 14 |
| Meat and preparations | 7,004 | 6,669 | 7,257 | 9.131 | 3,841 | 5,747 | 5.231 | 5.355 |
| Soybeans | 5,284 | 6,282 | 6,949 | 10,002 | 31 | 63 | 56 | 97 |
| Vegetables and fru | 7,477 | 10,259 | 11,071 | 12,125 | 9,286 | 14,082 | 15,455 | 17.671 |
| Wheat. . . | 3,374 | 4,410 | 4,205 | 8,328 | 229 | 174 | 311 | 501 |
| Manufactured goods ${ }^{3}$ | 625,894 | 685,398 | 785,599 | 868,297 | 1,012,855 | 1,287,376 | 1,416,302 | 1,479,971 |
| ADP equipment, office machinery | 46,595 | 29,800 | 31,091 | 29,914 | 92,133 | 98,584 | 106,416 | 101,602 |
| Airplane parts. | 15,062 | 17.538 | 20,515 | 21,666 | 5,572 | 5,592 | 6,771 | 8.434 |
| Airplanes. | 24,777 | 30,291 | 43,933 | 51,854 | 12,412 | 10,734 | 10,604 | 13,286 |
| Alcoholic beverages, | 424 | 726 | 844 | 984 | 2,946 | 4,360 | 4,912 | 5,521 |
| Aluminum | 3,780 | 4,483 | 5,596 | 5,806 | 6,949 | 11,931 | 14,919 | 13,947 |
| Artwork/antiques | 1,387 | 1.858 | 3,250 | 4,335 | 5,864 | 5,512 | 6,633 | 8,740 |
| Basketware, etc | 3,309 | 5,612 | 6,200 | 6,995 | 4,840 | 8.585 | 9.093 | 10,810 |
| Chemicals, cosmetics | 5,292 | 8,059 | 9,100 | 10,120 | 3,539 | 7.922 | 8,333 | 8,872 |
| Chemicals, dyeing. | 4,089 | 4,901 | 5,337 | 5,807 | 2,667 | 2,971 | 3,054 | 3,115 |
| Chemicals, fertilizers | 2,249 | 2,990 | 2,941 | 3,339 | 1,684 | 3,701 | 3,438 | 4,981 |
| Chemicals, inorganic | 5,359 | 7.698 | 9,074 | 10,807 | 6,108 | 10,165 | 11,414 | 13,349 |
| Chemicals, medicina | 12,893 | 25,012 | 28,431 | 32,755 | 14,685 | 39,176 | 45,746 | 53,798 |
| Chemicals, n.e.s. | 12,264 | 15,846 | 17,860 | 20,730 | 5,725 | 8,939 | 9.477 | 10,851 |
| Chemicals, organic | 17,990 | 26,765 | 29,839 | 33,869 | 28,578 | 38,009 | 42,212 | 42,178 |
| Chemicals, plastics | 19,519 | 28,861 | 32,617 | 37,129 | 10,647 | 17,385 | 18,813 | 18,248 |
| Clothing | 8,191 | 4,129 | 3,849 | 3,209 | 64,296 | 76,383 | 79,149 | 81,176 |
| Copper | 1,425 | 2.118 | 3,266 | 3,489 | 4,471 | 7.040 | 12,888 | 11.532 |
| Cork, wood, lumber | 4,320 | 4,038 | 4,273 | 4,412 | 8,227 | 10,939 | 10,386 | 8.282 |
| Crude fertilizers | 1,724 | 1,702 | 1,947 | 2,009 | 1,401 | 1,698 | 1,825 | 1,854 |
| Electrical machinery | 89,917 | 74,286 | 83,228 | 81,452 | 108,747 | 99,121 | 109,721 | 113,613 |
| Fish and preparations | 2,806 | 3,864 | 4,012 | 4,044 | 9,907 | 11,915 | 13,176 | 13,519 |
| Footwear. | 663 | 508 | 572 | 578 | 14,842 | 17,932 | 19,160 | 19,408 |
| Furniture and bedding | 4,744 | 4,415 | 4,877 | 5,123 | 18,923 | 30,633 | 32,788 | 33,853 |
| Gem diamonds. | 1,289 | 2,578 | 3,884 | 5,305 | 12,068 | 16,238 | 17,285 | 18,937 |
| General industrial | 33,094 | 38,902 | 44,089 | 48,641 | 34,667 | 52,333 | 59,710 | 63,940 |
| Glass | 2,502 | 2,696 | 3,041 | 3,350 | 2,248 | 2,782 | 2,956 | 2,885 |
| Gold, nonmonetary | 5,898 | 5,533 | 8,790 | 13,344 | 2,657 | 4,430 | 5,633 | 4,670 |
| Iron and steel mill product | 5,715 | 10,430 | 11,799 | 14,018 | 15,807 | 24,632 | 32,904 | 30,890 |
| Jewelry. | 1,574 | 3,029 | 4,033 | 4,538 | 6,459 | 9,696 | 11,222 | 11,193 |
| Lighting, plumbing | 1,384 | 1,694 | 1,868 | 2,090 | 5,104 | 7.591 | 8,069 | 8,111 |
| Metal manufactures, n.e.s | 13,453 | 13,510 | 15,860 | 17,315 | 16,204 | 24,777 | 27,893 | 29,929 |
| Metal ores; scrap | 4,234 | 11,057 | 16,617 | 22,999 | 3,817 | 5,335 | 6,533 | 7.549 |
| Metalworking mach | 6,191 | 6,457 | 8,228 | 5,351 | 7,726 | 7,530 | 8,644 | 7,723 |
| Nickel. | 401 | 752 | 1,038 | 1,379 | 1,425 | 2,178 | 3,348 | 4,903 |
| Optical goods | 3,246 | 3,076 | 3,173 | 3,210 | 4,019 | 3,789 | 4,378 | 4,698 |
| Paper and paperboard | 10,640 | 11,457 | 12,337 | 13,480 | 15,185 | 17,561 | 18,503 | 17,913 |
| Photographic equipmen | 4,236 | 3,343 | 3,590 | 3,612 | 6,896 | 4,481 | 4,506 | 2,760 |
| Plastic anticles, n.e.s. . | 7,607 | 8,036 | 8,915 | 9,427 | 8,034 | 13,633 | 14,823 | 15,348 |
| Platinum | 888 | 610 | 1,739 | 1,615 | 5,566 | 3,916 | 5,833 | 7,716 |
| Power generating mach | 32,743 | 41,296 | 44,036 | 49,933 | 33,773 | 41,263 | 44,742 | 50,191 |
| Printed materials. | 4,776 | 5,445 | 5,748 | 6,190 | 3,680 | 4,917 | 5,142 | 5,548 |
| Pulp and waste paper | 4,576 | 5,093 | 5,738 | 6,906 | 3,381 | 3,049 | 3,181 | 3.734 |
| Recordsłmagnetic media | 5,395 | 5,142 | 4,912 | 5,088 | 5,172 | 7,258 | 7.095 | 7.382 |
| Rubber articles, n.e.s. | 1,673 | 1,598 | 1,787 | 1,953 | 1,962 | 2,925 | 3,039 | 3,212 |
| Rubber tires and tubes | 2,379 | 2,778 | 3,007 | 3,517 | 4,785 | 7,725 | 8.662 | 9,380 |
| Scientific instruments | 30,984 | 34,544 | 39,278 | 42,315 | 22,007 | 30,242 | 32,297 | 35,604 |
| Ships, boats. | 1,070 | 1,913 | 2,575 | 3,062 | 1,178 | 1,719 | 1,548 | 1.921 |
| Specialized industrial machinery | 30,959 | 33,144 | 37,469 | 48,357 | 22,711 | 31,076 | 33,010 | 35,761 |
| Television, VCR, | 27,921 | 20,974 | 22,515 | 24,735 | 70,468 | 104,079 | 115,327 | 129,796 |
| Textile yarn, fabric | 10,534 | 11,830 | 12,106 | 11,861 | 15,171 | 21,249 | 22,184 | 22,759 |
| Toys/games/sporting goods. | 3,609 | 3,756 | 4,172 | 5,039 | 20,011 | 25,069 | 26,547 | 31.807 |
| Travel goods | 351 | 379 | 461 | 436 | 4,430 | 6,183 | 6,882 | 7.625 |
| Vehicles | 57,421 | 71,747 | 83,472 | 95,187 | 161,544 | 195,926 | 211,946 | 210,431 |
| Watches/clocks/parts | 348 | 256 | 304 | 392 | 3,481 | 3,939 | 4,082 | 4,454 |
| Wood manufactures | 1,842 | 1,818 | 2,007 | 2,125 | 7,228 | 12,847 | 12,539 | 10,390 |
| Mineral fuel ${ }^{3}$ | 13,179 | 26,488 | 34,711 | 41,725 | 135,367 | 289,723 | 332,500 | 364,987 |
| Coal | 2,162 | 3,471 | 3,663 | 4,288 | 805 | 2,418 | 2,639 | 2,451 |
| Crude oil | 463 | 595 | 853 | 1,015 | 89,876 | 182,944 | 225,156 | 245,771 |
| Petroleum preparations | 5,746 | 14,782 | 22,078 | 26,522 | 25,673 | 59,698 | 66,197 | 74,108 |
| Liquified propane/butane | 663 | 587 | 805 | 1,048 | 1,508 | 4,371 | 4,419 | 4,024 |
| Natural gas . . . . . . . . | 411 | 3,094 | 2,226 | 3,130 | 12,594 | 34,911 | 28,268 | 31,938 |
| Mineral fuels, other mineral. | 3,734 | 3,191 | 4,435 | 4,708 | 4,911 | 3,055 | 3,942 | 3,717 |
| Reexports. | 68,203 | 101,125 | 108,070 | 117,177 | (X) | (X) | (X) | (X) |

$X$ Not applicable. ${ }^{1}$ F.a.s. basis. Exports by commodity are only for domestic exports. ${ }^{2}$ Customs value basis. ${ }^{3}$ Includes other commodities not shown separately.

Source: U.S. Census Bureau, U.S. International Trade in Goods and Services, Series FT-900(07-04), and previous final reports. See also [http://www.census.gov/foreign-trade/Press-Release/2007pr//inal_revisions/](http://www.census.gov/foreign-trade/Press-Release/2007pr//inal_revisions/); (released 10 June 2008).

Table 1268. United States Total and Aerospace Foreign Trade: 1990 to 2006
IIn millions of dollars ( $-101,718$ represents $-\$ 101,718,000,000$ ), except percent. Data are reported as exports of domestic merchandise, including Department of Defense shipments and undocumented exports to Canada, f.a.s. (free alongside ship) basis, and imports for consumption, customs value basis. Minus sign ( - ) indicates deficit]

| Year | Merchandise trade |  |  | Aerospace trade |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Trade balance | Imports | Exports | Trade balance | Imports | Exports |  |  |  |  |
|  |  |  |  |  |  | Total | Percent of U.S. exports | Civil |  | Military |
|  |  |  |  |  |  |  |  | Total | Transports |  |
| 1990 | -101,718 | 495,311 | 393,592 | 27,282 | 11,801 | 39,083 | 9.9 | 31,517 | 16,691 | 7,566 |
| 1991 | -66,723 | 488,453 | 421,730 | 30,785 | 13,003 | 43,788 | 10.4 | 35,548 | 20,881 | 8,239 |
| 1992 | -84,501 | 532,665 | 448,164 | 31,356 | 13,662 | 45,018 | 10.0 | 36,906 | 22,379 | 8,111 |
| 1993 | -115,568 | 580,659 | 465,091 | 27,235 | 12,183 | 39,418 | 8.5 | 31,823 | 18,146 | 7.596 |
| 1994 | -150,630 | 663,256 | 512,626 | 25,010 | 12,363 | 37,373 | 7.3 | 30,050 | 15,931 | 7,322 |
| 1995 | -158,801 | 743,543 | 584,742 | 21,562 | 11,509 | 33,071 | 5.7 | 25,079 | 10,606 | 7,991 |
| 1996 | -170,214 | 795,289 | 625,075 | 26,602 | 13,668 | 40,270 | 6.4 | 29,477 | 13,624 | 10,792 |
| 1997 | -180,522 | 869,704 | 689,182 | 32,240 | 18,134 | 50,374 | 7.3 | 40,075 | 21,028 | 10,299 |
| 1998 | -229,758 | 911,896 | 682,138 | 40,961 | 23,110 | 64,071 | 9.4 | 51,999 | 29,168 | 12,072 |
| 1999 | -328,821 | 1,024,618 | 695,797 | 37,381 | 25,063 | 62,444 | 9.0 | 50,624 | 25,694 | 11,820 |
| 2000 | -436,104 | 1,218,022 | 781,918 | 26,735 | 27,944 | 54,679 | 7.0 | 45,566 | 19,615 | 9,113 |
| 2001 | -411,899 | 1,140,999 | 729,100 | 26,035 | 32,473 | 58,508 | 8.0 | 49,371 | 22,151 | 9,137 |
| 2002 | -468,263 | 1,161,366 | 693,103 | 29,514 | 27,241 | 56,775 | 8.2 | 47,348 | 21,661 | 9,427 |
| 2003 | -532,350 | 1,257,121 | 724,771 | 27,111 | 25,393 | 52,504 | 7.2 | 44,060 | 19,434 | 8,445 |
| 2004 | -650,930 | 1,469,704 | 818,775 | 31,002 | 25,815 | 56,817 | 6.9 | 47,325 | 18,577 | 9,492 |
| 2005 | -767,477 | 1,673,455 | 905,978 | 39,783 | 27,649 | 67,433 | 7.4 | 57,225 | 21,888 | 10,207 |
| 2006 | -817,304 | 1,853,938 | 1,036,635 | 54,809 | 30,453 | 85,262 | 8.2 | 71,857 | 32,897 | 13,404 |

Source: Aerospace Industries Association of America, Washington, DC, Aerospace Facts and Figures, annual.
Table 1269. U.S. High Technology Exports by Industry and Selected Major Country: 2000 to 2007
[in billions of dollars (222.5 represents \$222,500,000,000)]

| Selected industries | 2000 | 2006 | 2007 | Selected countries | 2000 | 2008 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total exports . | 222.5 | 220.2 | 214.1 | Total exports | 222.5 | 220.2 | 214.1 |
| Computers and office equipment. | 57.8 | 49.7 | 47.0 | Canada | 34.4 | 30.1 | 28.8 |
| Consumer electronics | 10.0 | 11.0 | 8.8 | China | 4.6 | 14.1 | 14.5 |
| Communications equipment | 26.9 | 27.3 | 29.7 | Japan | 19.9 | 13.9 | 11.9 |
| Electronic components | 22.1 | 17.4 | 17.5 | Korea, South | 12.1 | 10.6 | 8.9 |
| Semiconductors | 60.0 | 52.4 | 49.8 | Malaysia | 7.8 | 8.5 | 7.4 |
| Industrial electronics | 30.5 | 40.4 | 38.9 | Mexico | 30.0 | 29.6 | 26.4 |
| Electromedical equipment | 8.1 | 15.3 | 16.6 | Taiwan ' | 10.4 | 8.9 | 8.4 |
| Photonics. | 7.1 | 6.6 | 5.9 | European Union 27 | 51.5 | 46.1 | 46.3 |

${ }^{1}$ See footnote 2, Table 1288.
Source: AeA (formerly the American Electronics Association), Cyberstates 2008, annual (copyright). See [http://www.aeanet.org](http://www.aeanet.org).
Table 1270. U.S. Exporting Companies Profile by Employment-Size Class: 2000 and 2006
[( 668,310 represents $\$ 668,310,000,000$.) Based on data from export trade documents and the Business Register. For information on data limitations, see the Techical Documentation in the source]

| Employment-size class | Number of exporters |  | Known export value ${ }^{1}$ (mil. dol.) |  | Percent of- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Number of exporters | Known export value |  |
|  | 2000 | 2006 |  |  | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 |
| All companies, total . | 246,452 | 245,945 | 668,310 | 910,465 | 100.0 | 100.0 | 100.0 | 100.0 |
| No employees . . . . . . . . | 74,772 | 76,115 | 47,024 | 63,022 | 30.3 | 30.9 | 7.0 | 6.9 |
| 1 to 19 employees | 96,268 | 101,254 | 45,272 | 61,850 | 39.1 | 41.2 | 6.8 | 6.8 |
| 20 to 49 employees | 31,362 | 30,178 | 21,262 | 30,714 | 12.7 | 12.3 | 3.2 | 3.4 |
| 50 to 99 employees | 16,988 | 15,524 | 19,711 | 27,335 | 6.9 | 6.3 | 2.9 | 3.0 |
| 100 to 249 employees. | 13,685 | 11,775 | 32,192 | 44,170 | 5.6 | 4.8 | 4.8 | 4.9 |
| 250 to 499 employees. | 5,454 | 4,441 | 27,397 | 35,908 | 2.2 | 1.8 | 4.1 | 3.9 |
| 500 or more employees. | 7,923 | 6,658 | 475,453 | 647,466 | 3.2 | 2.7 | 71.1 | 71.1 |

[^509]Table 1271. Domestic Exports and Imports for Consumption of Merchandise by Selected NAICS Product Category: 2000 to 2007

III millions of doliars ( $\mathbf{7 1 2 , 2 8 5}$ represents $\$ 712,285,000,000$ ). Includes nonmonetary gold. For methodology, see Foreign Trade Statıstics in Appendix III. NAICS = North American Industry Classification System; see text, Section 15]

| Product category | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic exports, total | 712,285 | 651,713 | 729,425 | 803,920 | 929,811 | 1,046,825 |
| Agricultural, forestry, and fishery products | 29,153 | 34,699 | 37,830 | 37.013 | 41.503 | 53.518 |
| Agricultural products, total . . . . . . . . | 23,596 | 29,194 | 31,949 | 30,611 | 34,770 | 46.451 |
| Livestock and livestock products. | 1,255 | 1.177 | 963 | 1.123 | 1,283 | 1,362 |
| Forestry products not elsewhere specitied | 1,644 | 1,462 | 1.653 | 1,667 | 1,698 | 1.916 |
| Fish, fresh or chilled; and other marine products | 2,658 | 2,866 | 3,265 | 3,612 | 3,753 | 3,781 |
| Mining, total | 6,187 | 6,117 | 8.677 | 12,550 | 13,970 | 16,881 |
| Oil and gas | 1,706 | 2,143 | 3.001 | 4,453 | 4,229 | 5.556 |
| Minerals and ores | 4,481 | 3,973 | 5,676 | 8,098 | 9,741 | 11,325 |
| Manufacturing, total | 644,440 | 577,789 | 645,104 | 711,420 | 821,855 | 911,160 |
| Food and kindred products | 24,966 | 26,795 | 25,952 | 28,849 | 32,201 | 38,746 |
| Beverages and tobacco products | 5,568 | 3,648 | 3.644 | 3,400 | 3,847 | 4.191 |
| lextiles and fabrics. | 7.010 | 7.557 | 8,363 | 8,471 | 8,520 | 8.242 |
| Textile mill products | 2,236 | 1,881 | 2,072 | 2,343 | 2.561 | 2.628 |
| Apparel and accessories | 8,104 | 4,923 | 4,350 | 4,069 | 3,789 | 3,124 |
| Leather and allied products | 2,322 | 2,035 | 2,190 | 2,295 | 2.450 | 2,353 |
| Wood products | 4,854 | 3,818 | 4,249 | 4.445 | 4,913 | 4,960 |
| Faper products | 15,539 | 13,965 | 15,168 | 16,565 | 17,985 | 19,669 |
| Printed, publishing, and similar products. | 4,869 | 4,706 | 4,983 | 5,495 | 5,798 | 6,278 |
| Petroleum and coal products | 8,862 | 9,349 | 12,579 | 17,788 | 25,959 | 30,846 |
| Chemicals | 77,649 | 88,384 | 105,238 | 114,214 | 129,504 | 147,364 |
| Plastics and rubber products | 16,970 | 15,661 | 17,316 | 18,787 | 20,575 | 22,077 |
| Nonmetallic mineral products | 7.830 | 6,069 | 6,596 | 6,911 | 7,766 | 8,588 |
| Primary metal products | 20,126 | 17,877 | 21,159 | 27,423 | 37,079 | 44,592 |
| Fabricated metal products | 21,737 | 18,848 | 20,821 | 23,296 | 27,238 | 29,800 |
| Machinery, except electrical | 85,038 | 69,285 | 86,264 | 96,760 | 109,364 | 122,488 |
| Cumputers and electronic products . Electrical equipment, appliances and | 161,449 | 115,883 | 122,161 | 123,926 | 135,025 | 136,597 |
| components | 25,401 | 20,632 | 23,606 | 26,551 | 31,360 | 33,495 |
| Transportation equipment | 121,701 | 122,246 | 129,907 | 147,244 | 177,990 | 202,165 |
| Furniture and fixtures | 2,882 | 2,349 | 2,633 | 2,829 | 3,158 | 3,494 |
| Miscellaneous manufactured commodities | 19,327 | 21,591 | 24,795 | 29,831 | 34,449 | 38,998 |
| Special classification provisio | 32,505 | 33,109 | 37,814 | 42,936 | 52,482 | 65,265 |
| Waste and scrap | 4,948 | 6,456 | 8,548 | 10,357 | 15,843 | 22,460 |
| Used or second-hand merchand | 1,950 | 1,808 | 2,108 | 2,742 | 4,359 | 5,831 |
| Goods returned or reimported | 333 | 205 | 152 | 62 | 55 | 35 |
| Special classification provision not elsewhere specified | 25,274 | 24,640 | 27,006 | 29,776 | 32,225 | 36,940 |
| Imports for consumption, total | 1,205,339 | 1,250,097 | 1,460,161 | 1,662,380 | 1,845,053 | 1,942,863 |
| Agricultural, forestry, and fishery products |  |  |  |  |  |  |
| Agricultural products, total | $11,771$ | 13,035 | 14,356 | $15,803$ | 17,342 | 19,688 |
| Livestock and livestock products. | 3,085 | 2,782 | 2,498 | 3,276 | 4,104 | 4,692 |
| Forestry products not elsewhere specified | $1,409$ | 1,612 | 2,019 | $2,250$ | 2,771 | 2,745 |
| Fish, fresh or chilled; and other marine produc | 8,113 | 8,768 | 8,942 | 9,422 | 10,424 | 10,575 |
| Mining, total | 79,841 | 105,662 | 138,427 | 188,942 | 222,412 | 237,624 |
| Oil and gas | 76,166 | 101,800 | 133,606 | 182,473 | 214,738 | 229,495 |
| Minerals and ores | 3,675 | 3,862 | 4,821 | 6,469 | 7.674 | 8,129 |
| Manufacturing, total. | 1,040,329 | 1,060,349 | 1,231,005 | 1,373,160 | 1,512,175 | 1,585,605 |
| rood and kindred products | 18,944 | 23,769 | 27,740 | 29,759 | 31,802 | 34,720 |
| Beverages and tobacco products | 8,350 | 10,925 | 11,652 | 12,845 | 14,611 | 15,948 |
| Textiles and fabrics. . . . . . . | 7.042 | 6,791 | 7,387 | 7,453 | 7,361 | 7,456 |
| Textile mill products | 7,347 | 9,857 | 11,707 | 13,508 | 14,680 | 15,412 |
| Apparel and accessories | 62,928 | 66,499 | 70,533 | 74,473 | 77.010 | 78,962 |
| Luather and ailied products | 21,463 | 22,627 | 24,541 | 26,554 | 28,473 | 29,404 |
| Wood products | 15,388 | 16,581 | 22,869 | 23,652 | 22,730 | 18,547 |
| Paper products | 19,080 | 18,414 | 20,645 | 22,120 | 23,461 | 23,484 |
| Printed, publishing, and similar products. | 4,197 | 4,699 | 5,148 | 5,601 | 5,806 | 6,351 |
| Petroleum and coal products | 40,156 | 39,161 | 54,544 | 81,402 | 92,968 | 102,176 |
| Chemicals | 76,606 | 102,078 | 115,246 | 132,031 | 146,751 | 160,251 |
| Plastics and rubber products | 17,362 | 20,504 | 24,085 | 28,087 | 30,564 | 32,047 |
| Nonmetallic mineral products | 14,740 | 14,428 | 16,531 | 18,455 | 20,285 | 19,675 |
| Primary metal products | 43,833 | 34,065 | 56,498 | 64,642 | 88,616 | 88,866 |
| Fabricated metal products | 27,974 | 30,068 | 35,976 | 41,065 | 45,963 | 50,042 |
| Machinery, except electrical | 79,366 | 77,344 | 94,402 | 109,589 | 121,285 | 121,361 |
| Computers and electronic products | 250,694 | 212,201 | 248,033 | 269,986 | 295,375 | 312,868 |
| Electrical equipment, appliances and components | 39,567 | 41,914 | 48,781 | 55,179 | 62,252 | 67,130 |
| Transportation equipment | 213,110 | 223,304 | 239,565 | 252,199 | 269,390 | 277.816 |
| Furniture and fixtures | 15,607 | 19,636 | 22,560 | 25,096 | 27,020 | 27,684 |
| Miscellaneous manufactured commodities | 56,577 | 65,484 | 72,563 | 79,465 | 85,775 | 95,405 |
| Special classification provisions | 60,791 |  | 62,915 | 69,526 | 75,826 | 81,934 |
| Waste and scrap | 1,875 | 1,810 | 3.054 | 3,206 | 4,788 | 5.027 |
| Used or second-hand merchandise | 6,345 | 4,752 | 5,710 | 6,013 | 7.155 | 9,000 |
| Goods retumed or reimported | 33,851 | 33,605 | 34,223 | 37,057 | 38,586 | 39,624 |
| Special classification provision not elsewhere specified | 18,720 | 17,723 | 19,928 | 23,250 | 25,298 | 28,282 |

Source: U.S. Census Bureau, U.S. Intemational Trade in Goods and Services, series FT-900, December issues. For most recent, see [http://www.census.gov/foreign-trade/Press-Release/2007pr/12/\#exhibits](http://www.census.gov/foreign-trade/Press-Release/2007pr/12/%5C#exhibits); (released 14 February 2008); and previous December or final reports.

Section 29

## Puerto Rico and the Island Areas

This section presents summary economic and social statistics for Puerto Rico, the U.S. Virgin Islands, Cuam, American Samoa, and the Northern Mariana Islands. Primary sources are the decennial censuses of population and housing, county business patterns, and the Puerto Rico Community Survey conducted by the U.S. Census Bureau; the annual Vital Statistics of the United States, issued by the National Center for Health Statistics; and the annual Income and Product of the Puerto Rico Planning Board.

Jurisdiction-The United States gained jurisdiction over these areas as follows: the islands of Puerto Rico and Cuam, surrendered by Spain to the United States in December 1898, were ceded to the United States by the Treaty of Paris, ratified in 1899. Puerto Rico became a commonwealth on July 25,1952 , thereby achieving a high degree of local autonomy under its own constitution. The U.S. Virgin Islands, comprising 50 islands and cays, was purchased by the United States from Denmark in 1917. American Samoa, a group of seven islands, was acquired by the United States in accordance with a convention among the United States, Great Britain, and Germany, ratified in 1900 (Swains Island was annexed in 1925). By an agreement approved by the Security Council and the United States, the Northern Mariana Islands, previously under Japanese mandate, was administered by the United States between 1947 and 1986 under the United Nations trusteeship system. The Northern Mariana Islands became a commonwealth in 1986.

Censuses-Because characteristics of the Puerto Rico and the Island Areas differ, the presentation of census data for them
is not uniform. The 1960 Census of Population covered all of the places listed above except the Northern Mariana Islands (their census was conducted in April 1958 by the Office of the High Commissioner), while the 1960 Census of Housing also excluded American Samoa. The 1970, 1980, 1990, and 2000 Censuses of Population and Housing covered all five areas. Beginning in 1967, Congress authorized the economic censuses, to be taken at 5 -year intervals, for years ending in " 2 " and " 7 ." Prior economic censuses were conducted in Puerto Rico for 1949, 1954, 1958, and 1963 and in Guam and the U.S. Virgin Islands for 1958 and 1963. In 1967, the census of construction industries was added for the first time in Puerto Rico; in 1972, the U.S. Virgin Islands and Guam were covered; and in 1982, the economic census was taken for the first time for the Northern Mariana Islands.

## Puerto Rico Community Survey-The

 Puerto Rico Community Survey (PRCS) began in 2005 and is a critical element in the Census Bureau's reengineered 2010 census plan. The American Community Survey is the equivalent of the PRCS for the United States ( 50 states, and District of Columbia). The PRCS collects and produces population and housing informa tion every year instead of every 10 years About 36,000 households are surveyed each year from across every municipio in Puerto Rico.Information in other sections --In addition to the statistics presented in this section, other data are included as inte gral parts of many tables showing distri bution by states in various sections of the Abstract. See "Puerto Rico and the Island Areas" in the Index. For definition and explanation of terms used, see Sections 1 , $2,4,17,20,21$, and 22.

Table 1272. Estimated Resident Population With Projections: 1980 to 2025
[In thousands ( $\mathbf{3 , 2 1 0}$ represents $\mathbf{3 , 2 1 0 , 0 0 0 ) \text { . Population as of July 1. Population data generally are de-facto figures for the present }}$ territory. Data for 1990 to 2000 are adjusted to the 2000 Census of Population for Puerto Rico only. See text, Section 30, for general comments regarding the data. For details of methodology, coverage, and reliability, see source)

| Area | 1980 | 1990 | 2000 | 2005 | 2007 | 2008 | Projected |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | 2010 | 2015 | 2020 | 2025 |
| Puerto Rico | 3,210 | 3,537 | 3,816 | 3,912 | 3,943 | 3,958 | 3,986 | 4,044 | 4,080 | 4,092 |
| American Samoa | 32 | 47 | 58 | 62 | 64 | 65 | 66 | 71 | 75 | 79 |
| Guam | 107 | 134 | 155 | 169 | 173 | 176 | 181 | 192 | 203 | 213 |
| Virgin Islands. | 98 | 104 | 109 | 110 | 110 | 110 | 110 | 109 | 109 | 107 |
| Northem Mariana Islands. | 17 | 44 | 70 | 80 | 85 | 87 | 91 | 100 | 109 | 116 |

Source: U.S. Census Bureau, International Data Base. See Internet site: [http://www.census.gov/ipc/www/idb/index.html](http://www.census.gov/ipc/www/idb/index.html).
Table 1273. Vital Statistics-Specified Areas: 1980 to 2006
[Births, deaths, and infant deaths by place of residence. Rates for 1980, 1990, and 2000 based on population enumerated as of April 1; for other years, on population estimated as of July 1]

| Area and year | Births |  | Deaths |  | Infant deaths |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Rate ${ }^{1}$ | Number | Rate ${ }^{1}$ | Number | Rate ${ }^{2}$ |
| Puerto Rico: |  |  |  |  |  |  |
| 1980... | 72,986 | 22.8 | 20,413 | 6.4 | 1,351 | 18.5 |
| 1990. | 66,417 | 18.8 | 25,957 | 7.3 | 888 | 13.4 |
| 1995. | 63,425 | 17.0 | 30,032 | 8.1 | 804 | 12.7 |
| 2000. | 59,333 | 15.2 | 28,369 | 7.2 | 574 | 9.7 |
| $2005{ }^{3}$ | 50,564 | 12.9 | 29,531 | 7.5 | 466 | 9.2 |
| $2006{ }^{3}$ | 48,590 | 12.4 | 28,413 | 7.2 | (NA) | (NA) |
| Guam: |  |  |  |  |  |  |
| 1980. | 2,945 | 27.8 | 393 | 3.7 | 43 | 14.6 |
| 1990. | 3,839 | 28.6 | 520 | 3.9 | 31 | 8.1 |
| 1995. | 4,180 | 29.0 | 592 | 4.1 | 38 | 9.4 |
| 2000. | 3,766 | 24.4 | 648 | 4.2 | 22 | 5.8 |
| 2005 | 3,187 | 18.9 | 677 | 4.0 | 34 | 10.7 |
| $2006{ }^{3}$ | (NA | (NA) | 679 | 4.0 | (NA) | (NA) |
| Virgin Islands: |  |  |  |  |  |  |
| 1980. | 2,504 | 25.9 | 504 | 5.2 | 61 | 24.4 |
| 1990. | 2,267 | 21.8 | 480 | 4.6 | 33 | 14.6 |
| 1995. | 2,063 | 18.1 | 664 | 5.8 | 34 | 16.6 |
| 2000. | 1,564 | 12.9 | 64.1 | 5.3 | 21 | 13.4 |
| 2005. | 1,605 | 14.8 | 663 | 6.1 | 11 | (B) |
| $2006{ }^{3}$ | 1,431 | 13.2 | 629 | 5.8 | (NA) | (NA) |
| American Samoa: |  |  |  |  |  |  |
| 1997. | 1,634 | 27.1 | 257 | 4.3 | 17 | (B) |
| 2002. | 1,627 | 28.2 | 294 | 5.1 | 25 | (NA) |
| $2005{ }^{3}$ | 1,720 1,442 | 27.6 | 272 | 4.4 4.6 | (NA) | $(\mathrm{BA})$ |
| Northern Marianas: | 1,442 | 25.0 | 266 | 4.6 | (NA) | (NA) |
| 1998. . . . . . . | 1,462 | 21.9 | 162 | 2.4 | 13 | (B) |
| 2002. | 1,290 | 17.4 | 163 | 2.2 | 9 | (NA) |
| 2005. | 1,335 | 16.6 | 186 | 2.3 | 6 | (B) |
| $2006{ }^{3}$. | 1,422 | 17.2 | 170 | 2.1 | (NA) | (NA) |

B Base figure too small to meet statistical standards of reliability. NA Not available. ${ }^{1}$ Per 1,000 population. ${ }^{2}$ Rates are infant deaths (under 1 year) per 1,000 live births. ${ }^{3}$ Data for 2006 are preliminary.

Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR) Births: Preliminary Data for 2006, Vol. 56, No. 7. December 5, 2007, and Deaths: Preliminary Data for 2006, Vol. 56, No. 16, June 11, 2008. See <http://www.colc.gov /nchs/nvss_htm>.

Table 1274. Public Elementary and Secondary Schools by Area: 2005
[For school year ending in year shown, unless otherwise indicated. ( $2,865,945$ represents $\$ 2,865,945,000)$ ]

| Item | Puerto Rico | Guam |  | American Samoa | Item | Puerto Rico | Guam |  | American Samoa |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enroliment, fall . | 563,490 | 30,986 | 16,750 | 16,399 | Teachers | 42,036 | 1,804 | 1,434 | 971 |
| Elementary (kindergarten- |  |  |  |  | Student support staff. | 3,742 | 65 | 174 | 218 |
| grade 8) ...... | 399,384 | 21,946 | 11,728 | 11,996 |  | 18.510 |  |  |  |
| Secondary (grades 9-12 and post |  |  |  |  | services staff. | 18,510 | 215 | 299 | 101 |
| graduates) | 164,106 | 9,040 | 5,022 | 4,403 | Current expendi- |  |  |  |  |
| Staff, fall . . . . . . | 75,023 | 3,455 | 2,664 | 1,872 | tures ${ }^{1}(\$ 1,000)$. | 2,865,945 | (NA) | 137.793 | 58,163 |
| School district staft | 2,180 | 285 | , 206 | 189 | Per pupil ${ }^{2}$ (dol.) | 5,304 | (NA) | 8,698 | 3,801 |
| School staff . . . . . | 50,591 | 2,890 | 1,985 | 1,364 |  |  |  |  |  |

[^510]Table 1275. Occupational Employment and Average Annual Wages in Guam, Puerto Rico, and Virgin Islands: 2007
[The Occupational Employment Survey (OES) program conducts a semiannual mail survey designed to produce estimates of employment and wages for specific occupations. For more details on the survey, see <http://www.bls.gov/oes/oesemp.htm\#s scope>]

| Selected occupations | $\mathrm{SOC}_{\text {code }}$ | Guam |  | Puerto Rico |  | Virgin Islands |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Employment | Average annual wages | Employ- ment | Average annual wages | Employment | Average annua wages |
| Total, all occupations ${ }^{\text {2,3}}$ | (X) | 57,920 | 28,860 | 1,014,970 | 23,910 | 46,870 | 32,300 |
| Management | 11 | 4,310 | 55.620 | 36,230 | 64,800 | 1,930 | 72,530 |
| Business and financial operations | 13 | 2,070 | 41,340 | 38,990 | 34,800 | 1,490 | 44,830 |
| Computer and mathematical | 15 | 360 | 44.280 | 9.190 | 42.520 | 330 | 48,890 |
| Architecture and engineering | 17 | 920 | 46,290 | 13,790 | 46,930 | 440 | 55,52 |
| Life, physical, and social science | 19 | 420 | 41,260 | 10,040 | 40,010 | 250 | 48,810 |
| Community and social services | 21 | 710 | 31,820 | 17,990 | 25,550 | 470 | 33,770 |
| Legal | 23 | (NA) | 71,010 | 4,640 | 56,010 | 510 | 69,270 |
| Education, training, and library. | 25 | 4.130 | 37,210 | 70,320 | 30,900 | 4.120 | 42,400 |
| Arts, design, entertainment sports | 27 | 520 | 26,750 | 6,890 | 29,490 | 330 | 38,370 |
| Healthcare practitioner and tec | 29 | 1.540 | 54,430 | 44,590 | 29,440 | (NA) | 48,950 |
| Healthcare support | 31 | 550 | 21.990 | 11.640 | 16,560 | 420 | 20,130 |
| Protective service | 33 | 2.470 | 26,690 | 65,650 | 21.580 | 2.510 | 29,510 |
| Food preparation and serving related | 35 | 5,920 | 16,020 | 68,430 | 14,800 | 4,170 | 19,650 |
| Buildings and grounds cleaning and maintenance | 37 | 3,420 | 17,250 | 43,870 | 15,760 | 3,130 | 19,980 |
| Personal care and service. . . . . . . . . . . . . . . | 39 | 2,410 | 28,790 | 16,260 | 16,100 | 1,060 | 21,420 |
| Sales and related occupations | 41 | 5.540 | 19.920 | 110,720 | 19,570 | 4,610 | 24,250 |
| Office and administrative support | 43 | 10,760 | 25,660 | 193,440 | 21,000 | 8.370 | 25,780 |
| Farming, fishing, and forestry | 45 | (NA) | 27,360 | 1,700 | 18,440 | (NA) | (NA) |
| Construction and extraction. .... | 47 | 3,730 | 26.520 | 65,380 | 18,200 | 4,030 | 34.210 34.370 |
| Installation, maintenance, and repair Production | 49 | 2,990 | 27,280 | 37,050 | 24,930 | 2,710 | 34,370 37,030 |
|  | 51 53 | 1,500 3,390 | 24,930 21,960 | 84,490 63,670 | 19,960 17,330 | 2,130 2,590 | 37,030 26,030 |

NA Not available. X Not applicable. 'Office of Management and Budget's Standard Occupational Classification (SOC) is used to define occupations. SOC categorizes, workers into 1 of 801 detailed occupations and aggregates; the detailed occupations into 23 major occupational groups ${ }_{3}{ }^{2}$ Estimates for detailed occupations do not sum to the totals because the totals include occupations not shown separately. ${ }^{3}$ Estimates do not include sell-employed workers.

Source: U.S. Department of Labor, Bureau of Labor Statistics; Occupational Employment and Wages, May 2007; [http://www.bls.gov/oes/home.htm](http://www.bls.gov/oes/home.htm).

Table 1276. Prisoners in Custody of Correctional Authorities in U.S. Territories and Commonwealths: 2005 and 2006
[As of December 31. Minus sign $(-)$ indicates decrease]

| Jurisdiction | Total inmates |  |  | Sentenced to more than 1 year |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006 | Percent change $2005-$ 2006 | 2005 | 2006 | Percent change $2005-$ | $\begin{gathered} \text { Incar- } \\ \text { ceration } \\ \text { rate } \\ 2006 \end{gathered}$ |
| Total | 15,735 | 15,205 | -3.4 | 12,399 | 11,743 | -5.3 | 270 |
| American Samoa | 222 | 210 | -5.4 | 174 | 113 | -35.1 | 196 |
| Guam ..... | 505 | 495 | -2.0 | 238 | 337 | 41.6 | 197 |
| Northern Mariana Islands. | 149 | 126 | -15.4 | 83 | 76 | -8.4 | 92 |
| Puerto Rico. | 14,263 | 13,788 | -3.3 | 11,469 | 10,789 | -5.9 | 275 |
| U.S. Virgin Islands . . . . | 596 | 586 | -1.7 | 435 | 428 | -1.6 | 394 |

${ }^{1}$ The number of prisoners with a sentence of more than 1 year per 100,000 persons in the resident population.
Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Prisoners in 2006, December 2007, NCJ 219416. See also [http://www.ojp.usdoj.gov/bjs/abstract/p06.htm](http://www.ojp.usdoj.gov/bjs/abstract/p06.htm).

Table 1277. Federal Direct Payments: 2006
[in thousands of doliars (6,355,179 represents $\$ 6,355,179,000$ ). For fiscal years anding Soptomber 30]

| Selected program payment | Puerto Rico | Guam | Virgin Islands | American Samoa | Northern Mariana Islands |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Direct payments to individuals for retirement and disability | 6,355,179 | 250,023 | 181,624 | 48,352 | 27,088 |
| Social security: |  |  |  |  |  |
| Retirement insurance | 2,636,964 | 79,875 | 104,787 | 12.553 | 6,614 |
| Survivors' insurance. | 1,153,214 | 34,960 | 27,202 | 12,726 | 5.166 |
| Disability insurance | 1,736,038 | 19,984 | 22,250 | 11,923 | 1.755 |
| Federal retirement and disability: Civilian |  | 54,609 | 15,747 | 1,555 | 6,453 |
| Military. | 244,069 92,350 | 40,615 | 5,435 | 3,335 | 1,549 |
| Veterans' benefits: |  |  |  |  |  |
| Service-connected disability. | 275,183 | 15,683 | 3,610 | 4,803 | 813 |
| Other . . . . . . . . . . . . . | 43,344 | 2,143 | 471 | 738 | 75 |

${ }^{1}$ Includes other payments, not shown separately. ${ }^{2}$ Includes retirement and disability payments to former U.S. Postal Service employees.

Source: U.S. Census Bureau, Consolidated Federal Funds Report for Fiscal Year, 2006 (issued Aprll 2008). See also [http://www.census.gov/govs/www/cfir04.html](http://www.census.gov/govs/www/cfir04.html).

## Table 1278. Tenure by Household Type in Puerto Rico: 2006

[The Puerto Rico Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability: see text, this section and Appendix IIII

| Household type | Owner <br> Occu- <br> pied | Renter <br> Occu- <br> pied | Household type |
| :---: | ---: | ---: | ---: | ---: | ---: |

Source: U.S. Census Bureau, 2006 Puerto Rico Community Survey; B25011. Tenure by Household Type and Age of Householder. using American FactFinder: [http://factfinder.census.gov/](http://factfinder.census.gov/); (accessed: 4 January 2008).

## Table 1279. Selected Social, Demographic, and Housing Characteristics in Puerto Rico: 2006

[The Puerto Rico Community Survey universe includes the household population and the population living in institutions, college dormitories, and other group quarters. Based on a sample and subject to sampling variability; see text, this section and Appendix III]

| Characteristic | Estimate | Percent | Characteristic | Estimate | Percent |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 3,927,776 | 100.0 | Now married, except separated | 656,925 | 40.3 |
|  |  |  | Separated. . | 73,136 | 4.5 |
| SEX AND AGE |  |  | Widowed | 181,109 | 11.1 |
| Male. . . . . . . . | 1,887,087 | 48.0 | Divorced | 211,713 | 13.0 |
| Female | 2,040,689 | 52.0 | HOUSE |  |  |
| Under 5 years | 251,606 | 6.4 |  |  |  |
| 5 to 9 years. | 279,325 | 7.1 | Total households | 1,240,456 | 100.0 |
| 10 to 14 years | 308,248 | 7.8 | Family househoids (families). | 939.600 | 75.7 |
| 15 to 19 years | 295,908 | 7.5 | With own children under 18 years | 396,968 | 32.0 |
| 20 to 24 years | 291,542 | 7.4 | Married-couple families. | 587.870 | 47.4 |
| 25 to 34 years | 550,504 | 14.0 | With own children under 18 years | 231,678 | 18.7 |
| 35 to 44 years | 530.802 | 13.5 | Male householder, no wife present | 63,486 | 5.1 |
| 45 to 54 years | 490,341 | 12.5 | With own children under 18 years | 21,095 | 1.7 |
| 55 to 59 years | 226,424 | 5.8 | Fermale householder, no husband |  |  |
| 60 to 64 years | 199,190 | 5.1 | present | 288,244 | 23.2 |
| 65 to 74 years | 285,199 | 7.3 | With own children under 18 years | 144.195 | 11.6 |
| 75 to 84 years | 158,267 | 4.0 | Nonfamily households | 300,856 | 24.3 |
| 85 years and over. | 60,420 | 1.5 | Househoider living alone 65 years and over. | $\begin{aligned} & 263,258 \\ & 107,575 \end{aligned}$ | 21.2 8.7 |
| MARITAL STATUS |  |  | Average household size | 3.13 |  |
| Males 15 years and over. | 1,457,880 | 37.1 | Average tamily size... | 3.64 | (X) |
| Never married | 562,450 | 38.6 |  |  |  |
| Now married, except separated. | 667,471 | 45.8 | DISABILITY STATUS OF THE CIVILIAN |  |  |
| Separated | 45,677 | 3.1 | NONINSTITUTIONALIZED POPULATION |  |  |
| Widowed. | 44,415 | 3.0 |  |  |  |
| Divorced | 137.867 | 9.5 | Population 5 years and over. | 3,646,609 | 100.0 |
| Females 15 years and over. | $1,630,717$ 507,834 | 41.5 31.1 | With a disability. . . . . . | 946,419 | 26.0 |
| Never married | 507,834 | 31.1 |  |  |  |

X Not applicable.
Source: U.S. Census Bureau, 2006 Puerto Rico Community Survey; Table DP-2 PR Selected Social Charecteristics Puerto Rico: 2006 using American FactFinder; [http:/factfinder.census.gov/](http:/factfinder.census.gov/); (accessed: 4 January 2008).

Table 1280. Puerto Rico-Summary: 1980 to 2007

## [3,184.0 represents 3,184,000]

| Item | Unit | 1980 | 1990 | 2000 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| POPULATION |  |  |  |  |  |  |  |  |  |
| Total ${ }^{1}$ | 1,000 | 3,184.0 | 3,512.4 | 3,808.0 | 3,869.0 | 3,886.7 | 3,903.5 | 3,919.8 | 3,934.6 |
| Persons per family | Number. | 4.3 | 3.7 | 3.4 | 3.3 | 3.3 | 3.3 | 3.2 | 3.2 |
| EDUCATION ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Enroliment, total . Public (except public | 1,000 | 941.4 | 953.0 | 971.5 | 1,172.3 | (NA) | (NA) | (NA) | (NA) |
| colleges or universities). | 1,000 | 716.1 | 651.2 | 612.3 | 596.3 | 584.9 | 575.9 | 563.5 | 548.1 |
| College and university | 1,000 | 130.1 | 156.0 | 175.5 | 199.8 | 207.1 | 208.0 | 209.5 | (NA) |
| Expenses . . . . | Mil. dol. | 825.0 | 1,686.4 | 4,254.1 | 4,962.3 | 5,534.8 | 6,017.3 | (NA) | (NA) |
| As percent of GNP | Percent | 7.5 | 7.8 | 10.3 | 10.5 | 10.9 | 11.2 | (NA) | (NA) |
| Public | Mil. dol. | 612.2 | 1,054.2 | 3,160.4 | 3,617.0 | 3,945.5 | 4,389.5 | (NA) | (NA) |
| Private | Mil. dol. | 212.8 | 644.2 | 1,093.7 | 1,345.3 | 1,589.3 | 1,627.8 | 1,686.3 | 1,709.3 |
| LABOR FORCE ${ }^{3}$ |  |  |  |  |  |  |  |  |  |
| Total ${ }^{\text {a }}$. . ${ }^{\text {a }}$ | 1,000 | 907 | 1,124 | 1,303 | 1,352 | 1,360 | 1,385 | 1,422 | 1,409 |
| Employed ${ }^{5}$ Agriculture 6 | 1,000 | 753 | 963 | 1,159 | 1,188 | 1,206 | 1,238 | 1,256 | 1,263 |
| Agriculture ${ }^{6}$ | 1,000 | 38 | 36 | 24 | 24 | 25 | 26 | 22 | 16 |
| Manufacturing | 1.000 | 143 | 168 | 159 | 134 | 136 | 138 | 136 | 135 |
| Trade | 1,000 | 138 | 185 | 239 | 252 | 253 | 261 | 271 | 260 |
| Government | 1,000 | 184 | 222 | 249 | 269 | 268 | 274 | 280 | 296 |
| Unemployed. | 1,000 | 154 | 161 | 143 | 164 | 155 | 147 | 166 | 147 |
| Unemployment rate ${ }^{7}$ | Rate | 17.0 | 14.0 | 11.0 | 12.1 | 11.4 | 10.6 | 11.7 | 10.4 |
| Compensation of employees. | Mil. dol. | 7,200 | 13,639 | 23,504 | 26,183 | 27,769 | 29,372 | 30,342 | 31,050 |
| Average compensation. | Dollar | 9,563 | 14,854 | 20,280 | 22,039 | 23,026 | 23,725 | 24,158 | 24,584 |
| Salary and wages | Mil. dol. | 7,200 | 13,639 | 23,504 | 22,670 | 24,016 | 25,393 | 26,181 | 26,894 |
| INCOME ${ }^{8}$ <br> Personal income: |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Current dollars | Mil. dol. | 11,002 | 21,105 | 38,856 | 44,216 | 45,566 | 48,820 | 51,090 | 53,084 |
| Constant (1954) dollars | Mil. dol. | 3,985 | 5,551 | 8,491 | 9,155 | 9,289 | 9,611 | 9,619 | 9,698 |
| Disposable personal income: | Mil dol |  |  |  |  |  |  |  |  |
| Constant (1954) dollars | Mil. dol. | 10,403 3,768 | $\begin{array}{r} 19,914 \\ 5,238 \end{array}$ | $\begin{array}{r} 36,239 \\ 7,919 \end{array}$ | $\begin{array}{r} 41,120 \\ 8.514 \end{array}$ | $\begin{array}{r} 42,476 \\ 8.659 \end{array}$ | 45,488 8,955 | 47,582 8,958 | 49,684 9,077 |
| Average family income: |  |  |  |  |  |  |  |  | 9,077 |
| Current dollars | Dollar | 14,858 | 22,232 | 34,693 | 37,716 | 38,688 | 41,273 | 41,707 | 43,173 |
| Constant (1954) dollars | Dollar | 5,381 | 5,847 | 7,581 | 7,809 | 7,887 | 8,125 | 7,852 | 7,887 |
| BANKING ${ }^{9}$ |  |  |  |  |  |  |  |  |  |
| Assets | Mil. dol. | 10,223 | 27,902 | 58,813 | 74,315 | 94,427 | 109,292 | 112,658 | (NA) |
| TOURISM ${ }^{8}$ |  |  |  |  |  |  |  |  |  |
| Number of visitors. | 1,000 | 2,140 | 3,426 | 4,566 | 4,402 | 4,889 | 5,073 | 5,022 | 5,062 |
| Visitor expenditures. | Mil. dol. | 619 | 1,366 | 2,388 | 2,677 | 3,024 | 3,239 | 3,369 | 3,414 |
| Average per visitor. | Dollar | 289 | 399 | 523 | 608 | 619 | 638 | 671 | 674 |
| Net income from tourism | Mil. dol. . | 202 | 383 | 615 | 678 | 735 | 771 | 806 | 830 |

NA Not available. ${ }^{1} 1980,1990$, and 2000 enumerated as of April $1 ;$ all other years estimated as of July 1. ${ }^{2}$ Enrollment for the first school month. Expenses for school year ending in year shown. "Public" includes: Public Preschool, Public Elementary, Public Intermediate, Public High School, Public Post-High School, Public Technological, Public Adult Education, Public Vocational Education, and Public Special Education. "College and university" includes both public and private colleges and universities. ${ }^{3}$ Annual average of monthly figures. For fiscal years. "For population 16 years old and over. 5 Includes other employment not shown separately. ${ }^{6}$ Includes forestry and fisheries. ${ }^{7}$ Percent unemployed of the labor force. ${ }^{8}$ For fiscal years. ${ }^{9}$ As of June 30. Does not include federal savings banks and international banking entities.

Source: Puerto Rico Planning Board, San Juan, PR, Economic Report of the Govemor, annual; \&http:/www.gobiemo.pr/gprportalinicio>.

## Table 1281. Puerto Rico-Economic Summary by Industry: 2005

[In thousande of dollars, $(15,863,227$ represents $\$ 15,863,227,000)$. Covers establishments with payroll. Employees are for the pay period including March 12. See headnote, Table 736. Based on the County Business Patterns (CBP). This annual series is used as a benchmark for statistical series, surveys, and databases between economic censuses. For a description of CBP; see Appendix III. Starting with the 2003 CBP series, the data are tabulated using the 2002 North American Industial Classification System (NAICS)]

| Industry | 2002 NAICS code | Total number of establishments | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { employees } \end{aligned}$ | Annua payrol (1,000) |
| :---: | :---: | :---: | :---: | :---: |
| Establishments, total ${ }^{2}$ | (X) | 46,853 | 761,672 | 15,863,227 |
| Construction | 23 | 2,920 | 62,181 | 1,008,863 |
| Manufacturing | 31-33 | 2,170 | 116.539 | 3,443,299 |
| Wholesale trade | 42 | 2,355 | 37,315 | 1,099,652 |
| Retail trade | 44-45 | 11,137 | 135,203 | 1,977.541 |
| Transportation and warehousing | 48-49 | 1,093 | 16,610 | 398.824 |
| Information | 51 | 592 | 22,137 | 768,337 |
| Finance and insurance | 52 | 1.806 | 36,577 | 1,273,184 |
| Real estate and rental and leasing | 53 | 1.817 | 16,760 | 315.911 |
| Professional, scientific, and technical services | 54 | 4,230 | 31.058 | 864.348 |
| Management of companies and enterprises. | 55 | 97 | 6.461 | 225,250 |
| Admin/support waste mgtremediation services | 56 | 1,787 | 67,134 | 1.055,641 |
| Educational services . . . . . . . . . | 61 | 746 | 33,194 | 602, 140 |
| Health care and social assistance | 62 | 6,735 | 72,414 | 1,346.325 |
| Arts, entertainment, and recreation | 71 | 429 | 3,892 | 60,675 |
| Accommodation and food services. | 72 | 4,108 | 74,910 | 913,128 |

X Not applicable. ${ }^{1}$ See text, Section 12 for more information on NAICS. ${ }^{2}$ Includes other industries not shown separately.
Source: U.S. Census Bureau, "County Business Patterns"; [http://www.census.gov/epcd/cbp/view/cbppr.html](http://www.census.gov/epcd/cbp/view/cbppr.html).

Table 1282. Puerto Rico-Gross Product and Net Income: 1990 to 2007
 Minus sign ( - ) indicates decrease]

| Item | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross product | 21,619 | 28,452 | 41,419 | 50,709 | 53,752 | 56,733 | 58,712 |
| Agriculture | 434 | 318 | 529 | 414 | 375 | 385 | 441 |
| Manufacturing | 12,126 | 17.867 | 24,079 | 33,267 | 34,534 | 36,547 | 36,717 |
| Contract construction and mining ${ }^{1}$ | 720 | 1,006 | 1,875 | 1,905 | 1,848 | 1,807 | 1.875 |
| Transportation \& other public services ${ }^{2}$ | 2,468 | 3,276 | 4.237 | 5,343 | 5,309 | 5.701 | 5,971 |
| Trade | 4,728 | 5,989 | 8,340 | 9,802 | 10.217 | 10,709 | 11.061 |
| Finance, insurance, real estate | 3.896 | 5.730 | 9.977 | 13.029 | 14.267 | 14.998 | 16.336 |
| Services. | 3,015 | 4.724 | 6,603 | 7.646 | 7.965 | 8,241 | 8,529 |
| Government | 3,337 | 4,440 | 5.478 | 7,389 | 8.151 | 8.424 | 8.586 |
| Commonwealth | 2,884 | 3,793 | 4,601 | 6,362 | 7.032 | 7.204 | 7.282 |
| Municipalities. | 453 | 647 | 877 | 1,026 | 1,118 | 1.220 | 1,304 |
| Rest of the world | -8,985 | -14,195 | -20,283 | -28,501 | -29,056 | -30,210 | -30,989 |
| Statistical discrepancy | -121 | -703 | 585 | 415 | 144 | 131 | 186 |
| Net income | 17,941 | 23,653 | 32,610 | 40,517 | 43,484 | 45,585 | 46,664 |
| Agriculture | 486 | 442 | 669 | 697 | 670 | 650 | 710 |
| Manufacturing | 11,277 | 16,685 | 22,348 | 31,405 | 32,443 | 34,240 | 34,343 |
| Mining . . . . | 26 | 30 | 41 | , 42 | 50 | 59 | , 59 |
| Contract construction | 679 | 903 | 1,691 | 1,706 | 1,654 | 1,609 | 1,662 |
| Transportation \& other public services ${ }^{2}$ | 1,778 | 2,360 | 2,968 | 3,649 | 3,707 | 3,952 | 4,248 |
| Trade | 3,420 | 4,108 | 5,752 | 6,804 | 7,277 | 7.612 | 7.780 |
| Finance, insurance, and real estate | 3,280 | 4,735 | 8,264 | 10,787 | 11.750 | 12,220 | 12.948 |
| Services. | 2,643 | 4,146 | 5,682 | 6,539 | 6.840 | 7.028 | 7.317 |
| Commonwealth government ${ }^{3}$ | 3,337 | 4,440 | 5,478 | 7.389 | 8.151 | 8.424 | 8,586 |
| Rest of the world. | -8,985 | -14,195 | -20,283 | -28,501 | -29,056 | -30,210 | -30,989 |

[^511]Source: Puerto Rico Planning Board, San Juan, PR, Economic Report of the Govemor, annual; <http://www.gobiemo.pr/gprportal /inicio>.

Table 1283. Puerto Rico-Transfer Payments: 1990 to 2007
[In millions of doliars ( 4,871 represents $\$ 4,871,000,000$ ). Data represent transier payments between federal and state governments and other nonresidents. Data for 2007 are preliminary. Minus sign ( - ) indicates decrease]

| Item | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total receipts . | 4,871 | 6,236 | 8,659 | 10,087 | 10,551 | 11,210 | 12,024 |
| Federal government | 4,649 | 5,912 | 7,966 | 9,273 | 9,673 | 10,190 | 10.963 |
| Transfers to individuals ${ }^{1}$ | 4,577 | 5,838 | 7.868 | 9,161 | 9,547 | 10,066 | 10,829 |
| Veterans benefits. | 349 | 440 | 491 | 521 | 491 | 592 | 624 |
| Medicare | 368 | 661 | 1,196 | 1,844 | 1,825 | 2,056 | 2,317 |
| Old age, disability, survivors (social |  |  |  |  |  |  |  |
| security). | 2,055 | 2.912 | 3,863 | 4,810 | 5,118 | 5,423 | 5,746 |
| Nutritional assistance | 880 | 1,063 | 1,193 | 1,241 | 1,306 | 1,352 | 1,472 |
| Industry subsidies | 72 | 74 | 98 | 112 | 127 | 124 | 135 |
| U.S. state governments. | 18 | 18 | 15 | 16 | 15 | 18 | 23 |
| Other nonresidents. | 205 | 307 | 679 | 797 | 863 | 1,003 | 1.038 |
| Total payments. | 1,801 | 2,301 | 2,763 | 3,471 | 3,583 | 3,742 | 3,763 |
| Federal govemment | 1,756 | 2,132 | 2,693 | 3,350 | 3,516 | 3,688 | 3,709 |
| Transfers from individuals. | 817 | 1,052 | 1,326 | 1,700 | 1,792 | 1,869 | 1,889 |
| Contribution to Medicare. | 97 | 162 | 191 | 258 | 303 | 340 | 362 |
| Employee contribution for social security | 720 | 888 | 1,133 | 1,438 | 1,483 | 1,524 | 1,520 |
| Transfers 7rom industries . . | 16 | 49 | 51 | 49 | 74 | 115 | 98 |
| Unemployment insurance | 247 | 184 | 234 | 219 | 221 | 230 | 231 |
| Employer contribution for social security | 675 | 847 | 1,081 | 1,382 | 1,429 | 1.473 | 1,491 |
| Other nonresidents ${ }^{2}$. . . . . . . . . . . . . . | 45 | 164 | 70 | 121 | 67 | 54 | 53 |
| Net balance | 3,070 | 3,935 | 5,897 | 6,616 | 6,968 | 7,468 | 8,262 |
| Federal govemment | 2,893 | 3,780 | 5,273 | 5,923 | 6,157 | 6,502 | 7,254 |
| U.S. state governments | 16 | 13 | 10 | -21 | 10 | 15 | 20 |
| Other nonresidents. | 162 | 143 | 614 | 714 | 801 | 952 | 988 |

${ }^{1}$ Includes other receipts and payments not shown separately. ${ }^{2}$ Includes U.S. state governments.
Source: Puerto Rico Planning Board, San Juan, PR, Economic Report of the Govemor, annual. <http://www.gobiemo.pr/gprportal /inicio>.

Table 1284. Puerto Rico-Merchandise Imports and Exports: 1980 to 2007
[In millions of dollars ( 9,018 represents $\$ 9,018,000,000$ ). Imports are imports for consumption; see text, Section 28]

| Item | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| orts | 9,018 | 10,162 | 16,200 | 18,969 | 27,199 | 27.690 | 30,511 | 35,945 | 37,252 | 40,418 | 42,462 | 43.496 |
| From U.S | 5,345 | 6,130 | 10,792 | 12,213 | 15,171 | 14,718 | 15,675 | 16,949 | 18,124 | 20,994 | 21,982 | 22,402 |
| From oth | 3,673 | 4,032 | 5,408 | 6,756 | 11,834 | 12,972 | 14,824 | 18,996 | 19,128 | 19,424 | 20,480 | 21,094 |
| Exports | 6,576 | 11,087 | 20,402 | 23,573 | 43,191 | 46,689 | 50,641 | 55,814 | 54,982 | 56,843 | 59,218 | 62,398 |
| To U.S. | 5,643 | 9,873 | 17,915 | 20,986 | 38,335 | 40,981 | 44,907 | 46,880 | 45,311 | 47,121 | 47,452 | 47.507 |
| To other | 933 | 1,214 | 2,487 | 2,587 | 4,856 | 5,708 | 5,734 | 8,934 | 9,671 | 9,722 | 11,766 | 14,891 |

Source: U.S. Census Bureau, Foreign Commerce and Navigation of the United States, annual; U.S. Trade with Puerto Rico and U.S. Possessions, FT 895; and, through 1985, Highlights of U.S. Export and Import Trade, FT990; thereafter, FT920. [http://www.census.gov/foreign-trade/statistics/index.html](http://www.census.gov/foreign-trade/statistics/index.html).

This section presents statistics for the world as a whole and for many countries on a comparative basis with the United States. Data are shown for population, births and deaths, social and industrial indicators, finances, agriculture, communication, and military affairs.

Statistics of the individual nations may be found primarily in official national publications, generally in the form of yearbooks, issued by most of the nations at various intervals in their own national languages and expressed in their own or customary units of measure. (For a listing of selected publications, see Guide to Sources.) For handier reference, especially for international comparisons, the United Nations Statistics Division compiles data as submitted by member countries and issues a number of international summary publications, generally in English and French. Among these are the Statistical Yearbook; the Demographic Yearbook; International Trade Statistics Yearbook; National Accounts Statistics: Main Aggregates and Detailed Tables; Population and Vital Statistics Reports (quarterly); the Monthly Bulletin of Statistics; and the Energy Statistics Yearbook. Specialized agencies of the United Nations also issue international summary publications on agricultural, labor, health, and education statistics. Among these are the Production Yearbook and Trade Yearbook issued by the Food and Agriculture Organization, the Yearbook of Labour Statistics issued by the International Labour Office, World Health Statistics issued by the World Health Organization, and the Statistical Yearbook issued by the Educational, Scientific, and Cultural Organization.

The U.S. Census Bureau presents estimates and projections of basic demographic measures for countries and regions of the world in the World Population Reports (WP) series. The International Population Reports (Series IPC), and International Briefs (Series IB) also present population figures for many foreign
countries. Detailed population statistics are also available from the Census Bureau's International Data Base (http:// www.census.gov/ipc/www/idb/>.

The International Monetary Fund (IMF) and the Organization for Economic Cooperation and Development (OECD) also compile data on international statistics. The IMF publishes a series of reports relating to financial data. These include International Financial Statistics, Direction of Trade, and Balance of Payments Yearbook, published in English, French, and Spanish. The OECD publishes a vast number of statistical publications in various fields such as economics, health, and education. Among these are OECD in Figures, Main Economic Indicators, Economic Outlook, National Accounts, Labour Force Statistics, OECD Health Data, and Education at a Clance.

Statistical coverage, country names, and classifications-Problems of space and availability of data limit the number of countries and the extent of statistical coverage shown. The list of countries included and the spelling of country names are based almost entirely on the list of independent nations, dependencies, and areas of special sovereignty provided by the U.S. Department of State.

In recent years, several important changes took place in the status of the world's nations. In 1991, the Soviet Union broke up into 15 independent countries: Armenia, Azerbaijan, Belarus, Estonia, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan.

In the South Pacific, the Marshall Islands, Micronesia, and Palau gained full independence from the U.S. in 1991.

Following the breakup of the Socialist Federal Republic of Yugoslavia in 1992, the United States recognized Bosnia and Herzegovina, Croatia, Slovenia, and Macedonia as independent countries.

The Treaty of Maastricht created the European Union (EU) in 1992 with 12 member countries. The EU is not a state intended to replace existing states, but it is more than just an international organization. Its member states have set up common institutions to which they delegate some of their sovereignty so that decisions on specific matters of joint interest can be made democratically at a European level. This pooling of sovereignty is also called "European integration." The EU has grown in size with successive waves of accessions in 1995, 2004, and 2007. The 27 current members of the EU are: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom.

In 1992, the EU decided to establish economic and monetary union (EMU), with the introduction of a single European currency managed by a European Central Bank. The single currency-the eurobecame a reality on January 1, 2002, when euro notes and coins replaced national currencies in 12 of the then 15 countries of the European Union (Belgium, Germany, Greece, Spain, France, Ireland, Italy, Luxembourg, the Netherlands, Austria, Portugal, and Finland). Since then, 12 countries have become members of the EU, but Slovenia, Malta, and Cyprus have been the only new members of the EU to adopt the euro as the national currency.

On January 1, 1993, Czechoslovakia was succeeded by two independent countries: the Czech Republic and Slovakia. Eritrea announced its independence from Ethiopia in April 1993 and was subsequently recognized as an independent nation by the United States. In May of 2002, TimorLeste won independence from Indonesia.

Serbia and Montenegro, both former republics of Yugoslavia, became independent of one another on May 31, 2006. This separation is seen in the population estimates tables (Tables 1288, 1290, and 1305), but some tables still show both countries as combined. On February 17, 2008, Kosovo declared its independence from Serbia, making it the world's newest independent state.

The population estimates and projections used in Tables 1285-1288, 1290, and 1295 were prepared by the Census Bureau. For each country, the data on population, by age and sex, fertility, mortality, and international migration were evaluated and, where necessary, adjusted for inconsistencies and errors in the data. In most instances, comprehensive projections were made by the component method, resulting in distributions of the population by age and sex and requiring an assessment of probable future trends of fertility, mortality, and international migration.

Economic associations-The Organization for European Economic Co-Operation (OEEC), a regional grouping of Western European countries established in 1948 for the purpose of harmonizing national economic policies and conditions, was succeeded on September 30, 1961, by the Organization for Economic Cooperation and Development (OECD). The member nations of the OECD are Australia, Austria, Belgium, Canada, Czech Republic, Denmark, Finland, France, Cermany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, Slovakia, South Korea, Spain, Sweden, Switzerland, Turkey, the United Kingdom, and the United States.

## Quality and comparability of the

data-The quality and comparability of the data presented here are affected by a number of factors:
(1) The year for which data are presented may not be the same for all subjects for a particular country or for a given subject for different countries, though the data shown are the most recent available. All such variations have been noted. The data shown are for calendar years except as otherwise specified.
(2) The bases, methods of estimating, methods of data collection, extent of coverage, precision of definition, scope of territory, and margins of error may vary for different items within a particular country, and for like items for different countries. Footnotes and headnotes to the tables give a few of the major timeperiods and coverage qualifications
attached to the figures; considerably more detail is presented in the source publications. Many of the measures shown are, at best, merely rough indicators of magnitude.
(3) Figures shown in this section for the United States may not always agree with figures shown in the preceding sections. Disagreements may be attributable to the use of differing original sources, a difference in the definition of geographic limits (the 50 states, conterminous United States only, or the United States including certain outlying areas and possessions), or to possible adjustments made in the United States' figures by other sources in order to make them more comparable with figures from other countries.

## International comparisons of

 national accounts data-In order to compare national accounts data for different countries, it is necessary to convert each country's data into a common unit of currency, usually the U.S. dollar. The market exchange rates, which are often used in converting national currencies, do not necessarily reflect the relative purchasing power in the various countries. It is necessary that the goods and services produced in different countries be valued consistently if the differences observed are meant to reflect real differences in the volumes of goods and services produced. The use of purchasing power parities (see Tables 1305, 1306, and 1347) instead of exchange rates is intended to achieve this objective.The method used to present the data shown in Table 1306 is to construct volume measures directly by revaluing the goods and services sold in different countries at a common set of international prices. By dividing the ratio of the gross domestic products of two countries expressed in their own national currencies by the corresponding ratio calculated at constant international prices, it is possible to derive the implied purchasing power parity (PPP) between the two currencies concerned. PPPs show how many units of currency are needed in one country to buy the same amount of goods and
services that one unit of currency will buy in the other country. For further information, see National Accounts, Main Aggregates, Volume I, issued annually by the Organisation for Economic Cooperation and Development, Paris, France.

## International Standard Industrial

 Classification-The original version of the International Standard Industrial Classification of All Economic Activities (ISIC) was adopted in 1948. Wide use has been made both nationally and internationally in classifying data according to kind of economic activity in the fields of production, employment, national income, and other economic statistics. A number of countries have utilized the ISIC as the basis for devising their industrial classification scheme.Substantial comparability has been attained between the industrial classifications of many other countries, including the United States and the ISIC by ensuring, as far as practicable, that the categories at detailed levels of classification in national schemes fitted into only one category of the ISIC. The United Nations, the International Labour Organization, the Food and Agriculture Organization, and other international bodies have utilized the ISIC in publishing and analyzing statistical data. Revisions of the ISIC were issued in 1958, 1968, and 1989.

International maps-A series of regional world maps is provided on pages 806-812. References are included in Table 1288 for easy location of individual countries on the maps. The Robinson map projection is used for this series of maps. A map projection is used to portray all or part of the round Earth on a flat surface, but this cannot be done without some distortion. For the Robinson projection, distortion is very low along the Equator and within 45 degrees of the center but is greatest near the poles. For additional information on map projections and maps, please contact the Earth Science Information Center, U.S. Geological Survey, 507 National Center, Reston, VA 22092.


S1 (North and Central America)



S3 (Europe)


S4 (Africa)


Tristan da Cunha Islands
(United Kingdom)

## Prince Edward Isiands <br> (South Africa)

Heard island and
McDonald isiands
(Australia)

## S5 (Asia and Russia)



S6 (Australia, Southeast Asia, and Pacific Islands)


Table 1285. Total World Population: 1980 to 2050
[As of midyear ( 4,453 represents $4,453,000,000$ )]

| Year | Population (mil.) | Average annual ${ }^{1}$ |  | Year | Population (mil.) | Average annual ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Growth rate (percent) | Population change (mil.) |  |  | Growth rate (percent) | Population change (mil.) |
| 1980. | 4,453 | 1.7 | 76.2 | 2015 | 7,270 | 1.1 | 79.3 |
| 1990 | 5,282 | 1.6 | 83.3 | 2020. | 7,659 | 1.0 | 75.5 |
| 1995 | 5,691 | 1.4 | 80.4 | 2025. | 8,027 | 0.9 | 70.8 |
| 2000 | 6,085 | 1.3 | 77.4 | 2030. | 8,373 | 0.8 | 66.6 |
| 2007. | 6,628 | 1.2 | 79.4 | 2035. | 8,699 | 0.7 | 62.6 |
| 2008 | 6,707 | 1.2 | 79.8 | 2040 | 9,003 | 0.6 | 58.2 |
| 2009 | 6,787 | 1.2 | 80.1 | 2045 | 9,284 | 0.6 | 53.1 |
| 2010. | 6,867 | 1.2 | 80.6 | 2050 | 9,539 | (NA) | (NA) |

NA Not available. Represents change from year shown to immediate succeeding year.
Source: U.S. Census Bureau, International Data Base, "Total Midyear Population for the World: 1950-2050," updated 18 June 2008; [http://www.census.gov/ipc/www/idb/](http://www.census.gov/ipc/www/idb/).

Table 1286. Population by Continent: 1980 to 2050
[In millions, except percent ( 4,453 represents $4,453,000,000$ ). As of midyear]

| Year | World | Africa ${ }^{1}$ | North <br> America ${ }^{1}$ | South <br> America ${ }^{1}$ | Asia | Europe ${ }^{1}$ | Oceania |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1980 | 4,453 | 478 | 371 | 242 | 2,644 | 695 | 23 |
| 1990 | 5,282 | 633 | 423 | 297 | 3,180 | 722 | 27 |
| 2000 | 6,085 | 810 | 485 | 349 | 3,678 | 731 | 31 |
| 2010 | 6,867 | 1,017 | 539 | 398 | 4,149 | 729 | 35 |
| 2020 | 7,659 | 1,252 | 592 | 444 | 4.611 | 720 | 40 |
| 2030 | 8,373 | 1,508 | 644 | 483 | 4,993 | 702 | 44 |
| 2040 | 9,003 | 1,784 | 691 | 512 | 5,291 | 679 | 47 |
| 2050 | 9,539 | 2,073 | 732 | 531 | 5,503 | 649 | 50 |
| PERCENT DIST |  |  |  |  |  |  |  |
| 1980 | 100.0 | 10.7 | 8.3 | 5.4 | 59.4 | 15.6 | 0.5 |
| 2000 | 100.0 | 13.3 | 8.0 | 5.7 | 60.5 | 12.0 | 0.5 |
| 2050 | 100.0 | 21.7 | 7.7 | 5.6 | 57.7 | 6.8 | 0.5 |

## ${ }^{1}$ Estimates and projections for France now include the 4 overseas departments of French Guiana, Guadeloupe, Martinique, and Reunion in the national total. These areas will now be included in the same regions as France (Europe) and not in the regions where they were included in prior releases (French Guiana in South America, Guadeloupe and Martinique in North America, and Reunion in Africa). Saint Barthelemy and Saint Martin recently voted to become French overseas collectivities apart from Guadeloupe and are included in the totals for North America. <br> Source: U.S. Census Bureau, "international Data Base" (as of 18 June 2008); [http://www.census.gov/ipc/www/idb/](http://www.census.gov/ipc/www/idb/). <br> Table 1287. Population and Population Change, by Development Status: 1950 to 2050

[( 2,556 represents $2,556,000,000$ ). As of midyear. Minus sign ( - ) indicates decrease. The "less developed" countries include all of Africa, all of Asia except Japan, the Transcaucasian and Central Asian republics of the New Independent States, all of Latin America and the Caribbean, and all of Oceania except Australia, New Zealand, and Hawaii. This category matches the "less developed country" classification employed by the United Nations]

| Year | Number (mil.) |  |  | Percent of world |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | World | Less developed countries | More developed countries | Less developed countries | More developed countries ${ }^{\prime}$ |
| POPULATION |  |  |  |  |  |
| 1950. | 2,556 | 1,749 | 807 911 | 68.4 70.0 | 31.6 30.0 |
| 1960 | 3,042 | 2,130 | 911 | 72.9 | 27.1 |
| 1970 | 3,712 | 2,707 | 1,004 | 75.7 | 24.3 |
| 1980 | 4,453 | 3,371 | 1,082 | 78.3 | 21.7 |
| 1990 | 5,282 | 4,138 | 1,144 | 80.4 | 19.6 |
| 2000 | 6,085 | 4,890 | 1,195 | 82.2 | 17.8 |
| 2010 | 6,867 | 5,642 | 1,224 | 83.8 | 16.2 |
| 2020 | 7,659 | 6,417 | 1,243 | 85.1 | 14.9 |
| 2030 | 8,373 | 7.124 | 1,249 | 86.1 | 13.9 |
| 2040 | 9,003 | 7,756 | 1,248 | 88.0 | 13.0 |
| 2050 | 9,539 | 8,301 | 1,238 | 87.0 |  |
| POPULATION CHANGE |  |  |  |  |  |
| 1950-1960 | 486 | 382 | 104 | 78.6 |  |
| 1960-1970 | 670 | 577 | 93 | 86.1 | 13.9 |
| 1970-1980 | 741 | 663 | 78 | 89.5 | 10.5 |
| 1980-1990 | 830 | 767 | 62 | 92.5 | 7.5 |
| 1990-2000 | 803 | 752 | 50 | 93.8 | 6.2 |
| 2000-2010 | 782 | 752 | 30 | 96.2 | 3.8 |
| 2010-2020 | 792 | 774 | 18 | 97.7 | 2.3 |
| 2020-2030 | 714 | 707 | 7 | 99.1 | 0.9 |
| 2030-2040 | 630 | 632 | -2 | 100.3 | -0.3 |
| 2040-2050 | 536 | 545 | -9 | 101.8 | -1.8 |

[^512]Tabie 1288. Population by Country or Area: 1990 to 2010
$[5,282,372$ represents $5,282,372,000$. Population data generally are de facto figures for the present territory. Population estimates were derived from information available as of winter 2007-08. See text of this section for general comments concerning the data For details of methodology, coverage, and reliability, see coverage, and reliability, see source. Minus sign (-) indicates decrease)

| Country or area | Maprefer-ence,see $p$.$806-$812 | Midyear population $(1,000)$ |  |  |  | Population rank. 2008 | Annual rate of growth, 20002010 (percent) | Population per sq. mile, 2006 | Ared <br> (sq. mile) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 2000 | 2008 | 2010, proj. |  |  |  |  |
| World | S0 | 5,282,372 | 6,084,908 | 6,706,993 | 6,866,880 | ( X ) | 1.2 | 133 | 50,464,436 |
| Afghanistan | S5 | 14,669 | 23,898 | 32,738 | 34,505 | 38 | 3.7 | 131 | 250.000 |
| Albania | S3 | 3,251 | 3.474 | 3,620 | 3,660 | 129 | 0.5 | 342 | 10.579 |
| Algeria. | S4 | 25,089 | 30,429 | 33,770 | 34.586 | 36 | 1.3 | 37 | 919.591 |
| Andorra | S3 | 53 | 65 | 83 | 85 | 198 | 2.6 | 475 | 174 |
| Angola | S4 | 8,297 | 10,377 | 12,531 | 13,068 | 69 | 2.3 | 26 | 481,351 |
| Antigua and Barbuda | S1 | 64 | 75 | 85 | 87 | 197 | 1.4 | 494 | 171 |
| Argentina . . . | S2 | 33,036 | 37,336 | 40,482 | 41,343 | 30 | 1.0 | 38 | 1,056,637 |
| Armenia. | S5 | 3,377 | 3,043 | 2.969 | 2,967 | 137 | -0.3 | 271 | 10.965 |
| Australia. | S6 | 16,956 | 19,053 | 21.007 | 21.516 | 54 | 1.2 | 7 | 2,941.285 |
| Austria | S3 | 7.723 | 8,113 | 8.206 | 8,214 | 92 | 0.1 | 258 | 31,832 |
| Azerbaijan | S5 | 7,200 | 7.809 | 8,178 | 8.304 | 93 | 0.6 | 246 | 33,243 |
| Bahamas, The | S1 | 257 | 290 | 307 | 311 | 175 | 0.7 | 79 | 3,888 |
| Bahrain | S4 | 500 | 634 | 718 | 737 | 161 | 1.5 | 2,798 | 257 |
| Bangladesh | S5 | 109,897 | 130,407 | 153.547 | 159,765 | 7 | 2.0 | 2,970 | 51.703 |
| Barbados . | S1 | 263 | 273 | 282 | 284 | 179 | 0.4 | 1.698 | 166 |
| Belarus | S3 | 10,201 | 10,034 | 9,686 | 9.613 | 84 | -0.4 | 121 | 80,154 |
| Belgium | S3 | 9,969 | 10,264 | 10,404 | 10,423 | 76 | 0.2 | 890 | 11.690 |
| Belize | S1 | 191 | 248 | 301 | 315 | 177 | 2.4 | 34 | 8.803 |
| Benin | S4 | 4,705 | 6,619 | 8,533 | 9,056 | 91 | 3.1 | 200 | 42,710 |
| Bhutan | S5 | 615 | 606 | 682 | 700 | 162 | 1.4 | 38 | 18,147 |
| Bolivia | S2 | 6.574 | 8,153 | 9,248 | 9,499 | 87 | 1.5 | 22 | 418,683 |
| Bosria and Herzegovin | S3 | 4,424 | 4,035 | 4,590 | 4,622 | 119 | 1.4 | 233 | 19,741 |
| Botswana. | S4 | 1,263 | 1,639 | 1.842 | 1,893 | 146 | 1.4 | 8 | 226,012 |
| Brazil. | S2 | 151,170 | 176,320 | 196,343 | 201,103 | 5 | 1.3 | 60 | 3,265,061 |
| Brunei | S6 | 253 | 325 | 381 | 395 | 174 | 1.9 | 187 | 2,035 |
| Bulgaria | S3 | 8,894 | 7.818 | 7,263 | 7.149 | 96 | -0.9 | 170 | 42.683 |
| Burkina Faso | S4 | 8,361 | 11,588 | 15,265 | 16,242 | 62 | 3.4 | 144 | 105,714 |
| Burma | S5 | 39,243 | 44,301 | 47,758 | 48.511 | 26 | 0.9 | 188 | 253,954 |
| Burundi | S4 | 5,505 | 6,621 | 8,691 | 9,281 | 90 | 3.4 | 878 | 9,903 |
| Cambodia. | S5 | 9,345 | 12,396 | 14,242 | 14,753 | 63 | 1.7 | 209 | 68,154 |
| Cameroon | S4 | 11,884 | 15,343 | 18,468 | 19,294 | 58 | 2.3 | 102 | 181,251 |
| Canada | S1 | 27,791 | 31,100 | 33,213 | 33,760 | 37 | 0.8 | 9 | 3,511,006 |
| Cape Verde | S1 | 349 | 402 | 427 | 432 | 170 | 0.7 | 274 | 1.556 |
| Central African Republic | S4 | 3,085 | 3,940 | 4,444 | 4.579 | 121 | 1.5 | 18 | 240,533 |
| Chad. | S4 | 5,841 | 7.943 | 10,111 | 10.543 | 81 | 2.8 | 21 | 486,178 |
| Chile | S2 | 13,129 | 15,156 | 16,454 | 16,746 | 60 | 1.0 | 57 | 289,112 |
| China ${ }^{2}$ | S5 | 1,148,364 | 1,268,853 | 1,330,045 | 1,347,563 | 1 | 0.6 | 369 | 3,600,930 |
| Colombia | S2 | 32,957 | 39,817 | 45,014 | 46,271 | 28 | 1.5 | 112 | 401,042 |
| Comoros | S4 | 429 | 579 | 732 | 773 | 160 | 2.9 | 873 | 838 |
| Congo (Brazzaville) ${ }^{3}$ | S4 | 2,265 | 3,102 | 3,903 | 4,124 | 128 | 2.8 | 30 | 131,853 |
| Congo (Kinshasa) ${ }^{3}$ | S4 | 39,047 | 51,849 | 66,515 | 70,916 | 18 | 3.1 | 76 | 875.521 |
| Costa Rica | S2 | 3,027 | 3,711 | 4,196 | 4,311 | 123 | 1.5 | 215 | 19,560 |
| Cote d'lvoire | S4 | 12,491 | 16,885 | 20,180 | 21,059 | 55 | 2.2 | 164 | 122,780 |
| Croatia. | S3 | 4,508 | 4,411 | 4,492 | 4,487 | 120 | 0.2 | 206 | 21,781 |
| Cuba | S1 | 10,513 | 11,106 | 11,424 | 11,477 | 72 | 0.3 | 267 | 42,803 |
| Cyprus. | S5 | 681 | 758 | 793 | 801 | 158 | 0.5 | 222 | 3,568 |
| Czech Republic | S3 | 10,310 | 10,270 | 10,221 | 10,202 | 78 | -0.1 | 343 | 29,836 |
| Denmark | S3 | 5,141 | 5,337 | 5,485 | 5,516 | 110 | 0.3 | 335 | 16,368 |
| Djibouti | S4 | 366 | 431 | 506 | 526 | 167 | 2.0 | 60 | 8,486 |
| Dominica | S1 | 70 | 71 | 73 | 73 | 201 | 0.3 | 250 | 290 |
| Dominican Republic | S1 | 7,083 | 8,410 | 9,507 | 9,794 | 86 | 1.5 | 509 | 18,680 |
| Ecuador. | S2 | 10,318 | 12,505 | 13,928 | 14,245 | 65 | 1.3 | 130 | 106,888 |
| Egypt | S4 | 56,683 | 70,512 | 81,714 | 84,440 | 16 | 1.8 | 213 | 384,344 |
| El Salvador. | S1 | 5,100 | 6,126 | 7,066 | 7,304 | 99 | 1.8 | 883 | 8,000 |
| Equatorial Guinea | S4 | 371 | 491 | 616 | 651 | 164 | 2.8 | 57 | 10,830 |
| Eritrea. | S4 | 3,138 | 4,197 | 5,502 | 5,793 | 109 | 3.2 | 117 | 46,842 |
| Estonia | S3 | 1,569 | 1,380 | 1,308 | 1,291 | 151 | -0.7 | 78 | 16,684 |
| Ethiopia | S4 | 48,397 | 64,165 | 82,545 | 88,013 | 14 | 3.2 | 191 | 432,310 |
| Fiji | S6 | 738 | 833 | 932 | 958 | 156 | 1.4 | 132 | 7.054 |
| Finland | S3 | 4,986 | 5,169 | 5,245 | 5,255 | 113 | 0.2 | 45 | 117,557 |
| France | S3 | 58,168 | 61,137 | 64,058 | 64,768 | 21 | 0.6 | 259 | 247,125 |
| Gabon | S4 | 938 | 1,236 | 1,486 | 1.545 | 150 | 2.2 | 15 | 99,486 |
| Gambia, The. | S4 | 949 | 1,368 | 1,735 | 1,831 | 147 | 2.9 | 449 | 3,861 |
| Georgia | S5 | 5,426 | 4,777 | 4,631 | 4,601 | 116 | -0.4 | 172 | 26,911 |
| Germany ${ }^{5}$ | S3 | 79,380 | 82,188 | 82,370 | 82,283 | 15 | (Z) | 611 | 134.835 |
| Ghana. . | S4 | 15,414 | 19,736 | 23,383 | 24,279 | 48 | 2.1 | 262 | 89,166 |
| Greece | S3 | 10,130 | 10,559 | 10,723 | 10,750 | 74 | 0.2 | 212 | 50,502 |
| Grenada | S2 |  | 89 | 90 | 91 | 195 | 0.2 | 680 | 133 |
| Guatemala | S1 | 8,966 | 11,085 | 13,002 | 13,550 | 67 | 2.0 | 311 | 41,865 |
| Guinea | S4 | 6,118 | 8,350 | 9,807 | 10,324 | 83 | 2.1 | 103 | 94,927 |
| Guinea-Bissau | S4 | 996 | 1,279 | 1,503 | 1,565 | 148 | 2.0 | 139 | 10,811 |
| Guyana | S2 | 751 | 755 | 771 | 774 | 159 | 0.2 | 10 | 76,004 |
| Haiti | S1 | 6,131 | 7.444 | 8,925 | 9,386 | 89 | 2.3 | 839 | 10,641 |
| Honduras | S1 | 4,792 | 6,348 | 7,639 | 7,944 | 94 | 2.2 | 177 | 43,201 |
| Hungary. | S3 | 10,372 | 10,137 | 9,931 | 9,880 | 82 | -0.3 | 279 | 35,653 |
| tceland | S1 | 255 | 281 | 304 | 309 | 176 | 0.9 | 8 | 38,707 |
| India | S5 | 838,159 | 1,004,124 | 1,147,996 | 1,184,090 | 2 | 1.6 | 1,000 | 1,147.950 |
| Indonesia | S6 | 181.770 | 213,829 | 237,512 | 242,968 | 4 | 1.3 | 337 | 705,189 |
| Iran. | S5 | 56,669 | 63,273 | 65,875 | 67,038 | 19 | 0.6 | 104 | 631,660 |

See footnotes at end of table.

Table 1288. Population by Country or Area: 1990 to 2010 -Con.
[See headnote, page 814]

| Country or area | Map reference | Midyear population $(1,000)$ |  |  |  | Population rank. 2008 | Annualrate ofgrowth,$2000-$2010(percent) | Population per sq. mile, 2008 | Area <br> (sq. mile) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 2000 | 2008 | 2010, proj. |  |  |  |  |
| Iraq. | S5 | 18,135 | 22,676 | 28,221 | 29,672 | 42 | 2.7 | 169 | 166,858 |
| Ireland | S3 | 3,508 | 3,792 | 4,156 | 4,250 | 125 | 1.1 | 156 | 26,598 |
| Israel. | S4 | 4,478 | 6,115 | 7.112 | 7,354 | 98 | 1.8 | 906 | 7,849 |
| Italy. | S3 | 56,743 | 57,719 | 58,145 | 58,091 | 23 | 0.1 | 512 | 113,521 |
| Jamaica | S1 | 2,347 | 2,616 | 2,804 | 2,847 | 138 | 0.8 | 671 | 4,181 |
| Japan | S5 | 123,537 | 126,729 | 127,288 | 126,804 | 10 | (Z) | 880 | 144,689 |
| Jordan | S4 | 3,262 | 4,999 | 6,199 | 6,486 | 104 | 2.6 | 175 | 35,510 |
| Kazakhstan | S5 | 16,398 | 15,032 | 15,341 | 15,460 | 61 | 0.3 | 15 | 1,030,811 |
| Kenya | S4 | 23,354 | 30,508 | 37,954 | 40,047 | 34 | 2.7 | 173 | 219,788 |
| Kiribati | S6 | 71 | 92 | 110 | 115 | 190 | 2.3 | 352 | 313 |
| Korea, North. | S5 | 20,019 | 21.648 | 23,479 | 23,802 | 47 | 0.9 | 505 | 46,490 |
| Korea, South | S5 | 42,869 | 46.839 | 48,379 | 48,636 | 25 | 0.4 | 1,276 | 37,911 |
| Kuwait | S5 | 2.142 | 1,974 | 2,597 | 2,788 | 139 | 3.5 | 377 | 6,880 |
| Kyrgyzstan | S5 | 4,382 | 4,851 | 5,357 | 5.509 | 112 | 1.3 | 73 | 73,861 |
| Laos . . . . | S5 | 4,210 | 5,498 | 6,678 | 6,994 | 102 | 2.4 | 75 | 89,112 |
| Latvia | S3 | 2,664 | 2,376 | 2,245 | 2,218 | 141 | -0.7 | 91 | 24,552 |
| Lebanon | S4 | 3,150 | 3,581 | 3,972 | 4,061 | 126 | 1.3 | 1,006 | 3,950 |
| Lesotho | S4 | 1,721 | 2,068 | 2.128 | 2,133 | 142 | 0.3 | 182 | 11,718 |
| Liberia | S4 | 2,117 | 2,695 | 3,335 | 3,534 | 133 | 2.7 | 90 | 37,189 |
| Libya | S4 | 4,140 | 5,115 | 6,174 | 6,447 | 105 | 2.3 | 9 | 679,359 |
| Liechtenstein | S3 | 29 | 32 | 34 | 35 | 210 | 0.8 | 555 | 62 |
| Lithuania | S5 | 3,695 | 3,654 | 3,565 | 3,545 | 130 | -0.3 | 142 | 25,174 |
| Luxembourg | S3 | 383 | 439 | 486 | 498 | 168 | 1.3 | 487 | 998 |
| Macedonia. | S3 | 1,861 | 2,015 | 2,061 | 2,072 | 144 | 0.3 | 215 | 9,597 |
| Madagascar | S4 | 11,633 | 15,742 | 20,043 | 21,282 | 56 | 3.0 | 89 | 224,533 |
| Malawi. . | S4 | 9,536 | 11,560 | 13,932 | 14,613 | 64 | 2.3 | 384 | 36,324 |
| Malaysia | S6 | 17,507 | 21,804 | 25,274 | 26,160 | 46 | 1.8 | 199 | 126,853 |
| Maldives | S5 | 217 | 300 | 386 | 396 | 173 | 2.8 | 3,332 | 116 |
| Mali. | S4 | 8,085 | 10,049 | 12,324 | 13,025 | 70 | 2.6 | 26 | 471,042 |
| Malta | S4 | 359 | 390 | 404 | 407 | 171 | 0.4 | 3,307 | 122 |
| Marshall Islands | S6 | 46 | 53 | 63 | 66 | 205 | 2.2 | 904 | 70 |
| Mauritania | S4 | 1,984 | 2,668 | 3,365 | 3,561 | 132 | 2.9 | 8 | 397,838 |
| Mauritius | S4 | 1,062 | 1,186 | 1,274 | 1,294 | 152 | 0.9 | 1.626 | 784 |
| Mexico. | S1 | 84,914 | 99,927 | 109,955 | 112,469 | 11 | 1.2 | 148 | 742,486 |
| Micronesia, Federated S | S6 | 109 | 108 | 108 | 107 | 192 | -0.1 | 397 | 271 |
| Moldova. | S5 | 4,394 | 4,391 | 4,324 | 4,317 | 122 | -0.2 | 332 | 13,012 |
| Monaco | S3 | 30 | 32 | 33 | , 33 | 211 | 0.4 | 42,471 |  |
| Mongolia | S5 | 2,218 | 2,664 | 2,996 | 3,087 | 136 | 1.5 | 5 | 603,906 |
| Montenegro | S3 | 583 | 732 | 678 | 667 | 163 | -0.9 | 127 | 5,333 |
| Morocco. . | S4 | 24,735 | 30,184 | 34,343 | 35,373 | 35 | 1.6 | 199 | 172,317 |
| Mozambique | S4 | 12,667 | 18,125 | 21,285 | 22,061 | 52 | 2.0 | 70 | 302.737 |
| Namibia | S4 | 1,471 | 1,893 | 2,089 | 2,128 | 143 | 1.2 | 7 | 318,694 |
| Nauru | S6 | 9 | 12 | 14 | 14 | 220 | 1.9 | 1,698 | 85 |
| Nepal | S5 | 19,325 | 24,702 | 29,519 | 30,758 | 40 | 2.2 | 534 | 55,282 |
| Netherlands | S3 | 14,952 | 15,908 | 16,645 | 16,783 | 59 | 0.5 | 1,272 | 13,082 |
| New Zealand | S6 | 3,414 | 3,802 | 4,173 | 4,252 | 124 | 1.1 | 40 | 103,483 |
| Nicaragua. | S? | 3,685 | 4,935 | 5,786 | 5,996 | 108 | 1.9 | 125 | 46,430 |
| Niger. | S4 | 7,945 | 10,516 | 13,273 | 14,054 | 66 | 2.9 | 27 | 489,073 |
| Nigeria. | S4 | 96,604 | 123,179 | 146,255 | 152,217 | 8 | 2.1 | 416 | 351,649 |
| Norway | S3 | 4,242 | 4,492 | 4,644 | 4,676 | 115 | 0.4 | 39 | 118,865 |
| Oman . | S5 | 1,773 | 2,534 | 3,312 | 3,526 | 134 | 3.3 | 40 | 82,031 |
| Pakistan. | S5 | 114,607 | 146,405 | 172,800 | 179,659 | 6 | 2.0 | 575 | 300,664 |
| Palau | S6 | , 15 | 19 | 21 | 22 | 217 | 1.4 | 119 | 177 |
| Panama | S2 | 2,393 | 2,900 | 3,310 | 3,411 | 135 | 1.6 | 113 | 29,340 |
| Papua New Guinea | S6 | 3,828 | 4,934 | 5,932 | 6,182 | 106 | 2.3 | 34 | 174.849 |
| Paraguay | S2 | 4,244 | 5,592 | 6,831 | 7.162 | 101 | 2.5 | 45 | 153,398 |
| Peru. | S2 | 21,600 | 26,087 | 29,181 | 29,907 | 41 | 1.4 | 59 | 494,208 |
| Philippines | S6 | 65,088 | 81,222 | 96,062 | 99,900 | 12 | 2.1 | 834 | 115.124 |
| Poland. | S3 | 38,119 | 38,654 | 38,501 | 38,464 | 33 | (Z) | 328 | 117.554 |
| Portugal. | S3 | 9,923 | 10,336 | 10,677 | 10,736 | 75 | 0.4 | 301 | 35,502 |
| Qatar. | S5 | 446 | 627 | 825 | 841 | 157 | 2.9 | 187 | 4,416 |
| Romania | S5 | 22,866 | 22.452 | 22,247 | 22,181 | 51 | -0.1 | 250 | 88,934 |
| Russia. | S5 | 147.973 | 146,710 | 140,702 | 139,390 | 9 | -0.5 | 21 | 6,562,083 |
| Rwanda | S4 | 6,982 | 8,278 | 10,186 | 10,769 | 79 | 2.6 | 1.057 | 9.633 |
| Saint Kitts and Nevis | S1 | 42 | 39 | 40 | 40 | 209 | 0.4 | 395 | 101 |
| Saint Lucia. | Si | 138 | 153 | 160 | 161 | 187 | 0.5 | 682 | 234 |
| Saint Vincent and the |  |  |  |  |  |  |  |  |  |
| Grenadines. | S1 | 107 | 115 | 118 | 119 | 189 | 0.3 | 789 | +150 |
| Samoa. | S0 | 172 | 197 | 217 | 223 | 182 | 1.3 | +192 | 1.133 |
| San Marino. | S3 | 23 | 27 | 30 | 31 | 212 | 1.3 | 1,294 | 23 386 |
| Sao Tome and Principe. | S4 | 119 | 160 | 206 | 219 | 185 | 3.2 | 533 | 829.386 |
| Saudi Arabia . . . . . . . | S4 | 16,061 | 23,147 | 28,147 | 29,207 | 43 | 2.3 | 34 | 829.996 |
| Senegal. | S4 | 7.846 | 10,332 | 12,853 | 13.516 | 68 | 2.7 | 173 | 74.131 34.116 |
| Serbia. | S3 | 9,348 | 10,118 | 10,159 | 10,173 | $\begin{array}{r}80 \\ \hline 199\end{array}$ | 0.1 | 296 | 34.116 |
| Seychelles | S4 | 73 | 79 | 82 |  | 199 | 0.4 3 | 467 | 176 27.653 |
| Sierra Leone | S4 | 4,226 | 4.816 | 6.295 | 6.589 | 103 | 3.1 | - 228 |  |
| Singapore | S6 | 3,047 | 4.037 | 4,608 | 4,701 | 118 | 1.5 | 17.500 | . 263 |
| Slovakia. | S3 | 5,263 | 5,400 | 5,455 | 5,470 | 111 | 0.1 | 250 | 18.842 7 |
| Slovenia. | S3 | 1,991 | 2.011 | 2.008 | 2.003 | 145 | (Z) | 258 55 | 7.780 10.633 |
| Solomon Islands | S6 | 335 | 466 | 581 | 610 | 165 | 2.7 | 55 | 10.633 |
| Somalia. . | S4 | 6,692 | 7.386 | 9,559 | 10,112 | 85 | 3.1 | 39 | 242.216 |
| South Africa | S4 | 38,476 | 45,064 | 48,783 | 49,109 | 24 | 0.9 | 104 | 471.008 |

See footnotes at end of table.

Table 1288. Population by Country or Area: 1990 to 2010-Con.
[See headnote, page 814]

| Country or area | Map reference | Mid-year population $(1,000)$ |  |  |  | Population rank. 2008 | Annual rate of growth. 20002010 (percent) | Population per sq. mile, 2008 | Area (sq. mile) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1990 | 2000 | 2008 | $2010 .$ proj. |  |  |  |  |
| Spain | S3 | 39,351 | 40.016 | 40,491 | 40,549 | 29 | 0.1 | 210 | 192.873 |
| Sri Lanka | S5 | 17,365 | 19.436 | 21,129 | 21.514 | 53 | 1.0 | 845 | 24.996 |
| Sudan | S4 | 26,050 | 34,194 | 40,218 | 41.980 | 31 | 2.1 | 44 | 917.375 |
| Suriname | S2 | 395 | 432 | 476 | 487 | 169 | 1.2 | 8 | 62.344 |
| Swaziland | S4 | 885 | 1,110 | 1,129 | 1,119 | 153 | 0.1 | 170 | 6.641 |
| Sweden | S3 | 8,601 | 8,924 | 9,045 | 9.074 | 88 | 0.2 | 57 | 158.662 |
| Switzerland | S3 | 6,837 | 7.267 | 7.582 | 7.623 | 95 | 0.5 | 494 | 15.355 |
| Syria | S4 | 12,436 | 16,306 | 19,748 | 20,606 | 57 | 2.3 | 278 | 71.062 |
| Tajikistan. | S5 | 5,272 | 6,230 | 7.212 | 7.487 | 97 | 1.8 | 131 | 55.097 |
| Tanzania. | S4 | 25,214 | 33,712 | 40,213 | 41,893 | 32 | 2.2 | 118 | 342,100 |
| Thailand | S5 | 55.197 | 61,863 | 65,493 | 66,303 | 20 | 0.7 | 331 | 197.595 |
| Timor-Leste | S6 | 746 | 847 | 1,109 | 1.155 | 154 | 3.1 | 197 | 5,641 |
| Togo. | S4 | 3,505 | 4,712 | 5,859 | 6,185 | 107 | 2.7 | 279 | 20,998 |
| Tonga | So | 92 | 102 | 119 | 123 | 188 | 1.8 | 430 | 277 |
| Trinidad and Tobago | S2 | 1,198 | 1.118 | 1.047 | 1,029 | 155 | -0.8 | 529 | 1,980 |
| Tunisia . . . . . . . | S4 | 8,211 | 9,568 | 10,384 | 10,589 | 77 | 1.0 | 173 | 59,985 |
| Turkey | S5 | 56,085 | 65,667 | 71,893 | 73,322 | 17 | 1.1 | 242 | 297.591 |
| Turkmenistan | S5 | 3,659 | 4,520 | 5,180 | 5,345 | 114 | 1.7 | 27 | 188,456 |
| Tuvalu | S6 | 9 | 11 | 12 | 13 | 222 | 1.5 | 1.213 | 10 |
| Uganda. | S4 | 17,456 | 23,956 | 31,368 | 33,399 | 39 | 3.3 | 407 | 77,108 |
| Ukraine. | S5 | 51,622 | 49,005 | 45,994 | 45,416 | 27 | -0.8 | 197 | 233,089 |
| United Arab Emirates. | S5 | 1,826 | 3,219 | 4.621 | 4,976 | 117 | 4.4 | 144 | 32,000 |
| United Kingdom | S3 | 57,493 | 59,522 | 60,944 | 61.285 | 22 | 0.3 | 653 | 93,278 |
| United States. . | S1 | 250,132 | 282,339 | 303,825 | 309,163 | 3 | 0.9 | 86 | 3,537,421 |
| Uruguay | S2 | 3,110 | 3,328 | 3,478 | 3.510 | 131 | 0.5 | 52 | 67.035 |
| Uzbekistan | S5 | 20,530 | 25,042 | 27,345 | 27,866 | 44 | 1.1 | 166 | 164,247 |
| Vanuatu | S6 | 154 | 190 | 215 | 222 | 184 | 1.5 | 46 | 4,710 |
| Venezuela | S2 | 19,325 | 23,493 | 26,415 | 27,223 | 45 | 1.5 | 78 | 340.560 |
| Vietnam | S5 | 67,283 | 79,060 | 86,117 | 87,814 | 13 | 1.1 | 686 | 125.622 |
| Yemen | S5 | 12,416 | 17,495 | 23,013 | 24,658 | 49 | 3.4 | 113 | 203,849 |
| Zambia | S4 | 7,978 | 10,205 | 11,670 | 12,057 | 71 | 1.7 | 41 | 285,994 |
| Zimbabwe | S4 | 10,156 | 11,820 | 11,350 | 11,652 | 73 | -0.1 | 76 | 149,293 |
| Taiwan ${ }^{2}$. OTHER | S5 | 20,278 | 22,183 | 22,921 | 23,025 | 50 | 0.4 | 1,840 | 12,456 |
| AREAS OF SPECIAL SOVEREIGNTY AND DEPENDENCIES |  |  |  |  |  |  |  |  |  |
| American Samoa | So | 47 | 58 | 65 | 66 | 204 | 1.4 | 844 | 77 |
| Anguilla. | S1 | 8 | 11 | 14 | 15 | 219 | 2.6 | 358 | 39 |
| Aruba. | S1 | 63 | 90 | 102 | 105 | 193 | 1.5 | 1,363 | 75 |
| Bermuda | S1 | 58 | 63 | 67 | 67 | 202 | 0.7 | 3,251 | 20 |
| Cayman Islands | S1 | 26 | 38 | 48 | 50 | 208 | 2.7 | 477 | 100 |
| Cook Islands | SO | 18 | 16 | 12 | 11 | 221 | -3.5 | 132 | 93 |
| Faroe Islands. | S3 | 47 | 46 | 49 | 49 | 207 | 0.7 | 90 | 541 |
| French Polynesia | So | 202 | 249 | 283 | 291 | 178 | 1.6 | 200 | 1,413 |
| Gaza Strip ${ }^{\text {² }}$. . . | S4 | 646 | 1,130 | 1,500 | 1,604 | 149 | 3.5 | 10,793 | 139 |
| Gibraltar | S3 | 29 | 28 | 28 | 28 | 214 | 0.2 | 12,088 | 2 |
| Greenland | S1 | 56 | 57 | 58 | 58 | 206 | 0.1 | (Z) | 131,931 |
| Guam. | S6 | 134 | 155 | 176 | 181 | 186 | 1.5 | 842 | 209 |
| Guernsey | S3 | 63 | 64 | 66 | 66 | 203 | 0.3 | 2,182 | 30 |
| Hong Kong | S5 | 5,688 | 6,659 | 7,019 | 7,090 | 100 | 0.6 | 17,446 | 402 |
| Isle of Man | S3 | 69 | 73 | 76 | 77 | 200 | 0.5 | 345 | 221 |
| Jersey | S3 | 84 | 89 | 92 | 92 | 194 | 0.3 | 2,026 | 45 |
| Macau | S6 | 352 | 432 | 546 | 568 | 166 | 2.7 | 50,475 | 11 |
| Mayotte | S4 | 90 | 156 | 216 | 231 | 183 | 3.9 | 1,490 | 145 |
| Montserrat. | S1 | 11 | 4 | 5 | 5 | 226 | 2.6 | 132 | 39 |
| Netherlands Antilles. | S2 | 189 | 210 | 225 | 229 | 180 | 0.8 | 607 | 371 |
| New Caledonia. | S6 | 168 | 202 | 225 | 230 | 181 | 1.3 | 31 | 7,172 |
| Northern Mariana Islands | S6 | 44 | 70 | 87 | 91 | 196 | 2.6 | 470 | 184 |
| Puerto Rico | S1 | 3,537 | 3,816 | 3,958 | 3,986 | 127 | 0.4 | 1,156 | 3,425 |
| Saint Barthelemy ${ }^{4}$ | S1 | 5 | 7 | 7 | 7 | 224 | 0.4 | 924 | 8 |
| Saint Helena ${ }^{\text {. }}$ | S4 | 7 | 7 | 8 | 8 | 223 | 0.6 | 48 | 159 |
| Saint Martin ${ }^{\text {d }}$ | S1 | 30 | 28 | 29 | 30 | 213 | 0.6 | 1,409 | 21 |
| Saint Pierre and Miquelon | S1 | 6 | 7 | 7 | 7 | 225 | 0.2 | 76 | 93 |
| Turks and Caicos Islands. | S1 | 12 | 18 | 22 | 24 | 216 | 3.0 | 135 | 166 |
| Virgin Islands | S1 | 104 | 109 | 110 | 110 | 191 | 0.1 | 822 | 134 |
| Virgin Islands, British. | S1 | 16 | 20 | 24 | 25 | 215 | 2.0 | 415 | 58 |
| Wallis and Futuna. | S6 | 13 | 15 | 15 | 15 | 218 | 0.5 | 144 | 106 |
| West Bank ${ }^{6}$. . | S4 | 1,253 | 1.980 | 2,408 | 2,515 | 140 | 2.4 | 1,105 | 2.178 |
| Western Sanara | S4 | 221 | 309 | 394 | 417 | 172 | 3.0 | 4 | 102,703 |

[^513]Source: U.S. Census Bureau, "International Data Base" (as of 18 June 2008); [http://www.census.gov/ipc/www/idb/](http://www.census.gov/ipc/www/idb/).

## Table 1289. Foreign or Foreign-Born Population, Labor Force, and Net Migration in Selected OECD Countries: 2000 and 2005

[31,108 represents $31,108,000$. In Australia and the United States the data refer to people present in the country who are foreign born. In the European countries and Japan they generally refer to foreigners and represent the nationalities of residents]

| Country | Foreign population ${ }^{1}$ |  |  |  | Foreign labor force ${ }^{2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Number } \\ & (1,000) \end{aligned}$ |  | Percent of total population |  | Number$(1,000)$ |  | Percent of total labor force |  |  |
|  | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 | 2000 | 2005 |  |
| United States | 31,108 | 38,343 | 11.0 | 12.9 | 18,029 | 22,422 | 12.9 | 15.2 | 4.4 |
| Australia | 4,418 | 4,830 | 23.0 | 23.8 | 2,373 | 2,604 | 24.7 | 24.9 | 5.2 |
| Austria | 702 | 802 | 8.8 | 9.7 | (NA) | 633 | (NA) | 14.8 | 3.9 |
| Belgium | 862 | 901 | 8.4 | 8.6 | 388 | 435 | 8.6 | 9.1 | 3.1 |
| Denmark. | 259 | 270 | 4.8 | 5.0 | (NA) | 167 | (NA) | 6.1 | 2.1 |
| France | (NA) | (NA) | (NA) | (NA) | 1,578 | 1,456 | 6.0 | 5.3 | 1.2 |
| Germany | 7,297 | 6,756 | 8.9 | 8.8 | 3,546 | 3.823 | 8.8 | 9.3 | 4.2 |
| Italy ${ }^{5}$ | 1,380 | 2,671 | 2.4 | 4.6 | 838 | (NA) | 3.9 | (NA) | 3.5 |
| Japan ${ }^{6}$ | 1,686 | 2,012 | 1.3 | 1.6 | 155 | 181 | 0.2 | 0.3 | (Z) |
| Luxembourg | 165 | 182 | 37.3 | 39.6 | 153 | 196 | 57.3 | 62.6 | 8.3 |
| Netherlands. | 668 | 691 | 4.2 | 4.2 | 300 | 288 | 3.9 | 3.4 | 3.1 |
| Spain ${ }^{7}$. . . | 896 | 2,739 | 2.2 | 6.2 | 455 | 1,689 | 2.5 | 8.1 | 6.0 |
| Sweden . ${ }^{\text {a }}$ | 477 | 480 | 5.4 | 5.3 | 446 | (NA) | 10.5 | (NA) | 2.7 |
| Switzerland ${ }^{8}$ | 1,384 | 1,512 | 19.3 | 20.3 | 717 | 830 | 20.1 | 20.9 | 4.2 |
| United Kingdom ${ }^{\text {¢ }}$ | 2,342 | 3,035 | 4.0 | 5.2 | 1,107 | 1,504 | 4.0 | 5.4 | 1.4 |

[^514]Table 1290. Age Distribution by Country or Area: 2008 and 2010
[In percent. Covers countries with 13 million or more population in 2008]

| Country or area | 2008 |  | 2010, proj. |  | Country or area | 2008 |  | 2010, proj. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 15 years old | 65 years old and over | Under 15 years old | 65 old and over |  | Under 15 years old |  | Under 15 years old |  |
| World | 27.3 | 7.6 | 26.9 | 7.7 | Korea, South | 17.4 | 10.5 | 16.2 |  |
| Afghanistan | 44.6 | 2.4 | 44.4 | 2.4 | Madagascar Malawi. . . . | 43.7 46.0 | 3.1 2.7 | 43.3 45.6 | 3.0 2.7 |
| Algeria. . . . | 26.3 | 5.0 | 24.7 | 5.1 | Malaysia | 31.8 | 4.9 | 31.0 | 5.1 |
| Argentina | 25.8 | 10.8 | -25.5 | 10.9 | Mexico. | 29.6 | 6.1 | 28.7 | 6.4 |
| Australia. | 18.8 | 13.3 | 18.4 | 13.7 | Morocco. | 30.5 | 5.2 | 29.6 | 5.3 |
| Bangladesh | 33.4 | 3.5 | 33.8 | 3.7 | Mozambique | 44.5 | 2.8 | 44.1 | 2.9 |
| Bolivia . . . . | 33.5 | 4.7 | 32.1 | 4.9 | Nepal | 38.0 | 3.8 | 37.3 | 3.9 |
| Brazil. | 27.0 | 6.3 | 26.5 | 6.6 | Netherlands | 17.6 | 14.6 | 17.2 | 15.2 |
| Burkina Faso | 46.3 | 2.5 | 46.0 | 2.5 | Niger. | 47.0 | 2.4 | 46.9 | 2.4 |
| Burma | 25.7 | 5.4 | 24.9 | 5.5 | Nigeria. | 41.7 | 3.0 | 41.2 | 3.1 |
| Cambodia. | 33.2 | 3.6 | 32.2 | 3.7 | Pakistan | 37.8 | 4.2 | 36.6 | 4.2 |
| Cameroon | 41.1 | 3.2 | 40.7 | 3.3 | Peru | 29.7 | 5.6 | 28.5 | 5.8 |
| Canada | 16.3 | 14.9 | 15.9 | 15.5 | Philippines | 35.5 | 4.1 | 34.9 | 4.2 |
| Chile | 23.6 | 8.8 | 22.7 | 9.3 | Poland. | 15.2 | 13.4 | 14.8 | 13.5 |
| China | 20.1 | 8.0 | 19.6 | 8.3 | Romania | 15.6 | 14.7 | 15.5 | 14.7 |
| Colombia | 29.4 | 5.5 | 28.5 | 5.8 | Russia | 14.6 | 14.1 | 15.0 | 13.3 |
| Congo (Kinshasa) ${ }^{2}$ | 47.1 | 2.5 | 46.7 | 2.5 | Saudi Arabia | 38.0 | 2.4 | 38.0 | 2.5 |
| Cote d'lvoire. | 40.9 | 2.8 | 40.2 | 2.9 | South Africa | 29.2 | 5.3 | 28.6 | 5.5 |
| Ecuador. | 32.1 | 5.2 | 31.0 | 5.4 | Spain | 14.4 | 17.9 | 14.5 | 18.4 |
| Egypt | 31.8 | 4.7 | 31.0 | 4.9 | Sri Lanka | 24.1 | 7.9 | 23.6 | 83 |
| Ethiopia | 46.0 | 2.7 | 46.2 | 2.7 | Sudan | 41.1 | 2.5 | 40.2 | 2.5 |
| France ${ }^{3}$. | 18.6 | 16.3 | 18.6 | 16.5 | Syria | 36.2 | 3.3 | 35.5 | 3.4 |
| Germany | 13.8 | 20.0 | 13.5 | 20.4 | Taiwan ${ }^{\text {! }}$ | 17.3 | 10.5 | 16.2 | 10.8 |
| Ghana . | 37.8 | 3.6 | 36.9 | 3.6 | Tanzania | 43.5 | 2.8 | 42.5 | 2.9 |
| Guatemala | 40.1 | 3.7 | 38.7 | 3.8 | Thailand. | 21.2 | 8.5 | 20.4 | 89 |
| India | 31.5 | 5.2 | 30.7 | 5.4 | Turkey. | 24.4 | 7.0 | 23.5 | 7.3 |
| Indonesia | 28.4 | 5.8 | 27.7 | 6.1 | Uganda | 50.0 | 2.2 | 50.0 | 2.1 |
| Iran. | 22.3 | 5.4 | 21.3 | 5.4 | Ukraine | 13.9 | 16.1 | 13.7 | 15.5 |
| Iraq. | 39.2 | 3.0 | 38.5 | 3.0 | United Kingdom. | 16.9 | 16.0 | 16.5 | 16.4 |
|  | 13.6 | 20.0 | 13.4 | 20.3 | United States. . | 20.1 | 12.7 | 20.0 | 13.0 |
| Japan | 13.7 | 21.6 | 13.3 | 22.6 | Uzbekistan | 29.0 | 5.0 | 27.3 | 4.7 |
| Kazakhstan | 22.1 | 8.2 | 21.6 | 7.6 | Venezuela | 31.0 | 5.1 | 30.0 | 5.3 |
| Kenya | 42.2 | 2.6 | 42.3 | 2.7 | Vietnam | 25.6 | 5.8 2.6 | 24.3 46.1 | 5.7 2.5 |
| Korea, North . . . . | 22.9 | 8.8 | 22.2 | 9.5 | Yemen. . . . . . . . | 46.2 | 2.6 | 46.1 | 2.5 |

[^515]Table 1291. Births to Unmarried Women by Country: 1980 to 2006
[Percent of all live births]

| Country | 1080 | 1990 | 2000 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States ${ }^{1}$ | 18.4 | 28.0 | 33.2 | 35.8 | 36.9 | 38.5 |
| Canada | 12.8 | 24.4 | 28.3 | 25.6 | 25.6 | (NA) |
| Japan | 0.8 | 1.1 | 1.6 | 2.0 | 2.0 | 2.1 |
| Denmark. | 33.2 | 46.4 | 44.6 | 45.4 | 45.7 | 46.4 |
| France | 11.4 | 30.1 | 43.6 | 47.4 | 48.4 | 50.5 |
| Germany ${ }^{2}$ | (NA) | 15.1 | 23.4 | 27.9 | 29.2 | 30.0 |
| Ireland.. | 5.9 | 14.6 | 31.5 | 31.9 | 32.0 | 33.2 |
| Italy | 4.3 | 6.5 | 9.7 | (NA) | 15.4 | (NA) |
| Netherlands | 4.1 | 11.4 | 24.9 | 32.5 | 34.9 | 37.1 |
| Spain. . | 3.9 | 9.6 | 17.7 | 25.1 | 26.6 | 28.4 |
| Sweden | 39.7 | 47.0 | 55.3 | 55.4 | 55.4 | 55.5 |
| United Kingdom . . . | 11.5 | 27.9 | 39.5 | 42.3 | 42.9 | 43.7 |

NA Not available. 'Marital status is inferred from a comparison of the child's and parents' surnames on the birth certificate for those states that do not report on marital status. No estimates are included for misstatements on birth records or failures to register births. ${ }^{2}$ Data are for 1991 instead of 1990.

Source: U.S. Bureau of Labor Statistics, updated and revised from "Families and Work Transition in 12 Countries 1980-2001," Monthly Labor Review, September 2003, with national sources, some of which may be unpublished.

Table 1292. Marriage and Divorce Rates by Country: 1980 to 2006
[Per 1,000 population aged 15-64 years]

| Country | Marriage rate |  |  |  | Divorce rate |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2000 | 2006 | 1980 | 1990 | 2000 | 2006 |
| United States ${ }^{1}$ | 15.9 | 14.9 | 12.5 | 10.2 | 7.9 | 7.2 | 6.2 | 5.1 |
| Canada. | 11.5 | 10.0 | 7.5 | 6.6 | 3.7 | 4.2 | 3.4 | (NA) |
| Japan. | 9.8 | 8.4 | 9.3 | (NA) | 1.8 | 1.8 | 3.1 | (NA) |
| Denmark | 8.0 | 9.1 | 10.8 | 10.1 | 4.1 | 4.0 | 4.0 | 4.0 |
| France | 9.7 | 7.7 | 7.9 | 6.9 | 2.4 | 2.8 | 3.0 | 3.5 |
| Germany ${ }^{2}$ | (NA) | 8.2 | 7.6 | 6.8 | (NA) | 2.5 | 3.5 | 3.5 |
| Ireland ${ }^{3}$ | 10.9 | 8.3 | 7.6 | (NA) | (NA) | (NA) | 1.0 | (NA) |
| Italy | 8.7 | 8.2 | 7.3 | 6.3 | 0.3 | 0.7 | 1.0 | (NA) |
| Netherlands | 9.6 | 9.3 | 8.2 | 6.5 | 2.7 | 2.8 | 3.2 | 2.9 |
| Spain | 9.4 | 8.6 | 7.9 | 7.0 | (NA) | 0.9 | 1.4 | (NA) |
| Sweden | 7.1 | 7.4 | 7.0 | 7.7 | 3.7 | 3.5 | 3.8 | 3.4 |
| United Kingdom | 11.6 | 10.0 | 8.0 | (NA) | 4.1 | 4.1 | 4.0 | (NA) |

NA Not available. ${ }^{1}$ Marriage rates include unlicensed marriages in California; exclude data for Louisiana in 2006. Divorce rates exclude data for California, Georgia, Hawaii, Indiana, and Louisiana in 2004; and California, Georgia, Hawaii, Indiana, Louisiana, and Minnesota in 2005 and 2006. 2 Data are for 1991 instead of 1990. ${ }^{3}$ Divorce not allowed by law prior to 1997.

Source: U.S. Bureau of Labor Statistics, updated and revised from "Families and Work in Transition in 13 Countries, 1980-2001," Monthly Labor Review, September 2003, with national sources, some of which may be unpublished.
Table 1293. Single-Parent Households: 1980 to 2007
[In thousands ( $\mathbf{6 , 0 6 1}$ represents $\mathbf{6 , 0 6 1 , 0 0 0 \text { ). For the United Kingdom in 1981, children are defined as those under } 1 5 \text { and those }}$ who are 15, 16, or 17 and attended school full-time; for later years, children are defined as those under 16 and those who are 16 or 17 and attend school full-time. For Ireland, children are defined as those under 15. For France, children are defined as those under 25. For Canada for 2001 onward and for Germany for 1995 onward, children are of all ages. For all other countries, children are defined as children living at home, or away at school, under 18. Data are generally for the entire year, but in some instances they are only for a particular month within the year]

| Country and year | Number | Percent of all households with children | Country and year | Number | Percent of households with children |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States:- |  |  | Germany: |  |  |
| 1980. | 6,061 | 19.5 | $1991$ | 1,429 | 15.2 |
| 1990 | 7,752 | 24.0 | 1995 . | 2,496 | 18.8 |
| 2000 | 9,357 | 27.0 | $2000{ }^{1}$ | 2,274 | 17.6 |
| 2006 | 10,484 | 28.8 | 2006 | 2,608 | 21.1 |
| Canada: |  |  | Ireland: ${ }^{2}$ |  |  |
| 1981. | 437 | 12.7 | 1981. | 30 | 7.2 |
| 1991 | 572 | 16.2 | 1991 | 44 | 10.7 |
| 2001 | 1,184 | 23.5 | 2002 | 50 | 17.4 |
| 2006 | 1,276 | 24.6 | 2006 | 78 | 22.6 |
| Japan: |  |  | Netherlands: |  |  |
| 1980. | 796 934 | 4.9 6.5 | 1988... | 179 | 9.6 |
| 2000 | 996 | 8.3 8.3 | 2000 | 240 | 13.0 |
| 2005 | 1,163 | 10.2 | 2007 | 301 | 18.4 |
| Denmark: ${ }^{2}$ |  |  | Sweden: |  |  |
| 1980.. | 99 | 13.4 | 1985. | 117 | 11.2 |
| 1990 | 117 | 17.8 | 1995 | 189 | 17.4 |
| 2001 | 120 | 18.4 | 2000. | 233 | 21.4 |
| 2007 | 140 | 20.7 | 2005 . . . . . . | 242 | 22.0 |
| France: |  |  | United Kingdom: ${ }^{3}$ |  |  |
| 1982 | 887 | 10.2 | 1981.. | 1,010 | 13.9 |
| 1990 | 1,175 | 13.2 | 1991 | 1,344 | 19.4 |
| 1999 | 1,494 | 17.4 | 2000 | 1,434 | 20.7 |
| $2005{ }^{1}$ | 1,725 | 19.8 | 2007 | 1,708 | 25.0 |

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## 818 International Statistics

Table 1294. Percent Distribution of Households by Type and Country: 1980 to 2007
[Data are generally for the entire year, but in some instances they are only for a particular month within the year]

| Year | Total | Married-couple households ${ }^{1}$ |  |  | Singlê parent | One person | Other ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | With children ${ }^{2}$ | Without children |  |  |  |
| United States: |  |  |  |  |  |  |  |
| 1980. . | 100.0 | 60.8 | 30.9 | 29.9 | 7.5 | 22.7 | 9.0 |
| 1990 | 100.0 | 56.0 | 26.3 | 29.8 | 8.3 | 24.6 | 11.0 |
| 1995 | 100.0 | 54.4 | 25.5 | 28.9 | 9.1 | 25.0 | 11.5 |
| 2000 | 100.0 | 52.8 | 24.1 | 28.7 | 8.9 | 25.5 | 12.7 |
| 2006. | 100.0 | 50.9 | 22.7 | 28.1 | 9.2 | 26.6 | 13.3 |
| Canada: |  |  |  |  |  |  |  |
| 1981. | 100.0 | 66.8 | 36.3 | 30.5 | 5.3 | 20.3 | 7.6 |
| 1991. | 100.0 | 62.8 | 29.6 | 33.2 | 5.7 | 22.9 | 8.6 |
| $2001{ }^{4}$ | 100.0 | 58.5 | 33.4 | 25.2 | 10.2 | 25.7 | 5.5 |
| 2006. | 100.0 | 57.4 | 31.4 | 26.1 | 10.3 | 26.8 | 5.5 |
| Japan: |  |  |  |  |  |  |  |
| 1980. | 100.0 | 68.4 | 42.9 | 25.6 | 2.2 | 19.8 | 9.5 |
| 1990 | 100.0 | 65.2 | 33.1 | 32.1 | 2.3 | 23.1 | 9.4 |
| 1995 | 100.0 | 62.8 | 27.4 | 35.4 | 2.0 | 25.6 | 9.6 |
| 2000 | 100.0 | 60.3 | 23.6 | 36.7 | 2.1 | 27.6 | 10.0 |
| 2005. 5 | 100.0 | 57.6 | 20.8 | 36.8 | 2.4 | 29.5 | 10.5 |
| Denmark: ${ }^{5}$ |  |  |  |  |  |  |  |
| 1980. | 100.0 | 50.3 | 25.0 | 25.3 | 3.9 | 44.9 | 1.0 |
| 1990 | 100.0 | 45.6 | 19.5 | 26.1 | 4.2 | 49.6 | 0.6 |
| 1995. | 100.0 | 44.9 | 18.2 | 26.6 | 4.2 | 50.4 | 0.5 |
| 2001. | 100.0 | 45.7 | 18.5 | 27.2 | 4.2 | 49.6 | 0.6 |
| 2007. | 100.0 | 44.9 | 18.2 | 26.7 | 4.8 | 49.8 | 0.6 |
|  |  |  |  |  |  |  |  |
| 1982. | 100.0 | 67.5 | 39.8 | 27.7 | 4.5 | 24.6 | 3.4 |
| 1990. | 100.0 | 64.0 | 35.9 | 28.1 | 5.5 | 27.1 | 3.4 |
| 1999. | 100.0 | 59.3 | 29.9 | 29.4 | 6.3 | 31.0 | 3.4 |
| $2005{ }^{\text {4 }}$ | 100.0 | 56.4 | 27.2 | 29.2 | 6.7 | 32.8 | 4.1 |
| Germany: 050.3 |  |  |  |  |  |  |  |
| 1991. | 100.0 | 55.3 | 31.6 | 23.7 | 7.1 | 33.6 | 4.0 |
| 1995. | 100.0 | 53.3 | 29.2 | 24.0 | 6.8 | 34.9 | 5.1 |
| $2000{ }^{4}$ | 100.0 | 56.8 | 28.0 | 28.8 | 6.0 | 36.1 | 1.2 |
| 2005 | 100.0 | 54.7 | 25.5 | 29.1 | 6.4. | 37.5 | 1.4 |
| 2006 | 100.0 | 53.1 | 24.5 | 28.6 | 6.6 | 38.8 | 1.5 |
| Ireland: |  |  |  |  |  |  |  |
| 1981. | 100.0 | (NA) | (NA) | (NA) | (NA) | 16.9 | (NA) |
| 1991. | 100.0 | 61.6 | 47.9 | 13.7 | 10.6 | 20.2 | 7.6 |
| 1996 | 100.0 | 59.6 | 44.5 | 15.1 | 11.2 | 21.5 | 7.7 |
| 2002 | 100.0 | 59.2 | 41.4 | 17.7 | 11.7 | 21.6 | 7.6 |
| 2006. | 100.0 | 57.3 | 37.4 | 20.0 | 11.6 | 22.4 | 8.7 |
| Netherlands: |  |  |  |  |  |  |  |
| 1988 | 100.0 | 64.7 | 37.3 | 27.4 | 5.4 | 28.7 | 1.2 |
| 1993. | 100.0 | 63.1 | 33.3 | 29.9 | 5.0 | 30.9 | 1.0 |
| 2000 | 100.0 | 60.2 | 30.6 | 29.6 | 5.6 | 33.4 | 0.7 |
| 2006 | 100.0 | 58.0 | 29.1 | 28.9 | 6.3 | 35.0 | 0.7 |
| 2007. | 100.0 | 57.7 | 28.7 | 28.9 | 6.4 | 35.3 | 0.7 |
| Sweden: |  |  |  |  |  |  |  |
| 1985. | 100.0 | 54.8 | 23.8 |  | 3.2 |  | 5.9 |
| 1990. | 100.0 | 52.1 | 21.9 | 30.2 | 3.9 | 39.6 | 4.4 |
| $1995{ }^{\text {4 }}$ | 100.0 | 50.7 | 21.2 | 29.4 | 4.6 | 42.3 | 2.4 |
| 2000. | 100.0 | 45.8 | 19.1 | 26.7 | 5.3 | 46.5 | 2.3 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1981 . . . . . . | 100.0 | - 65.0 | 31.0 | 34.0 | 5.0 | 22.0 | 8.0 |
| 1991. | 100.0 | 61.0 | 25.0 | 36.0 | 6.0 | 27.0 | 6.0 |
| 1994-95 | 100.0 | 58.0 | 25.0 | 33.0 | 7.0 | 27.0 | 8.0 |
| 2000. | 100.0 | 58.0 | 23.0 | 35.0 | 6.0 | 29.0 | 7.0 |
| 2007. | 100.0 | 56.0 | 21.0 | 35.0 | 7.0 | 29.0 | 8.0 |

NA Not available. ${ }^{1}$ May include unmarried cohabitating couples. Such couples are explicitly included under married couples in Canada, Denmark, Ireland, France, the Netherlands, and Sweden. In Germany, cohabitants are grouped with married couples beginning in 2000. In other cquntries, some unmarried cohabitants are included as married couples, while some are classified under "other households." Children are defined as unmarried children living at home according to the following age limits: under 18 years old in the United States, Canada (1981-96), Japan, Denmark, Sweden, and the United Kingdom, except that the United Kingdom includes 15-, 16-, and 17-year-olds in 1981 and 16- and 17-year-olds thereafter only if they are attending school full-time; under 25 years old in France; and children of all ages in Canada (2001 onward), Germany, Ireland, and the Netherlands. 3 Includes both family and nonfamily households not elsewhere classified. These households comprise, for example, siblings residing together, other households composed of relatives, and househoids mąde up of roommates Some unmarried cohabitating couples may also be included in the "other" group. See footnote 1. Break in series. 5 From family-based statistics. However, one person living alone constitutes a family in Denmark. In this respect, the Danish data are closer to household statistics. Great Britain only (excludes Northem Ireland).

Source: U.S. Bureau of Labor Statistics, updated and revised from "Families and Work in Transition in 12 Countries, 1980-2001," Monthly Labor Review, September 2003, with national sources, some of which may be unpublished.

Table 1295. Births, Deaths, and Life Expectancy, by Country or Area: 2008 and 2010
[Covers countries with 12 million or more population in 2008]

| Country or area | Crude birth rate ${ }^{1}$ |  | Crude death rate ${ }^{2}$ |  | Expectation of life at birth (years) |  | Infant mortality rate ${ }^{3}$ |  | Total fertility rate per woman ${ }^{4}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2008 | 2010. proj. | 2008 | 2010 proj. | 2008 | 2010. proj. | 2008 | 2010. proj. | 2008 | 2010 pros |
| United States. | 14.2 | 14.2 | 8.3 | 8.3 | 78.1 | 78.4 | 6.3 | 6.2 | 2.10 | 2.11 |
| Afghanistan | 45.8 | 45.1 | 19.6 | 18.8 | 14.2 | 45.1 | 154.7 | 149.3 | 658 | 647 |
| Algeria. . . | 17.0 | 16.7 | 4.6 | 4.7 | 73.8 | 743 | 28.8 | 26.8 | 1.82 | 176 |
| Angola. | 44.1 | 433 | 24.4 | 237 | 37.3 | 385 | 182.3 | 178.1 | 6.20 | 6.05 |
| Argentina | 18.1 | 17.8 | 7.4 | 7.4 | 76.4 | 76.8 | 11.8 | 11.1 | 2.37 | 2.33 |
| Australia. | 12.6 | 12.4 | 6.7 | 6.8 | 815 | 81.7 | 4.8 | 4.7 | 1.78 | 1.78 |
| Bangladesh | 28.9 | 27.8 | 8.0 | 7.7 | 63.2 | 63.9 | 57.5 | 54.3 | 3.08 | 304 |
| Brazil. . . | 18.7 | 18.1 | 6.4 | 6.4 | 71.7 | 72.3 | 23.3 | 21.9 | 2.22 | 2.19 |
| Burkina Faso | 44.7 | 44.0 | 136 | 13.0 | 526 | 53.3 | 86.0 | 83.0 | 6.34 | 6.21 |
| Burma. | 17.2 | 16.7 | 9.2 | 9.1 | 62.9 | 63.8 625 | 49.1 | 46.2 | 1.92 | 1.86 |
| Cambodia. | 25.7 34.6 | 25.8 33.6 | 82 124 | 8.0 12.0 | 61.7 53.3 | 62.5 54.0 | 56.6 64.6 | 53.0 62.2 | 3.08 4.41 | 300 4.25 |
| Cameroon | 34.6 10.3 | 33.6 10.3 | 12.4 76 | 12.0 7.9 | 53.3 81.2 | 54.0 81.3 | 64.6 5.1 | 62.2 5.0 | 4.41 <br> 1.57 | 4.25 1.58 |
| Canada | 10.3 14.8 | 10.3 14.5 | 7.6 5.8 | 7.9 5.9 | 81.2 77.2 | 81.3 77.5 | 5.1 7.9 | 5.0 7.5 | 1.57 1.95 | 1.58 1.90 |
| China ${ }^{5}$ | 13.7 | 14.3 | 7.0 | 7.1 | 73.2 | 73.8 | 21.2 | 19.4 | 1.77 | 1.80 |
| Colombia . . . . . ${ }^{\text {b }}$ | 19.9 | 19.3 | 5.5 | 5.5 | 72.5 | 73.1 | 19.5 | 18.3 | 2.49 | 2.44 |
| Congo (Kinshasa) ${ }^{6}$ | 43.0 | 42.3 | 11.9 | 11.4 | 54.0 | 54.7 | 83.1 | 79.4 | 6.28 | 6.11 |
| Cote d'ivoire . . . . | 32.7 | 31.5 | 11.2 | 10.4 | 54.6 | 56.2 | 69.8 | 66.4 | 4.23 | 4.01 |
| Ecuador | 21.5 | 20.8 | 4.2 | 4.2 | 76.8 | 77.2 | 21.4 | 19.9 | 2.59 | 2.50 |
| Egypt | 22.1 | 21.3 | 5.1 | 5.1 | 71.9 | 72.4 | 28.4 | 26.2 | 2.72 | 2.61 |
| Ethiopia | 44.0 | 43.3 | 11.8 | 11.3 | 55.0 | 55.8 | 82.6 | 79.0 | 6.17 | 6.07 |
| France | 12.7 | 12.4 | 8.5 | 8.7 | 80.9 | 81.1 | 3.4 | 3.3 | 1.98 | 1.97 |
| Germany | 8.2 | 8.2 | 10.8 | 11.0 | 79.1 | 79.4 | 4.0 | 4.0 | 1.41 | 1.42 |
| Ghana | 29.2 | 27.9 | 9.4 | 9.1 | 59.5 | 60.2 | 52.3 | 49.9 | 3.78 | 3.57 |
| Guatemala | 28.6 | 27.4 | 5.2 | 5.0 | 70.0 | 70.6 | 28.8 | 26.9 | 3.59 | 3.36 |
| India | 22.2 | 21.3 | 6.4 | 6.1 | 69.3 | 70.5 | 32.3 | 28.1 | 2.76 | 267 |
| Indonesia | 19.2 | 18.5 | 6.2 | 6.3 | 70.5 | 71.1 | 31.0 | 28.9 | 2.34 | 2.28 |
| Iran. | 16.9 | 17.3 | 5.7 | 5.8 | 70.9 | 71.4 | 36.9 | 34.7 | 1.71 | 1.70 |
| Iraq. | 30.8 | 29.4 | 5.1 | 4.9 | 69.6 | 70.3 | 45.4 | 42.2 | 3.97 | 3.76 |
| Italy. | 8.4 | 8.0 | 10.6 | 10.8 | 80.1 | 80.3 | 5.6 | 5.4 | 1.30 | 1.32 |
| Japan | 7.9 | 7.4 | 9.3 | 9.8 | 82.1 | 82.2 | 2.8 | 2.8 | 1.22 | 1.20 |
| Kazakhstan | 16.4 | 16.7 | 9.4 | 9.4 | 67.6 | 68.2 | 26.6 | 24.9 | 1.88 | 1.87 |
| Kenya | 37.9 | 35.1 | 10.3 | 9.3 | 56.6 | 58.8 | 56.0 | 53.5 | 4.70 | 4.38 |
| Korea, North | 14.6 | 13.8 | 7.3 | 7.5 | 72.2 | 72.7 | 21.9 | 20.5 | 2.00 | 1.90 |
| Korea, South | 9.1 | 8.7 | 5.7 | 6.2 | 78.6 | 78.8 | 4.3 | 42 | 1.20 | 1.22 |
| Madagascar | 38.4 | 37.9 | 8.3 | 8.0 | 62.5 | 63.3 | 55.6 | 52.8 | 5.19 | 5.09 |
| Malawi. | 41.8 | 41.2 | 17.9 | 17.4 | 43.5 | 44.1 | 90.6 | 87.6 | 5.67 | 5.51 |
| Malaysia | 22.4 | 22.1 | 5.0 | 5.0 | 73.0 | 73.6 | 16.4 | 15.4 | 2.98 | 2.92 |
| Mali. | 49.4 | 48.9 | 16.2 | 15.5 | 49.9 | 50.8 | 103.8 | 100.3 | 7.34 | 7.25 |
| Mexico. | 20.0 | 19.4 | 4.8 | 4.8 | 75.8 | 76.3 | 19.0 | 17.8 | 2.37 | 2.31 |
| Morocco. | 21.3 | 20.6 | 5.5 | 5.4 | 71.5 | 72.1 | 38.2 | 35.6 | 2.57 | 2.46 |
| Mozambique | 38.2 | 37.8 | 20.3 | 19.8 | 41.0 | 41.4 | 107.8 | 103.8 | 5.24 | 5.13 |
| Nepal . . . | 29.9 | 28.8 | 9.0 | 8.7 | 60.9 | 61.7 | 62.0 | 58.7 | 3.91 | 3.73 |
| Netherlands | 10.5 | 10.3 | 8.7 | 8.8 | 79.3 | 79.6 | 4.8 | 4.7 | 1.66 | 1.66 |
| Niger. | 49.6 | 48.6 | 20.3 | 19.6 | 44.3 | 44.8 | 115.4 | 112.6 | 7.29 | 7.11 |
| Nigeria. | 37.2 | 36.1 | 16.9 | 16.3 | 46.5 | 47.2 | 95.7 | 93.0 | 5.01 | 4.82 |
| Pakista | 28.4 | 26.9 | 7.9 | 7.5 | 64.1 | 64.9 | 66.9 | 63.4 | 3.73 | 3.46 |
| Peru | 19.8 | 19.0 | 6.2 | 6.1 | 70.4 | 71.0 | 29.5 | 27.7 | 2.42 | 2.32 |
| Philippines | 26.4 | 25.7 | 5.2 | 5.1 | 70.8 | 71.4 | 21.2 | 19.9 | 3.32 | 3.23 |
| Poland. | 10.0 | 10.0 | 10.0 | 10.1 | 75.4 | 75.9 | 6.9 | 6.7 | 1.27 | 1.29 |
| Romania | 10.6 | 10.4 | 11.8 | 11.9 | 72.2 | 72.7 | 23.7 | 22.1 | 1.38 | 1.40 |
| Russia | 11.0 | 11.1 | 16.1 | 16.0 | 65.9 | 66.2 | 10.8 | 10.3 | 1.40 | 1.41 |
| Saudi Arabia | 28.9 | 28.2 | 2.5 | 2.5 | 76.1 | 76.5 | 11.9 | 11.2 | 3.89 | 3.77 |
| Senegal | 36.5 | 34.7 | 10.7 | 10.3 | 57.1 | 57.9 | 58.9 | 56.6 | 4.86 | 4.60 |
| South Africa | 20.2 | 19.6 | 16.9 | 17.0 | 48.9 | 49.2 | 45.1 | 43.8 | 2.43 | 2.33 |
| Spain | 9.9 | 9.5 | 9.9 | 10.1 | 79.9 | 80.2 | 4.3 | 4.2 | 1.30 | 1.32 |
| Sri Lanka | 16.6 | 15.9 | 6.1 | 6.2 | 75.0 | 75.3 | 19.0 | 18.1 | 2.02 | 1.96 |
| Sudan | 34.3 | 33.3 | 13.6 | 12.3 | 50.3 | 52.5 | 87.0 | 78.1 | 4.58 | 4.37 |
| Syria . $5^{\text {a }}$ | 26.6 | 25.2 | 4.7 | 4.6 | 70.9 | 71.5 | 26.8 | 25.0 | 3.21 | 3.02 |
| Taiwan ${ }^{5}$ | 9.0 | 9.0 | 6.7 | 6.9 | 77.8 | 78.2 | 5.5 | 5.3 | 1.13 | 1.15 |
| Tanzania | 35.1 | 33.4 | 12.9 | 12.3 | 51.5 | 52.5 | 70.5 | 68.1 | 4.62 | 4.31 |
| Thailand. | 13.6 | 13.2 | 7.2 | 7.3 | 72.8 | 73.4 | 18.2 | 17.1 | 1.64 | 1.65 |
| Turkey | 16.2 | 15.6 | 6.0 | 6.1 | 73.1 | 73.7 | 37.0 | 34.3 | 1.87 | 1.82 |
| Uganda | 48.2 | 47.6 | 12.3 | 11.9 | 52.3 | 53.0 | 66.0 | 63.7 | 6.81 | 6.73 |
| Ukraine | 9.6 | 9.6 | 15.9 | 15.7 | 68.1 | 68.5 | 9.2 | 8.7 | 1.25 | 1.27 |
| United Kingdom. | 10.7 | 10.7 | 10.1 | 10.0 | 78.9 | 79.2 | 4.9 | 4.8 | 1.66 | 1.66 |
| Uzbekistan | 18.0 | 17.5 | 5.3 | 5.3 | 71.7 | 72.2 | 24.2 | 22.7 | 2.01 | 1.92 |
| Venezuela | 20.9 | 20.3 | 5.1 | 5.1 | 73.5 | 73.8 | 22.0 | 21.1 | 2.52 | 2.45 |
| Vietnam | 16.5 | 16.1 | 6.2 | 6.2 | 71.3 | 71.9 | 23.6 | 22.2 | 1.86 | 1.80 |
| Yemen. | 42.4 | 41.8 | 7.8 | 7.4 | 62.9 | 63.6 | 56.3 | 53.2 | 6.41 | 6.23 |

[^517]Source: U.S. Census Bureau, "International Data Base" (as of 18 June 2008); [http://www.census.gov/ipc/www/idb/](http://www.census.gov/ipc/www/idb/).

Table 1296. Life Expectancy at Birth and at Age 65, by Sex-Selected Countries: 1980 and 2005

| Country | Life expectancy at birth |  |  |  | Life expectancy at age 65 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Females |  | Males |  | Females |  | Males |  |
|  | 1960 | 2005 | 1980 | 2005 | 1980 | 2005 | 1980 | 2005 |
| United States ${ }^{1}$ | 77.4 | 80.4 | 70.0 | 75.2 | 18.3 | 20.0 | 14.1 | 17.1 |
| Australia. | 78.1 | 83.3 | 71.0 | 78.5 | 17.9 | 21.4 | 13.7 | 18.1 |
| Austria | 76.1 | 82.2 | 69.0 | 76.7 | 16.3 | 20.3 | 12.9 | 17.0 |
| Belgium | 76.8 | 81.6 | 70.0 | 75.8 | 16.9 | 20.0 | 13.0 | 16.3 |
| Canada | 78.9 | (NA) | 71.7 | (NA) | 18.9 | 21.0 | 14.5 | 17.7 |
| Czech Republic | 73.9 | 79.1 | 66.8 | 72.9 | 14.3 | 17.3 | 11.2 | 13.9 |
| Denmark. | 77.3 | 80.2 | 71.2 | 75.6 | 17.6 | 18.6 | 13.6 | 15.5 |
| Finland. | 77.6 | 82.3 | 69.2 | 75.5 | 16.5 | 21.1 | 12.5 | 17.0 |
| France | 78.4 | 83.8 | 70.2 | 76.7 | 18.2 | 21.4 | 13.6 | 17.1 |
| Germany | 76.1 | 81.8 | 69.6 | 76.2 | 16.7 | 19.6 | 13.0 | 16.1 |
| Greece. | 76.8 | 81.7 | 72.2 | 76.8 | 16.8 | 19.4 | 14.6 | 17.2 |
| Hungary | 72.7 | 76.9 | 65.5 | 68.6 | 14.6 | 16.9 | 11.6 | 13.1 |
| Iceland. | 79.7 | 83.1 | 73.7 | 79.2 | 19.1 | 20.7 | 15.8 | 18.0 |
| Ireland | 75.6 | 81.8 | 70.1 | 77.1 | 15.7 | 18.9 | 12.6 | 15.7 |
| Italy. | 77.4 | 83.2 | 70.6 | 77.6 | 17.1 | 20.7 | 13.3 | 16.7 |
| Japan | 78.8 | 85.5 | 73.4 | 78.6 | 17.7 | 23.2 | 14.6 | 18.1 |
| Luxembourg | 75.9 | 82.3 | 69.1 | 76.2 | 16.0 | 19.0 | 12.3 | 15.5 |
| Mexico. . . | 70.2 | 77.9 | 64.1 | 73.0 | 17.0 | 18.7 | 15.4 | 17.1 |
| Netherlands | 79.2 | 81.6 | 72.5 | 77.2 | 18.0 | 20.0 | 13.7 | 16.4 |
| New Zealand. | 76.3 | 81.7 | 70.0 | 77.5 | 17.0 | 20.4 | 13.2 | 17.5 |
| Norway. | 79.2 | 82.5 | 72.3 | 77.7 | 18.0 | 20.1 | 14.3 | 16.7 |
| Poland | 74.4 | 79.4 | 66.0 | 70.8 | 15.5 | 18.6 | 12.0 | 14.4 |
| Portugal | 75.2 | 81.4 | 67.7 | 74.9 | 16.5 | 18.9 | 12.9 | 15.6 |
| Slovakia | 74.3 | 77.9 | 66.8 | 70.1 | 15.4 | 16.9 | 12.3 | 13.2 |
| Spain. | 78.6 | 83.9 | 72.5 | 77.4 | 17.9 | 20.7 | 14.8 | 16.8 |
| Sweden | 78.8 | 82.8 | 72.8 | 78.4 | 17.9 | 20.7 | 14.3 | 17.4 |
| Switzerland. | 79.6 | 83.9 | 72.8 | 78.7 | (NA) | 21.0 | (NA) | 17.5 |
| Turkey | 60.3 | 73.8 | 55.8 | 68.9 | 12.8 | 15.0 | 11.7 | 13.1 |
| United Kingdom | 76.2 | 81.1 | 70.2 | 76.9 | 16.6 | 19.1 | 12.6 | 16.1 |

NA Not available. ${ }^{1}$ Source of 2005 life expectancy of birth data: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005.

Source: Organization for Economic Cooperation and Development, Paris, France, OECD Health Data 2007 (copyright). See also [http://www.oecd.org/health/healthdata](http://www.oecd.org/health/healthdata).
Table 1297. People Infected With HIV and AIDS-Related Deaths, by Region:
2001 and 2007
[In thousands ( 29,000 represents $29,000,000$ ). Estimates are based on ranges, called 'plausibility bounds,' which reflect the certainty associated with each estimate and define the boundaries within which the actual numbers lie]

| Region | Adults and children living with HIV |  | Adults and children newly infected with HIV |  | Adult prevalence (percent) |  | Adult and child deaths due to AIDS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2007 | 2001 | 2007 | 2001 | 2007 | 2001 | 2007 |
| Total | 29,000 | 33,200 | 3,200 | 2,500 | 0.8 | 0.8 | 1,700 | 2,100 |
| Sub-Saharan Africa | 20,900 | 22,500 | 2,200 | 1,700 | 5.8 | 5.0 | 1,400 | 1,600 |
| North Africa and Middle East. | 300 | 380 | 41 | 35 | 0.3 | 0.3 | 22 | 25 |
| South and South-East Asia. | 3,500 | 4,000 | 450 | 340 | 0.3 | 0.3 | 170 | 270 |
| East Asia | 420 | 800 | 77 | 92 | (Z) | 0.1 | 12 | 32 |
| Oceania | 25 | 75 | 4 | 14 | 0.2 | 0.4 | (Z) | 1,200 |
| Latin America. | 1,300 | 1,600 | 130 | 100 | 0.4 | 0.5 | 51 | 58 |
| Caribbean | - 190 | 230 | 20 | 17 | 1.0 | 1.0 | 14 | 11 |
| Eastern Europe and Central Asia. | 630 | 1,600 | 230 | 150 | 0.4 | 0.9 | 8 | 55 |
| Western and Central Europe. . . . | 620 | , 760 | 32 | 31 | 0.2 | 0.3 | 10 | 12 |
| North America . . . . . | 1,100 | 1,300 | 44 | 46 | 0.6 | 0.6 | 21 | 21 |

$Z$ Less than 0.1 percent or 500 deaths.
Source: Joint United Nations Programme on HIV/AIDS (UNAIDS) and World Health Organization (WHO), AIDS Epidemic Update: December 2007 (copyright). See also <http://data.unaids.org/pub/EPISlides/2007/2007_epiupdate_en.pdis.
Table 1298. Percentage of the Adult Population Considered to be Obese: 2005
[Obesity rates are defined as the percentage of the population with a Body Mass index (BMI) over $30 \mathrm{~kg} / \mathrm{m}^{2}$. The BMI is a single number that evaluates an individual's weight status in relation to height (weightheight ${ }^{2}$, with weight in kilograms and height in meters). For Australia, the United Kingdom, and the United States, figures are based on health examinations, rather than self-reported information. Obesity estimates derived from health examinations are generally higher and more reliable than those coming from selfreports because they preclude any misreporting of people's height and weight. However, health examinations are only conducted regularly in a few countries. For more information on methods by country, see [http://www.irdes.fr/EspaceAnglais/home.html](http://www.irdes.fr/EspaceAnglais/home.html)]

| Country | 2005 | Country | 2005 | Country | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | ${ }^{1} 32.2$ | France | ${ }^{1} 9.5$ | Luxembourg | 18.6 |
| Australia... | ${ }^{2} 21.7$ | Germany. | 13.6 | Mexico . . . | 30.2 |
| Austria | ${ }^{2} 9.1$ | Greece . | ${ }^{3} 21.9$ | New Zealand | ${ }^{3} 20.9$ |
| Belgium | ${ }^{1} 12.7$ | Hungary | ${ }^{3} 18.8$ | Norway. . | 39.0 |
| Canada. | 18.0 | Ireland. | ${ }^{4} 13.0$ | Spain | ${ }^{3} 13.1$ |
| Czech Republic | 17.0 | Italy.. | 9.9 | Sweden | 10.7 |
| Denmark. . . . | 11.4 | Japan. | ${ }^{1} 3.0$ | Switzerland | 4.7 |
| Finland. | 14.1 | Korea, South | 3.5 | Uniteu Kingdom | 23.0 |

[^518]Table 1299. Daily Tobacco Consumption by Country and Sex: 1980 and 2005
[Smokers as percent of population. Includes tobacco forms consumed by smoking only]

| Country | Total |  | Females |  | Males |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 2005 | 1980 | 2005 | 1980 | 2005 |
| United States. . | 33.5 | 16.9 | 29.3 | 14.9 | 37.6 | 19.1 |
| Australia. | 36.0 | 17.7 | 31.1 | 16.5 | 41.1 | 18.9 |
| Canada | (NA) | 17.3 | (NA) | 15.5 | (NA) | 19.1 |
| Denmark. | 50.5 | 26.0 | 44.0 | 23.0 | 57.0 | 29.0 |
| Finland. | 26.1 | 21.8 | 16.6 | 18.2 | 35.2 | 26.0 |
| France | 30.0 | 23.0 | 16.0 | 19.0 | 44.0 | 28.0 |
| Greece. | (NA) | 38.6 | (NA) | 31.3 | (NA) | 46.0 |
| Iceland. | (NA) | 19.5 | (NA) | 19.5 | (NA) | 19.5 |
| Ireland | (NA) | 27.0 | 34.1 | 26.0 | (NA) | 28.0 |
| Italy. | 35.5 | 22.3 | 16.7 | 16.4 | 54.3 | 28.7 |
| Japan | 42.3 | 29.2 | 14.4 | 13.8 | 70.2 | 45.8 |
| Luxembourg | (NA) | 23.0 | (NA) | 19.0 | (NA) | 27.0 |
| Netherlands | 43.0 | 31.0 | 34.0 | 26.0 | 52.0 | 35.0 |
| New Zealand. | (NA) | 22.5 | (NA) | 22.5 | (NA) | 22.5 |
| Norway. | 36.0 | 25.0 | 30.0 | 24.0 | 42.0 | 26.0 |
| Poland. | (NA) | 26.3 | (NA) | 19.3 | (NA) | 33.9 |
| Sweden | 32.4 | 15.9 | 28.7 | 18.0 | 36.3 | 13.9 |
| United Kingdom . . . . . . | 39.0 | 24.0 | 37.0 | 23.0 | 42.0 | 25.0 |

NA Not available.
Source: Organization for Economic Cooperation and Development, Paris, France, OECD Health Data 2007 (copyright).
Table 1300. Medical Doctors and Inpatient Care-Selected Countries: 1990 to 2005

| Country | Medical doctors per 1,000 population |  |  | Inpatient care |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Acute care beds per 1,000 population |  |  | Average length of stay (days) |  |  |
|  | 1990 | 2000 | 2005 | 1990 | 2000 | 2005 | 1990 | 2000 | $2005{ }^{5}$ |
| United States | 2.1 | 2.3 | 2.4 | 3.7 | 2.9 | 2.7 | 9.1 | 6.8 | 5.6 |
| Australia | 2.2 | 2.5 | 42.7 | 4.8 | 3.8 | ${ }^{4} 3.6$ | (NA) | 16.0 | 6.1 |
| Austria . | 2.2 | 3.1 | 3.5 | 7.5 | 6.6 | 6.1 | 12.8 | 8.6 | 5.9 |
| Belgium. | 3.3 | 3.9 | 4.0 | 5.2 | 5.0 | 4.4 | 13.8 | (NA) | 7.1 |
| Canada. | 2.1 | 2.1 | 2.2 | 4.0 | 3.2 | 42.9 | 13.0 | (NA) | 7.3 |
| Czech Republic. | 2.7 | 3.4 | 3.6 | 8.6 | 6.6 | 5.7 | 15.4 | 11.4 | 8.0 |
| Denmark | 2.9 | 3.3 | ${ }^{4} 3.6$ | 4.1 | 3.5 | ${ }^{4} 3.1$ | 8.2 | 6.0 | 35 |
| Finland | 2.0 | 2.3 | 2.4 | 4.3 | 3.2 | 2.9 | 18.2 | 10.3 | 4.8 |
| France | 3.1 | 3.3 | 3.4 | 5.2 | 4.1 | 3.7 | 15.1 | 13.2 | 5.4 |
| Germany | ${ }^{1} 2.8$ | 3.3 | 3.4 | 8.3 | 6.8 | 6.4 | (NA) | 11.4 | 8.6 |
| Greece | 3.4 | 4.3 | 4.9 | (NA) | 3.8 | ${ }^{4} 3.8$ | 9.9 | 8.4 | 6.0 |
| Hungary | 2.8 | 3.1 | 3.0 | 7.1 | 6.3 | 5.5 | 12.6 | 8.9 | 6.3 |
| Iceland | 2.8 | 3.4 | 3.7 | 4.3 | (NA) | (NA) | 18.3 | (NA) | 5.4 |
| Ireland | 22.0 | 2.2 | 2.8 | 3.2 | 3.0 | 2.8 | 7.9 | 7.4 | 6.6 |
| Italy | 33.8 | 4.1 | 3.8 | 6.2 | 4.2 | 3.3 | 11.7 | 7.7 | 6.8 |
| Japan . . . . | 1.7 | 1.9 | ${ }^{4} 2.0$ | 12.3 | 9.6 | 8.2 | 50.5 | 39.1 | 19.8 |
| Korea, South | 0.8 | 1.3 | 1.6 | 2.7 | 5.2 | 6.5 | 13.0 | 14.0 | 10.6 |
| Luxembourg. | 2.0 | 2.1 | 2.5 | 6.7 | 5.9 | 5.2 | 17.6 | (NA) | 7.3 |
| Mexico | 1.0 | 1.6 | 1.8 | 1.0 | 1.0 | 1.0 | (NA) | 4.2 | 4.0 |
| Netherlands | 2.5 | 3.2 | 3.7 | 3.8 | 3.1 | 3.1 | 16.0 | 12.9 | 6.8 |
| New Zealand | 1.9 | 2.2 | ${ }^{4} 2.2$ | (NA) | (NA) | (NA) | 9.4 | 8.0 | (NA) |
| Norway | ${ }^{1} 2.6$ | 2.9 | 3.7 | 3.8 | 3.1 | 3.0 | (NA) | 8.9 | 5.2 |
| Poland | 2.1 | 2.2 | 2.1 | 6.3 | 5.2 | 4.7 | 12.5 | 8.9 | 6.5 |
| Portugal | $2.8$ | 3.1 | 3.4 | 3.4 | 3.3 | 3.0 | 10.8 | 9.2 | 7.1 |
| Slovakia | (NA) | 3.1 | ${ }^{3} 3.1$ | (NA) | 6.5 | 5.0 | (NA) | 10.4 | 7.3 |
| Spain | (NA) | 3.2 | 3.8 | 3.6 | 3.0 | 4.6 | 12.2 | 9.0 | 6.7 |
| Sweden. | 2.9 | 3.1 | 43.4 | 4.1 | 2.4 | 2.2 | 18.0 | 6.4 | 4.6 |
| Switzerland | $3.0$ | 3.5 | 3.8 | 6.5 | 4.1 | 3.6 | (NA) | 12.8 | 8.5 |
| Turkey | $0.9$ | 1.3 | 41.5 | 2.0 | 2.2 | 2.0 | 6.9 | 5.9 | 5.2 |
| United Kingdom | 31.6 | 2.0 | 2.4 | (NA) | 3.8 | 3.1 | 17.6 | 8.4 | 6.1 |

NA Not available. ${ }^{1} 1991$ data. ${ }^{2} 1992$ data. ${ }^{3} 1993$ data. ${ }^{4} 2004$ data. ${ }^{5}$ Acute care only.
Source: Organization for Economic Cooperation and Development, Paris, France, OECD Health Data 2007 (copyright).

Table 1301. Health Expenditures as Percent of GDP by Country: 1980 to 2005
[In percent. GDP = gross domestic product; for explanation, see text, Section 13]

| Country | Total health expenditures |  |  |  |  | Public health expenditures |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 2000 | 2004 | 2005 | 1980 | 1990 | 2000 | 2004 | 2005 |
| United States | 8.8 | 11.9 | 13.3 | 15.3 | 15.3 | 3.6 | 4.7 | 5.8 | 6.9 | 6.9 |
| Australia. | 6.8 | 7.5 | 8.8 | (NA) | 9.5 | 4.3 | 5.1 | 6.0 | (NA) | 6.4 |
| Austria | 7.5 | 7.0 | 9.4 | 9.6 | 10.2 | 5.1 | 5.1 | 6.6 | 6.8 | 7.7 |
| Belgium | 6.3 | 7.2 | 8.6 | (NA) | 10.3 | (NA) | (NA) | 6.5 | (NA) | 7.4 |
| Canada | 7.1 | 9.0 | 8.9 | 9.9 | 9.8 | 5.4 | 6.7 | 6.3 | 6.9 | 6.9 |
| Czech Republic | (NA) | 4.7 | 6.7 | 7.3 | 7.2 | (NA) | 4.6 | 6.1 | 6.5 | 6.4 |
| Denmark. | 8.9 | 8.3 | 8.3 | 8.9 | 9.1 | 7.9 | 6.9 | 6.8 | (NA) | 7.7 |
| Finland. | 6.3 | 7.8 | 6.7 | 7.5 | 7.5 | 5.0 | 6.3 | 5.0 | 5.7 | 5.9 |
| France | 7.0 | 8.4 | 9.2 | 10.5 | 11.1 | 5.6 | 6.4 | 7.0 | 8.3 | 8.9 |
| Germany ${ }^{1}$ | 8.7 | 8.5 | 10.4 | (NA) | 10.7 | 6.8 | 6.5 | 8.2 | (NA) | 8.2 |
| Greece. | 6.6 | 7.4 | 9.9 | 10.0 | 10.1 | 3.7 | 4.0 | 5.2 | 5.3 | 4.3 |
| Hungary | (NA) | (NA) | 7.1 | 8.3 | 8.1 | (NA) | (NA) | 5.0 | 6.0 | 5.7 |
| Iceland. | 6.2 | 7.9 | 9.2 | 10.2 | 9.5 | 5.5 | 6.9 | 7.6 | 8.5 | 7.9 |
| Ireland | 8.3 | 6.1 | 6.3 | 7.1 | 7.5 | 6.8 | 4.4 | 4.6 | 5.7 | 5.8 |
| Italy. | (NA) | 7.7 | 7.9 | 8.4 | 8.9 | (NA) | 6.1 | 5.8 | 6.4 | 6.8 |
| Japan | 6.5 | 5.9 | 7.6 | (NA) | 8.0 | 4.6 | 4.6 | 6.1 | (NA) | 6.6 |
| Korea, South. | (NA) | 4.4 | 4.8 | 5.6 | 6.0 | (NA) | 1.7 | 2.2 | 2.9 | 3.2 |
| Luxembourg | 5.2 | 5.4 | 5.8 | 8.0 | 8.3 | 4.8 | 5.0 | 5.2 | 7.3 | 7.5 |
| Mexico . . . | (NA) | 4.8 | 5.6 | 6.5 | 6.4 | (NA) | 2.0 | 2.6 | 3.0 | 2.9 |
| Netherlands | 7.2 | 7.7 | 7.9 | 9.2 | 9.2 | 5.0 | 5.2 | 5.0 | 5.7 | 5.7 |
| New Zealand. | 5.9 | 6.9 | 7.7 | 8.4 | 9.0 | 5.1 | 5.7 | 6.0 | 6.5 | 7.0 |
| Norway. | 7.0 | 7.7 | 8.5 | 9.7 | 9.1 | 5.9 | 6.4 | 7.0 | 8.1 | 7.6 |
| Poland | (NA) | 4.9 | 5.7 | 6.5 | 6.2 | (NA) | 4.5 | 4.0 | 4.5 | 4.3 |
| Portugal | 5.6 | 6.2 | 9.4 | 10.0 | 10.2 | 3.6 | 4.1 | 6.8 | 7.2 | 7.4 |
| Slovakia | (NA) | (NA) | 5.5 | (NA) | 7.1 | (NA) | (NA) | 4.9 | (NA) | 5.3 |
| Spain. | 5.3 | 6.5 | 7.2 | 8.1 | 8.2 | 4.2 | 5.1 | 5.2 | 5.7 | 5.9 |
| Sweden | 9.0 | 8.3 | 8.4 | 9.1 | 9.1 | 8.3 | 7.5 | 7.1 | 7.7 | 7.7 |
| Switzerland | 7.4 | 8.3 | 10.4 | 11.6 | 11.6 | (NA) | 4.3 | 5.8 | 6.8 | 6.9 |
| Turkey | 3.3 | 3.6 | 6.6 | 7.7 | 7.6 | 1.0 | 2.2 | 4.2 | 5.5 | 5.4 |
| United Kingdom | 5.6 | 6.0 | 7.3 | 8.3 | 8.3 | 5.0 | 5.0 | 5.9 | 7.1 | 7.2 |

NA Not available. ${ }^{1}$ Data prior to 1991 are for former West Germany.
Source: Organization for Economic Cooperation and Development, Paris, France, OECD Health Data 2007 (copyright).
Table 1302. Educational Performance: 2005 and 2006
(Tertiary-type A includes education leading to a BA, Master's, or equivalent degree, and advanced research programs. Performance figures were gathered from the Program for International Student Assessment (PISA), an internationally standardized assessment jointly developed by participating countries, which takes place in 3 -yearly cycles. To implement PISA, each of the participating countries selects a nationally representative sample of 15 -year-olds, regardless of grade level. Tests are typically administered to between 4,500 and 10,000 students in each country]

| Country | Student performance on the combined reading, scientific, and mathematical literacy scales (2006) |  |  | Educational attainment of adult population and current graduation rates (2005) (percent) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mean score on the combined reading literacy scale | Mean score on the mathematical literacy scale | $\begin{array}{r} \text { Mean score } \\ \text { on the } \\ \text { scientific } \\ \text { literacy scale } \end{array}$ | $\begin{array}{r} \text { Upper } \\ \text { secondary } \\ \text { or higher } \\ \text { attainment } \\ \text { (25-64-year-olds) } \end{array}$ | Tertiary type A attainment (25-64-year-olds) |
| Australia. | 513 | 520 | 527 | 65 | 23 |
| Austria. | 490 | 505 | 511 | 81 | 9 |
| Canada | 527 | 527 | 534 | 85 | 23 |
| Czech Republic | 483 | 510 | 513 | 90 | 513 |
| Finland. . . . . | 547 | 548 | 563 | 79 | 18 |
| France | 488 | 496 | 495 | 66 | 15 |
| Germany | 495 | 504 | 516 | 83 | 15 |
| Greece. | 460 | 459 | 473 | 57 | 515 |
| Italy.. | 469 | 462 | 475 | 50 | ${ }^{5} 12$ |
| Japan | 498 | 523 | 531 | (NA) | 22 |
| Korea. | 556 | 547 | 522 | 76 | 23 |
| Luxembourg | 479 | 490 | 486 | 66 | 17 |
| Mexico. | 410 | 406 | 410 | 21 | 514 |
| Poland | 508 | 495 | 498 | 51 | 517 |
| Spain.. | 461 | 480 | 488 | 49 | 20 |
| Sweden | 507 | 502 | 503 | 84 | 21 |
| Switzerland. . . | 499 | 530 | 512 | 83 | 19 |
| United Kingdom | 495 | 495 | 515 | 67 | 21 |
| United States. | (NA) | 474 | 489 | 88 | 30 |
| OECD mean. | 492 | 498 | 500 | 68 | 19 |

NA Not available. ${ }^{1}$ Reading literacy is understanding, using, and reflecting on written texts in order to achieve one's goals, to develop one's knowledge and potential, and to participate in society. ${ }^{2}$ Mathematical literacy is an individual's capacity to identify and understand the role that mathematics plays in the world, fo make well-founded judgments, and to use and engage with mathematics in ways that meet the needs of that individual's life. ${ }^{3}$ Scientific literacy is the capacity to use scientific knowledge to identity questions and to draw evidence-based conclusions in order to understand and help make descisions about the natural world and the changes made to it through human activity. Excluding ISCED 3C short programs. ${ }^{\text {E }}$ All tertiary levels: type A and type B (focus on practical, technical, or occupational skills).

Source: Organization for Economic Cooperation and Development, Paris, France, OECD Factbook, 2008 and Education at a Glance, 2007 (copyright). See also [http:/oberon.sourceoecd.org/vi=2046809/cl=18/nw=1/rpsv/factbook/](http:/oberon.sourceoecd.org/vi=2046809/cl=18/nw=1/rpsv/factbook/).

## Table 1303. Average Temperatures and Precipitation-Selected International Cities

[In degrees Fahrenheit, except as noted. Data are generally based on a standard 30-year period; for details, see source. For data on U.S. cities, see Tables 373-377. Minus sign (-) indicates degrees below zero]

| City | January |  |  |  |  | July |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average high | Average low | Warmest | Coldest | Average precipitation (inches) | Average high | Average low | Warmest | Coidest | Average precipitation (inches) |
| Amsterdam, Netherlands. | 41 | 34 | 57 | 3 | 3.1 | 69 | 55 | 90 | 39 | 2.9 |
| Athens, Greece . . . . . . | 55 | 44 | 70 | 28 | 1.9 | 89 | 73 | 108 | 61 | 0.2 |
| Baghdad, Iraq. | 58 | 38 | 75 | 25 | 1.1 | 110 | 78 | 122 | 61 | - |
| Bangkok, Thailand | 89 | 71 | 95 | 54 | 0.4 | 90 | 78 | 99 | 72 | 6.2 |
| Berling. China | 34 | 17 | 54 | 1 | 0.2 | 86 | 72 | 104 | 63 | 8.8 |
| Berlin, Germany | 35 | 26 | 58 | -11 | (NA) | 73 | 56 | 95 | 41 | (NA) |
| Bogota, Colombia | 66 | 43 | 84 | 27 | 1.9 | 64 | 47 | 82 | 32 | 1.8 |
| Brasilia, Brazil. . | 81 | 64 | 95 | 54 | (NA) | 79 | 52 | 97 | 37 | (NA) |
| Buenos Aires, Argentina | 85 | 64 | 104 | 44 | 4.2 | 58 | 41 | 88 | 23 | 2.3 |
| Cairo, Egypt | 65 | 49 | 86 | 32 | 0.2 | 93 | 72 | 108 | 63 | - |
| Frankfurt, Germany | 38 | 30 | 56 | -4 | 1.8 | 75 | 57 | 97 | 38 | 2.4 |
| Geneva, Switzerland | 39 | 29 | 57 | -2 | 2.2 | 77 | 56 | 96 | 41 | 2.8 |
| Hong Kong, China | 67 | 58 | 79 | 43 | 1.1 | 89 | 81 | 97 | 70 | 14.3 |
| Istanbul, Turkey. . | 46 | 37 | 64 | 16 | 3.7 | 82 | 66 | 100 | 50 | 0.7 |
| Jakarta, Indonesia | 83 | 75 | 92 | 72 | (NA) | 88 | 74 | 92 | 67 | (NA) |
| Karachi, Pakistan. | 76 | 55 | 93 | 39 | 0.3 | 89 | 83 | 109 | 68 | 3.5 |
| Lagos, Nigeria. | 82 | 79 | 93 | 64 | (NA) | 79 | 76 | 88 | 70 | (NA) |
| London, England | 45 | 36 | 61 | 15 | 2.4 | 72 | 56 | 93 | 45 | 1.8 |
| Madrid, Spain | 51 | 32 | 68 | 14 | 1.8 | 90 | 61 | 104 | 46 | 0.4 |
| Manila, Philippines. | 86 | 71 | 95 | 61 | 0.8 | 88 | 76 | 99 | 70 | 15.9 |
| Mexico City, Mexico | 70 | 45 | 86 | 26 | 0.3 | 74 | 56 | 86 | 37 | 5.1 |
| Montreal, Canada | 21 | 7 | 52 | -31 | 2.8 | 79 | 61 | 93 | 43 | 3.4 |
| Moscow, Russia | 21 | 11 | 46 | -33 | 1.4 | 71 | 55 | 95 | 41 | 3.2 |
| Nairobi, Kenya | 77 | 58 | 88 | 45 | 1.8 | 71 | 54 | 85 | 43 | 0.5 |
| New Delhi, India | 68 | 48 | 85 | 32 | 0.9 | 93 | 81 | 111 | 70 | 7.9 |
| Paris, France | 43 | 34 | 59 | 1 | (NA) | 75 | 58 | 95 | 41 | (NA) |
| Rio De Janeiro, Brazil. | 91 | 74 | 109 | 64 | 5.3 | 81 | 64 | 102 | 52 | 1.8 |
| Rome, Italy. | 55 | 39 | 64 | 19 | 3.2 | 83 | 66 | 100 | 55 | 0.6 |
| Seoul, Korea. | 33 | 21 | 55. | -1 | (NA) | 82 | 71 | 97 | 55 | (NA) |
| Singapore, Singapore. | 85 | 73 | 100 | 66 | 9.4 | 86 | 76 | 99 | 70 | 5.9 |
| Sydney, Australia | 79 | 65 | 109 | 49 | 4.0 | 62 | 44 | 80 | 32 | 2.5 |
| Tel Aviv, Israel. | 62 | 46 | 84 | 32 | (NA) | 87 | 69 | 100 | 50 | (NA) |
| Tokyo, Japan | 48 | 35 | 66 | 25 | 2.0 | 82 | 71 | 95 | 55 | 5.3 |
| Toronto, Canada | 28 | 15 | 59 | -24 | 1.9 | 79 | 60 | 99 | 45 | 2.8 |

- Represents zero. NA Not available.

Source: U.S. National Oceanic and Atmospheric Administration, Climates of the Worid. See also <http://www.ncdc.noaa.gov /oa/oldpubs/>.

Table 1304. Carbon Dioxide Emissions From Consumption of Fossil Fuels by Country: 1990 to 2005
[In million metric tons of carbon dioxide ( $21,394.9$ represents $21,394,900,000$ ). Includes carbon dioxide emissions from the consumption of petroleum, natural gas, and coal, and the flaring of natural gas]

| Country | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Worid, total ${ }^{1}$ | 21,394.9 | 21,989.9 | 23,751.0 | 24,011.5 | 24,545.9 | 25,779.8 | 27,185.9 | 28,192.7 |
| Australia . . . . | 263.3 | 285.3 | 352.6 | 366.7 | 374.6 | 375.3 | 381.2 | 406.6 |
| Brazil | 218.7 | 285.1 | 342.1 | 346.2 | 343.8 | 343.1 | 352.7 | 360.6 |
| Canada, | 468.9 | 505.9 | 558.4 | 565.6 | 586.4 | 613.4 | 626.3 | 631.3 |
| China ${ }^{2}$ | 2,241.2 | 2,844.6 | 2,912.6 | 3,050.9 | 3,376.2 | 3,983.1 | 4,753.3 | 5,322.7 |
| France | 366.5 | 369.5 | 399.0 | 402.5 | 398.6 | 405.2 | 412.5 | 415.3 |
| Germany | (X) | 876.7 | 848.0 | 868.6 | 841.3 | 865.2 | 867.3 | 844.2 |
| India. | 574.6 | 862.2 | 994.1 | 1,016.7 | 1,014.7 | 1,029.1 | 1,128.9 | 1,165.7 |
| Indonesia | 150.9 | 213.3 | 271.0 | 296.8 | 311.4 | 314.9 | 341.6 | 359.5 |
| Iran | 201.8 | 260.2 | 318.6 | 332.0 | 362.5 | 384.3 | 403.9 | 450.7 |
| Italy | 413.1 | 427.9 | 444.5 | 441.6 | 448.5 | 470.3 | 465.6 | 466.6 |
| Japan | 1,009.1 | 1,075.5 | 1,190.2 | 1,177.7 | 1,185.8 | 1,234.2 | 1,241.9 | 1,230.4 |
| Korea, South | 241.1 | 378.0 | 440.0 | 446.1 | 465.2 | 479.4 | 488.1 | 499.6 |
| Mexico | 300.2 | 318.8 | 380.6 | 377.4 | 383.8 | 389.4 | 381.9 | 398.2 |
| Netheriands | 206.2 | 221.6 | 249.5 | 275.6 | 256.5 | 258.8 | 267.8 | 269.7 |
| Poland | 330.7 | 305.3 | 289.7 | 273.7 | 271.9 | 284.6 | 289.5 | 284.6 |
| Russia | (X) | 1,622.9 | 1,580.2 | 1,569.5 | 1,569.4 | 1,627.4 | 1,668.7 | 1,696.0 |
| Saudi Arabia | 207.8 | 233.9 | 289.3 | 299.9 | 309.6 | 344.8 | 385.8 | 412.4 |
| South Africa. | 295.5 | 344.2 | 383.4 | 390.7 | 377.1 | 409.4 | 438.1 | 423.8 |
| Spain | 235.3 | 248.1 | 323.1 | 327.8 | 344.9 | 353.3 | 373.7 | 387.1 |
| Taiwan ${ }^{2}$ | 117.8 | 180.9 | 248.5 | 245.2 | 269.4 | 285.6 | 281.9 | 284.4 |
| Thailand | 83.8 | 144.0 | 160.6 | 170.9 | 185.7 | 204.2 | 223.7 | 234.2 |
| Turkey | 128.8 | 151.9 | 200.3 | 182.7 | 193.0 | 204.4 | 208.8 | 230.0 |
| Ukraine | (X) | 418.3 | 322.5 | 314.5 | 322.3 | 352.6 | 342.1 | 342.6 |
| United Kingdom | 598.5 | 555.8 | 554.6 | 565.4 | 556.2 | 566.7 | 576.3 | 577.2 |
| United States. . | 5,001.7 | 5,289.3 | 5,823.5 | 5,723.1 | 5,763.1 | 5,812.8 | 5,935.5 | 5,957.0 |

X Not applicable. ${ }^{1}$ includes other countries not shown separately. ${ }^{2}$ See footnote 2, Table 1288.
Source: U.S. Energy Information Administration, "Intemational Energy Annual, 2005"; <http://www.eia.doe.gov/pub/intemational /iealf/tableh1co2.xls> (released 18 September 2007).

Table 1305. Gross National Income (GNI) by Country: 2000 and 2006
[ 48 represents $\$ 48,000,000,000$. GNi measures the total domestic and foreign value added claimed by residents. GNI comprises GDP plus net receipts of primary income (compensation of employees and property income) from nonresident sources]

| Country | Gross national income ${ }^{1}$ |  |  |  | GNI on purchasing power parity basis ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total (bil. dol.) |  | Per capita (dol.) |  | Total (bil. dol.) |  | Per capita (dol.) |  |
|  | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 | 2000 | 2006 |
| Algeria | 48 | 101 | 1,580 | 3,030 | 157 | ${ }^{3} 198$ | 5,150 | ${ }^{3} 5,940$ |
| Argentina | 276 | 201 | 7,690 | 5,150 | 438 | 457 | 11,820 | 11,670 |
| Australia | 385 | 742 | 20,080 | 35,860 | 488 | 703 | 25,430 | 33,940 |
| Bangladesh | 50 | 71 | 380 | 450 | 211 | 192 | 1,610 | 1,230 |
| Belarus. . | 14 | 34 | 1,380 | 3,470 | 48 | 94 | 4,810 | 9,700 |
| Belgium | 255 | 405 | 24,900 | 38,460 | 277 | 357 | 26,990 | 33,860 |
| Brazil | 621 | 893 | 3,650 | 4,710 | 1,220 | 1,648 | 7,170 | 8,700 |
| Bulgaria | 13 | 31 | 1,580 | 3,990 | 50 | 79 | 6,070 | 10,270 |
| Burkina Faso | 3 | 6 | 250 | 440 | 11 | 16 | 1,010 | 1,130 |
| Cambodia | 4 | 7 | 290 | 490 | 21 | 22 | 1,770 | 1,550 |
| Cameroon | 9 | 18 | 580 | 990 | 26 | 37 | 1,750 | 2,060 |
| Canada. | 668 | 1,197 | 21,720 | 36,650 | 836 | 1,184 | 27,180 | 36,280 |
| Chile | 73 | 112 | 4,810 | 6,810 | 135 | 186 | 8,890 | 11,300 |
| China ${ }^{4}$ | 1,064 | 2,621 | 840 | 2,000 | 4,817 | 6,119 | 3,810 | 4,660 |
| Colombia. | 87 | 142 | 2,050 | 3,120 | 252 | 279 | 5,960 | 6,130 |
| Congo (Kinshasa) ${ }^{5}$. | 2 | 8 | 510 | 130 | 2 | 16 | 680 | 270 |
| Cote d'lvoire ... . | 11 | 17 | 690 | 880 | 23 | 30 | 1,480 | 1,580 |
| Czech Republic | 54 | 131 | 5,250 | 12,790 | 140 | 215 | 13,620 | 20,920 |
| Ecuador | 16 | 39 | 1,330 | 2,910 | 38 | 90 | 3,060 | 6,810 |
| Egypt | 95 | 101 | 1,490 | 1,360 | 229 | 367 | 3,580 | 4,940 |
| Ethiopia | 7 | 13 | 110 | 170 | 45 | 49 | 700 | 630 |
| France. | 1,453 | 62,307 | 23.990 | ${ }^{6} 36,560$ | 1,503 | 1,975 | 25,530 | 32,240 |
| Germany | 2,067 | 3,033 | 25,150 | 36,810 | 2,133 | 2,692 | 25,950 | 32,680 |
| Ghana | 6 | 12 | 330 | 510 | 37 | 28 | 1,910 | 1,240 |
| Greece | 124 | 305 | 11,700 | 27,390 | 178 | 344 | 16,860 | 30,870 |
| Guatemala | 19 | 34 | 1,700 | 2,590 | 45 | ${ }^{3} 67$ | 3,920 | 5,120 |
| Hong Kong | 179 | 199 | 26,830 | 29,040 | 175 | 269 | 26,310 | 39,200 |
| Hungary | 48 | 110 | 4,770 | 10,870 | 120 | 171 | 11,930 | 16,970 |
| India. | 456 | 909 | 450 | 820 | 2,439 | 2,726 | 2,400 | 2,460 |
| Indonesia | 118 | 316 | 570 | 1,420 | 585 | 737 | 2,840 | 3,310 |
| Iran | 105 | 205 | 1,650 | 2,930 | 378 | 687 | 5,940 | 9,800 |
| Iraq | (NA) | (NA) | (NA) | ${ }^{(7)}$ | (NA) | (NA) | (NA) | (NA) |
| Italy | 1,164 | 1,883 | 20,170 | 31,990 | 1,427 | 1,705 | 24,730 | 28,970 |
| Japan. | 4,492 | 4,935 | 35,400 | 38,630 | 3,337 | 4,196 | 26,300 | 32,840 |
| Kazakhstan | 19 | 59 | 1,250 | 3,870 | 65 | 133 | 4,310 | 8,700 |
| Kenya. | 11 | 21 | 350 | 580 | 30 | 54 | . 990 | 1,470 |
| Korea, South | 423 | 857 | 9,010 | 17,690 | 712 | 1,113 | 15,140 | 22,990 |
| Madagascar. | 4 | 5 | 250 | 280 | 13 | 17 | 810 | 870 |
| Malawi . . . | 2 | 3 | 170 | 230 | 6 | 9 | 590 | 690 |
| Malaysia | 79 | 147 | 3,390 | 5,620 | 191 | 317 | 8,210 | 12,160 |
| Mexico. | 500 | 816 | 5,100 | 7,830 | 852 | 1,249 | 8,690 | 11,990 |
| Morocco | 34 | 66 | 1,180 | 2,160 | 97 | 118 | 3,390 | 3,860 |
| Mozambique | 4 | 7 | 210 | 310 | 15 | 14 | 820 | 660 |
| Nepal | 5 | 9 | 230 | 320 | 31 | 28 | 1,330 | 1.010 |
| Netherlands. | 403 | 704 | 25,330 | 43,050 | 435 | 620 | 27,340 | 37,940 |
| Niger | 2 | 4 | 180 | 270 | 8 | 9 | 740 | 630 |
| Nigeria | 34 | 90 | 270 | 620 | 100 | 204 | 790 | 1.410 |
| Pakistan | 62 | 127 | 450 | 800 | 260 | 383 | 1,880 | 2,410 |
| Peru. | 53 | 82 | 2,050 | 2,980 | 120 | 179 | 4,620 | 6,490 |
| Philippines. | 79 | 120 | 1,030 | 1,390 | 319 | 296 | 4,170 | 3,430 |
| Poland. | 164 | 313 | 4,230 | 8,210 | 381 | 543 | 9,850 | 14,250 |
| Portugal | 112 | 189 | 11,090 | 17,850 | 171 | 211 | 16,930 | 19,960 |
| Romania | 38 | 104 | 1,680 | 4,830 | 127 | 219 | 5,670 | 10,150 |
| Russia | 250 | 822 | 1,720 | 5,770 | 1.027 | 1,815 | 7,050 | 12,740 |
| Saudi Arabia | 168 | - 331 | 8.120 | 13,980 | 261 | 528 | 12,610 | 22,300 |
| Senegal | 5 | 9 | 500 | 760 | 14 | 19 | 1,460 | 1,560 |
| Singapore | 92 | 129 | 22,780 | 28,730 | 96 | 194 | 23,780 | 43,300 |
| South Africa. | 131 | 255 | 2,980 | 5,390 | 406 | 422 | 9,220 | 8,900 |
| Spain | 599 | 1,206 | 14,790 | 27,340 | 800 | 1,244 | 19,760 | 28,200 |
| Sri Lanka | 16 | 26 | 890 | 1,310 | 63 | 74 | 3,400 | 3,730 |
| Sudan | 11 | 30 | 340 | 800 | 49 | 67 | 1,560 | 1,780 |
| Sweden | 254 | 395 | 28,680 | 43,530 | 216 | 312 | 24,340 | 34,310 |
| Switzerland | 284 | 435 | 39,610 | 58,050 | 222 | 306 | 30,910 | 40,840 |
| Syria | 16 | 83 | 960 | ${ }^{1} 850$ | 52 | 80 | 3,190 | 4,110 |
| Tanzania | 9 | 813 | 270 | 8350 | 17 | 39 | 510 | 980 |
| Thailand | 122 | 194 | 2,010 | 3,050 | 381 | 472 | 6,270 | 7.440 |
| Turkey | 201 | 394 | 2,980 | 5,400 | 425 | 614 | 6,300 | 8,410 |
| Uganda. | 6 | 9 | 270 | 300 | 29 | 26 | 1,240 | 880 |
| Ukraine | 34 | 91 | 690 | 1,940 | 197 | 286 | 3,980 | 6,110 |
| United Kingdom | 1,485 | 2,456 | 25,220 | 40,560 | 1,462 | 2,037 | 24,840 | 33,650 |
| United States | 9,697 | 13,387 | 34,360 | 44,710 | 9,791 | 13,196 | 34,690 | 44,070 |
| Uzbekistan | 9 | 16 | 360 | 610 | 37 | ${ }^{3} 58$ | 1.490 | 2,190 |
| Venezuela | 104 | 164 | 4.310 | 6,070 | 135 | 296 | 5,580 | 10,970 |
| Vietnam | 30 | 59 | 380 | 700 | 156 | 194 | 1,990 | 2,310 |
| Yemen . . | 7 | 16 | 420 | 760 | 13 | 46 | 760 | 2,090 |
| Zimbabwe | 6 | 5 | 440 | 340 | 32 | 2 | 2,500 | 170 |

NA Not available. ${ }^{1}$ Gross national income calculated using the World Bank Atlas method; for details, see source. ${ }^{2}$ For explanation of Purchasing Power Parity, see headnote. Table 1306. I The estimate is based on regression; others are extrapolated from the latest Intemational Comparison Program benchmark estimates. tootnote 3, Table 1288. Include the French overseas departments of French Guiana, Guadeloupe, Martinique, and Reunion.

Estimated to be lower middle income ( $\$ 906-\$ 3,595$ ). ${ }^{8}$ Data refer to mainland Tanzania only.
Source: The World Bank, Washington, DC. World Development Indicators, annual (copyright).
Table 1306. Real GDP per Capita and per Employed Persons by Country: 1980 to 2006
[U.S. figures based on the System of National Income and Product Accounts (NIPA) from the Bureau of Economic Analysis. All other countries, based on the 1993 United Nations System of National Accounts. Per capita
data based on total resident population. Real GDP is a macroeconomic measure of the size of an economy adjusted for price changes and inflation. Employed data include people serving in the armed forces for some


Source: U.S. Bureau of Labor Statistics, "Comparative Real Gross Domestic Product per Capita and per Employed Person, Sixteen Countries, 1960-2006," 11 July 2007; <http:/www.bls.gov/isfisgdp.pdts.

Table 1307. Average Annual Percent Changes in International Economic Composite Indexes by Country: 1990 to 2007
[Change from previous year; derived from indexes with base $2000=100$. The coincident index changes are for calendar years and the leading index changes are for years ending June 30 because they lead the coincident indexes by about $\delta$ months, on average. The G-7 countries are United States, Canada, France, Germany, Italy, United Kingdom, and Japan. Minus sign ( - ) indicates decrease]

${ }^{1}$ See footnote 2, Table 1288.
Source: Foundation for International Business and Economic Research, New York, NY, International Economic Indicators, monthly.

Table 1308. Sectoral Contributions to Gross Value Added: 1995 and 2005
In percent. According to the 1993 System of National Accounts (SNA) and the International Standard Industrial Classification (ISIC), Revision 3. Value added is estimated at basic prices and includes financial intermediation services indirectly measured (FISIM). It represents an industry's contribution to national GDP and is calculated as the difference between production and intermediate inputs. Value added comprises labor costs, consumption of fixed capital, indirect taxes less subsidies, and net operating surplus and mixed income]

| Country | Agriculture |  | Industry |  |  |  | Services |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total |  | Manufacturing |  |  |  |
|  | 1995 | 2005 | 1995 | 2005 | 1995 | 2005 | 1995 | 2005 |
| United States ${ }^{1}$ | 1.6 | 1.2 | ${ }^{2} 26.4$ | ${ }^{2} 22.8$ | ${ }^{3} 17.6$ | ${ }^{3} 13.4$ | ${ }^{4} 72.0$ | ${ }^{4} 76.0$ |
| Australia. . . . . . | 3.8 | 3.1 | 28.4 | 28.0 | 14.6 | 11.0 | 67.8 | 68.9 |
| Austria | 2.7 | 1.6 | 30.4 | 29.8 | 19.3 | 19.4 | 66.9 | 68.6 |
| Belgium | 1.5 | 1.1 | 28.3 | 24.1 | 20.2 | 517.1 | 70.2 | 74.8 |
| Canada | 2.9 | 52.1 | 30.7 | 531.2 | 18.4 | $5^{5} 16.5$ | 66.4 | ${ }^{5} 66.7$ |
| Czech Republic | 5.0 | 2.9 | 38.3 | 38.3 | 24.3 | 25.9 | 56.7 | 58.8 |
| Denmark. . . . | 3.5 | 1.5 | 25.1 | 25.5 | 17.1 | 14.2 | 71.5 | 73.0 |
| Finland. | 4.4 | 2.9 | 32.8 | 31.4 | 25.3 | 23.1 | 62.8 | 65.7 |
| France | 3.4 | 2.3 | 24.8 | 20.7 | ${ }^{8} 16.1$ | 13.2 | 72.6 | 77.0 |
| Germany | 1.3 | 1.0 | 32.2 | 29.3 | 22.6 | 23.2 | 66.6 | 69.7 |
| Greece. . | 7.7 | 4.0 | 21.3 | 19.4 | ${ }_{7}{ }_{10.3}$ | 9.5 | 70.0 | 76.6 |
| Hungary | 8.5 | 4.3 | 30.3 | 30.1 | 723.5 | 22.2 | 61.9 | 65.6 |
| Iceland ${ }^{8}$ | 11.0 | ${ }^{9} 6.7$ | 28.2 | ${ }^{9} 24.7$ | ${ }^{10} 16.4$ | ${ }^{9} 12.5$ | 60.9 | ${ }^{9} 68.7$ |
| Ireland | 7.0 | 2.1 | 38.0 | 36.1 | 30.2 | 24.5 | 55.0 | 61.9 |
| Italy. | 3.3 | 2.2 | 30.3 | 26.6 | 22.2 | 18.2 | 66.4 | 71.2 |
| Japan ${ }^{11}$ | 1.9 | 1.4 | 33.2 | 28.7 | 1222.4 | 20.2 | 64.9 | 69.1 |
| Korea. | 6.4 | 3.4 | 41.9 | 40.3 | 27.6 | 28.4 | 51.8 | 56.3 |
| Luxembourg | 1.0 | 0.4 | 21.7 | 16.2 | 13.7 | 8.8 | 77.2 | 83.4 |
| Mexico. . | 5.2 | ${ }^{9} 3.8$ | 26.5 | ${ }^{9} 26.0$ | 19.8 | ${ }^{9} 17.9$ | 68.3 | ${ }^{9} 70.2$ |
| Netherlands ${ }^{13}$ | 3.5 | 2.2 | 27.4 | 24.2 | 17.4 | 14.1 | 69.2 | 73.7 |
| New Zealand ${ }^{13}$ | 7.2 | 147.0 | 26.0 | ${ }^{14} 23.9$ | 17.9 | ${ }^{14} 15.6$ | 66.9 | ${ }^{14} 69.1$ |
| Norway. | 3.1 | 1.6 | 34.2 | 43.0 | 13.2 | 9.6 | 62.8 | 55.4 |
| Poland | 8.0 | 4.6 | 35.2 | 30.8 | 21.1 | 18.5 | 56.8 | 64.6 |
| Portugal | 5.7 | 2.7 | 28.4 | 25.0 | 18.6 | ${ }^{5} 15.7$ | 65.9 | 72.2 |
| Slovakia | 5.9 | 4.4 | 37.8 | 35.7 | 26.8 | 23.4 | 56.3 | 59.9 |
| Spain. | 4.5 | 3.3 | 29.4 | 29.3 | ${ }^{7} 18.6$ | 15.5 | 66.1 | 67.5 |
| Sweden | 2.7 | 1.2 | 30.3 | 28.2 | 22.3 | ${ }^{9} 19.7$ | 67.0 | 70.6 |
| Switzerland | 2.0 | 1.2 | 29.8 | 26.5 | 20.0 | ${ }^{8} 18.6$ | 68.2 | 72.3 |
| Turkey ${ }^{13,15}$ | 15.7 | 10.5 | 31.9 | 30.3 | 22.6 | 21.2 | 52.4 | 59.2 |
| United Kingdom. | 1.9 | 0.9 | 30.7 | 23.2 | 20.9 | 13.0 | 67.5 | 75.9 |

 added estimated at factor cost. ${ }^{8} 2004 .{ }^{3} 1997{ }^{1 / 4}$ Value added is estimated approximately at market prices. 121996. ${ }^{15}$ Value added is estimated at producer's prices. ${ }^{14} 2002 .{ }^{15}$ According to the 1968 System of National Accounts.

Source: Organization for Economic Cooperation and Development, Paris, France, OECD in Figures, 2007 (copyright). See also [http://oberon.sourceoecd.org/vl=7506974/cl=15/nw=1/rpsv/~6676/v2007n7/s1/p1|](http://oberon.sourceoecd.org/vl=7506974/cl=15/nw=1/rpsv/~6676/v2007n7/s1/p1%7C).

Table 1309. Index of Industrial Production by Country: 1980 to 2007
[Annual averages of monthly data. Industrial production index measures output in the manufacturing, mining, electric, gas, and water utilities industries. Minus sign ( - ) indicates decrease]

| Country | Index (2000 = 100) |  |  |  |  |  |  |  | Annual percent change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1990 | 1995 | 2000 | 2004 | 2005 | 2006 | 2007 | $\begin{array}{r} 2000- \\ 2001 \end{array}$ | $\begin{array}{r} 2003- \\ 2004 \end{array}$ | $\begin{array}{r} 2004 \\ 2005 \end{array}$ | $\begin{array}{r} 2005- \\ 2006 \end{array}$ | $\begin{array}{r} 2006 \\ 2007 \end{array}$ |
| OECD, | 62.1 | 78.1 | 83.4 | 100.0 | 102.8 | 105.0 | 108.8 | 111.9 | -2.4 | 3.4 | 2.1 | 3.6 | 2.8 |
| Australia. . | 61.9 | 80.4 | 87.0 | 100.0 | 103.7 | 105.0 | 105.7 | 108.5 | 0.1 | 0.3 | 1.3 | 0.7 | 4.9 |
| Austria | 52.6 | 69.0 | 74.5 | 100.0 | 112.3 | 117.3 | 125.9 | 132.1 | 2.8 | 6.3 | 4.5 | 7.3 | 2.6 |
| Belgium | 70.6 | 85.9 | 86.5 | 100.0 | 104.3 | 103.9 | 109.2 | 112.0 | -1.0 | 3.2 | -0.4 | 5.1 |  |
| Canada | 55.8 | 69.1 | 78.6 | 100.0 | 100.1 | 101.3 | 100.9 | 100.9 | -4.0 | 2.0 | 1.2 | -0.4 | 8.2 |
| Czech Republic ${ }^{1}$ | (X) | 119.9 | 90.6 | 100.0 | 125.7 | 134.0 | 149.0 | 161.2 | 6.7 | 9.6 | 6.6 | 11.2 | 0.4 |
| Denmark. | 57.5 | 75.8 | 86.5 | 100.0 | 103.2 | 104.9 | 108.6 | 109.0 | 1.6 | 5 | 1.6 | 3.5 | 4.4 |
| Finland | 45.5 | 60.3 | 69.1 | 100.0 | 108.4 | 108.7 | 119.3 | 124.5 | -0.2 | 5.0 | 0.3 | 9.8 | 1.6 |
| France | 75.9 | 86.5 | 87.0 | 100.0 | 102.1 | 102.3 | 102.9 | 104.5 | 1.2 | 2.5 | 0.2 | 0.6 | 6.1 |
| Germany ${ }^{2}$ | 75.2 | 90.7 | 87.4 | 100.0 | 102.6 | 106.0 | 112.2 | 119.1 | 0.2 | 3.0 | 3.3 | 5.8 | 2.0 |
| Greece. | 75.6 | 83.2 | 81.7 | 100.0 | 100.2 | 99.5 | 100.1 | 102.1 | -1.8 | 0.9 | -0.7 | 0.6 | 8.1 |
| Hungary | 69.3 | 67.6 | 59.4 | 100.0 | 121.5 | 129.9 | 142.9 | 154.5 | 3.6 | 7.3 | 6.9 | 10.0 | 7.2 |
| Ireland | 16.8 | 30.9 | 49.6 | 100.0 | 123.8 | 127.6 | 134.1 | 143.8 | 10.0 | 0.2 | 3.1 | 5.1 | 2.7 |
| Italy | 76.6 | 86.4 | 93.0 | 100.0 | 96.3 | 95.9 | 98.2 | 98.0 | -1.0 | -0.6 | -0.4 | 2.4 | -0.2 |
| Japan ${ }^{1}$ | 66.8 | 98.5 | 95.5 | 100.0 | 100.5 | 101.2 | 105.8 | 108.7 | -6.3 | 5.3 | 0.7 | 4.5 | 2.7 |
| Korea, South ${ }^{1}$ | 14.3 | 43.1 | 64.9 | 100.0 | 126.3 | 134.6 | 145.9 | 155.8 | 0.7 | 10.2 | 6.6 | 8.4 | 6.8 |
| Luxembourg | 55.4 | 79.5 | 81.3 | 100.0 | 117.8 | 125.2 | 122.6 | 117.6 | 3.1 | 6.4 | 6.3 | -2.1 | -4.1 |
| Mexico ${ }^{3}$ | 56.6 | 67.3 | 70.4 | 100.0 | 100.3 | 100.5 | 105.9 | 107.9 | -3.5 | 4.2 | 0.2 | 5.4 | 1.9 |
| Netherlands | 76.3 | 83.9 | 90.9 | 100.0 | 102.6 | 103.5 | 104.7 | 107.9 | 0.6 | 2.5 | 0.9 | 1.2 | 3.1 |
| New Zeala | (X) | 83.1 | 94.9 | 100.0 | 111.6 | 110.3 | 108.5 | 110.2 | -0.4 | 3.1 | -1.2 | -1.6 | 1.6 |
| Norway. | 46.3 | 71.5 | 90.3 | 100.0 | 97.4 | 96.8 | 94.5 | 93.7 | -1.3 | 2.0 | -0.6 | -2.4 | -0.8 |
| Poland | (NA) | 61.0 | 69.7 | 100.0 | 124.8 | 129.9 | 145.5 | 159.5 | 0.4 | 12.7 | 4.1 | 12.0 | 9.6 |
| Portugal | 54.7 | 87.2 | 84.7 | 100.0 | 100.0 | 100.3 | 103.1 | 104.9 | 3.1 | -2.5 | 0.3 | 2.8 | 1.7 |
| Spain. | 66.9 | 80.6 | 83.7 | 100.0 | 101.6 | 102.4 | 106.4 | 108.4 | -1.4 | 1.5 | 0.8 | 3.9 | 1.9 |
| Sweden ${ }^{\text {d }}$ | 51.7 | 69.1 | 83.4 | 100.0 | 105.4 | 107.3 | 112.0 | (NA) | -1.1 | 5.2 | 1.8 | 4.4 | (NA) |
| Switzerland | 64.9 | 79.1 | 82.2 | 100.0 | 98.4 | 101.0 | 108.8 | (NA) | -0.7 | 4.1 | 2.6 | 7.7 | (NA) |
| Turkey | (NA) | 70.5 | 82.5 | 100.0 | 119.3 | 125.7 | 133.1 | 140.2 | -8.7 | 9.8 | 5.4 | 5.9 | 5.3 |
| United Kingdom | 71.5 | 87.7 | 93.2 | 100.0 | 97.1 | 95.2 | 95.4 | 95.7 | -1.5 | 0.8 | -2.0 | 0.2 | 0.3 |
| United States | 54.2 | 68.3 | 77.0 | 100.0 | 100.0 | 103.4 | 105.7 | 107.4 | -3.5 | 2.5 | 3.4 | 2.2 | 1.6 |

[^519][Change for period shown. For OECD countries and Eastern Europe, labor productivity growth refers to the growth in gross domestic product per hour worked. Data are derived from an annual database maintained by the Groningen Growth and Development Centre at the University of Groningen, Netherlands, in association with The Conference Board. Growth for regional aggregates is calculated based on the sum of gross domestic product divided by the sum of total hours worked. Gross domestic product for each country was converted based on the 2005 OECD benchmark for purchasing power parities and updated to 2007 using the aggregate inflation rate for each country relative to U.S. inflation. Minus sign $(-)$ indicates decrease]

| Country | Labor productivity |  | Total hours worked |  | Country | Labor productivity |  | Total hours worked |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 1995- \\ 2000 \end{array}$ | $\begin{array}{r} 2000- \\ 2007 \end{array}$ | $\begin{array}{r} 1995- \\ 2000 \end{array}$ | $\begin{array}{r} 2000- \\ 2007 \end{array}$ |  | $\begin{array}{r} 1995- \\ 2000 \end{array}$ | $\begin{array}{r} 2000 \\ 2007 \end{array}$ | $\begin{array}{r} 1995 \\ 2000 \end{array}$ | $\begin{array}{r} 2000- \\ 2007 \end{array}$ |
| All OECD. | 2.0 | 1.7 | 1.3 | 0.6 | European Union (EU-12, new) |  |  |  |  |
| All OECD, excl. |  |  |  |  | (EU-12, new) <br> Bulgaria | 3.3 -0.9 | 4.4 3.5 | -0.2 0.1 | 0.4 2.0 |
| United States | 1.8 | 1.6 | 1.1 | 0.7 | Cyprus. | 1.9 | 0.3 | 1.9 | 3.1 |
| United States | 2.1 | 2.0 | 1.9 | 0.4 | Czech Republic | 1.9 | 4.4 | -0.4 | -0.1 |
|  |  |  |  |  | Estonia. . . | 7.9 | 6.6 | -1.7 | 1.9 |
| (EU-27, enlarged) ${ }^{1}$ | 2.1 | 1.6 | 0.8 | 0.7 | Hungary | 2.4 | 2.2 | 1.6 | 1.7 |
|  |  |  |  |  | Lithuania | 4.5 | 6.6 | 0.1 | 1.8 |
| European Union | 1.7 | 1.2 | 1.1 | 0.8 | Malta . | 2.0 | 0.7 | 1.0 | 0.7 |
| Austria . . . . . | 3.7 | 1.4 | -0.7 | 0.6 | Poland | 5.5 | 3.3 | -0.1 | 0.6 |
| Belgium | 2.2 | 0.9 | 0.5 | 1.0 | Slovakia | 5.0 | 5.1 | -1.5 | 0.6 |
| Denmark | 1.1 | 0.8 | 1.7 | 0.9 | Slovenia | 4.7 | 3.9 | -0.3 | 0.4 |
| Finland. | 2.8 | 2.3 | 2.0 | 0.8 | Romania | -0.6 | 7.4 | -0.7 | -1.3 |
| France | 2.1 | 1.3 | 0.7 | 0.4 | Other OECD members. | -1.5 | 1.8 | 1.2 | 0.6 |
| Germany | 2.0 | 1.4 | (Z) | -0.2 | Japan. | 1.7 | 1.9 | -0.7 | -0.4 |
| Greece | 1.4 | 3.1 | 2.1 | 1.2 | Australia | 2.2 | 1.6 | 1.6 | 1.7 |
| Ireland | 5.5 | 2.5 | 4.0 | 2.7 | Canada. | 1.7 | 1.1 | 2.4 | 1.4 |
| Italy | 1.1 | 0.3 | 0.8 | 0.7 | Iceland | 2.3 | 2.4 | 2.5 | 1.2 |
| Luxembourg | 2.6 | 0.9 | 3.4 | 2.9 | Mexico | 0.9 | 0.6 | 4.6 | 1.8 |
| Netherlands. | 1.8 | 1.2 | 2.3 | 0.5 | New Zealand | 1.4 | 1.1 | 1.1 | 2.1 |
| Portugal | 3.6 | 0.3 | 0.4 | 0.7 | Norway. | 2.3 | 1.8 | 1.4 | 0.5 |
| Spain. | -0.3 | - | 4.5 | 3.4 | South Korea | 4.7 | 4.5 | -0.4 | 0.2 |
| Sweden | 2.4 | 2.6 | 0.8 | 0.2 | Switzerland | 1.3 | 1.1 | 0.7 | 0.5 |
| U.K. | 2.2 | 2.3 | 1.0 | 0.3 | Turkey | 2.0 | 4.1 | 1.9 | 0.6 |

[^520]Table 1311. Annual Percent Changes in Consumer Prices, by Country: 2000 to 2007
[Change from previous year. See text of this section for general comments concerning the data. For additional qualifications of the data for individual countries, see source. Minus sign ( - ) indicates decrease]

| Country | 2000 | 2004 | 2005 | 2006 | 2007 | Country | 2000 | 2004 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 3.4 | 2.7 | 3.4 | 3.2 | 2.9 | Kenya | 10.0 | 11.6 | 10.3 | 14.5 | 9.8 |
| Argentina. . | -0.9 | 4.4 | 9.6 | 10.9 | 8.8 | Korea, South | 2.2 | 3.6 | 2.8 | 2.3 | 2.5 |
| Australia | 4.5 | 2.3 | 2.7 | 3.5 | 2.3 | Malaysia | 1.5 | 1.5 | 3.0 | 3.6 | 2.0 |
| Austria | 2.4 | 2.1 | 2.3 | 1.5 | 2.2 | Mexico | 9.5 | 4.7 | 4.0 | 3.6 | 4.0 |
| Bangladesh | 2.4 | 9.2 | 7.0 | 6.8 | 9.1 | Netherlands | 2.5 | 1.2 | 1.7 | 1.1 | 1.6 |
| Belgium. | 2.5 | 2.1 | 2.8 | 1.8 | 1.8 | Nigeria | 14.5 | 15.0 | 17.9 | 8.2 | 5.4 |
| Bolivia. | 4.6 | 4.4 | 5.4 | 4.3 | 8.7 | Norway | 3.1 | 0.5 | 1.5 | 2.3 | 0.7 |
| Brazil | 7.0 | 6.6 | 6.9 | 4.2 | 3.6 | Pakistan | 4.4 | 7.4 | 9.1 | 7.9 | 7.6 |
| Canada | 2.7 | 1.9 | 2.2 | 2.0 | 2.1 | Peru | 3.8 | 3.7 | 1.6 | 2.0 | 1.8 |
| Chile | 3.8 | 1.1 | 3.1 | 3.4 | 4.4 | Philippines | 4.4 | 6.0 | 7.6 | 6.2 | 2.8 |
| Colombia | 9.2 | 5.9 | 5.1 | 4.3 | 5.5 | Portugal | 2.8 | 2.4 | 2.3 | 2.7 | 2.8 |
| Egypt | 2.7 | 11.3 | 4.9 | 7.6 | 9.3 | Romania | 45.7 | 11.9 | 9.0 | 6.6 | 48 |
| France | 1.7 | 2.1 | 1.8 | 1.6 | 1.5 | Russia. | 20.8 | 10.9 | 12.7 | 9.7 | 9.0 |
| Germany | 1.5 | 1.7 | 2.0 | 1.7 | 2.1 | South Africa | 5.4 | 1.4 | 3.4 | 4.6 | 7.1 |
| Ghana. | 25.2 | 12.6 | 15.1 | 10.9 | (NA) | Spain | 3.4 | 3.0 | 3.4 | 3.5 | 2.8 |
| Greece | 3.1 | 2.9 | 3.6 | 3.2 | 2.9 | Sri Lanka | 6.2 | 7.6 | 11.6 | 13.7 | (NA) |
| Guatemala | 6.0 | 7.4 | 8.4 | 6.5 | 6.5 | Sweden. | 0.9 | 0.4 | 0.5 | 1.4 | 2.2 |
| India | 4.0 | 3.8 | 4.3 | 5.8 | 6.4 | Switzerland | 1.5 | 0.8 | 1.2 | 1.1 | 0.7 |
| Indonesia | 4.5 | 6.2 | 10.5 | 13.1 | 6.4 | Thailand | 1.6 | 2.8 | 4.5 | 4.6 | 2.2 |
| Iran | 14.5 | 14.8 | 13.4 | 11.9 | (NA) | Turkey. | 54.9 | 10.6 | 10.1 | 10.5 | 8.8 |
| Israsl | 1.1 | -0.4 | 1.3 | 2.1 | 0.5 | United Kingdom | 2.9 | 3.0 | 2.8 | 3.2 | 4.3 |
| Italy | 2.5 | 2.2 | 2.0 | 2.1 | 1.8 | Venezuela | 16.2 | 21.8 | 16.0 | 13.7 | 18.7 |
| Japan | -0.7 | 0.0 | -0.3 | 0.2 | 0.1 |  |  |  |  |  |  |

NA Not available.
Source: Intemational Monetary Fund, Washington, DC, International Financial Statistics, monthly (copyright).
Table 1312. Comparative Price Levels-Selected OECD Countries: 2008
[Purchasing power parities (PPPs) are the rates of currency conversion that eliminate the differences in price levels between countries. Comparative price levels are defined as the ratios of PPPs to exchange rates. The PPPs are given in national currency units per U.S. dollar. The table is to be read vertically. Each column shows the number of specified monetary units needed in each of the countries listed to buy the same representative basket of consumer goods and services. In each case the representative basket costs a hundred units in the country whose currency is specified. Example of dala: An item that costs $\$ 1.00$ in the United States would cost \$1.28 (U.S. dollars) in Japan]

| Country | $\begin{array}{r} \text { United } \\ \text { States } \\ \text { (U.S. dollar) } \end{array}$ | Canada (Canadian dollar) | Mexico (Mexican peso) | Japan (yen) | France (euro) | Germany (euro) | $\begin{aligned} & \text { Italy } \\ & \text { (euro) } \end{aligned}$ | United Kingdom (pound) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 100 | 84 | 162 | 78 | 70 | 73 | 72 | 79 |
| Australia ${ }^{1}$. . | 136 | 114 | 184 | 106 | 95 | 99 | 98 | 107 |
| Austria | 136 | 114 | 184 | 106 | 96 | 99 | 98 | 107 |
| Belgium | 143 | 119 | 193 | 112 | 100 | 104 | 103 | 113 |
| Canada. | 120 | 100 | 162 | 94 | 84 | 87 | 86 | 95 |
| Czech Republic | 97 | 81 | 131 | 76 | 68 | 71 | 70 | 77 |
| Denmark. . . . . | 187 | 156 | 252 | 146 | 131 | 136 | 134 | 148 |
| Finland | 166 | 139 | 224 | 130 | 117 | 121 | 120 | 131 |
| France | 142 | 119 | 192 | 111 | 100 | 104 | 103 | 113 |
| Germany | 138 | 115 | 186 | 108 | 97 | 100 | 99 | 109 |
| Greece . . | 123 | 102 | 165 | 96 | 86 | 89 | 88 | 97 |
| Hungary | 92 | 77 | 124 | 72 | 65 | 67 | 66 | 73 |
| Iceland. | 157 | 132 | 213 | 123 | 111 | 115 | 113 | 124 |
| Ireland | 176 | $\because 148$ | 238 | 138 | 124 | 128 | 127 | 139 |
| Italy.. | 139 | 116 | 187 | 109 | 98 | 101 | 100 | 110 |
| Japan. | 128 * | 107 | 173 | 100 | 90 | 93 | 92 | 101 |
| Korea, South | 88 | 74 | 119 | 69 | 62 | 64 | 63 | 70 |
| Luxembourg | 139 | 116 | 188 | 109 | 98 | 101 | 100 | 110 |
| Mexico . . . | 74 | 62 | 100 | 58 | 52 | 54 | 53 | 59 |
| Netherlands. | 138 | 115 | 186 | 108 | 97 | 100 | 99 | 109 |
| New Zealand ${ }^{1}$ | 125 | 104 | 168 | 98 | 88 | 91 | 90 | 99 |
| Norway. | 187 | 156 | 252 | 146 | 131 | 136 | 134 | 147 |
| Poland | 96 | 81 | 130 | 75 | 68 | 70 | 69 | 76 |
| Portugal | 116 | 97 | 156 | 91 | 81 | 84 | 83 | 92 |
| Slovakia | 93 | 78 | 125 | 73 | 65 | 67 | 67 | 73 |
| Spain. | 127 | 106 | 172 | 100 | 89 | 93 | 92 | 101 |
| Sweden | 156 | 131 | 211 | 122 | 110 | 114 | 112 | 123 |
| Switzerland | 174 | 146 | 235 | 136 | 122 | 127 | 126 | 138 |
| Turkey | 91 | 76 | 123 | 72 | 64 | 66 | 66 | 72 |
| United Kingdom | 127 | 106 | 171 | 99 | 89 | 92 | 91 | 100 |

[^521]Table 1313. Indexes of Living Costs Abroad: 2008
(As of January 2008. Washington, D.C. $=100$. Indexes compare the costs in dollars of representative goods and services (excluding housing and education) purchased at the foreign location and the cost of comparable goods and services in the Washington, D.C. area. The indexes are computed for private American employees and exclude special advantages that may be available only to U.S. govemment employees. The indexes are place-to-place comparisons at specitic times and currency exchange rates. They cannot be used for measuring cost changes over time at a foreign location. Since the indexes reflect only the expenditure pattern and living costs of American families, they should not be used to compare living costs of Americans in the United States with the living costs of foreign nationals living in their own country]

| Country | City | Survey date | Relative living costs | Country | City | Survey date | Relative living costs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algeria | Algiers | 5/1/2007 | 109 | Kenya. | Nairobi | 4/30/2007 | 138 |
| Angola | Luanda | 5/15/2005 | 141 | Korea | Seoul | 37/2006 | 139 |
| Argentina | Buenos Aires | 1/5/2005 | 84 | Kuwait | Kuwait City | 10/10/2005 | 116 |
| Armenia . | Yerevan | 1/30/2007 | 136 | Laos. | Vientiane | 12/30/2005 | 95 |
| Australia | Canberra | 6/27/2006 | 130 | Latvia | Riga | 5/30/2007 | 131 |
| Austria | Vienna | 1/20/2006 | 158 | Lebanon | Beirut | 6/19/2006 | 106 |
| Azerbaijan | Baku | 6/14/2007 | 140 | Liberia | Monrovia | 12/1/2007 | 128 |
| Bahamas | Nassau | 11/26/2005 | 148 | Lithuania | Vilnius | 4/27/2007 | 123 |
| Bahrain. | Bahrain | 8/26/2007 | 113 | Luxembourg |  | 8/13/2004 | 154 |
| Bangladesh | Dhaka | 3/6/2006 | 84 | Macedonia | Skopje | 4/23/2007 | 130 |
| Belarus. | Minsk | 3/15/2007 | 136 | Madagascar. | Antananarivo | 1/17/2006 | 110 |
| Belgium | Brussels | 7/25/2005 | 160 |  | Kuala |  |  |
| Belize. | Belize City | 6/5/2005 | 121 | Malaysia | Lumpur | 1/20/2006 | 99 |
| Bolivia | La Paz | 3/5/2007 | 74 | Mexico | Mexico City | 3/12007 | 114 |
| Bosnia- |  |  |  | Moldova | Chisinau | 3/9/2006 | 87 |
| Herzegovina. | Sarajevo | 10/17/2006 | 109 | Mongolia | Ulaanbaatar | 5/12/2005 | 93 |
| Botswana | Gaborone | 5/1/2006 | 103 | Morocco | Rabat | 3/17/2005 | 138 |
|  | Rio de |  |  | Mozambique | Maputo | 8/22/2005 | 124 |
| Brazil | Janeiro | 11/20/2005 | 123 | Namibia . | Windhoek | 4/20/2006 | 117 |
| Bulgaria | Sofia | 5/15/2006 | 107 | Nepal | Kathmandu | 6/22/2007 | 100 |
| Burma | Rangoon | 3/4/2006 | 121 | Netherlands | The Hague | 3/31/2006 | 149 |
| Burundi. | Bujumbura | 1/6/2006 | 133 | New Zealand | Wellington | 10/6/2005 | 145 |
| Cambodia | Phnom Penh | 1/3/2005 | 116 | Nicaragua | Managua | 5/2/2006 | 84 |
| Cameroon | Yaounde | 3/27/2006 | 143 | Niger | Niamey | 7/28/2005 | 122 |
| Canada. | Montreal | 1/12/2007 | 133 | Nigeria | Abuja | 5/23/2006 | 145 |
| Central African |  |  |  | Norway | Osio | 2/12/2007 | 185 |
| Republic | Bangui | 3/1/2001 | 139 | Oman. | Muscat | 4/1/2006 | 119 |
| Chad | Ndjamena | 8/1/2006 | 144 | Pakistan | Islamabad | 12/10/2004 | 98 |
| Chile | Santiago | 5/26/2006 | 113 | Panama | Panama City | 8/21/2006 | 99 |
| China ${ }^{2}$. | Beijing | 7/27/2007 | 124 | Paraguay | Asuncion | 2/27/2006 | 90 |
| Colombia. | Bogota | 2/10/2006 | 86 | Peru. .. | Lima | 12/7/2005 | 117 |
| Congo | Brazzaville | 7/31/2007 | 177 | Philippines | Manila | 4/16/2007 | 94 |
| Costa Rica | San Jose | 8/15/2006 | 103 | Poland | Warsaw | 3/17/2006 | 129 |
| Cote Divoire | Abidjan | 12/10/2006 | 149 | Portugal | Lisbon | 5/18/2006 | 124 |
| Croatia | Zagreb | 3/22/2007 | 141 | Qatar. | Doha | 8/15/2007 | 125 |
| Cuba | Havana | 8/1/2005 | 143 | Romania | Bucharest | 11/27/2006 | 114 |
| Cyprus | Nicosia | 5/23/2007 | 138 | Russia | Moscow | 12/20/2006 | 162 |
| Czech Republic | Prague | 9/15/2005 | 137 | Rwanda | Kigali | 2/25/2007 | 128 |
| Denmark. | Copenhagen | 6/28/2006 | 163 | Saudi Arabia | Riyadh | 5/8/2006 | 108 |
| Djibouti. | Djibouti City | 4/10/2004 | 145 | Serbia. | Belgrade | 5/11/2007 | 112 |
| Ecuador | Quito | 1/17/2005 | 123 | Sierra Leone | Freetown | 10/20/2006 | 125 |
| Egypt | Cairo | 3/13/2006 | 91 | Singapore |  | 4/9/2007 | 140 |
| El Salvador | San Salvador | 1/25/2007 | 100 | Slovakia | Bratislava | 5/31/2007 | 135 |
| Estonia | Tallinn | 1/17/2007 | 128 | South Africa | Johannesburg | 7/20/2007 | 119 |
| Ethiopia | Addis Ababa | 4/10/2006 | 113 | Spain. | Madrid | 4/17/2006 | 152 |
| Finland | Helsinki | 3/21/2007 | 181 | Sri Lanka | Colombo | 2/23/2006 | 82 |
| France | Paris | 4/19/2007 | 192 | Sudan | Khartoum | 10/17/2004 | 118 |
| Gabon | Libreville | 5/2/2007 | 171 | Sweden | Stockholm | 3/19/2006 | 164 |
| Georgia | Tbilisi | 10/8/2004 | 125 | Switzerlan | Geneva | 3/30/2006 | 178 |
| Germany | Berlin | 3/6/2006 | 149 | Syria | Damascus | 2/23/2006 | 88 |
| Ghana | Accra | 10/4/2007 | 125 | Taiwan ${ }^{4}$ | Taipei | 3/6/2007 | 131 |
| Greece | Athens <br> Guatemala | 7/20/2005 | 154 | Tajikistan | Dushande | 10/1/1997 | 93 |
| Guatemala | City | 4/23/2007 | 108 | Tanzania | Salaam | 12/14/2005 | 116 |
| Guinea | Conakry | 5/7/2007 | 145 | Thailand | Bangkok | 2/3/2006 | 90 |
| Guyana. | Georgetown | 1/15/2007 | 93 | Timor Leste | Timor Leste | 7/11/2007 | 120 |
|  | Port-au- |  |  | Turkey | Istanbul | 2/11/2007 | 162 |
| Haiti. | Prince | 1/6/2005 | 118 | Turkmenistan | Ashgabat | 6/1/2005 | 108 |
| Honduras | Tegucigalpa | 6/10/2007 | 79 | Uganda. | Kampala | 3/1/2007 | 119 |
| Hong Kong |  | 7/13/2007 | 157 | Ukraine. | Kyiv | 10/13/2006 | 125 |
| Hungary | Budapest | 6/30/2005 | 133 | United Arab |  |  |  |
| Iceland | Reykjavik | 7/31/2006 | 179 | Emirates | Dubai | 4/15/2007 | 119 |
| India. | New Delhi | 10/16/2006 | 93 | United Kingdom | London | 10/18/2006 | 177 |
| Indonesia | Jakarta | 5/18/2006 | 115 | Uruguay | Montevideo | 6/30/2005 | 106 |
| Ireland | Dublin | 5/9/2005 | 170 | Uzbekistan | Tashkent | 8/15/2007 | 94 |
| Israel | Tel Aviv | 11/15/2006 | 139 | Venezuela | Caracas | 8/15/2007 | 111 |
| Italy | Rome | 2/27/2007 | 190 | Vietnam | Hanoi | 1/31/2005 | 96 |
| Jamaica | Kingston | 3/1/2007 | 101 | Yemen | Sanaa | 12/10/2005 | 123 |
| Japan. | Okinawa | 5/24/2002 | 140 | Zambia | Lusaka | 3/16/2007 | 127 |
| Jordan | Amman | 5/20/2007 | 115 | Zimbabwe | Harare | 1/10/2006 | 195 |
| Kazakhstan | Almaty | 5/30/2007 | 140 |  |  |  |  |

${ }^{1}$ The relative living cost measures living costs for private American citizens living abroad. It is a comparison of goods and services prices between the foreign post and Washington, D.C., with the price ratios weighted by the pattern of expenditure in Washington, D.C. Consequently, the relative living cost is a straight comparison of price levels between the post and Washington, D.C., but not necessarily a comparison of the cost of living abroad. See footnote 2, Table 1288. 1288. ${ }^{4}$ There are no U.S. Government employees in Taiwan. The figures listed in this column represent a living cost comparison for American employees of the American Institute in Taiwan, who have some duty-free and other special benefits that may not be available to other Americans in Taiwan.

Source: U.S. Department of State, Bureau of Administration, "Indexes of Living Costs Abroad, Quarters Allowances, and Hardship Differentials," January 2008; [hitp://aoprals.state.gov/content.asp?content_id=1868menu_id=81](hitp://aoprals.state.gov/content.asp?content_id=1868menu_id=81).

Table 1314. Percent of Household Final Consumption Expenditures Spent on Food, Alcohol, and Tobacco Consumed at Home, by Selected Countries: 2006

| Country/Territory | Food ${ }^{1}$ | Alcoholic beverages and tobacco | Country/Territory | Food ${ }^{1}$ | Alcoholic beverages and tobacco |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States . | 7.2 | 2.0 |  |  |  |
| Algeria | 43.7 | 2.0 | Lithuania. | 24.9 15.0 | 6.4 1.2 |
| Australia | 11.2 | 4.1 | Malaysia | 15.0 | 1.2 |
| Austria | 11.1 | 2.6 | Mexico | 24.5 | 2.5 |
| Azerbaijan. | 51.6 | 2.4 | Morocco | 44.8 | 1.5 |
| Belarus. . | 47.3 | 6.3 | Netherlands | 10.4 | 3.0 |
| Belgium | 13.2 | 3.7 | New Zealand | 12.5 | 4.4 |
| Bolivia . | 29.1 | 2.2 | Nigeria | 40.7 | 2.5 |
| Brazil. | 24.7 | 1.9 | Norway. | 12.8 | 4.3 |
| Bulgaria | 29.5 | 4.2 | Pakistan | 41.5 | 2.5 |
| Canada. | 9.3 | 3.8 | Peru. | 29.6 | 2.0 |
| Chile | 23.7 | 0.8 | Philippines. | 27.4 | 2.1 |
| China ${ }^{2}$ | 27.8 | 2.2 | Poland | 22.1 | 7.4 |
| Colombia. | 25.5 | 4.4 | Portugal | 18.0 | 4.0 |
| Croatia | 33.9 | 4.1 | Romania. | 34.6 | 5.0 |
| Czech Republic | 17.0 | 8.0 | Russia | 31.4 | 2.5 |
| Ecuador | 28.5 | 5.8 | Saudi Arabia | 21.4 | 1.1 |
| Egypt. | 41.5 | 2.5 | Singapore | 8.1 | 2.3 |
| Estonia | 18.4 | 8.6 | Slovakia | 19.2 | 4.9 |
| Finland | 12.4 | 4.8 | Slovenia | 15.9 | 4.4 |
| France | 13.9 | 3.1 | South Africa. | 21.4 | 4.6 |
| Germany. | 11.2 | 3.5 | Spain. | 14.6 | 3.3 |
| Hong Kong | 13.0 | 0.8 | Sweden | 11.9 | 3.5 |
| Hungary | 17.8 | 8.2 | Switzerland | 10.4 | 3.6 |
| Indonesia | 26.7 | 2.0 | Taiwan ${ }^{2}$ | 23.9 | 2.1 |
| Ireland | 8.2 | 5.0 | Thailand | 25.8 | 5.6 |
| Israel | 18.1 | 1.7 | Tunisia | 36.7 | 1.0 |
| Italy | 14.9 | 2.8 | Turkey | 28.7 | 5.1 |
| Japan. | 14.3 | 3.1 | Turkmenistan. | 32.7 | 2.7 |
| Jordan | 43.6 | 5.1 | Ukraine. . . . | 43.1 | 6.4 |
| Kazakhstan | 36.6 | 3.5 | United Arab Emirates | 10.1 | 0.6 |
| Korea, South | 15.1 | 2.6 | United Kingdom | 8.7 | 3.6 |
| Kuwait | 12.0 | 1.3 | Venezuela. . . . | 29.4 | 3.1 |
| Latvia. . . . . . . . . . | 19.0 | 6.3 | Vietnam | 39.7 | 2.9 |

[^522]Table 1315. Gross Public Debt, Expenditures, and Receipts by Country: 1990 to 2007
(Percent of nominal gross domestic product. Gross debt includes one-off revenues from the sale of the mobile telephone licenses. Expenditures and receipts refer to the general government sector, which is a consolidation of accounts for the central, state, and local governments plus social security. Expenditures, or total outlays, are defined as current outlays plus capital outlays. Receipts cover current receipts, but exclude capital receipts. Nontax receipts consist of property income (including dividends and other transfers from public enterprises), fees, charges, sales, fines, capital transfers received by the general government, etc.). Minus sign ( - ) indicates deficit]

| Country | Gross debt |  |  | Expenditures |  |  | Receipts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2000 | 2007 | 1990 | 2000 | 2007 | 1990 | 2000 | 2007 |
| United States ${ }^{1}$ | -4.2 | 1.6 | -3.0 | 37.1 | 34.2 | 37.4 | 32.8 | 35.8 | 34.4 |
| Australia..... | -2.0 * | ${ }^{2} 0.9$ | 0.7 | 35.7 | ${ }^{2} 35.2$ | 34.7 | 33.7 | 36.1 | 35.4 |
| Austria | -2.5 | ${ }^{2}-1.6$ | -0.7 | 51.5 | 251.5 | 48.2 | 48.9 | 49.6 | 47.5 |
| Belgium | -6.7 | (Z) | -0.2 | 52.2 | 49.1 | 48.7 | 45.5 | 49.1 | 48.5 |
| Canada | -5.8 | 2.9 | 1.0 | 48.8 | 41.1 | 39.0 | 43.0 | 44.1 | 40.0 |
| Czech Republic | (X) | -3.7 | -1.6 | (X) | 41.7 | 41.8 | (X) | 37.9 | 40.3 |
|  | -1.3 | 2.3 | 4.5 | 55.9 | 53.3 | 50.3 | 54.6 | 55.5 | 54.8 |
| Finland. | 5.4 | 6.9 | 5.3 | 47.9 | 48.4 | 47.5 | 53.2 | 55.3 | 52.8 |
| France | -2.4 | -1.5 | -2.7 | 49.4 | 51.6 | 52.4 | 47.0 | 50.1 | 49.7 |
| Germany | -1.9 | ${ }^{2} 1.3$ | 0.0 | 43.6 | ${ }^{2} 45.1$ | 43.8 | 41.7 | 46.4 | 43.8 |
| Greece. | -14.0 | -4.1 | -3.1 | 44.9 | 46.7 | 43.3 | 30.9 | 43.0 | 40.2 |
| Hungary | (NA) | -3.0 | -5.5 | (NA) | $46.5$ | 50.1 | (NA) | 43.6 | 44.6 |
| Iceland. | -3.3 | 2.4 | 5.2 | 41.5 | 41.9 | 43.1 | 38.3 | 43.6 | 48.3 |
| Ireland | -2.8 | ${ }_{2} 4.6$ | 0.3 | 42.9 | 31.5 | 36.7 | 40.1 | 36.3 | 37.0 |
| Italy | -11.4 | ${ }^{2}-0.9$ | -1.9 | 52.9 | ${ }^{2} 46.1$ | 48.5 | 41.5 | 45.3 | 46.6 |
| $\text { Japan }^{3}$ | 2.1 | -7.7 | -2.4 | 32.0 | 39.0 | 35.8 | 34.0 | 31.4 | 33.4 |
| Korea, South | 3.1 | 5.4 | 4.6 | 20.0 | 23.9 | 30.7 | 23.1 | 29.3 | 35.3 |
| Netheriands | -5.3 | 22.0 | 0.4 | 54.9 | ${ }^{2} 44.2$ | 45.9 | 49.6 | 46.1 | 46.3 |
| New Zealand. | -4.6 | ${ }^{2} 1.6$ | 3.8 | 53.2 | ${ }^{2} 39.6$ | 41.7 | 48.7 | 41.2 | 45.4 |
| Norway. | $2.2$ | $15.6$ | 17.3 | 53.3 | 42.3 | 40.6 | 55.5 | 57.7 | 57.9 |
| Portugal | $-6.1$ | $2-3.0$ | -2.7 | 40.5 | ${ }^{2} 43.1$ | 45.8 | 34.5 | 40.2 | 43.1 |
| Spain | -4.1 | ${ }^{2}-0.9$ | 2.2 | 42.8 | ${ }^{2} 39.1$ | 38.7 | 38.7 | 38.1 | 41.0 |
| Sweden | $3.3$ | 5.0 | 3.4 | 59.7 | $57.0$ | 51.3 | 63.1 | 60.7 | 54.7 |
| United Kingdom. | -1.8 | ${ }^{2} 4.0$ | -3.0 | 41.9 | ${ }^{2} 37.0$ | 44.7 | 40.1 | 41.0 | 41.7 |

NA Not available. X Not applicable. Z Lęss than 0.05 percent. ${ }^{1}$ Receipts exclude the operating surpluses of public enterprises, while expenditures include them. 'Includes substantial one-off revenues from the sale of the mobil telephone licenses. ${ }^{3}$ The 2000 expenditures include capital transfers to the Deposit insurance Company. Receipts include deferred tax payments on postal savings accounts in 2000.

Source: Organization for Economic Cooperation and Development, Paris, France, OECD Economic Outlook, June 2008 (copyright).

Table 1316. Percent of Women in National Parliaments by Country: 2008
[Compiled on the basis of information provided by National Parliaments as of May 31, 2008]

| Country | Lower or single House |  | Upper House or Senate |  | Country | Lower or single House |  | Upper House or Senate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Election year | Per- cent women | $\begin{gathered} \text { Elec- } \\ \text { tion } \\ \text { year } \end{gathered}$ | Per- cent women |  | Election year | $\begin{aligned} & \text { Per- } \\ & \text { cent } \\ & \text { women } \end{aligned}$ | $\begin{gathered} \text { Elec- } \\ \text { tion } \\ \text { year } \end{gathered}$ | $\begin{aligned} & \text { Per } \\ & \text { cent } \\ & \text { women } \end{aligned}$ |
| Aizhanistan | 2005 | 27.7 | 2005 | 21.6 | Kazakhstan | 2007 | 15.9 | 2005 | 4.3 |
| Argentina. . | 2007 | 40.0 | 2007 | 38.9 | Korea, South | 2008 | 13.7 | (X) | (X) |
| Australia . | 2007 | 26.7 | 2007 | 35.5 | Mexico | 2006 | 23.2 | 2006 | 18.0 |
| mustria | 2006 | 32.8 | ( ${ }^{1}$ ) | 24.6 | Namibia. | 2004 | 26.9 | 2004 | 26.9 |
| Belarus | 2004 | 29.1 | 2004 | 31.0 | Netherlands | 2006 | 39.3 | 2007 | 34.7 |
| Belgium. | 2007 | 35.3 | 2007 | 38.0 | Nicaragua | 2006 | 18.5 | (X) | (X) |
| Bolivia. | 2005 | 16.9 | 2005 | 3.7 | Pakistan | 2008 | 22.5 | 2006 | 17.0 |
| Bosnia and Herzegovina. | 2006 | 11.9 | 2007 | 13.3 | Philippines | 2007 | 20.5 | 2007 | 17.4 |
| Cambodia . . . . . . | 2003 | 19.5 | 2006 | 14.8 | Poland | 2007 | 20.2 | 2007 | 8.0 |
| Canada | 2006 | 21.3 | ( ${ }^{1}$ ) | 34.4 | Russia. | 2007 | 14.0 | ( ${ }^{1}$ ) | 4.7 |
| Chile | 2005 | 15.0 | 2005 | 5.3 | Rwanda. | 2003 | 48.8 | 2003 | 34.6 |
| China ${ }^{2}$ | 2008 | 21.3 | (X) | (X) | Saudi Arabia | 2005 |  | (X) | (X) |
| Czech Republic. | 2006 | 15.5 | 2006 | 13.6 | Slovenia | 2004 | 12.2 | 2002 | 2.5 |
| Dominican Republic. | 2006 | 19.7 | 2006 | 3.1 | South Africa ${ }^{3}$ | 2004 | 33.0 | 2004 | 40.7 |
| Ethiopia. . . . . | 2005 | 21.9 | 2005 | 18.8 | Spain | 2008 | 36.3 | 2008 | 28.3 |
| France | 2007 | 18.2 | 2004 | 18.2 | Sudan | 2005 | 18.1 | 2005 | 6.0 |
| Gabon. | 2001 | 16.7 | 2003 | 15.4 | Switzerland | 2007 | 28.5 | 2007 | 21.7 |
| Germany | 2005 | 31.6 | $\left({ }^{1}\right)$ | 21.7 | Thailand | 2007 | 11.7 | 2008 | 16.0 |
| Iran | 2008 | 2.8 | (X) | (X) | United Kingdom | 2005 | 19.5 | (') | 19.7 |
| Iraq | 2005 | 25.5 | (X) | (X) | United States | 2006 | 16.8 | 2006 | 16.0 |
| Ireland | 2007 | 13.3 | 2007 | 21.7 | Uruguay | 2004 | 12.1 | 2004 | 12.9 |
| Italy | 2008 | 21.1 | 2008 | 18.0 | Uzbekistan | 2004 | 17.5 | 2005 | 15.0 |
| Japan | 2005 | 9.4 | 2007 | 18.2 | Zimbabwe | 2008 | 13.5 | 2008 | (NA) |

[^523]Source: Inter-Parliamentary Union, Geneva, Switzerland, "Women in National Parliaments"; <http://www.ipu.org/wmn-e /classif.htm> (released 31 May 2008).

Table 1317. Percent Distribution of Tax Receipts by Country: 1990 to 2006

| Country | Total ${ }^{1}$ | Income and profits taxes ${ }^{2}$ |  |  | Social security contributions |  |  | Taxes on goods and services ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total ${ }^{3}$ | Individual | Corporate | Total ${ }^{4}$ | Employees | Employers | Total ${ }^{3}$ | General <br> con-sumptaxes ${ }^{\text {tion }}$ | Taxes on specific goods and services |
| United States: |  |  |  |  |  |  |  |  |  |  |
| 1990... | 100.0 | 45.4 | 37.7 | 7.7 | 25.9 | 11.0 | 13.4 | 17.3 | 8.0 | 7.1 |
| 2000 | 100.0 | 50.7 | 41.9 | 8.7 | 23.2 | 10.4 | 11.6 | 16.1 | 7.6 | 6.3 |
| 2006 | 100.0 | 48.5 | 36.3 | 12.3 | 24.0 | 10.5 | 12.3 | 16.5 | 7.7 | 6.1 |
| Canada: |  |  |  |  |  |  |  |  |  |  |
| 1990 | 100.0 | 48.6 | 40.8 | 7.0 | 12.2 | 4.4 | 7.6 | 25.8 | 14.1 | 10.3 |
| 2000 | 100.0 | 50.1 | 36.8 | 12.2 | 13.6 | 5.5 | 7.8 | 24.2 | 14.3 | 8.5 |
| 2006 | 100.0 | 48.7 | 36.7 | 10.6 | 14.6 | 5.8 | 8.3 | 24.4 | 14.2 | 8.7 |
| France: - 1700 . 11.8 |  |  |  |  |  |  |  |  |  |  |
| 1990 | 100.0 | 17.2 | 11.8 | 5.3 | 44.1 | 13.2 | 27.2 | 28.4 | 18.8 | 8.7 |
| 2000 | 100.0 | 24.9 | 18.0 | 6.9 | 36.0 | 8.9 | 24.8 | 25.7 | 16.9 | 8.2 |
| 2006 | 100.0 | 24.3 | 17.5 | 6.8 | 36.8 | 9.3 | 24.8 | 24.9 | 16.9 | 7.3 |
| Germany: |  |  |  |  |  |  |  |  |  |  |
| 1990. | 100.0 | 32.4 | 27.6 | 4.8 | 37.5 | 16.2 | 19.1 | 26.7 | 16.6 | 9.2 |
| 2000 | 100.0 | 30.1 | 25.3 | 4.8 | 39.0 | 17.2 | 19.2 | 28.1 | 18.4 | 8.8 |
| 2006 | 100.0 | 30.3 | 24.4 | 5.9 | 38.5 | 16.9 | 18.4 | 28.4 | 17.9 | 9.4 |
| Italy: |  |  |  |  |  |  |  |  |  |  |
| $1990$ | 100.0 | 36.5 | 26.3 | 10.0 | 32.9 | 6.3 | 23.6 | 28.0 | 14.7 |  |
| 2000 | 100.0 | 33.2 | 24.9 | 6.8 | 28.6 | 5.4 | 19.9 | 27.8 | 15.4 | 9.7 |
| 2006 | 100.0 | 32.8 | 25.3 | 8.0 | 29.9 | 5.4 | 20.6 | 26.0 | 14.7 | 8.8 |
| Japan: 100.0 |  |  |  |  |  |  |  |  |  |  |
| 2000 | 100.0 | 38.8 | 21.1 | 13.8 | 35.1 | 14.7 | 16.4 | 19.3 | 9.1 | 8.3 |
| 2006 | 100.0 | 56.5 | 29.4 | 27.1 | (NA) | (NA) | (NA) | 29.1 | 14.3 | 11.5 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1990.... | 100.0 | 38.3 | 27.1 | 11.2 | 16.7 | 6.5 | 9.7 | 30.5 | 16.4 | 12.4 |
| 2000. | 100.0 | 39.1 | 29.3 | 9.7 | 16.9 | 6.8 | 9.5 | 32.0 | 18.3 | 12.3 |
| 2006... | 100.0 | 39.9 | 29.1 | 10.8 | 18.2 | 7.5 | 10.1 | 29.1 | 18.2 | 9.8 |

NA Not available. ${ }^{1}$ Includes property taxes, employer payroll taxes other than social security contributions, and miscellaneous taxes not shown separately. ${ }^{2}$ Includes taxes on capital gains. ${ }^{3}$ Includes other taxes not shown separately. ${ }^{4}$ Includes contributions of self-employed not shown separately. ${ }^{5}$ Taxes on the production, saless, transfer, leasing, and delivery of goods and services and rendering of services. ${ }^{6}$ Primary value-added and sales taxes. ${ }^{7}$ For example, excise taxes on aicohol, tobacco, and gasoline.

Source: Organization for Economic Cooperation and Development, Paris, France, Revenue Statistics, annual (copyright).

Table 1318. Household Tax Burden by Country: 2007
[Percent of gross wage earnings of the average production worker. The tax burden reflects income tax plus employee social security contributions less cash benefits. Minus sign ( - ) indicates tax credit]

| Country | Single person without children | One earner family with two children | Country | Single person without children | One eamer family with two children |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Australia | 23.4 | 10.0 | Korea, South | 11.9 | 9.5 |
| Austria . | 33.5 | 19.8 | Luxembourg | 29.1 | 2.8 |
| Belgium | 42.0 | 22.4 | Mexico . . . | 5.2 | 5.2 |
| Canada. | 23.3 | 10.6 | Netherlands | 35.4 | 26.9 |
| Czech Republic | 22.9 | -6.3 | New Zealand | 21.5 | 2.8 |
| Denmark. . . . . | 41.0 | 29.3 | Norway. | 29.5 | 21.5 |
| Finland. | 30.1 | 22.9 | Poland | 31.1 | 24.7 |
| France | 27.8 | 17.5 | Portugal | 22.5 | 10.3 |
| Germany. | 42.8 | 23.9 | Slovakia | 22.4 | 4.4 |
| Greece. . | 26.1 | 26.5 | Spain | 20.4 | 12.4 |
| Hungary | 38.7 | 24.4 | Sweden | 27.6 | 19.8 |
| Iceland. | 24.4 | 6.7 | Switzerland | 21.8 | 9.3 |
| Ireland | 13.9 | -12.0 | Turkey | 30.3 | 30.3 |
| Italy | 28.5 | 12.5 | United Kingdom | 27.0 | 20.6 |
| Japan. . . . | 20.1 | 13.9 | United States. | 24.5 | 11.8 |

Source: Organization for Economic Cooperation and Development, Paris, France, Taxing Wages, 2006-2007, (copyright).
Table 1319. Civilian Labor Force, Employment, and Unemployment by Country: 1990 to 2007
[125,840 represents $\mathbf{1 2 5 , 8 4 0 , 0 0 0}$. Data based on U.S. labor force definitions (see source) except that minimum age for population base varies as follows: United States, Canada, France, Sweden, and United Kingdom, 16 years; Australia, Japan, Netherlands, Germany, and Italy (beginning 1993), 15 years; and Italy (prior to 1993) 14 years]

| Year | United States | Canada | Australia | Japan | France | Germany ${ }^{1}$ | Italy | Netherlands | Sweden | United Kingdom |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Civilian labor force (1,000): |  |  |  |  |  |  |  |  |  |  |
| 1990. . . . . . . . . . . . | 125,840 | 14,047 | 8,440 | 63,050 | 24,159 | 29,410 | 22,670 | 6,767 | 4,594 | 28,766 |
| 2000 | 2142,583 | 15,637 | 9,590 | 66,990 | 26,099 | 239,302 | 223,361 | 28,052 | 4,482 | 28,952 |
| 2005 | 149,320 | 17,108 | 10,506 | 65,850 | 27,092 | ${ }^{2} 40,760$ | 24,179 | 8,459 | 24,694 | 30,126 |
| 2006 | 151,428 | 17,351 | 10,699 | 65,960 | 27,322 | 41,250 | 24,395 | 8,541 | 4,748 | 30,586 |
| 2007 | 153,124 | 17,696 | 10,948 | 66,080 | 27,509 | (NA) | 24,459 | 8,686 | 4,823 | 30,774 |
| Labor force participation rate: ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| 1990 | ${ }^{2} 66.5$ | 67.4 | 64.7 | 62.6 | ${ }^{2} 55.7$ | 55.3 | 47.2 | 57.0 | 67.3 | 64.3 |
| 2000 | 67.1 | 66.0 | 64.4 | 62.0 | 56.6 | 56.7 | 48.1 | ${ }^{2} 63.4$ | 63.7 | 62.9 |
| 2005 | 66.0 | 67.4 | 65.3 | 60.0 | 56.5 | ${ }^{2} 57.6$ | 48.7 | 64.7 | ${ }^{2} 64.8$ | 63.1 |
| 2006 | 66.2 | 67.4 | 65.6 | 60.0 | 56.6 | 58.2 | 48.9 | 65.1 | 65.0 | 63.5 |
| 2007 | 66.0 | 67.7 | 66.0 | 60.0 | 56.7 | (NA) | 48.6 | 65.9 | 65.3 | 63.4 |
| Civilian employment ( 1,000 ): |  |  |  |  |  |  |  |  |  |  |
| 1990 . . . . . . . . . . . . |  | 12,964 | 7.877 | 61,700 | 22,075 | 27,950 | 21,080 |  | 4.513 |  |
| 2000 | ${ }^{2} 136,891$ | 14,681 | 8,989 | 63,790 | 23,714 | 36,236 | 20,973 | 27,813 | 4,222 | 27,368 |
| 2005 | 141,730 | 16,080 | 9,975 | 62,910 | 24,493 | ${ }^{2} 36,185$ | 22,290 | 8,056 | 24,334 | 28,665 |
| 2006 | 144,427 | 16,393 | 10,186 | 63,210 | 24,717 | 36,978 | 22,721 | 8,205 | 4,416 | 28,917 |
| 2007 | 146,047 | 16,767 | 10,470 | 63,510 | 25,135 | (NA) | 22,953 | 8,408 | 4,530 | 29,120 |
| Employment-population ratio: ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |
| 1990 . . . . . . . . . . . . . | ${ }^{2} 62.8$ | - 62.2 | 60.4 | 61.3 | ${ }^{2} 50.9$ | 52.6 | 43.9 | 52.7 | 66.1 | 59.8 |
| 2000 | 64.4 | 62.0 | 60.3 | 59.0 | 51.4 | 52.2 | 43.2 | ${ }^{2} 61.5$ | 60.0 | 59.4 |
| 2005 | 62.7 | 63.4 | 62.0 | 57.3 | 51.1 | ${ }^{2} 51.2$ | 44.9 | 61.6 | ${ }^{2} 59.9$ | 60.1 |
| 2006 | 63.1 | 63.6 | 62.5 | 57.5 | 51.2 | 52.2 | 45.5 | 62.5 | 60.4 | 60.1 |
| 2007 | 63.0 | 64.2 | 63.1 | 57.6 | 51.8 | (NA) | 45.6 | 63.8 | 61.3 | 60.0 |
| Unemployment rate: |  |  |  |  |  |  |  |  |  |  |
| 1990 | ${ }^{2} 5.6$ | 7.7 | 6.7 | 2.1 | ${ }^{2} 8.6$ | 5.0 | 7.0 | 7.6 | 1.8 | 7.1 |
| 2000 | 4.0 | 6.1 | 6.3 | 4.8 | 9.1 | 7.8 | 10.2 | ${ }^{2} 3.0$ | 5.8 | 5.5 |
| 2005 | 5.1 | 6.0 | 5.1 | 4.5 | 9.6 | ${ }^{2} 11.2$ | 7.8 | 4.8 | ${ }^{2} 7.7$ | 4.9 |
| 2006 | 4.6 | 5.5 | 4.8 | 4.2 | 9.5 | 10.4 | 6.9 | 3.9 | 7.0 | 5.5 |
| 2007 | 4.6 | 5.3 | 4.4 | 3.9 | 8.6 | 8.7 | 6.2 | 3.2 | 6.1 | 5.4 |
| Under 25 years old. | 10.5 | 10.1 | 9.4 | 7.8 | 20.0 | (NA) | 20.6 | 6.0 | 19.1 | 14.5 |
| Teenagers ${ }^{5}$. . 20 to 24 years old. | 15.7 8.2 | 13.6 8.0 | 13.8 | 8.8 | 27.2 17.9 | NA | 31.7 | 8.6 | 29.7 | 21.3 |
| 20 to 24 years old. | 8.2 | 8.0 | 6.3 | 7.6 | 17.9 | NA | 18.2 | 3.9 | 13.8 | 10.5 |
| 25 years old and over. | 3.6 | 4.3 | 3.2 | 3.5 | 7.3 | (NA) | 5.0 | 2.7 | 4.3 | 3.7 |

[^524]Table 1320. Percent of Persons Not in Education or at Work: 2005
[Represents those persons not in education and either unemployed or not in the labor force]

| Country | 15 to 19 years old |  |  | 20 to 24 years old |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Unemployed | Not in the labor force | Total | Unempioyed | Not in the labor force |
| Australia | 7.4 | 3.8 | 3.6 | 11.7 | 4.4 | 7.3 |
| Belgium | 6.2 | 1.8 | 4.4 | 18.3 | 11.0 | 7.3 |
| Canada. | 6.1 | 2.8 | 3.3 | 13.2 | 6.1 | 7.1 |
| Czech Republic | 5.3 | 3.8 | 1.5 | 16.6 | 8.9 | 7.7 |
| Denmark . . . . | 4.3 | 1.8 | 2.5 | 8.3 | 3.8 | 4.5 |
| Finland | 5.3 | 2.0 | 3.3 | 13.1 | 7.0 | 6.1 |
| France | 6.2 | 3.2 | 3.0 | 16.5 | 10.6 | 5.9 |
| Germany | 4.4 | 2.4 | 2.0 | 18.7 | 10.3 | 8.4 |
| Greece. | 9.8 | 2.8 | 7.0 | 20.1 | 11.8 | 8.3 |
| Hungary | 6.4 | 1.9 | 4.5 | 18.9 | 7.1 | 11.8 |
| Israel.. | 24.7 | 1.8 | 22.9 | 40.3 | 7.1 | 33.2 |
| Italy | 11.1 | 3.9 | 7.2 | 24.1 | 10.5 | 13.6 |
| Mexico | 17.1 | 2.2 | 14.9 | 27.4 | 3.2 | 24.2 |
| Netherlands | 3.9 | 1.3 | 2.6 | 9.1 | 3.9 | 5.2 |
| Poland | 1.7 | 0.7 | 1.0 | 20.1 | 14.3 | 5.8 |
| Portugal | 8.4 | 3.1 | 5.3 | 14.1 | 8.8 | 5.3 |
| Spain.. | 8.5 | 4.1 | 4.4 | 15.5 | 8.9 | 6.6 |
| Sweden | 4.7 | 2.1 | 2.6 | 13.4 | 8.7 | 4.7 |
| Switzerland | 7.2 | 2.5 | 4.7 | 11.0 | 5.2 | 5.8 |
| United Stater | 6.1 | 1.9 | 4.2 | 15.5 | 4.9 | 10.6 |

Source: Organization for Economic Cooperation and Development, Paris, France, Education at a Glance 2007 (copyright).
Table 1321. Unemployment Rates by Country: 2000 to 2007
[Annual averages. The standardized unemployment rates shown here are calculated as the number of unemployed persons as a percentage of the civilian labor force. The unemployed are persons of working age who, in the reference period, are without work, available for work, and have taken specific steps to find work]

| Country | 2000 | 2005 | 2006 | 2007 | Country | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OECD, total | 6.2 | 6.7 | 6.1 | 5.6 | Ireland | 4.3 | 4.3 | 4.4 | 4.6 |
| Euro area ${ }^{1}$ | (NA) | 8.8 | 8.2 | 7.4 | Italy | 10.1 | 7.7 | 6.8 | 6.1 |
|  |  |  |  |  | Japan | 4.7 | 4.4 | 4.1 | 3.9 |
| United States | 4.0 | 5.1 | 4.6 | 4.6 | Korea, South | 4.4 | 3.7 | 3.5 | 3.2 |
| Australia | 6.3 | 5.1 | 4.8 | 4.4 | Luxembourg | 2.3 | 4.5 | 4.8 | 4.7 |
| Austria | 3.6 | 5.2 | 4.8 | 4.4 | Netherlands. | 2.8 | 4.7 | 3.9 | 3.2 |
| Belgium | 6.9 | 8.5 | 8.2 | 7.5 | New Zealand | 6.0 | 3.7 | 3.8 | 3.6 |
| Canada. | 6.8 | 6.8 | 6.3 | 6.0 | Norway | 3.4 | 4.6 | 3.5 | 2.6 |
| Czech Republic | 8.7 | 7.9 | 7.1 | 5.3 | Poland | 16.1 | 17.7 | 13.8 | 9.6 |
| Denmark. | 4.3 | 4.8 | 3.9 | 3.8 | Portugal | 4.0 | 7.6 | 7.7 | 8.0 |
| Finland | 9.7 | 8.3 | 7.7 | 6.8 | Spain | 11.1 | 9.2 | 8.5 | 8.3 |
| France | 9.1 | 9.3 | 9.2 | 8.3 | Sweden | 5.6 | 7.3 | 7.0 | 6.1 |
| Germany. | 7.2 | 10.6 | 9.8 | 8.4 | Switzerland | 2.7 | 4.4 | 4.0 | 3.6 |
| Hungary | 6.4 | 7.2 | 7.5 | 7.4 | United Kingdom | 5.4 | 4.8 | 5.3 | 5.3 |

NA Not available. Euro area refers to European Union member countries that have adopted the Euro as the common currency as of January 1, 2001, (Austria, Beigium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, and Spain).

Source: Organization for Economic Cooperation and Development, Paris, France, Main Economic Indicators, April 2007 and earlier releases.

Table 1322. Female Labor Force Participation Rates by Country: 1980 to 2006
[In percent. Female labor force of all ages divided by female population 15-64 years old]

| Country | 1980 | 1990 | 2000 | 2006 | Country | 1980 | 1990 | 2000 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Australia | 52.7 | 62.1 | 66.1 | 69.8 | Korea, South | (NA) | 51.2 | 54.9 | 58.5 |
| Austria | 48.7 | 55.4 | 62.2 | 67.6 | Luxembourg | 39.9 | 50.7 | 52.0 | 58.3 |
| Belgium | 47.0 | 52.4 | 56.9 | 59.3 | Mexico . . | 33.7 | (NA) | 42.2 | 46.0 |
| Canada. | 57.8 | 67.6 | 71.0 | 74.5 | Netherlands | 35.5 | ${ }^{1} 53.1$ | 65.6 | 69.8 |
| Czech Republic | (X) | 69.1 | 64.2 | 62.9 | New Zealand | 44.6 | ${ }^{1} 63.0$ | 68.3 | 73.0 |
| Denmark. | (NA) | 78.5 | 76.3 | 77.5 | Norway. . | 62.3 | 71.2 | 77.5 | 76.0 |
| Finland | 70.1 | 73.8 | 72.3 | 73.9 | Poland | (NA) | (NA) | 61.1 | 57.6 |
| France | 54.4 | 57.8 | 61.9 | 64.7 | Portugal | 54.3 | 62.9 | 67.5 | 72.3 |
| Germany ${ }^{2}$ | 52.8 | 56.7 | 63.7 | 69.3 | Slovakia | (NA) | (NA) | 63.3 | 61.0 |
| Greece. | 33.0 | 43.6 | 50.5 | 55.6 | Spain. | 32.2 | 41.2 | 53.2 | 61.4 |
| Hungary | (NA) | (NA) | 52.9 | 55.8 | Sweden | 74.1 | ${ }^{1} 80.4$ | 77.3 | 78.7 |
| Iceland | (NA) | 65.6 | 85.7 | 86.4 | Switzerland | 54.1 | 65.7 | 73.3 | 76.2 |
| Ireland | 36.3 | 43.8 | 56.2 | 62.1 | Turkey ... | (NA) | 36.7 | 29.0 | 27.3 |
| Italy | 39.6 | 45.9 | 46.8 | 51.2 | United Kingdom | 58.3 | 66.5 | 69.8 | 71.5 |
| Japan | 54.8 | 60.3 | 63.8 | 66.0 | United States. | 59.7 | ${ }^{1} 68.5$ | 72.7 | 71.7 |

for former West Germany.
Source: Organization for Economic Cooperation and Development, Paris, France, OECD in Figures, 2007 (copyright). See also [http://lysander.sourceoecd.org/v/=1229955/cl=16/nw=1/rpsv/~6676/v2007n7/s1/p1/](http://lysander.sourceoecd.org/v/=1229955/cl=16/nw=1/rpsv/~6676/v2007n7/s1/p1/).

Table 1323. Civilian Employment-Population Ratio: 1990 to 2007
[Civilian employment as a percent of the civilian working-age population. See headnote, Table 1319]

| Country | Women |  |  |  |  | Men |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 1995 | 2000 | 2006 | 2007 | 1990 | 1995 | 2000 | 2006 | 2007 |
| United States '. | 54.3 | 55.6 | 57.5 | 56.6 | 56.6 | 72.0 | 70.8 | 71.9 | 70.1 | 69.8 |
| Canada | 54.1 | 52.7 | 56.0 | 58.9 | 59.7 | 70.6 | 66.1 | 68.2 | 68.6 | 68.8 |
| Australia. | 49.5 | 50.5 | 52.5 | 55.5 | 56.2 | 71.4 | 68.2 | 68.4 | 69.6 | 70.2 |
| Japan | 48.0 | 47.7 | 46.4 | 46.0 | 46.1 | 75.4 | 75.0 | 72.5 | 69.8 | 70.0 |
| France | 41.5 | 41.9 | 44.5 | 45.8 | 46.7 | 61.4 | 57.4 | 59.0 | 57.1 | 57.4 |
| Germany | 40.9 | 42.7 | 44.4 | 46.0 | (NA) | 65.6 | 63.1 | 60.6 | 58.8 | (NA) |
| Italy | 29.2 | 29.1 | 31.6 | 34.7 | 34.9 | 60.0 | 56.2 | 55.8 | 57.3 | 57.3 |
| Netheriands | 39.4 | 44.4 | 52.0 | 55.2 | 56.8 | 66.5 | 66.7 | 71.4 | 70.0 | 71.0 |
| Sweden | ${ }^{4} 61.8$ | 54.7 | 56.1 | 56.4 | 57.3 | 70.6 | 62.0 | 64.1 | 64.5 | 65.5 |
| United Kingdom. . . | 50.3 | 49.8 | 52.5 | 53.9 | 53.7 | 70.0 | 64.7 | 66.9 | 66.7 | 66.7 |

NA Not available. ${ }^{1}$ Break in serjes between 1990 and 1995. ${ }^{2}$ Unified Germany for 1991 onward. Prior to 1991, data relate to the former West Germany. Break in series between 1995 and 2000. ${ }^{4}$ Break in series between 2000 and 2005.

Source: U.S. Bureau of Labor Statistics, Comparative Civilian Labor Force Statistics, 10 Countries, 1960-2007, 18 April 2008. See also [http://www.bls.gov/fis//ilscomparelf.htm](http://www.bls.gov/fis//ilscomparelf.htm).

Table 1324. Civilian Employment by Industry and Country: 2000 and 2007
[136,891 represents $136,891,000$. Civilian employment as a percent of the civilian working-age population. See headnote, Table 1319]


[^525]Source: U.S. Bureau of Labor Statistics, Comparative Civilian Labor Force Statistics, 10 Countries, 1960-2007, 18 April 2008. See also [http://www.bls.gov/fis/ilscomparelif.htm](http://www.bls.gov/fis/ilscomparelif.htm).

Table 1325. World Supply and Utilization of Major Crops, Livestock, and Products: 1995 to 2007

IIn millions of units (214.3 represents 214,300,000). For major crops, data ending in year shown. For meat and dairy, calendar year data, selected countries]

| Commodity | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | $2007{ }^{\text {1 }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat |  |  |  |  |  |  |  |  |  |
| Area (hectares) | 214.3 | 215.4 | 217.6 | 214.7 | 214.6 | 209.6 | 217.7 | 218.4 | 211.9 |
| Production (metric tons) | 523.1 | 585.8 | 581.5 | 581.2 | 568.4 | 554.4 | 626.8 | 621.5 | 593.7 |
| Exports (metric tons) ${ }^{2}$ | 101.5 | 113.4 | 101.5 | 105.7 | 105.6 | 108.4 | 110.7 | 116.2 | 110.7 |
| Consumption (metric tons) ${ }^{3}{ }^{\text {a }}$ | 545.0 | 585.1 | 584.2 | 585.4 | 603.7 | 588.4 | 608.6 | 624.4 | 616.9 |
| Ending stocks (metric tons) ${ }^{4}$ | 160.2 | 208.5 | 205.8 | 201.6 | 166.3 | 132.4 | 150.6 | 147.6 | 124.4 |
| Coarse grains |  |  |  |  |  |  |  |  |  |
| Area (hectares) | 323.6 | 299.7 | 296.8 | 301.5 | 293.2 | 306.4 | 299.7 | 300.7 | 303.6 |
| Production (metric tons) | 869.7 | 877.7 | 862.5 | 894.1 | 875.3 | 916.0 | 1.015.7 | 977.8 | 980.6 |
| Exports (metric tons) ${ }^{2}$ | 98.6 | 104.9 | 104.1 | 102.0 | 102.1 | 103.2 | 100.9 | 107.1 | 115.2 |
| Consumption (metric tons) ${ }^{3}$ | 858.8 | 882.3 | 884.2 | 906.9 | 903.0 | 945.7 | 978.2 | 991.6 | 1.008 .8 |
| Ending stocks (metric tons) ${ }^{4}$ | 190.8 | 232.8 | 211.2 | 198.3 | 170.6 | 140.9 | 178.4 | 164.6 | 136.5 |
| Rice, milled |  |  |  |  |  |  |  |  |  |
| Area (hectares) | 147.4 | 155.3 | 151.7 | 150.6 | 145.9 | 148.2 | 150.5 | 152.6 | 152.9 |
| Production (metric tons) | 363.6 | 408.9 | 398.8 | 399.3 | 377.8 | 391.5 | 400.4 | 417.6 | 417.6 |
| Exports (metric tons) ${ }^{2}$ | 20.7 | 22.8 | 24.1 | 26.9 | 28.7 | 27.4 | 28.5 | 30.2 | 29.2 |
| Consumption (metric tons) ${ }^{3}$ | 365.2 | 399.7 | 395.0 | 413.1 | 407.5 | 413.0 | 408.1 | 415.5 | 418.9 |
| Ending stocks (metric tons) ${ }^{4}$ | 118.3 | 143.5 | 147.3 | 133.6 | 103.9 | 82.4 | 74.7 | 76.9 | 75.6 |
| Total grains ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| Area (hectares) | 685.3 | 670.4 | 666.1 | 666.8 | 653.8 | 664.2 | 667.9 | 671.6 | 668.4 |
| Production (metric tons) | 1,756.4 | 1,872.4 | 1,842.8 | 1,874.6 | 1,821.6 | 1,861.9 | 2,043.0 | 2,016.8 | 1.991 .9 |
| Exports (metric tons) ${ }^{2}$. | 220.8 | 241.1 | 229.7 | 234.6 | 236.4 | 239.0 | 240.0 | 253.4 | 255.2 |
| Consumption (metric tons) ${ }^{3}$ | 1,769.0 | 1,867.2 | 1,863.4 | 1,905.4 | 1,914.3 | 1,947.1 | 1,994.9 | 2,031.4 | 2,044.7 |
| Ending stocks (metric tons) ${ }^{4}$ | 469.3 | 584.9 | 564.3 | 533.5 | 440.8 | 355.7 | 403.8 | 389.2 | 336.4 |
| Oilseeds |  |  |  |  |  |  |  |  |  |
| Crush (metric tons) | 238.3 | 246.3 | 253.9 | 264.5 | 268.8 | 278.4 | 302.6 | 318.3 | 331.5 |
| Production (metric tons) | 299.5 | 304.3 | 313.9 | 324.9 | 330.2 | 335.1 | 381.6 | 391.6 | 406.3 |
| Exports (metric tons) | 47.5 | 59.2 | 66.8 | 62.2 | 69.6 | 67.0 | 74.4 | 76.0 | 83.2 |
| Ending stocks (metric tons). | 28.1 | $38: 2$ | 39.6 | 41.8 | 48.1 | 44.4 | 56.8 | 64.4 | 70.8 |
| Meals ${ }^{6}$ |  |  |  |  |  |  |  |  |  |
| Production (metric tons) | 166.2 | 167.9 | 174.7 | 182.6 | 185.4 53.7 | 190.0 | 206.5 | 215.6 | 225.2 |
| Exports (metric tons) | 61.5 | 46.7 | 48.5 | 52.8 | 53.7 | 58.6 | 60.0 | 65.3 | 68.5 |
| Oils ${ }^{7}$ |  |  |  |  |  |  |  |  |  |
| Production (metric tons) | 73.4 | 86.0 | 89.7 | 92.7 | 95.8 | 102.5 | 111.3 | 118.1 | 122.2 |
| Exports (metric tons) | 27.3 | 28.7 | 30.9 | 33.0 | 35.8 | 38.9 | 42.4 | 47.1 | 48.9 |
| Cotton |  |  |  |  |  |  |  |  |  |
| Area (hectares) | 32.2 | 32.3 | 32.0 | 33.7 | 30.4 | 32.1 | 35.8 | 34.9 | 34.7 |
| Production (bales) | 85.9 | 87.9 | 89.1 | 98.7 | 88.4 | 95.3 | 122.1 | 117.7 | 122.1 |
| Exports (bales) ${ }^{8}$ | 28.4 | 27.2 | 26.3 | 29.1 | 30.3 | 33.2 | 35.0 | 44.5 | 37.3 |
| Consumption (bales) ${ }^{8}$ | 84.4 | 90.5 | 90.8 | 93.5 | 97.6 | 97.2 | 107.5 | 114.7 | 121.4 |
| Ending stocks (bales) ${ }^{8}$ | 29.9 | 51.1 | 49.3 | 54.8 | 45.4 | 44.3 | 57.4 | 60.2 | 60.8 |
| Beef and Pork |  |  |  |  |  |  |  |  |  |
| Production (metric tons) | 124.2 | 132.1 | 134.6 | 139.3 | 140.6 | 144.1 | 148.6 | 152.2 | 149.2 |
| Consumption (metric tons) | 123.2 | 131.0 | 133.3 | 138.3 | 139.3 | 142.0 | 146.1 | 149.4 | 146.4 |
| Exports (metric tons) ${ }^{2}$. . | 7.6 | 8.9 | 9.0 | 10.1 | 10.5 | 11.1 | 12.0 | 12.4 | 12.7 |
| Broilers and Turkeys |  |  |  |  |  |  |  |  |  |
| Production (metric tons) | 43.6 | 55.8 | 57.9 | 60.1 | 59.9 | 61.3 | 64.6 | 65.5 | 68.0 |
| Consumption (metric tons) | 43.1 | 54.7 | 56.4 | 58.6 | 58.4 | 59.5 | 62.8 | 64.2 | 66.2 |
| Exports (metric tons) ${ }^{2}$. | 5.0 | 5.2 | 6.0 | 6.1 | 6.5 | 6.5 | 7.3 | 7.0 | 7.7 |
| Dairy <br> Milk production (metric tons) | (NA) | 389.4 | 394.4 | 405.3 | 409.6 | 415.7 | 421.4 | 427.8 | 435.7 |

[^526]Source: U.S. Dept. of Agriculture, Economic Research Service, "Agricultural Outlook: Ştatistical Indicators" (published January 2008); [http://www.ers.usda.gov/publications/agoutlook/aotables/](http://www.ers.usda.gov/publications/agoutlook/aotables/).

Table 1326. World Crop Production Summary: 2006 to 2008
[In millions of metric tons, (596.0 represents $596,000,000$ ), except as indicated]

| Country | Wheat |  | Coarse Grains |  | Rice (milled) |  | Oilseeds ${ }^{1}$ |  | Cotton ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 2006- \\ 2007 \end{array}$ | $\begin{gathered} 2007- \\ 2008, \\ \text { prel. } \end{gathered}$ | $\begin{array}{r} 2006- \\ 2007 \end{array}$ | $\begin{aligned} & 2007- \\ & 2008, \end{aligned}$ prel. | $\begin{array}{r} 2006- \\ 2007 \end{array}$ | $\begin{array}{r} 2007- \\ 2008, \\ \text { prel. } \end{array}$ | $\begin{array}{r} 2006- \\ 2007 \end{array}$ | $\begin{gathered} 2007-2008, \\ \text { prel. } \end{gathered}$ | $\begin{array}{r} 2006- \\ 2007 \end{array}$ | $2007$ 2008, prel. |
| World | 596.0 | 610.8 | 988.5 | 1075.7 | 420.1 | 427.7 | 403.3 | 387.7 | 122.1 | 120.1 |
| United States | 49.3 | 56.2 | 280.1 | 351.1 | 6.2 | 6.3 | 96.6 | 80.0 | 21.6 | 19.2 |
| Canada. | 25.3 | 20.1 | 23.1 | 27.8 | $\left({ }^{3}\right)$ | ${ }^{3}$ ) | 12.6 | 11.6 | $\left({ }^{3}\right)$ | $\left({ }^{3}\right)$ |
| Mexico | 3.2 | 3.5 | 29.1 | 29.8 | 0.2 | 0.2 | 0.6 | 0.6 | 0.7 | 0.6 |
| EU-27 ${ }^{4}$ | 124.8 | 119.5 | 138.3 | 137.6 | 1.7 | 1.7 | 24.3 | 24.3 | 1.6 | 1.5 |
| Russia | 44.9 | 49.4 | 30.2 | 29.3 | 0.4 | 0.5 | 8.1 | 6.9 | $\binom{3}{3}$ | $(3)$ |
| Ukraine. | 14.0 | 13.9 | 19.2 | 14.6 | 0.1 | 0.1 | 6.8 | 6.0 | (3) | (3) |
| China | 108.5 | 109.9 | 159.1 | 159.0 | 127.2 | 129.8 | 54.3 | 52.2 | 35.5 | 35.8 |
| India. | 69.4 | 75.8 | 32.5 | 38.2 | 93.4 | 95.7 | 29.9 | 33.9 | 21.8 | 25.3 |
| Indonesia | ${ }^{(3)}$ | (3) | 6.7 | 7.5 | 35.3 | 35.5 | 7.9 | 8.2 |  |  |
| Pakistan | 21.3 | 23.3 | 3.6 | 3.6 | 5.2 | 5.5 | 5.3 | 4.6 | 9.9 | 8.9 |
| Thailand | ${ }^{(3)}$ | ${ }^{(3)}$ | 3.9 | 3.9 | 18.3 | 18.5 | 0.6 | 0.6 | - | $\overline{7}$ |
| Argentina | 15.2 | 16.0 | 27.5 | 27.0 | 0.7 | 0.8 | 53.2 | 52.3 | 0.8 | 0.7 |
| Brazil . . | 2.2 | 3.8 | 53.2 | 60.4 | 7.7 | 8.1 | 62.0 | 64.1 | 7.0 | 7.2 |
| Australia | 10.6 | 13.1 | 6.6 | 9.9 | 0.1 |  | 1.0 | 1.4 | 1.4 | 0.6 |
| South Africa. | 2.1 | 1.8 | 7.8 | 12.0 | (3) | $\left({ }^{3}\right)$ | 0.6 | 1.3 | 0.1 | 0.1 |
| Turkey . | 17.5 | 15.5 | 10.9 | 10.0 | 0.4 | 0.4 | 2.3 | 2.0 | 3.9 | 3.2 |
| All others. | 87.7 | 88.9 | 156.6 | 153.8 | 123.3 | 124.6 | 37.2 | 37.9 | 17.9 | 17.0 |

[^527] [http://www.fas.usda.gov/wap/circular/2008/08-07/wapfull0607.pdi](http://www.fas.usda.gov/wap/circular/2008/08-07/wapfull0607.pdi).

Table 1327. Wheat, Rice, and Corn-Exports and Imports of Leading Countries: 2000 to 2007
[In thousands of metric tons (28,027 represents 28,027,000). Wheat data are for trade year beginning in July of year shown; rice data are for calendar year; corn data are for trade year beginning in October of year shown. Countries listed are the ten leading exporters or importers in 2007]

| Leading exporters | Exports |  |  | Leading importers | Imports |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | $2007{ }^{1}$ |  | 2000 | 2005 | $2007{ }^{1}$ |
| WHEAT |  |  |  | WHEAT |  |  |  |
| United States | 28,027 | 27,424 | 33,500 | Brazil | 7,453 | 6,194 | 7,000 |
| Canada. | 17,351 | 15,616 | 14,500 | Egypt | 6,050 | 7,771 | 7.000 |
| Russia | 696 | 10,664 | 12,500 | EU ${ }^{2}$. | 3,536 | 6,758 | 6,500 |
| Argentina | 11,396 | 8,301 | 10,000 | Japan | 5,885 | 5,469 | 5,500 |
| $\mathrm{EU}^{2} \ldots$. | 15,675 | 15,694 | 9,000 | Indonesia. | 4,069 | 4,981 | 5,300 |
| Australia | 16,682 | 15,213 | 8,000 | Algeria | 5,600 | 5,469 | 4,400 |
| China ${ }^{3}$. | 623 | 1,397 | 2,500 | Morocco | 3,632 | 2,418 | 4,000 |
| Turkey | 1,601 | 2,900 | 1,500 | Mexico | 3,066 | 3,549 | 3,600 |
| Ukraine. | 78 | 6,461 | 1,500 | Korea, South | 3,127 | 3,884 | 3,000 |
| Pakistan | 253 | 50 | 1,000 | Nigeria . | 1,913 | 3,656 | 3,000 |
| RICE |  |  |  | RICE |  |  |  |
| Thailand | 7,521 | 7,376 | 9,000 | Philippines | 1,175 | 1,791 | 1.900 |
| Vietnam | 3,528 | 4,705 | 5,000 | Indonesia. | 1,500 | 539 | 1,600 |
| India. | 1,936 | -4,537 | 3,500 | Nigeria | 1,906 | 1,600 | 1,600 |
| United States | 2,541 | 3,306 | 3,500 | $\mathrm{EU}^{2}$. | 1,295 | 1,083 | 1.100 |
| Pakistan | 2,417 | 3,579 | 2,900 | Iraq | 959 | 1,306 | 1,100 |
| China ${ }^{3}$ | 1,847 | 1,216 | 1,300 | Saudi Arabia | 1,053 | 1,448 | 1,015 |
| Egypt | 705 | 958 | 950 | Bangladesh | 401 | 531 | 1,000 |
| Uruguay | 806 | 812 | 800 | South Africa | 572 | 764 | 925 |
| Argentina | 368 | 487 | 500 | Iran | 765 | 1,251 | 900 |
| Cambodia | - | 350 | 450 | Brazil | 670 | 691 | 800 |
| CORN |  |  |  | CORN |  |  |  |
| United States | 48,329 | 56,084 | 62,000 | Japan | 16,340 | 16,617 | 16,300 |
| Argentina | 12,229 | 10,707 | 14,500 | $E U^{2}$ | 3,689 | 2,634 | 10,500 |
| Brazil . .ir | 3,741 | 2,826 | 10,500 | Mexico . . . | 6,017 | 6,787 | 9,700 |
| South Africa | 1,415 | 1,406 | 1,500 | Korea, South | 8,728 | 8,488 | 8,800 |
| Ukraine | 397 | 2,464 | 1,500 | Egypt ${ }^{3}$ | 5,268 | 4,397 | 5,000 |
| India. | - 92 | -497 | 700 500 | Taiwan ${ }^{3}$ | 4,924 | 4,533 | 4,300 |
| China ${ }^{3}$ | 7,276 | 3,727 | 500 | Colombia | 1.857 | 3,151 | 3,500 |
| Canada. | 127 505 | 239 | 400 | Iran | 1,265 | 2,300 | 2,700 |
| Serbia and Montenegro ${ }^{4}$ | 585 6 | 449 1.274 | 300 | Malaysia Algeria | 2,588 1,500 | 2,517 2,061 | 2,500 |

[^528]Table 1328. Fisheries-Commercial Catch by Country: 1990 to 2005
[In thousands of metric tons, live weight ( 97,852 represente $97,852,000$ ). Catch of fish, crustaceans, mollusks (including weight of shells). Includes aquaculture (the farming of aquatic organisms), but not marine mammals and aquatic plants)

| Country | 1990 | 2000 | 2004 | 2005 | Country | 1990 | 2000 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| World ${ }^{\text {' }}$ | 97,852 | 130,957 | 140,288 | 141,403 | Norway | 1.754 | 3,191 | 3,161 | 3.050 |
| China ${ }^{2}$. . | 31,136 | 41.568 | 47.505 | 49,467 | Philippines. | 2,209 | 2,291 | 2,728 | 2,804 |
| Peru. | 6,874 | 10.665 | 9.627 | 9,416 | Burma | 743 | 1.169 | 1.987 | 2.217 |
| India. | 3.800 | 5.609 | 6.186 | 6.319 5 | Bangladesh | 846 | 1,661 | 2.102 | 2.216 |
| Indonesia | 3.022 | 4.909 | 5,687 5 | 5.578 5.361 | Korea, South | 2,843 | 2,118 | 1,981 | 2,075 |
| United States | 5.871 5.195 | 5.174 4.692 | 5.566 5.584 | 5,361 5.029 | Iceland | 1,508 | 1.986 | 1.737 | 1,669 |
| Chile Japan | 5,195 10,361 | 4.692 5.751 | 5,584 5,088 | 5.029 4.819 | Mexico | 1,383 | 1,369 | 1,363 | 1,422 |
| Thailand | 2,790 | 3.736 | 4.100 | 3.743 | Malaysia | 1,005 | 1,441 | 1.507 | 1,390 |
| Vietnam | 939 | 1,949 | 3.078 | 3,367 | Taiwan ${ }^{2}$ | 1.444 | 1,338 | 1.298 | 1,322 |
| Russia | 7,604 | 4,048 | 3,051 | 3,306 | Canada. | 1,685 | 1.125 | 1.321 | 1,235 |

' Includes other countries not shown separately. ${ }^{2}$ See footnote 2, Table 1288.
Source: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Fisheries of the United States, annual. Data from Food and Agriculture Organization of the United Nations, Rome, Italy.

Table 1329. Meat Production by Type and Country: 2005 and 2006
[In thousands of metric tons ( 52,454 represents $52,454,000$ ). Carcass weight basis for beef, veal, and pork. Excludes offals and rabbit]

| Country | Beef and veal |  | Country | Pork ${ }^{1}$ |  | Country | Poultry meat |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2005 | 2006, prel. |  | 2005 | 2006, prel. |  | 2005 | 2006, prel. |
| World ${ }^{2}$ | 52,454 | 53,734 | World ${ }^{2}$ | 96,139 | 98,504 | World ${ }^{2}$ | 59,645 | 60,538 |
| United States | 11,318 | 11,981 | China ${ }^{3}$ | 50,106 | 51,972 | United States | 15,870 | 16,043 |
| Brazil . . . . . . | 8.592 | 9,020 | European Union ${ }^{4}$ | 21,676 | 21,677 | China ${ }^{3}$ | 10,200 | 10,350 |
| European Union ${ }^{4}$ | 8,090 | 8,060 | United States | 9,392 | 9,559 | Brazil ... ${ }^{\text {a }}$ | 9,350 | 9,355 |
| China ${ }^{3}$. . . . . . | 7.115 | 7,492 | Brazil | 2,710 | 2,830 | European Union ${ }^{4}$ | 8,169 | 7,803 |
| Argentina | 3,200 | 3,100 | Canada | 1.920 | 1,898 | Mexico | 2.498 | 2,592 |
| India. | 2,250 | 2,375 | Russia. | 1,735 | 1,805 | India | 1,900 | 2,000 |
| Mexico | 2,125 | 2.175 | Vietnam | 1,602 | 1,713 | Japan | 1,166 | 1,227 |
| Australia | 2,102 | 2,183 | Japan | 1,245 | 1,247 | Argentina | 1,030 | 1,200 |
| Russia | 1,525 | 1,430 | Mexico | 1,195 | 1,200 | Russia. | 900 | 1,180 |
| Canada. | 1,523 | 1,391 | Philippines | 1,175 | 1,215 | Thailand | 950 | 1,100 |

${ }^{1}$ Includes edible ${ }_{3}$ pork fat, but excludes lard and inedible greases (except United States). ${ }^{2}$ Includes other countries not shown separately. ${ }^{3}$ See tootnote 2, Table 1288. ${ }^{4}$ See tootnote 2, Table 1327.

Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Agricultural Statistics, annual.

## Table 1330. Meat Consumption by Type and Country: 2006 to 2007

[In thousands of metric tons ( 12,834 represents 12,834,000). Carcass weight basis for beef, veal, and pork. Broiler (chicken,
16 -week-old) weight based on ready-to-cook equivalent]

| Country | Beef and veal |  | Country | Pork |  | Country | Poultry meat |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2006 | $2007{ }^{1}$ |  | 2006 | $2007{ }^{1}$ |  | 2006 | $2007{ }^{1}$ |
| World | 58,711 | 59,985 | Worid | 98,138 | 95,514 | World | 63,651 | 67,592 |
| United States . ${ }^{\text {a }}$ | 12,834 | 12,830 | China ${ }^{2}$. | 48,246 | 44,048 | United States | 13,671 | 13,624 |
| European Union ${ }^{3}$. | 8,649 | 8,674 | European Union ${ }^{3}$ | 20,631 | 21,257 | China ${ }^{2} \ldots$ | 10,371 | 11,624 |
| China ${ }^{2}$ | 6,967 | 7,404 | United States | 8,640 | 8,964 | European Union ${ }^{3}$ | 7,661 | 8,128 |
| Brazil | 6,964 | 7.311 | Russia. | 2,639 | 2,803 | Brazil . . . . . . . | 6,853 | 7.384 |
| Argentina | 2.553 | 2,673 | Japan | 2,452 | 2,472 | Mexico | 3,016 | 3,121 |
| Mexico | 2,519 | 2.568 | Brazil | 2,191 | 2,260 | Russia. | 2,373 | 2,581 |
| Russia | 2,361 | 2,392 | Vietnam | 1,731 | 1,855 | India | 2,000 | 2,300 |
| India ${ }^{\text {a }}$ | 1,694 | 1,765 | Mexico | 1,488 | 1,514 | Japan | 1,939 | 1,936 |
| Japan. | 1,159 | 1,182 | Korea, South | 1,420 | 1,506 | Argentina. | 1,123 | 1,226 |
| Canada | 1,086 | 1,099 | Philippines . . | 1,239 | 1,270 | South Africa | 1,141 | 1,182 |
| Pakistan | 1,090 | 1,119 | Canada. | 971 | 984 | Iran | 1,152 | 1,194 |
| Other countries | 10,835 | 10.968 | Other countries | 6,490 | 6,581 | Other countries | 12,351 | 13,292 |

[^529]Table 1331. EU and U.S. Organic Land, Farm Sector, and Sales: 2005 and 2006
[EU numbers for land and farms include those certified organic and in-conversion; U.S. numbers include only certified organic farms and land. For definition of "certified organic" in the United States, see headnote, Table 798. 1 hectare = 2.47 acres]

| Country | 2005 |  |  | 2006 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total organic land (hectares) | Organic farms (number) | Farmland under organic production (percent) | Total organic land (hectares) | Organic farms (number) | Farmland under organic production (percent) |
| Austria | 360,396 | 20,310 | 13.0 | 361,487 | 20,162 | 13.0 |
| Belgium | 22,996 | 693 | 1.7 | 29,308 | 783 | 2.1 |
| Denmark. | 147,482 | 2,892 | 5.7 | 138,079 | 2,794 | 5.3 |
| Finland | 147,587 | 4,296 | 6.5 | 144,558 | 3,966 | 6.4 |
| France | 560,838 | 11,402 | 2.0 | 552,824 | 11,640 | 2.0 |
| Germany. | 807,406 | 17,020 | 4.7 | 825,539 | 17.557 | 4.9 |
| Greece. | 288,255 | 14,614 | 7.2 | 302,256 | 23,900 | 7.6 |
| Ireland | 35,266 | 978 | 0.8 | 39,947 | 1,104 | 1.0 |
| Italy | 1,067,102 | 44,733 | 8.4 | 1,148,162 | 45,115 | 9.0 |
| Luxembourg | 3,243 | 72 | 2.5 | 3,630 | 72 | 2.8 |
| Netherlands. | 48,765 | 1,468 | 2.5 | 48,424 | 1,448 | 2.5 |
| Portugal | 212,728 | 1,623 | 5.8 | 269,374 | 1,696 | 7.3 |
| Spain . . | 807,569 | 15,693 | 3.3 | 926,390 | 17,214 | 3.7 |
| Sweden | 222,268 | 2,951 | 7.0 | 225,385 | 2,380 | 7.1 |
| United Kingdom | 619,852 | 4,285 | 3.9 | 604,571 | 4,485 | 3.8 |
| European Union | 5,351,753 | 143,030 | 4.2 | 5,619,934 | 154,316 | 4.4 |
| United States. | 1,642,044 | 8,493 | 0.4 | (NA) | (NA) | (NA) |

## NA Not available.

Source: U.S. Department of Agriculture, Economic Research Service, "Market-Led Versus Govemment Facilitated Growth: Development of the U.S. and EU Organic Agricultural Sectors," August 2005; and unpublished data. See also [http://www.ers.usda.gov/Publications/WRS0505/](http://www.ers.usda.gov/Publications/WRS0505/).

Table 1332. World Production of Major Mineral Commodities: 1990 to 2006
[5,354 represents $5,354,000,000$ ]

| Commodity | Unit | 1990 | 2000 | 2005 | 2005 | Léading producers, 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MINERAL FUELS |  |  |  |  |  |  |
| Coal. | Mil. short tons | 5,354 | 4,949 | 6,490 | (NA) | China ${ }^{3}$, United States, India |
| Dry natural gas. | Tril. cu. ft. | 73.6 | 88.3 | 101.5 | (NA) | Russia, United States, Canada |
| Natural gas plant liquids | Mil. barrels ${ }^{2}$ | 4,640 | 6,466 | 7.638 | (NA) | United States, Saudi Arabia, Canada |
| Petroleum, crude | Mil. barrels ${ }^{2}$ | 22,079 | 25,001 | 26,940 | (NA) | Saudi Arabia, Russia, United States |
| NONMETALLIC MINERALS |  |  |  |  |  |  |
| Cement, hydraulic. | Mil. metric tons | 1,160 | 1,600 | 2,360 | 2,560 | China ${ }^{3}$, India, United States |
| Diamond, gem and industrial. | Mil. carats | 111 | (NA) | 178 | 171 | Australia, Russia, Botswana |
| Nitrogen in ammonia | Mil. metric tons | 97.5 | 109.0 | 122.0 | 124.0 | China ${ }^{3}$, India, Russia ${ }_{3}$ United States, China ${ }^{3}$, Morocco and |
| Phosphate rock, marketable | Mil. metric tons | 162 | 133 | 147 | 142 | Western Sahara |
| Potash, marketable | Mil. metric tons | 28.0 | 25.3 | 31.0 | 29.0 | Canada, Russia, Belarus |
| Salt | Mil. metric tons | 183 | 214 | 238 | 251 | United States, China ${ }^{3}$, Germany |
| Sulfur, elemental basis. | Mil. matric tons | 58.0 | 57.2 | 66.0 | 66.0 | United States, Canada, China ${ }^{3}$ |
| METALS | $\because$ |  |  |  |  |  |
| Aluminum $^{4}$. . . ${ }^{\text {a }}$ | Mil. metric tons | 19.3 | 24.0 | 32.0 | 34.0 | China ${ }^{3}$, Russia, Canada |
| Bauxite, gross weight | Mil. metric tons | 113 | 135 | 172 | 178 | Australia, Brazil, China ${ }^{3}$ |
| Chromite, gross weight, | 1,000 metric tons. | 13,200 | 14,400 | 19,300 | 19,600 | South Africa, Kazakhstan, India |
| Copper, metal content ${ }^{\text {a }}$ | 1,000 metric tons. Metric tons | 8,950 2,180 | 13,200 2,550 | 15,000 2,470 | 15,100 2,460 | Chile, United States, Indonesia South Africa, Australia, United States |
| Iron ore, gross weight ${ }^{6}$ | Mil. metric tons | 2,983 | 1,060 | 1,540 | 1,800 | China ${ }^{3}$, Brazil, Australia |
| Lead, metal content ${ }^{5}$ | 1,000 metric tons. | 3,370 | 3,100 | 3,450 | 3,470 | China ${ }^{3}$, Australia, United States |
| Nickel, metal content ${ }^{5}$. | 1,000 metric tons. | 974 | 1,250 | 1,480 | 1,580 | Russia, Canada, Australia |
| Tin, metal content ${ }^{5}$. | 1,000 metric tons. | 220 | 238 | 290 | 302 | China ${ }^{3}$, Indonesia, Peru |

[^530] Reports; and Mineral Commodity Summaries, 2007.

## Tabie 1333. World Primary Energy Production by Region and Type: 1980 to 2005

[In quadrillion Btu (287.6 represents 287,600,000,000,000,000). Btu = British thermal unit. For Btu conversion factors, see source]

| Region and type | 1980 | 1935 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | $2005{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Worid total ${ }^{2}$ | 287.6 | 307.3 | 349.8 | 363.9 | 396.3 | 403.2 | 406.9 | 422.7 | 444.5 | 460.1 |
| North America | 83.2 | 87.7 | 92.0 | 96.2 | 99.0 | 99.7 | 100.3 | 98.9 | 99.5 | 99.0 |
| United States | 67.2 | 67.8 | 70.9 | 71.3 | 71.5 | 71.9 | 70.9 | 70.3 | 70.4 | 69.6 |
| Central and |  |  |  |  |  |  |  |  |  |  |
| South America | 12.1 | 13.6 | 16.7 | 21.1 | 26.0 | 26.0 | 25.3 | 25.8 | 27.2 | 28.4 |
| Europe | 40.3 | 47.8 | 47.0 | 49.1 | 50.9 | 51.5 | 51.3 | 50.7 | 50.7 | 49.1 |
| Eurasia | 56.5 | 65.3 | 72.1 | 52.3 | 56.0 | 57.9 | 59.7 | 63.5 | 66.8 | 68.6 |
| Middle East | 42.3 | 25.8 | 41.0 | 48.3 | 57.5 | 56.2 | 54.2 | 57.6 | 62.1 | 65.2 |
| Africa | 17.4 | 18.4 | 21.6 | 24.1 | 27.8 | 28.0 | 28.0 | 30.1 | 32.0 | 34.7 |
| Asia and Oceania. | 35.9 | 48.7 | 59.4 | 72.9 | 79.1 | 83.9 | 88.1 | 96.1 | 106.1 | 115.2 |
| Petroleum | 133.1 | 121.2 | 136.2 | 141.8 | 156.5 | 155.7 | 153.8 | 159.2 | 166.5 | 169.3 |
| Dry natural gas | 54.7 | 64.2 | 75.9 | 80.3 | 91.3 | 93.7 | 96.7 | 98.9 | 102.0 | 105.3 |
| Coal. | 71.3 | 82.3 | 91.0 | 88.5 | 90.4 | 95.9 | 97.8 | 105.5 | 114.4 | 122.2 |
| Hydroelectric power | 17.9 | 20.4 | 22.4 | 25.3 | 27.0 | 26.4 | 26.4 | 26.8 | 27.7 | 29.0 |
| Nuclear electric power. | 7.6 | 15.3 | 20.4 | 23.3 | 25.7 | 26.4 | 26.7 | 26.4 | 27.4 | 27.5 |
| Geothermal, solar, wind, wood, and waste . . . | 0.5 | 0.8 | 1.7 | 2.2 | 3.0 | 3.1 | 3.4 | 3.7 | 4.0 | 4.3 |

[^531]
## Table 1334. World Primary Energy Consumption by Region and Type:

## 1980 to 2005

[In quadrillion Btu ( 283.5 represents $283,500,000,000,000,000$ ). Btu $=$ British thermal unit. For Btu conversion factors, see source]

| Region and type | 1980 | 1985 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | $2005{ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| World total ${ }^{2}$ | 283.5 | 308.5 | 347.4 | 365.0 | 398.1 | 402.3 | 410.7 | 426.6 | 447.6 | 462.8 |
| North America | 91.6 | 91.1 | 100.7 | 108.8 | 118.2 | 115.6 | 117.5 | 118.4 | 120.9 | 121.9 |
| United States | 78.1 | 76.5 | 84.7 | 91.2 | 99.0 | 96.3 | 97.9 | 98.2 | 100.4 | 100.7 |
| Central and |  |  |  |  |  |  |  |  |  |  |
| South America | 11.5 | 12.3 | 14.5 | 17.6 | 20.9 | 21.2 | 21.2 | 21.6 | 22.5 | 23.4 |
| Europe | 71.9 | 73.2 | 76.4 | 76.7 | 81.4 | 82.7 | 82.4 | 84.2 | 85.8 | 86.3 |
| Eurasia | 46.7 | 55.7 | 61.0 | 42.6 | 40.8 | 41.2 | 41.8 | 43.6 | 44.8 | 45.8 |
| Middle East | 5.8 | 8.6 | 11.2 | 13.8 | 17.3 | 17.9 | 19.0 | 19.8 | 20.9 | 22.9 |
| Africa | 6.8 | 8.5 | 9.5 | 10.6 | 12.0 | 12.6 | 12.7 | 13.3 | 14.0 | 14.4 |
| Asia and Oceania. | 49.1 | 59.2 | 74.2 | 94.9 | 107.5 | 111.1 | 116.1 | 125.6 | 138.8 | 148.1 |
| Petroleum. | 131.0 | 123.1 | 136.4 | 142.4 | 155.3 | 156.6 | 157.8 | 161.0 | 166.5 | 169.4 |
| Dry natural gas | 54.0 | 63.6 | 75.2 | 81.0 | 91.3 | 92.7 | 96.0 | 99.5 | 103.5 | 107.6 |
| Coal. . . . . | 70.3 | 82.4 | 89.2 | 88.5 | 93.5 | 95.1 | 98.4 | 107.0 | 116.2 | 122.6 |
| Hydroelectric power | 17.9 | 20.4 | 22.4 | 25.3 | 27.0 | 26.4 | 26.4 | 26.8 | 27.7 | 29.0 |
| Nuclear electric power. | 7.6 | 15.3 | 20.4 | 23.3 | 25.7 | 26.4 | 26.7 | 26.4 | 27.4 | 27.5 |
| Geothermal, solar, wind, wood, and waste | 0.5 | 0.8 | 1.7 | 2.2 | 3.0 | 3.1 | 3.4 | 3.7 | 4.0 | 4.3 |

[^532]
## Table 1335. World Energy Consumption by Region and Energy Source, 1990 to 2004, and Projections, 2010 to 2025

(In quadrillion Btu ( 347.3 represents $347,300,000,000,000,000$ ). Btu $=$ British thermal units. For Btu conversion factors, see source. Energy totals include net imports of coal coke and electricity generated from biomass in the United States. Totals may not equal sum of components due to independent rounding. The electricity portion of the national consumption values consists of generation for domestic use plus an adjustment for electricity trade based on a fuel's share of total generation in the exporting country]

| Region and energy source |
| :---: |
|  |

[^533]Table 1336. Energy Consumption by Country: 2000 and 2005
[398.1 represents $398,100,000,000,000,000$. See text of this section for general comments about the data. For data qualifications lor countries and Btu conversion factors, see source]

| Country | Total (quad. Btu) |  | Per capita (mil. Btu) |  | Country | Total (quad. Btu) |  | Per capita (mil. Btu) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 prel | 2000 | 2005. prel. |  | 2000 | 2005 prel. | 2000 | 2005 prel. |
| Worid total | 398.1 | 462.8 | 65.6 | 71.8 | Japan | 22.3 | 22.6 | 175.8 | 177.0 |
| United States | 99.0 | 100.7 | 350.6 | 340.5 | Korea, North | 0.9 | 0.9 | 39.7 | 40.9 |
| Algeria | 1.2 | 1.4 | 40.7 | 43.8 | Korea, South | 7.9 | 9.3 | 166.6 | 190.7 |
| Argentina | 2.7 | 2.9 | 71.1 | 74.2 | Kuwait | 0.9 | 1.2 | 460.9 | 498.3 |
| Australia | 4.9 | 5.5 | 253.2 | 273.4 | Libya | 0.6 | 0.8 | 123.1 | 135.3 |
| Austria | 1.4 | 1.5 | 170.5 | 188.3 | Malaysia | 1.9 | 2.5 | 86.0 | 106.3 |
| Bahrain. | 0.4 | 0.5 | 575.2 | 665.8 | Mexico | 6.3 | 6.9 | 63.3 | 64.8 |
| Bangladesh | 0.5 | 0.7 | 3.9 | 4.8 | Morocco | 0.4 | 0.6 | 14.8 | 17.1 |
| Belarus. | 1.1 | 1.1 | 104.9 | 111.2 | Netherlands | 3.8 | 4.2 | 238.5 | 258.5 |
| Belgium | 2.7 | 2.6 | 262.4 | 249.2 | New Zealand | 0.9 | 0.9 | 223.9 | 211.3 |
| Brazil | 8.6 | 9.3 | 48.8 | 50.1 | Nigeria | 0.8 | 1.1 | 7.1 | 8.3 |
| Bulgaria | 0.9 | 0.9 | 111.3 | 121.8 | Norway. | 2.0 | 2.1 | 435.4 | 455.7 |
| Burma | 0.2 | 0.3 | 3.5 | 5.4 | Pakistan | 1.9 | 2.3 | 12.9 | 14.2 |
| Canada. | 12.9 | 14.3 | 413.5 | 436.2 | Peru. | 0.5 | 0.6 | 20.3 | 22.8 |
| Chile | 1.0 | 1.3 | 67.0 | 78.4 | Philippines. | 1.3 | 1.3 | 15.7 | 15.2 |
| China ${ }^{1}$ | 37.5 | 67.1 | 29.5 | 51.4 | Poland | 3.6 | 3.7 | 93.8 | 94.9 |
| Colombia. . . . | 1.2 | 1.3 | 29.4 | 29.1 | Portugal | 1.1 | 1.1 | 103.6 | 105.1 |
| Congo (Kinshasa) ${ }^{2}$ | 0.1 | 0.1 | 1.7 | 1.6 | Romania | 1.6 | 1.7 | 70.6 | 77.6 |
| Cuba . | 0.5 | 0.5 | 41.2 | 40.4 | Russia | 27.7 | 30.3 | 188.9 | 212.2 |
| Czech Republic | 1.6 | 1.8 | 156.8 | 173.7 | Saudi Arabia . . . . . . | 4.9 | 6.7 | 209.6 | 252.0 |
| Denmark. | 0.9 | 0.8 | 163.9 | 153.0 | Serbia and Montenegro ${ }^{3}$. | 0.6 | 0.8 | 57.8 | 69.8 |
| Ecuador | 0.3 | 0.4 | 27.6 | 29.8 | South Africa. | 4.6 | 5.0 | 104.2 | 113.7 |
| Egypt | 2.0 | 2.8 | 28.4 | 35.5 | Spain | 5.6 | 6.6 | 140.4 | 163.3 |
| Finland | 1.2 | 1.3 | 236.2 | 241.5 | Sweden | 2.2 | 2.3 | 246.5 | 259.9 |
| France | 10.9 | 11.4 | 177.3 | 181.5 | Switzerland | 1.3 | 1.3 | 178.1 | 169.7 |
| Germany. | 14.3 | 14.5 | 173.5 | 176.0 | Syria | 0.8 | 0.8 | 48.0 | 42.9 |
| Greece | 1.3 | 1.4 | 126.7 | 133.1 | Taiwan ${ }^{1}$ | 3.8 | 4.5 | 170.1 | 198.1 |
| Hong Kong | 0.8 | 1.0 | 121.0 | 150.4 | Thailand | 2.6 | 3.6 | 41.7 | 56.5 |
| Hungary | 1.0 | 1.2 | 101.3 | 115.2 | Trinidad and Tobago | 0.4 | 0.7 | 376.1 | 613.1 |
| India. . | 13.5 | 16.2 | 13.4 | 14.8 | Tunisia | 0.3 | 0.4 | 31.5 | 35.7 |
| Indonesia | 4.1 | 5.4 | 18.9 | 23.4 | Turkey | 3.2 | 3.7 | 48.2 | 53.7 |
| Iran | 5.0 | 7.3 | 79.2 | 112.2 | Ukraine. | 5.8 | 6.2 | 117.4 | 132.2 |
| Iraq | 1.1 | 1.2 | 47.8 | 47.7 | United Arab Emirates. | 1.9 | 2.3 | 579.7 | 563.6 |
| Ireland | 0.6 | 0.7 | 158.3 | 164.1 | United Kingdom | 9.7 | 10.0 | 163.1 | 165.7 |
| Israel | 0.8 | 0.9 | 138.9 | 135.9 | Venezuela . . | 2.8 | 3.1 | 117.9 | 124.2 |
| Italy . . . . . . | 7.6 | 8.1 | 132.2 | 138.9 | Vietnam . . . . . . . . . . | 0.7 | 1.2 | 9.3 | 14.7 |

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Seountries. footnote 2, Table 1288. ${ }^{2}$ See footnote 3, Table 1288. ${ }^{3}$ As of June 2006, Serbia and Montenegro are separate Source: U.S. Energy Information Administration, "International Energy Annual, 2005"; <http://www.eia.doe.gov/emeu/iea /contents.html> (accessed 9 July 2008).
Table 1337. World Daily Crude Oil Production by Major Producing Country: 1980 to 2005
[In thousands of barrels per day (59,558 barrels represents $59,558,000$ barrels)]

| Country | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| World, total ${ }^{1}$. | 59,558 | 60,492 | 62,385 | 68,495 | 68,101 | 67,168 | 69,448 | 72,512 | 73,807 |
| Saudi Arabia . . . | 9,900 | 6,410 | 8,231 | 8,404 | 8,031 | 7,634 | 8,775 | 9,101 | 9,550 |
| Russia | ( X ) | (X) | 5,995 | 6,479 | 6,917 | 7,408 | 8,132 | 8,805 | 9,043 |
| United States | 8,597 | -7,355 | 6,560 | 5,822 | 5,801 | 5,746 | 5,681 | 5,419 | 5,178 |
| Iran | 1,662 | 3,088 | 3,643 | 3,696 | 3,724 | 3,444 | 3,743 | 4,001 | 4,139 |
| China ${ }^{2}$ | 2,114 | 2,774 | 2,990 | 3,249 | 3,300 | 3,390 | 3,409 | 3,485 | 3,609 |
| Mexico | 1,936 | 2,553 | 2,618 | 3,012 | 3,127 | 3,177 | 3,371 | 3,383 | 3,334 |
| Norway. | 486 | 1,630 | 2,766 | 3,222 | 3,226 | 3,131 | 3,042 | 2,954 | 2,698 |
| Nigeria . | 2.055 | 1,810 | 1,993 | 2,165 | 2,256 | 2,118 | 2,275 | 2,329 | 2,627 |
| Venezuela. | 2,168 | 2,137 | 2,750 | 3,155 | 3,010 | 2,604 | 2,335 | 2,557 | 2.565 |
| United Arab Emirates | 1,709 | 2,117 | 2,233 | 2,368 | 2,205 | 2,082 | 2,348 | 2,478 | 2,535 |
| Kuwait | 1,656 | 1,175 | 2,057 | 2,079 | 1,998 | 1,894 | 2,136 | 2,376 | 2.529 |
| Canada | 1,435 | 1,553 | 1,805 | 1,977 | 2,029 | 2,171 | 2,306 | 2,398 | 2,369 |
| Iraq | 2,514 | 2,040 | 560 | 2,571 | 2,390 | 2,023 | 1,308 | 2,011 | 1.878 |
| Algeria | 1,106 | 1,175 | 1,202 | 1,254 | 1,310 | 1,306 | 1,611 | 1,677 | 1,797 |
| United Kingdom | 1.622 | 1,820 | 2,489 | 2,275 | 2,282 | 2,292 | 2,093 | 1.845 | 1,649 |
| Brazil. . . . . | 182 | 631 | 695 | 1,269 | 1,295 | 1,455 | 1,496 | 1,477 | 1,634 |
| Libya | 1,787 | 1,375 | 1,390 | 1,410 | 1,367 | 1,319 | 1,421 | 1,515 | 1,633 |
| Kazakhstan | (X) | (X) | 414 | 718 | 815 | 939 | 1.027 | 1,203 | 1.288 |
| Angola . . | 150 | 475 | 646 | 746 | 742 | 896 | . 903 | 1.052 | 1.250 |
| Indonesia | 1,577 | 1,462 | 1,503 | 1,428 | 1,340 | 1,249 | 1.155 | 1.096 | 1,067 |
| Qatar . . . | 472 | 406 | , 442 | 737 | 714 | 679 | 715 | 783 | 835 |
| Oman | 282 | 685 | 851 | 970 | 913 | 897 | 819 | 751 | 774 |
| Argentina | 491 | 483 | 715 | 761 | 802 | 799 | 783 | 733 | 704 |
| India . . . | 182 | 660 | 703 | 646 | 642 | 665 | 660 | 683 | 665 |
| Egypt. | 595 | 873 | 920 | 768 | 720 | 715 | 713 | 673 | 658 |
| Malaysia | 283 | 619 | 682 | 690 | 659 | 698 | 738 | 755 | 631 |
| Ecuador | 204 | 285 | 392 | 395 | 412 | 393 | 411 | 528 | 532 |
| Colombia | 126 | 440 | 585 | 691 | 625 | 577 | 541 | 529 | 526 |
| Australia. | 380 | 575 | 562 | 722 | 657 | 626 | 512 | 436 | 446 |
| Yemen. . | - | 193 | 345 | 438 | 441 | 439 | 429 | 404 | 400 |

[^534]Tabie 1338. World Dry Natural Gas Production by Major Producing Country: 1980 to 2005
[In trillion cubic feet ( 53.35 represents $53,350,000,000,000$ )]

| Country | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Worid total ${ }^{1}$ | 53.35 | 73.57 | 77.96 | 88.30 | 90.45 | 92.21 | 95.39 | 98.53 | 101.53 |
| Russia | (X) | (X) | 21.01 | 20.63 | 20.51 | 21.03 | 21.77 | 22.39 | 22.62 |
| United States | 19.40 | 17.81 | 18.60 | 19.18 | 19.62 | 18.93 | 19.10 | 18.59 | 18.07 |
| Canada | 2.76 | 3.85 | 5.60 | 6.47 | 6.60 | 6.63 | 6.45 | 6.48 | 6.56 |
| Iran | 0.25 | 0.84 | 1.25 | 2.13 | 2.33 | 2.65 | 2.86 | 2.96 | 3.56 |
| Algeria | 0.41 | 1.79 | 2.05 | 2.94 | 2.79 | 2.80 | 2.85 | 2.83 | 3.11 |
| United Kingdom | 1.32 | 1.75 | 2.67 | 3.83 | 3.69 | 3.66 | 3.63 | 3.39 | 3.10 |
| Norway. . . | 0.92 | 0.98 | 1.08 | 1.87 | 1.95 | 2.41 | 2.70 | 2.95 | 3.07 |
| Netherlands | 3.40 | 2.69 | 2.98 | 2.56 | 2.75 | 2.68 | 2.57 | 3.04 | 2.78 |
| Indonesia | 0.63 | 1.53 | 2.24 | 2.36 | 2.34 | 2.48 | 2.61 | 2.66 | 2.61 |
| Saudi Arabia | 0.33 | 1.08 | 1.34 | 1.76 | 1.90 | 2.00 | 2.12 | 2.32 | 2.52 |
| Malaysia. | 0.06 | 0.65 | 1.02 | 1.50 | 1.66 | 1.71 | 2.01 | 2.20 | 2.24 |
| Turkmenistan. | ( X | ( X ) | 1.14 | 1.64 | 1.70 | 1.89 | 2.09 | 2.07 | 2.22 |
| Uzbekistan | (X) | (X) | 1.70 | 1.99 | 2.23 | 2.04 | 2.03 | 2.11 | 2.11 |
| China ${ }^{2}$. | 0.51 | 0.51 | 0.60 | 0.96 | 1.07 | 1.15 | 1.21 | 1.44 | 1.76 |
| United Arab Emirates | 0.20 | 0.78 | 1.11 | 1.36 | 1.39 | 1.53 | 1.58 | 1.63 | 1.66 |
| Qatar | 0.18 | 0.28 | 0.48 | 1.03 | 0.95 | 1.04 | 1.11 | 1.38 | 1.62 |
| Argentina | 0.28 | 0.63 | 0.88 | 1.32 | 1.31 | 1.28 | 1.45 | 1.58 | 1.61 |
| Mexico | 0.90 | 0.90 | 0.96 | 1.31 | 1.30 | 1.33 | 1.40 | 1.46 | 1.52 |
| Egypt | 0.03 | 0.29 | 0.44 | 0.65 | 0.87 | 0.88 | 1.06 | 1.15 | 1.50 |
| Australia | 0.31 | 0.72 | 1.03 | 1.16 | 1.19 | 1.23 | 1.27 | 1.31 | 1.42 |
| Pakistan | 0.29 | 0.48 | 0.65 | 0.86 | 0.77 | 0.81 | 0.89 | 0.97 | 1.09 |
| Trinidad and Tobago | 0.08 | 0.18 | 0.27 | 0.49 | 0.54 | 0.61 | 0.87 | 0.99 | 1.07 |
| India . . . . . . . . | 0.05 | 0.40 | 0.63 | 0.79 | 0.85 | 0.93 | 0.96 | 1.00 | 1.06 |
| Venezuela | 0.52 | 0.76 | 0.89 | 0.96 | 1.12 | 1.00 | 0.86 | 0.96 | 1.01 |
| Kazakhstan | (X) | ( X ) | 0.17 | 0.31 | 0.36 | 0.46 | 0.49 | 0.72 | 0.93 |
| Thailand. | - | 0.21 | 0.37 | 0.66 | 0.66 | 0.71 | 0.77 | 0.79 | 0.84 |
| Nigeria | 0.04 | 0.13 | 0.18 | 0.44 | 0.53 | 0.50 | 0.72 | 0.77 | 0.79 |
| Germany | (X) | (X) | 0.74 | 0.78 | 0.79 | 0.79 | 0.78 | 0.73 | 0.70 |
| Oman | 0.03 | 0.10 | 0.15 | 0.32 | 0.49 | 0.53 | 0.56 | 0.61 | 0.70 |
| Ukraine | (X) | (X) | 0.62 | 0.64 | 0.64 | 0.65 | 0.69 | 0.68 | 0.69 |

- Represents or rounds to zero. X Not applicable. ${ }^{1}$ Includes countries not shown separately. ${ }^{2}$ See footnote 2 , Table 1288.

Source: U. S. Energy Information Administration, "International Energy Annual, 2005"; <http://www.eia.doe.gov/pub finternationaliealf/nable24.x/s> (accessed 9 July 2008).

Table 1339. World Coal Production by Major Producing Country: 1980 to 2005
[In millions of short tons ( $4,188.0$ represents $4,188,000,000$ )]

| Country | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Worid, total ${ }^{1}$ | 4,188.0 | 5,353.9 | 5,105.0 | 4,949.5 | 5,242.6 | 5,268.3 | 5,656.8 | 6,096.8 | 6,489.6 |
| China ${ }^{2}$ | 683.6 | 1,190.4 | 1,537.0 | 1,314.4 | 1,458.7 | 1,521.2 | 1,837.6 | 2,156.4 | 2,430.3 |
| United States | 829.7 | 1,029.1 | 1,033.0 | 1,073.6 | 1,127.7 | 1,094.3 | 1,071.8 | 1,112.1 | 1,131.5 |
| India | 125.8 | 247.6 | 320.6 | 370.0 | 388.7 | 401.1 | 425.9 | 455.2 | 473.2 |
| Australia | 116.1 | 225.8 | 266.5 | 338.1 | 362.9 | 376.8 | 377.2 | 390.7 | 414.0 |
| Russia | (X) | (X) | 291.0 | 276.4 | 285.4 | 273.2 | 295.8 | 298.9 | 320.6 |
| South Africa | 131.9 | 193.2 | 227.3 | 248.9 | 250.8 | 245.8 | 263.8 | 267.7 | 270.1 |
| Germany | (X) | (X) | 274.2 | 226.0 | 227.1 | 232.6 | 229.1 | 234.8 | 229.2 |
| Poland | 253.5 | 237.1 | 220.9 | 179.2 | 180.0 | 178.2 | 180.3 | 178.3 | 175.0 |
| Indonesia | 0.6 | 11.6 | 45.4 | 84.5 | 102.1 | 114.0 | 127.1 | 145.9 | 167.8 |
| Kazakhstan | (X) | (X) | 93.1 | 81.7 | 87.2 | 81.3 | 93.6 | 95.8 | 95.4 |
| Greece. | 25.6 | 57.2 | 63.6 | 70.4 | 73.1 | 77.7 | 75.3 | 77.2 | 76.5 |
| Canada | 40.4 | 75.3 | 82.7 | 76.2 | 77.6 | 73.4 | 68.5 | 72.7 | 72.0 |
| Czech Republic | (X) | (X) | 82.6 | 71.8 | 72.9 | 70.4 | 71.0 | 68.6 | 68.9 |
| Ukraine | ( X ) | (X) | 79.7 | 68.8 | 68.0 | 67.9 | 70.8 | 65.7 | 66.5 |
| Colombia | 4.5 | 22.6 | 28.4 | 42.0 | 47.9 | 43.6 | 55.1 | 59.2 | 65.1 |
| Turkey . . . . . . . | 20.8 | 52.3 | 60.7 | 69.7 | 68.5 | 59.5 | 53.5 | 51.1 | 64.3 |
| Serbia and Montene | (X) | (X) | 44.7 | 40.8 | 40.0 | 42.2 | 44.3 | 45.3 | 44.5 |
| Vietnam ... | 5.8 | 5.1 | 9.2 | 12.8 | 14.3 | 17.5 | 18.4 | 28.1 | 35.7 |
| Korea, North | 48.6 | 51.0 | 34.5 | 32.8 | 33.7 | 31.9 | 32.5 | 33.2 | 35.1 |
| Romania. | 38.8 | 42.1 | 45.3 | 32.3 | 36.7 | 33.5 | 36.4 | 35.0 | 34.3 |
| Bulgaria | 33.3 | 34.9 | 30.6 | 29.2 | 29.4 | 28.7 | 30.1 | 29.2 | 27.2 |
| Spain. | 36.8 | 46.7 | 37.1 | 30.8 | 29.7 | 28.9 | 27.0 | 26.7 | 25.8 |
| Thailand | 1.6 | 13.7 | 20.3 | 19.6 | 21.6 | 21.6 | 20.8 | 22.1 | 23.6 |
| United Kingdom | 143.8 | 104.1 | 52.5 | 33.7 | 34.7 | 32.6 | 30.6 | 27.0 | 22.1 |
| Estonia. . . . . | (X) | (X) | 13.7 | 12.9 | 13.0 | 13.7 | 16.4 | 15.4 | 16.1 |
| Mexico | 4.0 | 8.6 | 10.3 | 12.5 | 12.5 | 12.1 | 10.6 | 10.9 | 11.9 |
| Hungary | 28.7 | 19.7 | 16.1 | 15.5 | 15.3 | 14.4 | 14.7 | 12.4 | 10.5 |
| Mongolia. | 5.3 | 7.9 | 5.5 | 5.5 | 5.8 | 6.2 | 6.2 | 7.6 | 8.2 |
| Venezuela. | (Z) | 2.4 | 4.5 | 8.7 | 8.4 | 8.1 | 7.3 | 7.4 | 7.9 |
| Macedonia | (X) | (X) | 8.0 | 8.3 | 8.9 | 8.4 | 8.1 | 8.0 | 7.6 |

$X$ Not applicable. Z Less than 50,000 short tons. ${ }^{1}$ Includes countries not shown separately. ${ }^{2}$ See footnote 2, Table 1288. As of June 2006, Serbia and Montenegro are separate countries.

Source: U.S. Energy Information Administration, "Intemational Energy Annual, 2005"; <http://www.eia.doe.gov/pub/intemational fiealf/table25.xls> (accessed 9 July 2008).

Table 1340. Net Electricity Generation by Type and Country: 2004
[16,650.2 represents $16,650,200,000,000 . \mathrm{kWh}=$ kilowatt hours]

| Country | $\begin{aligned} & \text { Total }{ }^{1} \\ & \text { (bil. } \\ & k W h \text { ) } \end{aligned}$ | Percent distribution |  |  | Country | Total ${ }^{1}$ (bil. kWh) | Percent distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ther$\mathrm{mal}^{2}$ | Hydro | Nuciear |  |  | Ther$\mathrm{mal}^{2}$ | Hydro | Nuclear |
| Worid, total ${ }^{3}$ | 16,650.2 | 66.7 | 16.6 | 15.7 |  |  |  |  |  |
| United States . . | 3,979.0 | 71.0 | 6.7 | 19.8 | Norway. | 109.0 | $0.4$ | 98.9 | - |
| China ${ }^{4}$. | 2,079.7 | 81.8 | 15.8 | 2.3 | Venezuela | $96.1$ | $27.9$ | 72.1 |  |
| Japan. | 1,014.7 | 62.2 | 9.2 | 26.4 | Egypt ... | 95.9 | 86.4 | 13.1 | $7 \bar{\square}$ |
| Russia | 886.3 | 64.4 | 19.9 | 15.5 | Argentina | 95.7 | 59.5 | 31.6 | 7.6 |
| India. | 631.8 | 83.4 | 13.3 | 2.4 | Netherlands | 94.7 | 89.4 | 0.1 | 3.8 |
| Canada. | 582.2 | 25.7 | 58.0 | 14.7 | Finland | 81.5 | 42.7 | 18.3 | 26.5 |
| Germany | 576.5 | 61.9 | 3.6 | 27.5 | Pakistan | 81.1 | 66.3 | 31.3 | 2.4 |
| France. | 542.0 | 9.4 | 10.9 | 78.6 | Beigium | 79.8 | 40.8 | 0.4 | 56.3 |
| Brazil. | 380.9 | 9.1 | 83.4 | 3.0 | Czech Republic | 79.1 | 65.0 | 2.5 | 31.6 |
| United Kingdom | 367.9 | 75.5 | 1.3 | 20.0 | Malaysia . . . . | 78.2 | 92.6 | 7.4 | - |
| Korea, South | 346.1 | 62.8 | 1.2 | 35.9 | Kazakhstan | 62.3 | 87.2 | 12.8 | - |
| Italy... | 277.6 | 81.1 | 14.1 | - | Switzerland | 62.0 | 1.7 | 53.9 | 41.3 |
| Spain | 260.2 | 57.7 | 12.0 | 23.2 | Austria | 59.7 | 34.4 | 60.4 | - |
| South Africa | 227.3 | 93.3 | 0.3 | 6.3 | Greece | 55.5 | 89.3 | 8.3 | $\bar{\square}$ |
| Australia | 225.3 | 92.0 | 6.9 | - | Romania | 54.0 | 60.0 | 30.3 | 9.8 |
| Mexico | 212.1 | 80.0 | 11.8 | 4.1 | Philippines. | 53.1 | 65.6 | 16.0 | - |
| Taiwan ${ }^{4}$ | 202.0 | 78.0 | 3.2 | 18.8 | Paraguay. | 51.4 | (Z) | 100.0 | - |
| Ukraine | 172.7 | 45.3 | 6.8 | 47.9 | Chile . | 49.9 | 50.5 | 46.5 | - |
| Iran | 155.7 | 93.2 | 6.8 | - | United Arab Emirates. | 49.3 | 100.0 | - | - |
| Saudi Arabia | 150.3 | 100.0 | - | - | Colombia. | 49.2 | 18.4 | 80.6 | - |
| Sweden | 146.4 | 3.3 | 40.6 | 50.3 | Uzbekistan | 48.3 | 86.6 | 13.4 | - |
| Turkey | 144.0 | 68.1 | 31.7 | - | Israel | 46.2 | 99.9 | 0.1 | - |
| Poland | 143.5 | 97.7 | 1.4 | - | Portugal | 42.7 | 71.1 | 22.9 | - |
| Thailand | 119.2 | 92.2 | 5.0 | - | Bulgaria | 39.1 | 51.5 | 8.5 | 39.9 |
| Indonesia | 113.5 | 86.0 | 8.4 | - | Denmark. | 38.1 | 74.6 | 0.1 | - |

- Represents zero. $Z$ Less than 0.05 percent. ${ }^{1}$ Includes thermal, hydro, nuclear, and geothermal, solar, wind, and wood and waste generation. ${ }^{2}$ Electricity generated from coal, oil, and gas. ${ }^{3}$ Includes countries not shown separately. ${ }^{4}$ See footnote 2, Table 1288.

Source: U.S. Energy Information Administration, "International Energy Annual 2005"; <http://www.eia.doe.gov /pub/internationaViea2005/table63.x|s> (accessed 9 July 2008).

Table 1341. Commercial Nuclear Power Generation by Country: 1990 to 2007
[Generation for calendar years; other data as of December ( $1,743.9$ represents $1,743,900,000,000$ ). $\mathrm{kWh}=$ kilowatt-hours. kW = kilowatts]

| Country | Reactors |  |  |  | Gross electricity generated (bil. kWh) |  |  |  | Gross capacity (1,000 kW) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990 | 2005 | 2006 | 2007 | 1990 | 2005 | 2006 | 2007 | 1990 | 2005 | 2006 | 2007 |
| Total. | 368 | 446 | 444 | 439 | 1,743.9 | 2,690.4 | 2,792.9 | 2,666.9 | 301,745 | 391,366 | 394,973 | 395,644 |
| United States | 112 | 104 | 103 | 104 | 606.4 | 815.8 | 823.2 | 843.0 | 105,998 | 104,235 | 105,077 | 106,476 |
| Argentina | 2 | 2 | 2 | 2 | 7.0 | 6.9 | 7.7 | 7.2 | 1,005 | 1,005 | 1,005 | 1,005 |
| Armenia. | (NA) | 1 | 1 | 1 | (NA) | 2.7 | 2.6 | 2.5 | (NA) | 408 | 408 | 408 |
| Belgium | 7 | 7 | 7 | 7 | 42.7 | 47.6 | 46.6 | 48.2 | 5,740 | 6,101 | 6,101 | 6,101 |
| Brazil. | 1 | 2 | 2 | 2 | 2.0 | 9.8 | 13.8 | 12.4 | 657 | 2,007 | 2,007 | 2,007 |
| Bulgaria | (NA) | 4 | 4 | 2 | (NA) | 18.7 | 19.5 | (NA) | (NA) | 2,880 | 2,880 | 2,000 |
| Canada | 19 | 21 | 21 | 21 | 74.0 | 92.5 | 98.4 | 94.0 | 13,855 | 15,341 | 15,341 | 15,367 |
| China | (NA) | 9 | 8 | 9 | $\because$ (NA) | 53.1 | 54.9 | 62.9 | (NA) | 7,014 | 8,014 | 9,014 |
| Czech Republic . | (NA) | 6 | 6 | 6 | (NA) | 24.7 | 25.9 | 26.1 | (NA) | 3,760 | 3,760 | 3,760 |
| Finland. . . . . . . | 4 | 4 | 4 | ข 4 | 18.9 | 23.3 | 22.9 | 23.4 | 2,400 | 2,760 | 2,800 | 2.800 |
| France | 58 | 59 | 59 | 58 | 314.1 | 451.5 | 450.2 | 439.1 | 58,862 | 66,042 | 66,130 | 65,880 |
| Germany | 22 | 18 | 17 | 17 | 147.2 | 163.0 | 167.4 | 140.5 | 23,973 | 21,723 | 21,366 | 21,457 |
| Great Britain | 42 | 23 | 23 | 19 | 68.8 | (NA) | (NA) | (NA) | 15,274 | 13,760 | 13,760 | 12,540 |
| Hungary | 4 | 4 | 4 | 4 | 13.6 | 13.8 | 13.5 | 14.7 | 1,760 | 1,866 | 1,866 | 1,910 |
| India | 6 | 15 | 16 | 17 | 6.0 | 17.6 | 17.6 | 17.8 | 1,330 | 3,310 | 3,900 | 4,120 |
| Italy. | 2 | (NA) | (NA) | (NA) | - | (NA) | (NA) | (NA) | 1.132 | (NA) | (NA) | (NA) |
| Japan | 40 | 54 | 55 | 55 | 191.9 | 287.9 | 303.2 | 278.7 | 31,645 | 48,222 | 49,580 | 49,580 |
| Korea, South. | 9 | 20 | 20 | 20 | 52.8 | 145.6 | 148.7 | 142.9 | 7,616 | 17,768 | 18,393 | 18,393 |
| Lithuania | (NA) | 1 | 1 | 1 | (NA) | 10.9 | 8.6 | 9.8 | (NA) | 1.500 | 1,500 | 1.500 |
| Mexico. | 1 | 2 | 2 | 2 | 2.1 | 10.8 | 10.9 | 10.4 | 675 | 1,350 | 1,350 | 1,350 |
| Netherlands | 2 | 1 | 1 | 1 | 3.4 | 3.9 | 3.5 | 4.2 | 540 | 480 | 512 | 512 |
| Pakistan. | 1 | 2 | 2 | 2 | 0.4 | 2.6 | 2.7 | 2.5 | 137 | 462 | 462 | 462 |
| Romania. | (NA) | 1 | 1 | 2 | (NA) | 5.5 | 5.6 | 7.0 | (NA) | 706 | 706 | 1,412 |
| Russia. | (NA) | 31 | 31 | 31 | (NA) | 146.8 | 154.5 | 158.3 | NA) | 23,266 | 23,266 | 23,266 |
| Slovakia | (NA) | 6 | 6 | 5 | (NA) | 17.7 | 18.0 | (NA) | (NA) | 2,640 | 2,640 | 2,200 |
| Slovenia | 1 | 1 | 1 | 1 | 4.6 | 5.9 | 5.5 | 5.7 | 664 | 707 | 707 | 727 |
| South Africa | 2 | 2 | 2 | 2 | 8.9 | 12.8 | 10.6 | 13.2 | 1,930 | 1.930 | 1.930 | 1.930 |
| Spain. . | 10 | 9 | 9 | 8 | 54.3 | 57.5 | 60.1 | 55.0 | 7,984 | 7.895 | 7.895 | 7,735 |
| Sweden | 12 | 11 | 10 | 10 | 68.2 | 72.5 | 67.7 | 66.9 | 10,344 | 9,852 | 9,241 | 9,356 |
| Switzerland | 5 | 5 | 5 | 5 | 23.6 | 23.2 | 27.6 | 27.7 | 3,079 | 3,352 | 3,352 | 3,352 |
| Taiwan ${ }^{\text {², }}$ | 6 | 6 | 6 | 6 | 32.9 | 39.9 | 39.9 | 40.6 | 5,146 | 5,144 | 5,144 | 5,144 |
| Ukraine | (NA) | 15 | 15 | 15 | (NA) | 88.8 | 90.2 | 47.7 | (NA) | 13,880 | 13,880 | 13,880 |

[^535]Tabie 1342. Selected Indexes of Manufacturing Activity by Country: 1990 to 2006
[1992 = 100 . Data relate to employees (wage and salary eamers) in Belgium, and to all employed persons (employees, self-employed workers, and unpaid tamily workers) in the other countries. Minus sign ( - ) indicates decrease. For explanation of average annual percent change, see Guide to Tabular Presentation]


- Represents or rounds to zero. NA Not available. ${ }^{1}$ In Canada, France, Sweden, and the United Kingdom, compensation adjusted for employment taxes and government subsidies to estimate the actual labor cost to employers. 2 index of hourly compensation divided by the index of consumer prices to adjust for changes in purchasing power. adjusted for changes in prevailing exchange rates.

Source: U.S. Bureau of Labor Statistics, International Comparisons of Manufacturing Productivity and Unit Labor Cost Trends, Supplementary Tables, 1950-2006, revised, 28 February 2008. See also [http://www.bls.gov//ils/prodsupptabletoc.htm](http://www.bls.gov//ils/prodsupptabletoc.htm)

Table 1343. Indexes of Hourly Compensation Costs for Production Workers in Manufacturing by Country: 1980 to 2006

United Stetes $\mathbf{= 1 0 0}$. Compensation costs include pay for time worked, other direct pay (including holiday and vacation pay, bonuses, other direct payments, and the cost of pay in kind), employer expenditures for legally required insurance programs and contractual and private benefit plans, and for some countries, other labor taxes. Data adjusted for exchange rates. Area averages are tradeweighted to account for difference in countries' relative importance to U.S. trade in manufactured goods. The trade weights used to compute the average compensation cost measures for selected economic groups are based on the relative dollar value of U.S. trade in manufactured commodities (exports plus imports) with each country or area in 2004; see source for detail]

| Area or country | 1980 | 1985 | 1990 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United Stat | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Tota | 68 | 52 | 80 | 87 | 82 | 76 | 72 | 72 | 69 | 65 | 64 | 72 | 78 | 79 | 82 |
| OECD ${ }^{2}$, | 73 | 56 | 85 | 92 | 88 | 82 | 77 | 78 | 74 | 69 | 69 | 78 | 85 | 86 | 90 |
| Europe ${ }^{3}$. | 99 | 61 | 114 | 124 | 120 | 107 | 106 | 103 | 91 | 87 | 91 | 107 | 117 | 117 | 121 |
| Euro Area ${ }^{4}$ | 101 | 62 | 117 | 132 | 127 | 111 | 108 | 105 | 92 | 88 | 92 | 109 | 119 | 119 | 123 |
| Asian newly industrializing economies | 12 | 13 | 25 | 39 | 40 | 39 | 32 | 35 | 36 | 33 | 33 | 33 | 35 | 37 | 42 |
| Brazil | (NA) | (NA) | (NA) | (NA) | 32 | 32 | 30 | 18 | 18 | 14 | 12 | 12 | 14 | 17 | 21 |
| Canada | 92 | 88 | 110 | 96 | 96 | 93 | 86 | 85 | 84 | 79 | 78 | 87 | 94 | 101 | 108 |
| Mexico | 23 | 12 | 11 | 10 | 9 | 10 | 9 | 10 | 11 | 11 | 12 | 11 | 11 | 11 | 12 |
| Australia. | 88 | 64 | 88 | 89 | 96 | 92 | 82 | 84 | 73 | 65 | 71 | 88 | 101 | 105 | 110 |
| Hong Kong ${ }^{\text {d }}$ | 16 | 14 | 22 | 28 | 29 | 30 | 29 | 28 | 28 | 28 | 26 | 25 | 24 | 24 | 24 |
|  | 35 | 29 | 52 | 55 | 57 | 59 | 59 | 56 | 58 | 59 | 51 | 52 | 52 | 52 | 54 |
| Japan | 57 | 49 | 85 | 137 | 115 | 104 | 95 | 108 | 112 | 94 | 86 | 90 | 95 | 90 | 85 |
| Korea, South | 10 | 10 | 25 | 42 | 46 | 43 | 31 | 39 | 42 | 38 | 41 | 43 | 47 | 54 | 62 |
| New Zealand | 56 | 36 | 57 | 60 | 64 | 62 | 51 | 50 | 43 | 39 | 42 | 52 | 59 | 63 | 61 |
| Philippines | (NA) | (NA) | (NA) | 5 | 6 | 5 | , | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Singapore. | 16 | 20 | 26 | 45 | 46 | 45 | 40 | 37 | 37 | 34 | 31 | 32 | 32 | 31 | 36 |
| Sri Lanka | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | (NA) |
| Taiwan ${ }^{\text {a }}$ | 11 | 12 | 26 | 35 | 34 | 33 | 29 | 31 | 32 | 30 | 26 | 25 | 26 | 27 | 27 |
| Austria |  |  |  |  | 139 | 120 | 119 | 114 | 97 | 93 | 96 | 113 | 123 | 123 | 128 |
| Belgium | 122 | 65 | 120 | 150 | 142 | 122 | 122 | 117 | 102 | 97 | 101 | 118 | 130 | 129 | 134 |
| Czech Republic | (X) | (X) | (X) | 15 | 17 | 15 | 16 | 16 | 15 | 15 | 18 | 21 | 24 | 25 | 28 |
| Denmark. | 112 | 63 | 123 | 146 | 142 | 127 | 128 | 127 | 109 | 106 | 111 | 132 | 146 | 145 | 149 |
| Finland. | 89 | 65 | 141 | 132 | 125 | 110 | 105 | 104 | 91 | 88 | 91 | 108 | 120 | 119 | 126 |
| France | 92 | 59 | 104 | 112 | 107 | 94 | 93 | 90 | 79 | 76 | 78 | 92 | 101 | 101 | 105 |
| Germany | (X) | (X) | (X) | 175 | 167 | 143 | 136 | 130 | 115 | 110 | 113 | 133 | 143 | 140 | 144 |
| Greece | 39 | 29 | 45 | 53 | 54 | 50 | 48 | 45 | 39 | 39 | 30 | 53 | 63 | 64 | 68 |
| Hungan | (NA) | (NA) | (NA) | 16 | 15 | 15 | 15 | 15 | 14 | 15 | 18 | 21 | 25 | 26 | 26 |
| Ireland | 67 | 49 | 82 | 82 | 82 | 78 | 77 | 76 | 68 | 69 | 73 | 88 | 98 | 101 | 109 |
| Italy. | 84 | 60 | 119 | 96 | 102 | 93 | 90 | 86 | 74 | 71 | 75 | 90 | 102 | 102 | 105 |
| Luxembourg | 119 | 58 | 107 | 137 | 127 | 108 | 106 | 103 | 89 | 83 | 86 | 102 | 113 | 115 | 116 |
| Netherlands | 125 | 69 | 121 | 140 | 130 | 114 | 115 | 113 | 98 | 97 | 103 | 122 | 133 | 134 | 136 |
| Norway. | 123 | 82 | 147 | 145 | 143 | 133 | 132 | 131 | 115 | 115 | 129 | 146 | 157 | 165 | 172 |
| Poland | (NA) | (NA) | (NA) | (NA) | (NA) | 15 | 16 | 15 | 14 | 16 | 15 | 16 | 17 | 19 | 21 |
| Portuga | 21 | 12 | 24 | 30 | 30 | 28 | 28 | 27 | 23 | 22 | 23 | 28 | 30 | 31 | 32 |
| Spain. | 61 | 36 | 76 | 74 | 75 | 66 | 65 | 63 | 54 | 53 | 56 | 67 | 75 | 75 | 79 |
| Sweden | 129 | 75 | 140 | 126 | 137 | 123 | 121 | 117 | 105 | 93 | 98 | 118 | 130 | 128 | 133 |
| Switzerland | 114 | 75 | 139 | 168 | 157 | 131 | 130 | 123 | 107 | 105 | 110 | 124 | 131 | 128 | 129 |
| United Kingdom . | 78 | 49 | 84 | 80 | 80 | 86 | 92 | 92 | 86 | 82 | 85 | 95 | 107 | 108 | 114 |

[^536]Tabie 1344. Key Global Telecom Indicators for the World Telecommunication Service Sector: 1995 to 2006

IIn billions U.S. dollars (T79 represents $\$ 779,000,000,000$ ), except as indicated. All data were converted by annual average exchange rates. Country tiscal year data was aggregated to obtain calendar year estimates]

| Indicators | 1995 | 2000 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Telecom market total revenue (bil. dol, ) | 779 | 1.210 | 1,314 | 1.426 | (NA) | (NA) | (NA) |
| Telecom telephone services revenue (bil. dol.). | 428 | 477 | 478 | 475 | 552 | (NA) | (NA) |
| Other statistics: |  |  |  |  |  |  |  |
| Main telephone lines ${ }^{2}$ (mil.) | 689 | 983 | 1.086 | 1,140 | 1,207 | 1.261 | 1,270 |
| Mobile cellular subscribers (mil.) | 91 | 740 | 1,166 | 1.414 | 1,766 | 2,221 | 2,685 |
| Intemational telephone traffic minutes ${ }^{3}$ (bil.) | 63 | 118 | 131 | 142 | 145 | 167 | 183 |
| Personal computers (mil.). . . . | 235 | 500 | 615 | 650 | 775 | 808 | 685 |
| Intemet users (mil.). . . . | 40 | 399 | 619 | 724 | 870 | 1,006 | 1.131 |

NA Not available. ${ }^{1}$ Revenue from installation, subscription and local, trunk and international call charges for fixed telephone service. ${ }^{2}$ See footnote 1, Table 1345. II Including traffic between countries of former Soviet Union.

Source: International Telecommunication Union, Geneva Switzerland, 2007; <http://www.itu.intITU-D/ict/statistics/at_glance KeyTelecom99.html>. Reproduced with the kind permission of ITU.

Table 1345. Telephones, Cellular Phones, and Computers by Country: 2006
[Rates per 100 persons. For data qualifications for countries, see source]

| Country | Telephone main lines | Cellular phone subscribers | Personal computers | Country | Telephonẹ main lines | Cellular phone subscribers | Personal computers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Afghanistan | 0.29 | 8.11 | 0.32 | Lebanon | 18.85 | 30.61 | 11.62 |
| Argentina | 24.17 | 80.52 | (NA) | Malaysia | 16.83 | 75.45 | 23.41 |
| Australia. | 48.81 | 97.02 | (NA) | Mexico | 18.33 | 52.63 | 13.85 |
| Austria | 43.40 | 112.81 | (NA) | Netherlands. | 45.61 | 105.91 | 91.22 |
| Bahamas | 40.18 | 77.27 | (NA) | New Zealand | 44.06 | 93.99 | 54.15 |
| Belgium | 45.21 | 92.55 | 42.16 | Nigeria | 1.26 | 24.05 | (NA) |
| Brazil | 20.54 | 52.90 | (NA) | Norway | 44.27 | 108.57 | 63.13 |
| Canada. | 64.49 | 57.57 | 94.58 | Pakistan | 3.34 | 21.98 | (NA) |
| China ${ }^{3}$ | 27.79 | 34.83 | 5.60 | Peru. | 8.46 | 30.91 | (NA) |
| Colombia | 16.98 | 64.31 | 5.38 | Poland | 29.81 | 95.45 | 16.77 |
| Cuba | 8.61 | 1.35 | 3.54 | Portugal | 40.15 | 115.95 | 17.06 |
| Czech Republic | 28.28 | 121.54 | (NA) | Russia | 30.80 | 105.71 | 13.33 |
| Egypt | 14.33 | 23.86 | 4.19 | Saudi Arabia | 15.68 | 78.05 | 13.89 |
| Finland | 36.30 | 107.76 | (NA) | Singapore | 42.32 | 109.34 | 72.61 |
| France | 55.82 | 85.08 | 65.87 | South Africa. | 9.88 | 83.33 | (NA) |
| Germany | 65.94 | 103.55 | 65.28 | Spain | 45.81 | 106.39 | 36.88 |
| Greece | 55.39 | 98.56 | 9.38 | Sudan | 2.07 | 11.59 | 11.45 |
| Hungary | 33.37 | 98.95 | 31.78 | Sweden | 59.52 | 105.92 | 88.20 |
| India. . | 3.64 | 14.83 | 2.76 | Switzerland | 66.89 | 99.04 | 88.30 |
| Indonesia | 6.57 | 28.30 | 2.00 | Syria | 16.62 | 23.96 | 6.66 |
| Iran | 32.11 | 23.92 | 10.53 | Thailand | 10.92 | 62.88 | (NA) |
| Ireland | 49.93 | 112.59 | 58.91 | Turkey | 25.39 | 71.00 | 5.93 |
| Israel | 43.88 | 122.74 | (NA) | United Kingdom | 56.15 | 116.57 | 81.21 |
| Italy | 46.25 | 135.14 | (NA) | United States. | 57.15 | 77.40 | 79.88 |
| Japan. | 43.02 | 79.32 | (NA) | Venezuela | 15.49 | 69.04 | (NA) |
| Korea, South | 49.82 | 83.77 | 54.44 | Vietnam | 32.23 | 18.17 | 2.34 |

NA Not available. ${ }^{1}$ Fixed telephone lines refer to telephone lines connecting a customer's terminal equipment (e.g. telephone set, facsimile machine) to the public switched telephone network (PSTN) and which have a dedicated port on a telephone exchange. Fixed telephone lines per 100 inhabitants is calculated by dividing the number of fixed telephone lines by the population and multiplying by 100. ${ }^{2}$ In many countries mainframe computers are used extensively, and thousands of users can be connected to a single mainframe computer; thus the number of PCs understates the total use of computers. ${ }^{3}$ See footnote 2, Table 1288.

Source: International Telecommunications Union, Geneva, Switzerland, World Telecommunication Indicators, (copyright). See also [http://www.itu.intitu-d/icteye/Indicators/Indicators.aspx](http://www.itu.intitu-d/icteye/Indicators/Indicators.aspx). Reproduced with the kind permission of ITU.

## Table 1346. Patents by Country: 2007

[Includes only U.S. patents granted to residents of areas outside of the United States and its territories. See also Table 748]

| Country | Total ${ }^{1}$ | Inventions | Designs | Country | Total ${ }^{1}$ | Inventions | Designs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | 89,236 | 77,756 | 10,569 | Netherlands | 1.595 | 1,250 | 124 |
|  |  |  |  | Australia | 1,546 | 1,266 | 241 |
| Japan. | 35,942 | 33,354 | 2,417 | Switzerland | 1,280 | 1.035 | 240 |
| Germany | 10,012 | 9,051 | 810 | Sweden | 1,278 | 1,061 | 207 |
| Taiwan ${ }^{2}$ | 7,491 | 6,128 | 1,355 | Israel | 1,219 | 1,107 | 80 |
| Korea, South | 7,264 | 6,295 | 957 | Finland | 943 | 650 | 92 |
| United Kingdom | 4,030 | 3,292 | 676 | Belgium | 624 | 520 | 90 |
| Canada. | 3,970 | 3,318 | 632 | Austria | 553 | 456 | 93 |
| France | 3,720 | 3,130 | 556 | Denmark | 511 | 388 | 63 |
| Italy | 1,836 | 1,302 | 524 | Other countries | 5,422 | 3,953 | 1,412 |

${ }^{1}$ Includes patents for botanical plants and reissues, not shown separately. ${ }^{2}$ See footnote 2, Table 1288.
Source: U.S. Patent and Trademark Office, Technology Assessment and Forecast Database.
Table 1347. Research and Development (R\&D) Expenditures, by Country
[Figures are for 2005 or latest year available. $G D P=$ gross domestic product; for explanation, see text, Section 13]

| Country | Gross domestic expenditure on R\&D (GERD) |  |  |  | Govemment budget |  | Business enterprise |  |  |  |  |  |  | Higher education expenditure on R\&D (HERD) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Percent fin | ced by- | Per capita at current U.S. dollars PPPs ${ }^{1}$ | Percent ofGDP | Percent defense R\&D | Percent of GERD | Percent financed by- |  | Percent of R\&D expenditure (BERD) performed in- |  |  |  |  |  |
|  | $\begin{aligned} & \text { Percent of } \\ & \text { GDP } \end{aligned}$ | Government | Industry |  |  |  |  | Govemment | Industry | High-tech industries ${ }^{2}$ | Medium high-tech industries ${ }^{3}$ | Medium low-tech and low-tech industries ${ }^{4}$ | Service industries | Percent of GERD | Percent of GDP |
| OECD total. | 2.25 | 30.20 | 62.10 | + 659 | 0.80 | 32.6 | 67.9 | 6.9 | 89.4 | (NA) | (NA) | (NA) | (NA) | 17.7 | 0.4 |
| EU-27 ${ }^{5}$. | 1.74 | 35.72 | 53.49 | 470 | 0.71 | 13.0 | 62.5 | 7.9 | 82.0 | (NA) | (NA) | (NA) | (NA) | 22.7 | 0.4 |
| Australia ${ }^{6}$ | 1.76 | 39.84 | 51.64 | 574 | 0.54 | 6.5 | 53.5 | 4.3 | 91.4 | 12.1 | 17.9 | 15.6 | 41.1 | 27.2 | 0.5 |
| Austria ${ }^{\text {a }}$ | 2.42 | 36.46 | 45.47 | 831 | 0.70 | 0.0 | 67.7 | 6.4 | 67.2 | 39.2 | 23.7 | 16.2 | 18.0 | 26.7 | 0.6 |
| Belgium | 1.82 | 23.55 | 60.31 | 601 | 0.60 | 0.3 | 68.3 | 5.8 | 81.8 | 38.8 | 23.5 | 16.1 | 17.8 | 22.8 | 0.4 |
| Brazil. | 0.91 | 57.88 | 39.88 | 76 | 0.53 | 1.2 | 40.2 | 0.8 | 99.2 | (NA) | (NA) | (NA) | (NA) | 38.4 | 0.4 |
| Canada ${ }^{6}$ | 1.98 | 32.93 | 47.85 | 675 | 0.57 | 3.6 | 53.9 | 2.2 | 82.4 | 37.5 | 9.5 | 11.3 | 37.9 | 36.4 | 0.7 |
| China ${ }^{\text {7, }} 8$ | 1.34 | 26.34 | 67.04 | 88 | (NA) | (NA) | 68.3 | 4.6 | 91.2 | (NA) | (NA) | (NA) | (NA) | 9.9 | 0.1 |
| Czech Republic | 1.42 | 40.87 | 54.09 | 293 | 0.57 | 2.8 | 64.5 | 14.7 | 80.8 | 11.5 | 40.8 | 9.0 | 36.9 | 16.4 | 0.2 |
| Denmark. | 2.45 | 27.10 | 59.89 | 834 | 0.76 | 0.6 | 68.3 | 2.4 | 85.6 | 37.9 | 17.4 | 10.2 | 33.3 | 23.8 | 0.6 |
| Finland. | 3.48 | 25.65 | 66.86 | 1,077 | 0.99 | 2.4 | 70.8 | 3.8 | 90.9 | 55.2 | 16.2 | 11.7 | 14.5 | 19.0 | 0.7 |
| France | 2.13 | 37.56 | 51.73 | 644 | 0.93 | 22.3 | 61.9 | 9.3 | 79.9 | 44.7 | 30.0 | 11.6 | 9.4 | 19.5 | 0.4 |
| Germany | 2.46 | 30.52 | 66.56 | 758 | 0.77 | 6.4 | 69.3 | 5.9 | 91.8 | 30.6 | 53.4 | 7.1 | 8.3 | 16.9 | 0.4 |
| Greece | 0.49 | 46.42 | 28.23 | 144 | 0.29 | 0.5 | 29.3 | 4.4 | 75.9 | 32.4 | 18.1 | 13.3 | 34.2 | 49.3 | 0.2 |
| Hungary | 0.94 | 49.41 | 39.45 | 165 | 0.37 | 0.1 | 43.2 | 3.9 | 77.8 | 55.4 | 18.0 | 5.7 | 18.9 | 25.1 | 0.2 |
| Ireland | 1.26 | 32.43 | 57.25 | 491 | 0.48 | - | 65.3 | 4.1 | 86.1 | 38.2 | 13.6 | 9.1 | 38.7 | 27.0 | 0.3 |
| Italy. | 1.10 | 50.80 | 43.00 | 305 | 0.62 | 1.4 | 47.8 | 13.8 | 75.0 | 34.8 | 30.7 | 9.3 | 24.4 | 32.8 | 0.4 |
| Japan ${ }^{6}$ | 3.33 | 16.76 | 76.12 | 1,023 | 0.70 | 5.1 | 76.4 | 1.2 | 98.3 | 38.0 | 39.0 | 11.9 | 9.1 | 13.4 | 0.4 |
| Korea. | 2.99 | 23.02 | 74.96 | 662 | 0.92 | 16.6 | 76.9 | 4.6 | 94.4 | 53.0 | 26.1 | 8.9 | 6.9 | 9.9 | 0.3 |
| Mexico | 0.50 | 45.34 | 46.49 | 54 | 0.21 | 0.0 | 49.5 | 5.7 | 92.6 | 9.7 | 21.8 | 35.1 | 32.6 | 27.4 | 0.1 |
| Netherlands | 1.78 | 36.23 | 51.06 | 598 | 0.73 | 2.0 | 57.8 | 3.4 | 81.6 | 39.4 | 28.5 | 9.4 | 18.3 | 27.9 | 0.5 |
| Norway. | 1.52 | 41.91 | 49.23 | 735 | 0.70 | 5.6 | 53.7 | 8.9 | 80.6 | 15.6 | 16.0 | 17.8 | 35.3 | 30.7 | 0.5 |
| Poland | 0.57 | 57.71 | 33.35 | 79 | 0.29 | 1.3 | 31.8 | 13.7 | 83.0 | 19.4 | 30.6 | 13.5 | 24.7 | 31.6 | 0.2 |
| Portugal | 0.80 | 60.11 | 31.73 | 160 | 0.77 | 0.6 | 36.2 | 5.3 | 89.2 | (NA) | (NA) | (NA) | (NA) | 39.1 | 0.3 |
| Russia. | 1.07 | 61.95 | 30.00 | 116 | 0.36 | 52.1 | 68 | 53.6 | 37.3 | 7.7 | 5.1 | 3.4 | 78.6 | 5.8 | 0.1 |
| South Africa | 0.86 | 35.61 | 48.62 | 96 | (NA) | (NA) | 56.3 | 7.7 | 74.5 | (NA) | (NA) | (NA) | 35.8 | 21.1 | 0.2 |
| Spain. . . | 1.12 | 41.01 | 48.04 | 306 | 0.84 | 16.4 | 54.4 | 12.5 | 82.1 | 24.7 | 26.9 | 17.1 | 25.6 | 28.6 | 0.3 |
| Sweden | 3.89 | 23.45 | 64.97 | 1,250 | 0.87 | 16.9 | 74 | 5.9 | 85.9 | 51.4 | 30.0 | 6.5 | 10.4 | 19.6 | 0.8 |
| Switzerland | 2.93 | 22.71 | 69.73 | 1,017 | 0.76 | 0.4 | 73.7 | 1.5 | 90.9 | (NA) | (NA) | (NA) | (NA) | 22.9 | 0.7 |
| Turkey | 0.67 | 56.96 | 37.92 | 49 | (NA) | (NA) | 24.2 | 4.2 | 95.0 | 25.4 | 38.2 | 22.9 | 11.6 | 67.9 | 0.5 |
| United Kingdom. | 1.78 | 32.76 | 42.10 | 584 | 0.72 | 31.0 | 61.6 | 8.6 | 64.4 | 47.9 | 21.6 | 7.1 | 21.1 | 25.6 | 0.5 |
| United States ${ }^{\text {6, 9, }} 10$ | 2.62 | 30.37 | 63.97 | 1,094 | 1.03 | 57.9 | 69.6 | 9.7 | 90.3 | 40.3 | 16.6 | 6.4 | 36.1 | 14.1 | 0.4 |


 ${ }^{8}$ Percent of GERD/BERD financed by govemment or industry: the sum of the breakdown does not add to the total. ${ }^{9}$ GERD. BERD: Excluding most or all capital expenditures.

Tohle 1348 Dnw Jones World Stock Index by Country and Industry: 2000 to 2007

Indey fiqures shown are as of December 31. $1991=100$. Based on share prices denominated in U.S. dollars. Stocks in countries that mpese significant restrictions on foreign ownership are included in the world index in the same proportion that shares are available to foreign investors]

| Country and industry | 2000 | 2005 | 2006 | 2007 | Country and industry | 2000 | 2005 | 2006 | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| World, total | 210.9 | 234.1 | 277.5 | 300.9 | Asia/Pacific | 93.0 | 132.0 | 146.2 | 158.1 |
| mericas. | 299.1 | 307.3 | 351.7 | 376.9 | Australia | 156.0 | 312.5 | 4006 | 500.1 |
| United States | 306.9 | 302.4 | 343.2 | 357.5 | Hong Kong. | 245.6 | 273.6 | 378.0 | 546.5 |
| Canada | 225.3 | 369.4 | 425.7 | 541.7 | Indonesia | 31.2 | 79.0 | 128.0 | 179.4 |
| Mexico | 132.2 | 360.1 | 501.0 | 555.8 | Japan | 88.3 | 113.5 | 115.8 | 108.9 |
| Europe | 241.2 | 267.4 | 349.7 | 385.7 | Malaysia | 885 | 119.5 | 1589 | 229.7 |
| Austria | 86.2 | 335.5 | 400.6 | 469.5 | New Zealand | 96.7 | 227.3 | 259.5 | 261.9 |
| Belgium. | 196.9 | 321.2 | 427.5 | 449.5 | Singapore | 135.2 | 176.3 | 249.4 | 319.0 |
| Denmark | 220.1 | 375.1 | 505.7 | 607.5 | Thailand | 27.2 | 76.7 | 81.3 | 112.9 |
| Finland | 1.537 .8 | 948.5 | 1.206.6 | 1.691 .7 |  |  |  |  |  |
| France | 252.9 | 273.3 | 365.7 | 406.9 | Basic materials. | 117.6 | 213.8 | 273.5 | 372.8 |
| Germany | 219.1 | 224.3 | 302.8 | 398.2 | Consumer goods | 183.8 | 241.9 | 2904 | 325.1 |
| Irelan | 312.3 | 470.4 | 672.0 | 532.0 | Consumer services | 192.8 | 214.4 | 245.3 | 240.9 |
| Italy | 192.2 | 213.8 | 280.6 | 286.2 | Oil and gas | 230.7 | 383.3 | 450.7 | 590.3 |
| Netherlands | 335.7 | 309.6 | 401.8 | 448.9 | Financial | 207.1 | 259.8 | 314.2 | 287.7 |
| Norway | 151.8 | 276.1 | 402.4 | 521.3 | Healthcare | 3299 | 310.6 | 340.5 | 353.4 |
| Spain | 193.5 | 288.6 | 422.1 | 497.0 | Industrial. | 167.1 | 192.4 | 226.4 | 258.0 |
| Sweden | 339.0 | 378.3 | 542.6 | 526.7 | Technology | 552.7 | 375.1 | 412.7 | 459.2 |
| Switzerland | 388.8 | 452.5 | 577.6 | 606.3 | Telecommunications | 273.3 | 201.6 | 260.1 | 313.4 |
| United Kingdom | 199.8 | 217.6 | 278.3 | 290.1 | Utilities | 156.0 | 176.9 | 233.0 | 276.0 |

Source: Dow Jones \& Company, Inc., New York, NY, Dow Jones Indexes, (copyright).
Table 1349. Foreign Stock Market Activity-Morgan Stanley Capital International Indexes: 2000 to 2007
[Index figures shown are as of December 31. January 1, $1970=100$, except as noted. Minus sign ( - ) indicates decrease. Eased on share prices denominated in U.S. dollars. EM = Emerging Markets]

| Index and country | Index |  |  | Percent change |  | Index and country | Index |  |  | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2007 | 2006 | 2007 |  | 2000 | 2006 | 2007 | 2006 | 2007 |
| ALL COUNTAY (AC) INDEXES |  |  |  |  |  | Sweden. Switzerland | $\begin{aligned} & 4,240 \\ & 2,695 \end{aligned}$ | $\begin{aligned} & 6,839 \\ & 4,079 \end{aligned}$ | $\begin{aligned} & 6,746 \\ & 4,237 \end{aligned}$ | 40.5 25.9 | $\begin{array}{r} -1.4 \\ 3.9 \end{array}$ |
| AC Worid index ${ }^{2}$ | 290.1 | 367.8 | 403.3 | 18.8 | 9.6 | United Kingdom | 1,146 | 1,522 | 1.593 | 26.2 | 4.7 |
| AC World index except USA | 193.5 | 292.7 | 333.9 | 23.8 | 14.1 | Hong Kong | 5,475 | 7,250 | 9,967 | 26.3 | 37.5 |
| AC Asia Paçific ${ }^{2}$. | 89.6 | 140.5 | 157.8 | 14.5 | 12.3 | Japan... | 2,552 | 3,208 | 3,034 | 5.1 | -5.4 |
| AC Europe ${ }^{2}$. ${ }^{\text {a }}$ | 376.5 | 531.5 | 594.0 | 30.3 | 11.8 | Singapore | 2,081 | 3,400 | 4,213 | 41.9 | 23.9 |
| European Union ${ }^{2}$ | 361.5 | 494.1 | 551.7 | 30.6 | 11.7 | EMERGING MARKETS |  |  |  |  |  |
| DEVELOPED MARKETS |  |  |  |  |  | $\begin{gathered} \text { EM Far East index }{ }^{4} \\ \text { India }^{6} \text {. . . . . } \end{gathered}$ | 127.9 | 327.1 390.6 | 437.1 | 27.6 48.9 | 33.6 71.2 |
| World index | 1,221 | 1,484 | 1,589 | 18.0 | 7.1 | Indonesia | 77.8 | 449.3 | 677.6 | 69.6 | 50.8 |
| EAFE index ${ }^{3}$ | 1,492 | 2,074 | 2,253 | 23.5 | 8.6 | Korea, South | 78.7 | 336.7 | 437.5 | 11.2 | 30.0 |
| Europe index | 1,378 | 1,912 | 2,121 | 30.2 | 11.0 | Malaysia | 160.7 | 288.6 | 408.6 | 33.1 | 41.5 |
| Pacific index. | 1,832 | 2,577 | 2,668 | 10.4 | 3.5 | Pakistan | 44.6 | 141.2 | 187.1 | -1.7 | 32.5 |
| Far East index | 2,583 | 3,287 | 3,246 | 7.4 | -1.2 | Philippine | 146.7 | 263.2 | 363.4 | 55.4 | 38.0 |
| United States | 1,250 | 1,336 | 1,391 | 13.2 | 4.1 | Sri Lan | 36.3 191.7 | 183.2 278.8 | 155.4 | 42.8 16.3 | -15.1 5.4 |
| Canada | 832.5 | 1,513 | 1,930 | 16.2 | 27.6 | Thailand | 58.9 | 189.7 | 267.4 | 6.8 | 40.9 |
| Australia <br> New Zealand | 317.7 56.4 | 799.0 147.9 | 998.8 153.9 | $\begin{aligned} & 27.1 \\ & 10.0 \end{aligned}$ | $\begin{array}{r} 25.0 \\ 4.0 \end{array}$ | EM Latin America. | 915.6 | 2,996 | 4,400 | 39.3 | 46.9 |
| Austria | 708.3 | 3,249 | 3,273 | 34.8 | 0.7 | Argentina | 1,233 | 3.084 | 2,919 31867 | 66.1 40.5 | -5.4 75.3 |
| Belgium. | 1,222 | 2,261 | 2,142 | 33.3 | -5.3 | Brazil | 763.2 605 | 2,205 | 3,867 1.803 | 40.5 26.4 | 75.3 20.8 |
| Denmark | 2,201 | 4,859 | 6,037 | 36.8 | 24.2 | Colombia | 42.1 | 549.8 | 619.3 | 10.9 | 12.6 |
| Finland | 921.8 | 679.3 | 985.1 | 27.2 | 45.0 |  | 1,464.9 | 5,483 | 5,992 | 39.0 | 9.3 |
| France | 1,509 | 2,052 | 2,275 | 31.7 | 10.9 | Peru ${ }^{8}$ | 125.0 | 671.4 | 1,249 | 52.1 | 86.0 |
| Germany | 1,436 | 1,902 | 2,521 | 33.0 | 32.5 | Venezuela ${ }^{\text {b }}$ | 106.1 | 174.1 | 163.4 | 62.2 | -6.2 |
| Greece Ireland | 475.8 308.4 | 801.7 565.4 | 1,036 441.8 | 31.6 43.9 | 29.2 -21.9 | Czech Repub | 79.9 | 546.5 | 828.9 | 29.6 | 51.7 |
| Italy. | 4472 | 636.0 | 653.0 | 28.1 | 2.7 | Hungary | 233.6 | 1,003 | 1,137 | 31.1 | 13.4 |
| Luxembourg ${ }^{5}$. | 491.9 | (NA) | (NA) | (NA) | (NA) | Jordan | 55.1 | 209.1 | 252.9 | -32.5 | 20.9 |
| Netherlands | 2,177 | 2,487 | 2,923 | 28.2 | 17.5 | Poland | 499.0 | 1,223 | 1.501 | 35.3 | 22.7 |
| Norway | 1,181 | 3,386 | 4,349 | 41.6 | 28.4 | Russia | 155.2 | 1,250 | 1,536 | 53.7 | 22.9 |
| Portugal ${ }^{4}$ | 127.8 | 193.3 | 234.0 | 43.4 | 21.0 | South Africa ${ }^{6}$ | 157.6 | 443.1 | 508.3 | 17.3 | 14.7 |
| Spain | 347.1 | 716.0 | 864.0 | 44.8 | 20.7 | Turkey | 247.7 | 441.7 | 751.1 | -9.2 | 700 |

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Table i 350. Foreign Stock Market Indices: 1980 to 2007
[As of year end. The DAX-30 index is a total return index which includes dividends, whereas the other foreign indices are price indices which exclude dividends]
$\left.\begin{array}{c|rrrrrr}\hline \text { Year } & \begin{array}{r}\text { London } \\ \text { FTSE } 100\end{array} & \begin{array}{r}\text { Tokyo } \\ \text { Nikkei 225 }\end{array} & \begin{array}{r}\text { Hong Kong } \\ \text { Hang Seng }\end{array} & \begin{array}{r}\text { Germany } \\ \text { DAX-30 }\end{array} & \begin{array}{r}\text { Paris } \\ \text { CAC-40 }\end{array} & \begin{array}{r}\text { Dow Jones } \\ \text { Surope }\end{array} \\ \text { STOXX } 50\end{array}\right]$

X Not applicable.
Source: Global Financial Data, Los Angeles, CA, [http://www.globalfinancialdata.com](http://www.globalfinancialdata.com), unpublished data (copyright).
Table 1351. United States and Foreign Stock Markets-Market Capitalization and Value of Shares Traded: 2000 to 2007
[In billions of U.S. dollars ( $\mathbf{1 5 , 1 0 4 . 0}$ represents $\$ 15,104,000,000,000$ ). Market capitalization is the market value of all domestic listed companies at the end of the year. The market value of a company is the share price times the number of shares outstanding. Value of shares traded is the annual total turnover of listed company shares]

| Country | Market capitalization |  |  |  | Value of shares traded |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
| United States | 15,104.0 | 16,970.9 | 19,425.9 | 19,947.3 | 31,862.5 | 21,510.0 | 33,267.6 | 42,613.2 |
| Argentina | 166.1 | 61.5 | 199.7 | , 86.7 | 6.0 | 16.4 | 4.5 | 8.3 |
| Australia. | 372.8 | 804.1 | 1,095.9 | 1,298.4 | 226.3 | 616.1 | 826.3 | 1,322.8 |
| Austria. | 29.9 | 124.4 | 191.3 | 228.7 | 9.4 | 45.9 | 79.6 | 121.4 |
| Belgium | 182.5 | 288.5 | 396.2 | 386.4 | 38.0 | 125.7 | 165.9 | 255.7 |
| Brazil . | 226.2 | 474.6 | 711.1 | 1,370.4 | 101.3 | 154.2 | 254.5 | 5850 |
| Canada | 841.4 | 1,480.9 | 1.700 .7 | 2,186.6 | 634.7 | 845.0 | 1,290.2 | 1,645.5 |
| Chile | 60.4 | 136.4 | 174.6 | 212.9 | 6.1 | 18.9 | 28.8 | 44.5 |
| China | 581.0 | 780.8 | 2,426.3 | 6,226.3 | 721.5 | 586.3 | 1,635.1 | 7,791.7 |
| Denmark. | 107.7 | 178.0 | 231.0 | 277.7 | 91.6 | 152.0 | 176.7 | 242.2 |
| Egypt. | 28.7 | 79.7 | 93.5 | 139.3 | 11.1 | 25.4 | 47.5 | 53.1 |
| Finland | 293.6 | 209.5 | 265.5 | 369.2 | 206.6 | 273.5 | 356.8 | 5433 |
| France | 1,446.6 | 1,758.7 | 2,428.6 | 2,771.2 | 1,083.3 | 1,526.1 | 2,504.7 | 3,418.9 |
| Germany | 1,270.2 | 1,221.3 | 1,637.8 | 2,105.5 | 1,069.1 | 1,763.2 | 2,486.7 | 3,363.1 |
| Greece. | 110.8 | 145.0 | 208.3 | 264.9 | 95.1 | 65.3 | 107.5 | 151.5 |
| Hong Kong | 623.4 | 1,055.0 | 1,715.0 | 1,162.6 | 377.9 | 460.1 | 830.7 | 9169 |
| India | 148.1 | 553.1 | 818.9 | 1,819.1 | 509.8 | 433.9 | 638.5 | 1,107.6 |
| Indonesia | 26.8 | 81.4 | 138.9 | 211.7 | 14.3 | 41.9 | 48.8 | 112.9 |
| Iran | 34.0 | 38.7 | 37.9 | 45.6 | 5.0 | 8.2 | 4.9 | 8.2 |
| Ireland | 81.9 | 114.1 | 163.4 | 144.0 | 14.4 | 64.7 | 79.9 | 136.6 |
| Israel | 64.1 | 120.1 | 173.3 | 236.4 | 23.4 | 59.9 | 88.8 | 113.5 |
| Italy. | 768.4 | 798.2 | 1,026.6 | 1,072.7 | 778.4 | 1,115.2 | 1,366.1 | 2,313.5 |
| Japan | 3,157.2 | 4,736.5 | 4,726.3 | 4,453.5 | 2,693.9 | 4,997.4 | 6,252.5 | 6,497.2 |
| Korea, South. | 171.6 | 718.2 | 835.2 | 1,123.6 | 1,067.7 | 1,203.0 | 1,340.1 | 1,974.0 |
| Luxembourg | 34.0 | 51.3 | 79.5 | 166.1 | 1.2 | 0.2 | 0.2 | 02 |
| Malaysia. | 116.9 | 181.2 | 235.4 | 325.7 | 58.5 | 50.0 | 66.9 | 150.0 |
| Mexico. | 125.2 | 239.1 | 348.3 | 397.7 | 45.3 | 52.7 | 80.1 | 115.6 |
| Morocco | 10.9 | 27.2 | 49.4 | 75.5 | 1.1 | 4.1 | 13.5 | 263 |
| Netherlands | 640.5 | 592.9 | 779.6 | 956.5 | 677.2 | 835.8 | 1,096.1 | 1,803.4 |
| New Zealand. | 18.6 | 43.4 | 44.9 | 47.5 | 10.8 | 17.4 | 19.8 | 217 |
| Norway. | 65.0 | 191.0 | 281.1 | 357.4 | 60.1 | 194.8 | 351.0 | 471.9 |
| Philippines | 51.6 | 40.2 | 68.4 | 103.2 | 8.2 | 7.0 | 11.2 | 29.3 |
| Poland. | 31.3 | 93.9 | 149.1 | 207.3 | 14.6 | 30.0 | 55.0 | 84.6 |
| Portugal | 60.7 | 67.0 | 104.2 | 132.3 | 54.4 | 41.6 | 70.2 | 1445 |
| Russia | 38.9 | 548.6 | 1,057.2 | 1,503.0 | 20.3 | 159.3 | 514.4 | 7545 |
| Saudi Arabia | 67.2 | 646.1 | 326.9 | 515.1 | 17.3 | 1,103.5 | 1,403.0 | 679.8 |
| Singapore | 152.8 | 316.7 | 276.3 | 353.5 | 91.5 | 119.8 | 184.4 | 384.2 |
| Sweden | 328.3 | 403.9 | 573.3 | 612.5 | 390.0 | 464.0 | 677.1 | 968.8 |
| Switzerland | 792.3 | 938.6 | 1,212.5 | 1,274.5 | 609.1 | 883.3 | 1,286.8 | 1.7778 |
| Taiwan | 247.6 | 516.0 | 654.9 | 723.7 | 983.5 | 716.5 | 894.6 | 1.2724 |
| Thailand | 29.5 | 124.9 | 141.1 | 196.0 | 23.3 | 89.3 | 100.8 | 108.2 |
| Turkey | 69.7 | 161.5 | 162.4 | 286.8 | 179.2 | 201.3 | 227.6 | 302.4 |
| United Kingdom. | 2,580.0 | 3,058.2 | 3,794.3 | 3,858.5 | 1,835.3 | 4,167.0 | 4,242.1 | 10,324.5 |

[^538]Source: Standard and Poor's, New York, NY, Standard \& Poor's Emerging Stock Markets Factbook 2008 (copyright).

Table 1352. Foreign Exchange Rates: 2007
[Foreign currency units per U.S. dollar. Rates shown include market, official, principal, and secondary rates]

| Country | Currency | 2007 | Country | Currency | 2007 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Afghanistan ${ }^{\text {' }}$ | Afghanis | (NA) | Laos | Kıp | 9,658.00 |
| Albania. | Leks. | 92.67 | Latvia | Lats | 052 |
| Algeria | Algerian dinars | 69.90 | Lebanon | Lebanese pounds | 1.507 .50 |
| Antigua and Barbuda | E. Caribbean dollars. | 2.70 | Lesotho | Malot | 7.25 |
| Argentina | Argentine pesos | 3.11 | Liberia | Liberian dollars | (NA) |
| Armania | Drams | 344.06 | Libya | Libyan dinars | 1.26 |
| Aruba. | Aruban florins | (NA) | Lithuania ... 2 | Llai | 2.54 |
| Australiag | Australian dollars | 1.21 | Luxembourg ${ }^{2}$ | Euro | 0.73 |
| Austria ${ }^{2}$ | Euro | 0.73 | Macedonia | Denars | 44.73 |
| Bahamas, The | Bahamian dollars | 1.00 | Madagascar | Malagasy ariary | 1,880.00 |
| Bahrain | Bahrain dinars | 0.38 | Malaysia | Ringgit | 3.46 |
| Ranqladesh | Taka | 6989 | Mali | CFA trancs | 493.51 |
| Parhados | Barbados dollars | (NA) | Malta | Mattese | 0.31 |
| Belarus. | Belarusian rubel | 2,145.00 | Mauritania | Ougulyas | (NA) |
| Belgrum | Euro | 0.73 | Mauritus. | Mauritian rupees | 3180 |
| Belize | Belize dollars | 2.00 | Mexico | Mexican pesos | 10.80 |
| Ranin | CFA francs. | 493.51 | Moldova | Lei | 12.18 |
| Bolivia | Boilvianos | 7.86 | Mongolia. | Togrogs | 1,170.00 |
| Botswana | Pula | 6.20 | Morocco | Dirhams. | 8.36 |
| Brazil | Reals | 1.85 | Mozambique | Meticai | 26.26 |
| Ruloaria | Leva | 1.44 | Namibia | Namibia doliars | 7.18 |
| Purkina Faso | C.FA francs | 493.51 | Nepal. | Nepalese rupees | (NA) |
| Burma ${ }^{\text {1 }}$ | Kyats | 1,296.00 | Netherlands ${ }^{\text {? }}$ | Euro | 0.73 |
| Cambodia | Riel. | $4,006.00$ | Netherlands Antilles | Guilders. | (NA) |
| Camarnon | CFA francs. | 493.51 | New Zealand. | New Zealand dollars. | 1.38 |
| ranada | Canadian dollars | 1.07 | Nicaraqua | Cordobas | $18.46$ |
| Certral Afriran Republic | CFA francs. | 481.80 | Niger | CFA | $493.51$ |
| Chad | CFA francs | 480.10 | Nigeria | Nair | $127.46$ |
| Chile ${ }_{3}{ }^{\text {a }}$ | Chilean pesos | $526.25$ | Norway. | Norwegian kroner | $5.84$ |
| China ${ }^{3}$ | Yuan. | 7.61 | Oman | Rials omani | 0.38 |
| Colombia | Colombian pesos | 2,013.80 | Pakistan | Pakistan rupees | 60.63 |
| Comaros | Comorian francs | 361.40 | Panama | Balboas. | 1.00 |
| Congo (Brazzaville) ${ }^{4}$ | CFA francs | 483.60 | Papua New Guinea | Kina | 3.03 |
| Costa Rica . . . . | Colones | 519.53 | Paraguay | Guaran | 5,031.00 |
| rote filvoire | CFA fran | 481.83 | Peru | Nuevos soles | 3.17 |
| 「.oatia | Kunas | 5.37 | Philidoinas | Philippine pesos | 46.15 |
| Cuprus | Cvprys pounds | 043 | Doland | Zlotys . . | 2.81 |
| C.zech Rapublic | Koruny | 20.53 | Portugal | Euro | 0.73 |
| Denmark. | Kroner. | 5.48 | Qatar | Qatar riyals | 3.64 |
| Dibmuti | Djibouti francs. | 177.71 | Romania | Lei | 2.43 |
| Cominir z | E. Caribbean dollar | 2.70 | Russia | Russian rubles | 25.66 |
| Dominican Republic | Dominican pesos. | 33.11 | Rwanda | Rwanda francs | 585.00 |
| Ecuador | U.S. dollars | 1.00 | Saint Kitts and Nevis. | E. Caribbean dollars. | 2.70 |
| Egypt | Egyptian pounds | 5.67 | Saint Lucia | E. Caribbean dollars. | 2.70 |
| -1 Salvantor | U.S. dollars | 1.00 | Saint Vincent and the |  |  |
| Equatorial Guinea | C.FA tranc | 481.83 | Grenadines | E. Caribbean dollars. | 2.70 |
| 5 stonia. | Krooni | 11.54 | Saudi Arab | Saudi A. riyals | 3.75 |
| Ethiopia ${ }^{1}$ | Birr | 8.96 | Senegal | CFA francs. | 481.83 |
| Euro aroa (5M(1-11) ${ }^{2}$ | Furo | 0.73 | Sierra Leone | Leones | (NA) |
| F.ij. | Fiyi dollars | (NA) | Singadore | Singapore dollar | 1.51 |
| 5 inland ${ }^{\text {a }}$ | Euro. | 0.73 | Slovakia | Koruny | 24.92 |
| 5 rance ${ }^{2}$ | Euro | 0.73 | Slovenia | Tolars. | 0.73 |
| Gabon | CFA francs | 481.83 | South Africa |  | 7.05 |
| Gesorgia | Lari. | 1.70 | Spain ${ }^{2}$ | Euro | 0.73 |
| Cirmany | Euro | 0.73 | Sri Lanka | Sri Lanka rupees. | 110.78 |
| Creece Guatemala | Euro. | 0.73 7.68 | Sudan | Sudanese dinars. | 2.06 2.75 |
| Guyana | Guyana dolla | 201.89 | Swaziland | Emalangeni | 7.40 |
| Haiti. | Gourdes | 37.14 | Sweden | Swedish kronor | 6.76 |
| Honduran | Lempiras | 18.90 | Switzerla | Swiss francs. | 1.20 |
| Hong Knner. | Hong Kong doilars | 7.80 | Syria. | Syrian pounds | 50.01 |
| Hungary | Forint | 186.16 | Tanzania | Tanzania shillings | 1,255.00 |
| 1 -rpland | Kronur | 63.39 | Thailan | Baht | 33.60 |
| India | Indian rupees | 41.49 | Togo | CFA franc | 482.71 |
| indonema | Rupiah | 9,056.00 | Trinidad and Tobago | Tt dollars | 6.33 |
| 1 Iran | Rials | 9,407.50 | Tunisia | Tunisian dinars | 1.28 |
| Iraq. | Dinars | 1,255.00 | Turkey. |  | 1.32 |
| I-rae! | New she | 0.73 4.14 | Ukanda | Uganda shillings Hryvnias . . . | $1,685.80$ 5.05 |
| 1 aly ${ }^{2}$ | Euro. . | 0.73 | United Arab Emiratos | Dimams. | 3.67 |
| Jamaica | Jamaica do | 69.03 | United Kingdom | Pounds sterling. | 0.50 |
| lanan | Yen. | 117.99 | Uruguay | Uruguayan pesos | 23.95 |
| Incrdan | Jordinian dinars | 0.71 | Vanuatu | Vatu | (NA) |
| Vazakh-tan | Tange | 12255 | Venezuela. | Bolivares | 2,147.00 |
| Kenya | Kenya shillings | 68.31 | Yemen | Yemeni rials | 199.14 |
| Korea. South | Won | 929.20 | Zambia | Zambian kwacha | 3,990.20 |
| Kuwait | Kuwaiti dinars. | 0.28 | Zımbabwo. . . . . | Zimbabwe dollar | 30,000.00 |
| K vrgypetar | Soms | 37.75 |  |  |  |

$\qquad$
NA Not available. End-of year values were used if annual averages were unavailable. Some values were estimated using partial year data. ${ }^{2}$ The guro became the official currency of the 11 Euro Area (EMU) nations on January 1, 1999, Greece in 2001, and Slovenia in 2007. See footnote 2, Table 1288. See footnote 3, Table 1288.

Sourre: Central Intelligency Agency, The World Factbook, 2008. See also <https://www.cia.gov/ibrary/publications/the-world -fachnok/index.htmV/>.

Table 1353. Reserve Assets and International Transaction Balances by Country: 2000 to 2007

In millions of U.S. dollars ( 56,600 represents $\$ 56,600,000,000$ ). Assets include holdings of convertible forsign currenciar. special drawing rights, and reserve position in International Monetary Fund and exclude gold holdings. Minus sign ( ) indirates debits]

| Country | Total reserve assets |  |  |  | Current account balance |  |  | Merchandise tracte balanca |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2006 | 2007 |  | 2000 | 2006 | 2007 | 2000 | 2006 | 2007 |
|  |  |  | Total | Currency holdings |  |  |  |  |  |  |
| United States. | 56,600 | 54,850 | 59,520 | 45,800 | -415,150 | -811,490 | (NA) | -449,780 | -834,550 | (NA) |
| Algeria | 12,024 | 77,914 | 110,318 | 110,180 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Argentina | 25,147 | 30,903 | 44,682 | 44,175 | -8,981 | 8,092 | (NA) | 2,452 | 13,872 | (Na) |
| Australia. | 18,118 | 53,448 | 24,768 | 24,237 | -14,763 | -41,046 | (NA) | $-4,862$ | -9,596 | (NA) |
| Austria | 14,319 | 7,010 | 10,689 | 10,261 | -4,864 | 8,836 | (NA) | -2,737 | 286 | (NA) |
| Bangladesh | 1,486 | 3.806 | 5,420 | 5,419 | -306 | 1,196 | (NA) | -1,654 | -2,890 | (NA) |
| Belgium ${ }^{2}$ | 9,994 | 8,783 | 10,384 | 9,298 | 11,381 | (NA) | (NA) | 2,591 | (NA) | (NA) |
| Brazil. | 32,488 | 85,156 | 179,433 | 179,431 | -24,225 | 13,620 | (NA) | -698 | 46,458 | (NA) |
| Burma | 223 | 1,236 | (NA) | (NA) | -212 | 802 | (NA) | -504 | 2,211 | (NA) |
| Cameroon | 212 | 1,716 | 2,909 | 2,903 | -249 | (NA) | (NA) | 502 | (NA) | (NA) |
| Canada | 32,102 | 34,994 | 40,991 | 39,314 | 19,622 | 20,797 | 12.815 | 45,047 | 45,146 | 45.8.38 |
| Chile | 15,035 | 19,392 | 16,837 | 16,695 | -898 | 5,256 | (NA) | 2,119 | 22,213 | (NA) |
| China | 168,278 | 1,068,493 | 1,530,282 | 1,528,249 | 20.518 | 249,866 | (NA) | 34,474 | 217.746 | (NA) |
| Colombia | 8,916 | 15,296 | 20,767 | 20,096 | 764 | -3,057 | (NA) | 2,633 | 322 | (NA) |
| Congo (Brazzaville) ${ }^{4}$ | 222 | 1,841 | 2,197 | 2,196 | 648 | (NA) | (NA) | 2,037 | (NA) | (NA) |
| Cote d'lvoire. | 668 | 1,798 | 2,519 | 2,517 | -241 | 529 | (NA) | 1,486 | 3,152 | (NA) |
| Denmark | 15,108 | 529,724 | 32,534 | 32,029 | 2,262 | 7.439 | 3,168 | 6,641 | 2,699 | -1,044 |
| Ecuador. | 947 | 1,490 | 2,816 | 2,765 | 921 | 1,503 | (NA) | 1,395 | 1,729 | (NA) |
| Egypt | 13,118 | 24,462 | 30,188 | 30,054 | -971 | 2,635 | (NA) | -8,321 | -8,438 | (NA) |
| Finland | 7.977 | 6,494 | 7.063 | 6,689 | 10,526 | 10,978 | (NA) | 13,684 | 11,177 | (NA) |
| France. | 37,039 | 42,652 | 45,710 | 43,587 | 18,580 | -28,310 | (NA) | $-3,620$ | -37,690 | (NA) |
| Germany | 56,890 | 41,687 | 44.327 | 40,768 | -31,960 | 151 | (NA) | 55,460 | 197,220 | (NA) |
| Ghana | 232 | 2,090 | (NA) | (NA) | -387 | -1,040 | (NA) | -830 | -3,027 | (NA) |
| Greece | 13,424 | 566 | 631 | 518 | -9,820 | -29,565 | (NA) | -20,239 | -44,285 | (NA) |
| Hungary | 11,190 | 21,527 | 23,970 | 23,773 | -4,004 | -7,421 | (NA) | -2,913 | -1,146 | (NA) |
| India | 37,902 | 170,738 | 266,988 | 266,553 | -4,601 | -9,415 | (NA) | -10,640 | -43,078 | (NA) |
| Indones | 28,502 | 41,103 | 54,976 | 54,737 | 7,992 | 9,937 | (NA) | 25.042 | 29.646 | (NA) |
| Ireland | 5,360 | 720 | 779 | 591 | -516 | -9,095 | (NA) | 25,010 | 31.888 | (VA) |
| Israel | 23,281 | 29,153 | 28,519 | 28,406 | -854 | 7,990 | (NA) | -3,540 | -3,233 | (NA) |
| Italy. | 25,567 | 25,662 | 28,385 | 27,319 | -5,781 | 47,312 | (NA) | 9,549 | -11,690 | (NA) |
| Japan | 354,902 | 879,682 | 952,784 | 948,356 | 119,660 | 170,520 | (NA) | 116,720 | 81,300 | (NA) |
| Kenya | 898 | 2,416 | 3,355 | 3,335 | -199 | -526 | (NA) | -1,262 | -3.266 | ( NA ) |
| Korea, South | 96,131 | 238,882 | 262,150 | 261,771 | 12,251 | 5,385 | 5.954 | 16,954 | 27,905 | 29,409 |
| Kuwait | 7,082 | 12,566 | 16,660 | 16,286 | 14,679 | 50,996 | (NA) | 13,027 | 44,288 | (NA) |
| Malaysia | 28,330 | 82,132 | 101,024 | 100,640 | 8,488 | 25,488 | (NA) | 20,827 | 36.698 | (NA) |
| Mexico | 35,509 | 76,271 | 87,109 | 86.309 | -18,707 | -2,008 | (NA) | -8,337 | -6,133 | (NA) |
| Moroc | 4,823 | 20,341 | (NA) | (NA) | -501 | 1,778 | (NA) | -3,235 | -9,416 | (NA) |
| Nepal | 945 | (NA) | (NA) | (NA) | -299 | -10 | (NA) | -814 | -1,592 | (NA) |
| Netherlands | 9,643 | 10,802 | 10,270 | 8,749 | 7,264 | 55,795 | (NA) | 17,800 | 45,195 | (NA) |
| Nigeria. | 9,911 | 42,299 | 51,334 | 51,333 | 7.429 | (NA) | (NA) | 10,415 | (NA) | (NA) |
| Norway | 27.597 | 56,842 | 60,840 | 60,294 | 25,851 | 58,323 | (NA) | 25,975 | 59,856 | (NA) |
| Pakistan. | 1,513 | 11,543 | 14,044 | 13,829 | -85 | -6,750 | (NA) | -1,157 | -9,647 | (NA) |
| Peru | 8,374 | 16,733 | 26,857 | 26,853 | -1,526 | 2,589 | (NA) | -411 | 8,934 | (NA) |
| Philippines | 13,090 | 20,025 | 30,211 | 30,071 | -2,225 | 5,897 | (NA) | -5,971 | -6,817 | (NA) |
| Poiand. | 26,562 | 46,371 | 62,967 | 62,720 | -9,981 | 11,084 | (NA) | -12,307 | -7,004 | (NA) |
| Portugal | 8,909 | 2,064 | 1,258 | 1,044 | -11,748 | -18,281 | (NA) | -14,532 | -20,872 | (NA) |
| Romania | 2,470 | 28,066 | 37,195 | 37,194 | -1,355 | -12,785 | (NA) | -1,684 | -14,836 | (NA) |
| Saudi Arabia | 19,585 | 27,523 | 33,760 | 32,308 | 14,317 | 99,066 | (NA) | 49,777 | 147.391 | (NA) |
| Singapore | 80,132 | 136,259 | 162,957 | 162,517 | 10,728 | 36,326 | (NA) | 13,956 | 44,747 | (NA) |
| South Africa | 6,083 | 23,057 | 29,589 | 29,234 | -191 | -16.487 | (NA) | 4,698 | -6,101 | (NA) |
| Spain | 30,989 | 10,822 | 11,480 | 10,792 | -23,185 | -106,344 | (NA) | -37,087 | -100,729 | (NA) |
| Sri Lanka | 1,039 | 2,837 | (NA) | (NA) | -1,044 | -1,434 | (NA) | -1,044 | -2,345 | NA) |
| Sudan | 138 | 1,660 | 1.378 | 1,378 | -557 | -5,110 | (NA) | 440 | -1,448 | (NA) |
| Sweden | 14,863 | 24,778 | 27,044 | 26,382 | 6,617 | 28,413 | (NA) | 15,215 | 21,415 | (NA) |
| Switzerland | 32,272 | 38,094 | 44,474 | 43,867 | 33,562 | 54,849 | (NA) | 2,071 | 5,038 | (NA) |
| Syria | (NA) | (NA) | (NA) | (NA) | 1,061 | 890 | (NA) | 1,423 | 886 | (NA) |
| Thailand. . . | 32,016 | 65,291 | 85,221 | 85,110 | 9,313 | 2,175 | (NA) | 11,701 |  | (NA) |
| Trinidad and Tobago. | 1,386 | 6,570 | (NA) | (NA) | 544 | (NA) | (NA) | 969 | (NA) | (NA) |
| Turkey | 22,488 | 60,892 | 73,384 | 73,156 | -9,822 | -32,774 | NA | -21,959 | -41.238 | (NA) |
| United Kingdom. | 38,770 | 40,700 | 48,960 | 47,500 | -37,360 | -75,550 | (NA) | -49,850 | -142,900 | (NA) |
| Venezuela | 13,088 | 29,417 | 24,196 | 23,686 | 11,853 | 27,149 | (NA) | 16,664 | 32.712 | (Na) |

[^539]Source: Intemational Monetary Fund, Washington, DC. Intemational Financial Statistics, monthly, (copyright).
Table 1354. Foreign Trade-Destination of Exports and Source of Imports for Selected Countries: 2005




| Country | United States |  | Canada |  | Japan |  | France |  | Germany |  | United Kingdom |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports | Imports | Exports |
| Argentina | 4,945 | 4,100 | 374 | 144 | 327 | 543 | 581 | 756 | 1,197 | 1.261 | 495 | 307 |
| Australia | 7,657 | 15,771 | 1,443 | 1,351 | 24,513 | 12,418 | 1,297 | 3,032 | 1,474 | 6,153 | 3.658 | 4.581 |
| Austria | 6,275 | 2,596 | 1,066 | 373 | 1,324 | 1.076 | 4,300 | 4,233 | 30.771 | 51,780 | 3,968 | 2,398 |
| Belgium | 13,398 | 18,602 | 1,481 | 1,880 | 2,120 | 7.122 | 38,450 | 32,745 | 38,063 | 53.519 | 24.238 | 20.172 |
| Brazil. | 26,221 | 15,345 | 2,596 | 912 | 4,421 | 2.713 | 3,457 | 2.773 | 7.075 | 6.609 | 3.203 | 1.527 |
| Canada | 291,866 | 211,417 | 2,926 | (NA) | 8,924 | 8,806 | 2,477 | 3,011 | 3.191 | 6.569 | 6,654 | 5,967 |
| China | 259,829 | 41,835 | 24,365 | 5,835 | 108,478 | 80,074 | 25,957 | 7,206 | 49,308 | 26.132 | 31,461 | 5,13: |
| Colombia | 9,424 | 5,415 | 481 | 369 | 370 | 793 | 349 | 340 | 729 | 826 | 551 | 211 |
| Czech Republic | 2,306 | 1,051 | 251 | 116 | 391 | 1,439 | 3,984 | 3,205 | 21.538 | 23084 | 3.265 | 1.923 |
| Denmark. | 5,304 | 1,913 | 1.293 | 240 | 2,369 | 868 | 3,791 | 3,244 | 11.109 | 14929 | 6.943 | 4.164 |
| Egypt. | 2,221 | 3,169 | 117 | 257 | 115 | 790 | 614 | 1.765 | 798 | 2.075 | 605 | 931 |
| Finland. | 4,532 | 2,248 | 1,006 | 358 | 1,231 | 1,887 | 2,930 | 2,106 | 9,285 | 10.091 | 4.313 | 2. ${ }^{124}$ |
| France | 34,772 | 22,538 | 4,122 | 2,095 | 8.529 | 7,860 | 5,002 | (NA) | 67.512 | 97635 | 37.328 | 35.974 |
| Germany | 86,934 | 34,141 | 8,476 | 2,668 | 17,823 | 18,646 | 81,728 | 63,123 | (NA) | (NA) | 68.551 | 41589 |
| Hungary | 2,633 | 1,022 | 182 | 59 | 565 | 1,820 | 2,988 | 2.858 | 17.756 | 16,750 | 3.254 | 1.481 |
| India | 19.875 | 7,958 | 1,476 | 895 | 3,192 | 3,518 | 2.619 | 2.287 | 4.184 | 5. 168 | 5138 | $5: 110$ |
| Indonesia | 12,947 | 3,045 | 789 | 569 | 20,817 | 9,214 | 1.429 | 556 | 2.978 | 1.730 | 1.775 | Bitio? |
| Ireland | 28,770 | 9,335 | 1,698 | 347 | 3,762 | 1,932 | 8.953 | 3.471 | 19,137 | : 233 | ${ }^{18.226}$ | $2941 ?$ |
| Israel | 17,129 | 9,732 | 670 | 355 | 837 | 1.220 | 1.186 | 1.283 | 1.458 | -30\% | 1.720 | $2.15 \%$ |
| Italy | 32,417 | 11,512 | 3,780 | 1,583 | 6.863 | 5,725 | 41.109 | 39,864 | 43,854 | 56131 | 12.167 | 15 mm |
| Japan | 141,950 | 55,400 | 12,211 | 7.543 | (NA) | (NA) | 12,894 | 6.733 | 26,437 | 16706 | 16.160 | 6; 3 |
| Luxembourg | 410 | 782 | $\begin{array}{r}73 \\ \hline 12047\end{array}$ | 60 | 43 | 224 | 1.919 | 2.009 | 3.184 | 44.39 | \$ 505 | 38.2 |
| Mexico. | 172.481 | 120,048 | 12,047 | 2,690 | 2,535 | 6,930 | 869 | 2.063 | 2.518 | T.8? | 1.841 | $1: 59$ |
| Netherlands | 15,503 | 26.496 | 1,263 | 1,811 | 2,130 | 13,123 | 19.670 | 17.889 | 61395 | 56.911 | 34785 | 22939 |
| Norway. | 7,112 | 1,935 | 5,004 | 1,281 | 1,139 | 1,088 | 8,032 | 1.713 | 10.531 | 6987 | 21.655 | 4.136 |
| Poland | 2,074 | 1,267 | 440 | 220 | 228 | 998 | 4,802 | 5,770 | 19,843 | 26832 | 3.911 | 2949 |
| Russia Saudi Arabia | 16,150 | 3,942 | 1,427 | 466 | 6,184 | 4,488 | 10,071 | 4,183 | 19,923 | 21.144 | 8.952 | 3413 |
| Saudi Arabia South Africa | 28,966 | 6,830 | 1.424 | 361 | 28,722 | 4,174 | 4,465 | 2,054 | 1,686 | 4.973 | 2,379 | $2 x: 5$ |
| South Africa | 6,062 | 3.882 | 577 | 374 | 5,538 | 3,274 | 1,280 | 2.342 | 3.966 | 8.005 | 6.139 | 3787 |
| Spain. | 9,128 | 6,934 | 992 | 987 | 1,763 | 5,186 | 33,848 | 44.267 | 22.204 | 49.222 | 17.566 | 19277 |
| Sweden . ${ }^{\text {Switzerland }}$ | 14,228 | 3,709 | 1,895 | 383 | 2.165 | 1,959 | 6.012 | 5,439 | 13.889 | 21.036 | 9.531 | 8.275 |
| Switzerland | 13,153 | 10,730 | 1,755 | 883 | 5,046 | 2,154 | 10,910 | 12.695 | 28.034 | 35.082 | 5.211 | 9318 |
| Thailand..... | 21,035 | 7.233 | 1,637 | 397 | 15,558 | 22,451 | 1,885 | 2.009 | 3.012 | 2.488 | 3.140 | 1166 |
| United Kingdom | 52,369 | 38,621 | 8,588 | 6,819 | 6,703 | 15,073 | 27,875 | 38,244 | 47.708 | 74.397 | 6.610 | (NA) |
| United States | (NA) | (NA) | 177,671 | 302,204 | 65,404 | 135,947 | 28,109 | 31,118 | 49,246 | 84,676 | 41,356 | 56.611 |

 national transport receipts]


## Table 1356. Household Expenditure on Recreation and Culture as a Percentage of GDP: 1970 to 2006

(Household expenditure on recreation and culture includes purchases of audio-visual, photographic, and computer equipment; CDs and DVDs; musical instruments; camper vans; caravans; sports equipment; toys; domestic pets and related products; gardening tools and plants; newspapers; tickets to sporting matches, cinemas and theatres; and spending on gambling (including lottery tickets) less any winnings. It excludes expenditures on restaurants, hotels, and travel and holiday homes but includes package holtdays]

| Country | 1980 | 1990 | 1995 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Australia | 5.8 | 6.1 | 7.2 | 7.3 | 7.1 | 7.2 | 7.2 | 7.1 | 6.9 | (NA) |
| Austria. | 5.0 | 6.5 | 6.4 | 6.9 | 6.9 | 6.9 | 6.8 | 6.7 | 6.6 | 6.5 |
| Belgium | (NA) | (NA) | 4.8 | 5.2 | 5.2 | 4.8 | 4.8 | 4.7 | 4.7 | 4.7 |
| Canada | 4.4 | 5.1 | 5.5 | 5.7 | 5.7 | 5.8 | 5.7 | 5.6 | 5.5 | (NA) |
| Czech Republic | (NA) | (NA) | 5.5 | 6.1 | 6.2 | 6.0 | 6.2 | 6.0 | 5.9 | 5.6 |
| Denmark. . . | 4.8 | 4.9 | 5.1 | 5.2 | 5.1 | 5.1 | 5.3 | 5.4 | 5.3 | (NA) |
| Finland. | 5.2 | 5.4 | 5.3 | 5.4 | 5.3 | 5.3 | 5.5 | 5.5 | 5.7 | 5.7 |
| France | 4.8 | 4.8 | 4.8 | 5.1 | 5.1 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 |
| Germany | (NA) | (NA) | 5.1 | 5.6 | 5.6 | 5.4 | 5.3 | 5.3 | 5.3 | 5.2 |
| Hungary. | (NA) | (NA) | (NA) | 4.1 | 4.2 | 4.2 | 4.2 | 4.2 | 4.3 | 4.3 |
| Iceland. | (NA) | 6.1 | 7.2 | 7.1 | 6.9 | 6.9 | 6.7 | 6.5 | 6.5 | 6.3 |
| Ireland | (NA) | (NA) | 4.0 | 3.4 | 3.4 | 3.0 | 3.0 | 3.1 | 3.1 | (NA) |
| Italy | 4.1 | 4.4 | 4.2 | 4.5 | 4.4 | 4.3 | 4.2 | 4.3 | 4.1 | 4.1 |
| Japan | (NA) | (NA) | (NA) | 6.1 | 6.2 | 6.2 | 6.2 | 6.2 | 6.1 | (NA) |
| Korea. | 2.2 | 3.9 | 4.3 | 4.1 | 4.2 | 4.4 | 4.0 | 3.6 | 3.7 | 3.7 |
| Luxembourg | (NA) | (NA) | 3.9 | 3.6 | 3.8 | 3.9 | 3.6 | 3.5 | 3.4 | 3.1 |
| Mexico. . . | (NA) | 2.2 | 1.9 | 2.0 | 2.0 | 1.9 | 1.9 | 2.0 | (NA) | (NA) |
| Netherlands | (NA) | 5.6 | 5.2 | 5.5 | 5.4 | 5.3 | 5.1 | 5.0 | 4.8 | 4.8 |
| New Zealand | (NA) | 5.3 | 6.3 | 7.2 | 7.1 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Norway. | (NA) | (NA) | 5.4 | 5.2 | 5.3 | 5.5 | 5.6 | 5.5 | 5.1 | (NA |
| Poland. | (NA) | (NA) | 4.8 | 5.2 | 4.6 | 4.5 | 4.6 | 4.6 | 4.0 | (NA |
| Portugal | (NA) | (NA) | 3.6 | 4.2 | 4.1 | 4.1 | 4.1 | 4.2 | (NA) | (NA) |
| Slovakia | (NA) | (NA) | 4.0 | 4.7 | 5.4 | 5.2 | 4.8 | 4.7 | 5.0 | 4.9 |
| Spain. | (NA) | (NA) | 5.2 | 5.7 | 5.7 | 5.6 | 5.5 | 5.5 | 5.5 | (NA) |
| Sweden | (NA) | (NA) | 5.0 | 5.6 | 5.6 | 5.5 | 5.5 | 5.4 | 5.3 | (NA) |
| Switzerland | (NA) | 5.2 | 5.4 | 5.1 | 5.1 | 5.1 | 5.1 | 5.0 | 4.9 | 4.7 |
| United Kingdom | 5.5 | 6.3 | 6.8 | 7.3 | 7.3 | 7.5 | 7.5 | 7.7 | 7.7 | (NA) |
| United States. | 4.5 | 5.4 | 6.1 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |
| Israel | (NA) | 3.4 | 3.9 | 4.1 | 4.0 | 3.9 | 4.0 | 4.1 | 4.4 | 4.4 |
| Slovenia | (NA) | (NA) | 4.9 | 5.4 | 5.4 | 5.3 | 5.4 | 5.5 | 5.5 | 5.5 |

NA Not available.
Source: Organization for Economic Cooperation and Development, Paris, France, OECD Factbook, 2008 (copyright). See also [http://itania.sourceoecd.org/vl=3566958/cl=17/nw=1/rpsv/factbook/](http://itania.sourceoecd.org/vl=3566958/cl=17/nw=1/rpsv/factbook/).

Table 1357. Development Assistance, by Country: 2005 and 2006
[2,128 represents $\$ 2,128,000,000$ ]

| Country | Official development aid (ODA) |  |  | Multilateral grants by NGO's aid ${ }^{4}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $2006{ }^{1}$ |  |  | 2005 |  |
|  | Million U.S. doliars | Percent of $\mathrm{GNI}^{2}$ | Percent of Total DAC ODA | Percent of ODA | Percent of GNI |
| Australia. | 2,128 | 0.30 | 2.0 | 13.8 | 0.12 |
| Austria | 1,513 | 0.48 | 1.5 | 21.7 | 0.05 |
| Belgium | 1,968 | 0.50 | 1.9 | 33.4 | 0.07 |
| Canada | 3,713 | 0.30 | 3.6 | 24.6 | 0.09 |
| Denmark. | 2,234 | 0.80 | 2.1 | 35.6 | 0.03 |
| Finland. | 826 | 0.39 | 0.8 | 33.8 | 0.01 |
| France | 10,448 | 0.47 | 10.1 | 27.8 | (NA) |
| Germany | 10,351 | 0.36 | 10.0 | 26.1 | 0.05 |
| Greece. . | 384 | 0.16 | 0.4 | 46.3 | - |
| Ireland | 997 | 0.53 | 1.0 | 32.9 | 0.18 |
| Italy. | 3,672 | 0.20 | 3.5 | 55.4 | 0.01 |
| Japan | 11,608 | 0.25 | 11.2 | 20.8 | 0.01 |
| Luxembourg | 291 | 0.89 | 0.3 | 27.1 | 0.03 |
| Netherlands | 5,452 | 0.81 | 5.2 | 28.0 | 0.07 |
| New Zealand. | 257 | 0.27 | 0.2 | 18.2 | 0.09 |
| Nonway. | 2.946 | 0.89 | 2.8 | 27.0 | (NA) |
| Portugal | 391 | 0.21 | 0.4 | 42.1 | - |
| Spain. . | 3,801 | 0.32 | 3.7 | 38.3 | (NA) |
| Sweden | 3,967 | 1.03 | 3.8 | 32.9 | 0.01 |
| Switzerland | 1.647 | 0.39 | 1.6 | 20.8 | 0.08 |
| United Kingdom | 12,607 | 0.52 | 12.1 | 24.2 | 0.03 |
| United Stater. | 22,739 | 0.17 | 21.9 | 8.5 | 0.07 |
| EU-15 ${ }^{5}$ dotal $\cdots$ | 58,902 | 0.43 | 56.7 | 30.9 | 0.03 |
| DAC total | 103,940 | 0.30 | 100.0 | 23.1 | 0.05 |

Source: Organization for Economic Cooperation and Development, Paris, France, OECD in Figures, 2007 (copyright). See also [http://www.oecd.org/document/19/0,3343,en_2649_34489_39503891_1_1_1_1,00.html](http://www.oecd.org/document/19/0,3343,en_2649_34489_39503891_1_1_1_1,00.html).

Table 1358. Net Flow of Financial Resources to Developing Countries and Multilateral Organizations: 1995 to 2005
[165,182 represente $\$ 165,182,000,000$. Net flow covers loans, grants, and grant-like flows minus amortization on loans. Military lows are excluded. Developing countries are designated by Development Assistance Committee as developing. GNI = gross national income. For explanation of GNI, see headnote, Table 1305. Minus sign ( - ) indicates net inflow]

| Type of aid and country | Amount (mil. dol.) |  |  |  |  | Percent of GNI |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 2000 | 2003 | 2004 | 2005 | 1995 | 2000 | 2005 |
| Total net flows | 165,182 | 134,485 | 125,551 | 160,356 | 305,019 | 0.75 | 0.56 | 0.94 |
| United Stetes | 46,984 | 25,252 | 37,860 | 32,283 | 104,410 | 0.65 | 0.25 | 0.84 |
| Australia. | 2,536 | 1,961 | 3,010 | 2,466 | 5,366 | 0.76 | 0.53 | 0.79 |
| Austria | 906 | 1,135 | 1,445 | 1,352 | 4,215 | 0.39 | 0.61 | 1.40 |
| Belgium | -234 | 2,281 | 1,221 | 816 | 3,142 | -0.09 | 1.00 | 0.84 |
| Canada | 5,724 | 6,483 | 4,949 | 5,986 | 13,373 | 1.04 | 0.95 | 1.20 |
| Denmark. | 1.799 | 2,176 | 1,896 | 2,634 | 2,215 | 1.07 | 1.39 | 0.85 |
| Finland. | 604 | 1,087 | -44 | 1,338 | 1,642 | 0.50 | 0.91 | 0.84 |
| France | 12,477 | 5,557 | 6,936 | 12,599 | 15,744 | 0.81 | 0.41 | 0.74 |
| Germany | 21,197 | 12,331 | 5,224 | 15,251 | 30,059 | 0.87 | 0.66 | 1.07 |
| Greece. |  | 229 | 403 | 328 | 709 | - | 0.20 | 0.32 |
| Ireland | 247 | 740 | 2,334 | 3,851 | 5,298 | 0.46 | 0.93 | 3.09 |
| Italy | 2,800 | 10,846 | 4,218 | 3,239 | 4,103 | 0.26 | 1.01 | 0.23 |
| Japan | 42,295 | 11,423 | 6,335 | 11,368 | 23,259 | 0.82 | 0.24 | 0.50 |
| Luxembourg | 72 | 129 | 201 | 242 | 265 | 0.40 | 0.75 | 0.84 |
| Netherlands | 6,795 | 6.947 | 15,196 | 14,106 | 22,781 | 1.71 | 1.85 | 3.65 |
| New Zealand. | 166 | 142 | 208 | 271 | 401 | 0.31 | 0.32 | 0.40 |
| Norway. | 1,670 | 1,437 | 3,306 | 2,785 | 2,791 | 1.16 | 0.87 | 0.94 |
| Portugal | 395 | 4,622 | 1,145 | 676 | 1,109 | 0.38 | 4.45 | 0.62 |
| Spain.. | 2,025 | 23,471 | 6,667 | 12,762 | 6,801 | 0.37 | 4.25 | 0.61 |
| Sweden | 2,224 | 3,952 | 1,255 | 2,954 | 3,545 | 1.00 | 1.76 | 0.99 |
| Switzerland | 1,118 | 2,054 | 3,225 | 1,372 | 7,474 | 0.35 | 0.80 | 1.87 |
| United Kingdorn . . | 13,382 | 10,230 | 18,561 | 31,680 | 46,318 | 1.19 | 0.72 | 2.03 |

- Represents zero.

Source: Organization for Economic Cooperation and Development, Paris, France, Annual Reports of the Development Assistance Committee (copyright).

Table 1359. External Debt by Country: 1990 to 2006
[in billions of dollars ( 28.1 represents $\$ 28,100,000,000$ ). Total external debt is debt owed to nonresidents repayable in foreign currency, goods, or services. Total external debt is the sum of public, publicly guaranteed, and private nonguaranteed long-term debt, use of IMF credit, and short-term debt. Short-term debt includes all debt having an original maturity of one year or less and interest in arrears on long-term debt]

| Country | 1990 | 2000 | 2005 | 2006 | Country | 1990 | 2000 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Algeria | 28.1 | 25.3 | 16.9 | 5.6 | Mexico | 104.4 | 150.3 | 167.2 | 160.7 |
| Angola | 8.6 | 9.4 | 11.8 | 9.6 | Morocco | 25.0 | 20.7 | 16.8 | 18.5 |
| Argentina | 62.2 | 145.9 | 114.3 | 122.2 | Nigeria | 33.4 | 31.4 | 22.2 | 7.7 |
| Bangladesh. | 12.4 | 15.7 | 18.9 | 20.5 | Pakistan. | 20.7 | 32.8 | 33.7 | 35.9 |
| Brazil. .... | 120.0 | 238.8 | 188.0 | 194.2 | Panama. | 6.5 | 7.0 | 9.8 | 10.0 |
| Buigaria | (NA) | 10.2 | 16.8 | 20.9 | Peru | 20.0 | 28.7 | 28.7 | 28.2 |
| Cameroon. | 6.4 | 9.3 | 7.2 | 3.2 | Philippines | 30.6 | 57.4 | 61.5 | 60.3 |
| Chile. | 19.2 | 37.0 | 45.2 | 48.0 | Poland. . | 49.4 | 63.3 | 98.8 | 125.8 |
| China ${ }^{1}$ | 55.3 | 145.7 | 281.6 | 322.8 | Romania. | 1.1 | 10.5 | 38.7 | 55.1 |
| Colombia . . . . . . | 17.2 | 33.9 | 37.7 | 39.7 | Russia ${ }^{3} \ldots . . . . .$. | (NA) | 160.0 | 229.0 | 251.1 |
| Congo (Kinshasa) ${ }^{2}$ | 10.3 | 4.9 | 10.6 | 6.1 | Serbia and |  |  |  |  |
| Cote d'lvoire . . . . . . | 17.3 | 12.1 | - 10.7 | 13.8 | Montenegro ${ }^{4,5}$ | (NA) | 11.9 | 16.3 | 13.8 |
| Croatia. . . . | (NA) | 11.3 | 30.2 | 37.5 | Slovakia | (NA) | 12.1 | 23.7 | 27.1 |
| Czech Republic | (NA) | 21:5 | (NA) | (NA) | South Africa . . . . . | (NA) | 24.9 | 30.6 | 35.5 |
| Ecuador | 12.1 | 13.7 | 17.1 | 16.5 | Sri Lanka. | 5.9 | 9.2 | 11.4 | 11.4 |
| Egypt. | 33.0 | 29.2 | 34.1 | 29.3 | Sudan. | 14.8 | 15.7 | 18.5 | 19.2 |
| Ghana . | 3.7 | 6.6 | 6.7 | 3.2 | Syria . . . . . . . . . . . | 17.3 | 21.7 | 6.5 | 6.5 |
| Hungary | 21.2 | 29.5 | 66.1 | 107.7 | Tanzania. | 6.5 | 7.4 | 7.8 | 4.2 |
| India . | 83.6 | 99.1 | 123.1 | 153.1 | Thailand | 28.1 | 79.7 | 52.3 | 55.2 |
| Indonesia | 69.9 | 144.4 | 138.3 | 131.0 | Tunisia. | 7.7 | 10.6 | 17.8 | 18.5 |
| Iran. . | 9.0 | 8.0 | 21.3 | 20.1 | Turkey. | 49.4 | 117.4 | 171.1 | 207.9 |
| Jordan . . . | 8.3 | 7.4 | 7.7 | 8.0 | Ukraine | (NA) | 12.2 | 33.3 | 49.9 |
| Kazakhstan. | (NA) | 11.8 | 43.4 | 74.1 | Uruguay... | 4.4 | 8.2 | 14.6 | 9.8 |
| Lebanon. . . . . . . . . | 1.8 | 9.9 | 22.4 | 24.0 | Venezuela. . . . . . . . | 33.2 | 38.2 | 44.2 | 44.6 |
| Malaysia. . . . . . . . . | 15.3 | 41.9 | 51.0 | 52.5 | Vietnam . . . . . . . . . | 23.3 | 12.8 | 19.3 | 20.2 |

[^540] is included in Russia's data after 1990 on the assumption that 100 percent of all outstanding external debt as of December 1991 has become a liability of Russia. Beginning in 2000, the data for Russia has also been revised to include obligations to members of the former Council for Mutual Economic Assistance and other countries in the form of trade-related credits amounting to $\$ 15.4$ billion as of the end of 1996. "External debt obligations, excluding IBRD, IMF, and short-term, of Bosnia and Herzegovina belore 2000 are included under Serbia and Montenegro. Data from 2000 onwgrds are estimates and also reflect borrowing by the former Yugoslavia that are not yet allocated to the successor republics. ${ }^{5}$ As of June 2006, Serbia and Montenegro are separate countries (formerly Yugoslavia). Starting 2006, data exclude Montenegro.

Source: The Worid Bank, Washington, DC, 2008 World Development Indicators (copyright).

Table 1360. Foreign Direct Investment Flows in OECD Countries: 2000 to 2006 [in billions of dollers ( $1,068.6$ represents $\$ 1,06 e, 600,000,000$ ). Data are converted to U.S. dollars using the yearly average exchange rate)

| Country | Inflows |  |  |  | Outfows |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2005 | $2006{ }^{1}$ | Cumulative. 1994-2006 | 2000 | 2005 | $2006{ }^{1}$ | Cumulative 1994-2006 |
| OECD, total. | 1,068.6 | 745.3 | 948.2 | 6,983.3 | 1,022.0 | 870.2 | 1,128.3 | 7,356.8 |
| Australia. . . . | 14.0 | -35.0 | 24.5 | 112.8 | $3.2$ | -34.3 | 21.0 | 38.2 |
| Austria. | 8.8 | 9.0 | 0.2 | 54.1 | 5.7 | 10.0 | 4.1 |  |
| Belgium | (NA) | 34.0 | 71.5 | 196.8 | (NA) | 31.8 | 62.6 | 115.4 |
| Canada | 66.8 | 33.8 | 66.6 | 312.4 | 44.7 | 34.1 | 42.1 | 314.8 |
| Czech Republic | 5.0 | 11.7 | 6.0 | 60.0 | (Z) | (Z) | 1.3 | 22 |
| Denmark. | 31.3 | 13.1 | 7.0 | 96.5 | 23.1 | 15.0 | 8.2 | 826 |
| Finland. | 8.8 | 4.5 | 3.7 | 57.8 | 24.0 | 4.5 | (Z) | 808 |
| France | 43.3 | 81.0 | 81.1 | 542.0 | 177.5 | 120.9 | 115.1 | 827.2 |
| Germany | 198.3 | 35.8 | 42.9 | 498.9 | 56.6 | 55.5 | 79.5 | 539.4 |
| Cireoce. | 1.1 | 0.6 | 5.4 | 17.4 | 2.1 | 1.5 | 4.2 | 6.6 |
| Hungary | 2.8 | 7.6 | 6.1 | 50.4 | 0.6 | 2.3 | 3.0 | 7.4 |
| Iceland | 0.2 | 3.1 | 3.2 | 8.2 | 0.4 | 7.1 | 4.2 | 11.4 |
| Ireland | 25.8 | -31.1 | 12.8 | 93.4 | 4.6 | 13.6 | 22.1 | 69.9 |
| Italy | 13.4 | 20.0 | 16.6 | 139.3 | 12.3 | 41.8 | 42.1 | 173.4 |
| Japan | 8.3 | 2.8 | -6.5 | 54.5 | 31.5 | 45.8 | 50.2 | 344.8 |
| Korea, South. | 9.3 | 6.3 | 36.5 | 93.2 | 5.0 | 4.3 | 7.1 | 46.5 |
| Luxembourg | (NA) | 116.3 | 97.0 | 497.0 | (NA) | 124.0 | 81.6 | 433.9 |
| Mexico. | 17.6 | 19.6 | 19.0 | 213.2 | (NA) | 6.5 | 5.8 | 17.5 |
| Netherlands | 63.9 | 41.4 | 4.4 | 335.2 | 75.6 | 142.8 | 22.7 | 560.2 |
| New Zealand. | 1.3 | 3.1 | 1.6 | 28.4 | 0.6 | -0.3 | -1.6 | 3.3 |
| Norway. | 6.9 | 5.1 | 6.8 | 51.6 | 8.6 | 21.8 | 20.5 | 66.4 |
| Poland | 9.4 | 9.5 | 13.9 | 88.6 | (Z) | 3.1 | 4.1 | 4.8 |
| Portugal | 6.6 | 4.0 | 7.4 | 46.7 | 8.1 | 2.1 | 3.5 | 43.2 |
| Spain.. | 39.6 | 25.0 | 20.0 | 262.1 | 58.2 | 41.8 | 89.7 | 344.9 |
| Sweden | 23.4 | 10.2 | 27.8 | 219.2 | 41.0 | 26.5 | 24.1 | 209.2 |
| Switzerland | 19.3 | -1.3 | 25.1 | 112.1 | 44.7 | 54.2 | 81.5 | 276.1 |
| Turkey | 1.0 | 9.8 | 20.2 | 44.8 | 0.9 | 1.1 | 0.9 | 5.5 |
| United Kingdom | 118.8 | 193.7 | 139.6 | 850.8 | 233.5 | 83.7 | 79.5 | 1,075.7 |
| United States. | 321.3 | 109.8 | 183.6 | 1,827.6 | 159.2 | 9.1 | 240.9 | 1,602.3 |

NA Not available. Z Less than $\$ 50$ million. ${ }^{1}$ Preliminary.
Source: Organization for Economic Cooperation and Development, Paris, France, OECD Factbook, 2008. See also [http://oberon.sourceoecd.org/vi=344130/cl=12/nw=1/rpsv/factbook/](http://oberon.sourceoecd.org/vi=344130/cl=12/nw=1/rpsv/factbook/).
Table 1361. Military Expenditures, 2006, and Manpower, 2008, by Country
[ 8,181 represents $8,181,000$. Manpower covers males and females deemed fit for military service, ages 15-49]


# Guide to Sources of Statistics, State Statistical Abstracts, and Foreign Statistical Abstracts 

Alphabetically arranged, this guide contains references to important primary sources of statistical information for the United States and other countries. Secondary sources have been included if the information contained in them is presented in a particularly convenient form or if primary sources are not readily available. Nonrecurrent publications presenting compilations or estimates for years later than 2000, or types of data not available in regular series, are also included. Data are also available in press releases.

Valuable information may also be found in state reports, foreign statistical abstracts, which are included at the end of this appendix, and in reports for particular commodities, industries, or similar segments of our economic and social structures, many of which are not included here.

Publications listed under each subject are divided into two main groups: "U.S. Government" and "Nongovernment." The location of the publisher of each report is given except for federal agencies located in Washington, DC. Most federal publications may be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC, tel. 202-512-1800, (Web site [http://bookstore.gpo.gov](http://bookstore.gpo.gov)). In some cases, federal publications may be obtained from the issuing agency.

| Title | Frequency | Paper | Internet |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | PDF | Other formats |
| U.S. GOVERNMENT |  |  |  |  |
| Administrative Office of the United States Courts <http://www. uscourts.gov> |  |  |  |  |
| Calendar Year Reports on Authorized Wiretaps (state and federal) | Annual | x | X | $x$ |
| Federal Court Management Statistics. | Annual | X $\times$ x |  | X |
| Judicial Business of the United States Courts | Annual | $\stackrel{x}{x}$ | X |  |
| Statistical Tables for the Federal Judiciary. | Semiannual | X |  | X |
| Agency for International Development [http://www.usaid.gov](http://www.usaid.gov) |  |  |  |  |
| Army Corps of Engineers [http://www.usace.army.mil](http://www.usace.army.mil) |  |  |  |  |
| Waterborne Commerce of the United States (in five parts) | Annual | X |  | X |
| Board of Governors of the Federal Reserve System [http://www.federalreserve.gov](http://www.federalreserve.gov) |  |  |  |  |
| Assets and Liabilities of Commercial Banks in the United States H. 8 | Weekly | $x$ | X | X |
| Consumer Credit G. 19 | Monthly | X | $\underline{x}$ | X |
| Federal Reserve Bulletin | Annual | X | X | X |
| Foreign Exchange Rates H. 10 | Daily |  |  | X |
| Flow of Funds Accounts of the United States Z. 1 | Quarterly | $x$ | $x$ | X |
| Industrial Production and Capacity Utilization G. 17 | Monthly | X | X | X |
| Money Stock and Debt Measures H. 6 | Weakly | X | x | X |
| Statistical Supplement to the Federal Reserve Bulletin | Monthly | X | X | X |
| Bureau of Economic Analysis [http://www.bea.gov](http://www.bea.gov) |  |  |  |  |
| Survey of Current Business | Monthly | X | $x$ | X |
| Bureau of Justice Statistics <http://www.ojp. usdoj.gov/bjs> |  |  |  |  |
| American Indians and Crime: A BUS Statistical Profile, December 2004 | Periodic | $x$ | $x$ | $x$ |
| Background Checks for Firearm Transfers | Annual | X | X | x |
| Capital Punishment, 2006, December 2007. | Annual |  | x | $x$ |
| Carjacking, 1993-2002, July 2004. | Periodic |  | $x$ | X |
| Census of Publicly Funded Forensic Crime Laboratories, February 2005 | Periodic | $x$ | X | X |
| Census of State and Federal Correctional Facilities, 2000, August 2003. | Periodic | x | X | X |
| Civil Rights Complaints in U.S. District Courts, July 2002. . | Periodic | X | x | x |
| Civil Trial Cases and Verdicts in Large Counties, 2001, April 2004. | Periodic | X | X | $x$ |
| Compendium of Federal Justice Statistics, 2004, December 2006. | Annual | X | X | x |
| Contacts Between Police and Public: Findings from the 2005 National Survey, April 2007 | Periodic | X | X | X |


| Title | Frequency | Paper | Internet |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | PDF | Other formats |
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| Bureau of Labor Statistics <br> [nttp://www.bls.gov](nttp://www.bls.gov) <br> 100 Years of U.S. Consumer Spending: Data for the Nation, New York City, and |  |  |  |  |
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| College Enrollment and Work Activity of High School Graduates Comparative Labor Force Statistics, Ten Countries. | Perio |  |  |  |
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| Compensation and Working Conditions |  |  |  |  |
|  | Annual |  | x <br> $\times$ <br> $\times$ |  |
| Consumer Expenditure Survey, Integra Consumer Prices: Energy and Food | Monthly | X |  |  |
| CPI Detailed Report ..... | Monthly |  | x |  |
| Employer Cosis for Employee Compensation |  | x | $x$ <br> $\times$ <br> $\times$ |  |
|  | Monthly |  | x $\times$ $\times$ |  |
| Employment and Wages | Annual | x | - |  |
| Employment Cost Index. . . . - ${ }^{\text {a }}$ | Quarterly |  | x | x $\times$ $\times$ |
| Employment Cost Indexes and Leve | Annual |  | $x$ $\times$ $\times$ $\times$ |  |
|  | Monthly |  |  |  |
| Geographic Profile of Employment and Unemployment. . . . . . . . . . . . . .Interational Comparisons of Hourly Compensation Costs for ProductionWorkers in Manufacturing. | Annua | X | X |  |
|  | Annua | x | x | X |
| International Comparisons of Manulacturing Productivity and Unit Labor Cost Trends |  |  |  |  |
| Metropolitan Area Employment and UnemploymentMonthly Laor Review. | Monthly | - | x | x |
|  | Monthly |  | x |  |
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| Occupational injuries and lilnesses in the United States by IndustryOccupational Projections and Training Data . . . . . . . . . . . | Annual | - |  |  |
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| Producer Price Indexes Detailed Report |  |  |  |  |
|  | Annual | X | - |  |
| Selected Service-Pro |  | X | X |  |
| Wholesale Trade,Real EamingsRegional and State |  | x x x | x <br> $\times$ <br> $\times$ | $x$ <br> $\times$ <br> $\times$ |
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| Bureau of Labor Statistics- ${ }^{\text {C }}$ |  |  |  |  |
| Relative Importance of Components in the Consumer Price Indexes. | Annual | x |  |  |
| Union Members. | Annual | $\begin{aligned} & x \\ & x \end{aligned}$ | $\begin{aligned} & x \\ & x \end{aligned}$ |  |
| Usual Weekly Eamings of Wage and Salary Workers | Quarterly | - | x | x |
| Work Experience of the Population . . . . . . . . . . . | Annual | - | x | X |
| Bureau of Land Management [http://www.bim.gov/wo/sten.html](http://www.bim.gov/wo/sten.html) |  |  |  |  |
| Public Land Statistics . . . . . . . . . | Annual | X | x |  |
| Census Bureau [http://www.census.gov](http://www.census.gov) 2002 Economic Census |  |  |  |  |
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| Comparative Statistics. | Quinquennial |  |  |  |
| Bridge Between NAICS and SIC Business Expenses. | Quinquennial Quinquennial | $\begin{aligned} & x \\ & x \end{aligned}$ | $\begin{aligned} & x \\ & x \end{aligned}$ | $\begin{aligned} & x \\ & x \end{aligned}$ |
| Industry/Geography. | Quinquennial |  | x | x |
| 2002 Economic Census, Company Statistics Series, Survey of Business Owners | Quinquennial | $x$ | $\times$ |  |
| American Indian- and Alaska Native-Owned Firms | Quinquennial | x | x | $\times$ |
| Asian-Owned Firms. | Quinquennial | $\times$ | $\times$ | $\times$ |
| Black-Owned Firms. | Quinquennial | $\begin{aligned} & x \\ & x \end{aligned}$ | $\begin{aligned} & x \\ & x \end{aligned}$ | $x$ |
| Hispanic-Owned Firms. Native Hawaiian- and Oiher Pacific İiander-Owned Firms | Quinquennial | $\underset{v}{x}$ | $x$ | $\times$ |
|  | Quinquennial | $\begin{aligned} & x \\ & x \end{aligned}$ | $\begin{aligned} & x \\ & x \end{aligned}$ | X |
| American Community Survey Annuar eamings and Poverty Report, | Annual |  | x |  |
| Annual Revision of Monthly Wholesale Distributors: Sales and Inventories | Annual |  | - | x |
| Annual Survey of Manufactures | Annual |  | $\times$ |  |
|  |  |  |  |  |
| Volume 3, No. 2 Compendium of Public Employment | Quinquennial |  | x |  |
| Volume 4, No. 6 Employee-Retirement Systems of State and Local Governments | Quinquennial | x | x |  |
| Volume 3, No. 1 Employment of Major Local Governments | Quinquennial | x | $x$ |  |
| Volume 4, No. 3 Finances of County Governments | Quinquennial | x |  |  |
| Volume 1, No. 1 Government Organization | Quinquennial | x | x |  |
| Volume 4, No. 1 Public Education Finances. | Quinquennial | $\times$ |  |  |
| Census of Housing Decennial (2000, most recent) . | Decennial | x $\times$ $\times$ | $\hat{x}$ |  |
| Census of Population Decennial (2000, most recent) Consolidated Federal Funds Report (CFFR) . . . . | Decennial Annual | x $\times$ | $\begin{aligned} & \hat{x} \\ & x \end{aligned}$ | $\times$ |
| State and County Areas. . . . . . . | Annual | - | - | - |
| County Business Pattems | Annual |  | x | x |
| Current Construction Repors: |  |  |  |  |
| New Residential Construction and New Residential Sales | Annual |  | $x$ |  |
| Value of Construction Put in Place, C30 ${ }^{\text {a }}$. | Monthly |  | x |  |
| Current Housing Reports: |  |  |  |  |
| Housing Vacancies, H111. | Quarterly |  |  |  |
| Who Could Afford to Buy a Home in 2002, H121 | Occasional | x | $\times$ | $\times$ |
| Survey of Market Absorption of Apartments (SOMA) | Quarterly |  |  | $\times$ |
| Characteristics of Apartments Completed, H131. | Annual | ${ }^{x}$ | x |  |
| American Housing Survey for the United States, H150 | Biennial | x <br> $\times$ | $x$ <br> $\times$ <br> $\times$ | x <br> $\times$ |
| Current Industrial Reports . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ${ }^{\text {x }}$ |  |  |  |  |
| Current Population Reports (Series P20 and P23) |  |  | + | x |
| Consumer Income and Poverty, P60, and Household Economic Studies, P70 |  | $\times$ | - |  |
| Alternative Poverty Estimates in the United States: 2003 | Periodic |  | x |  |
| Alternative Income Estimates in the United States: 2003 | Periodic | x | $\times$ |  |
| Income, Poverty, and Health Insurance Coverage in the United States, 2007 |  |  | $x$ | $x$ |
| Economic Census of Outlying Areas . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Quinquennial $x$ x $x$ |  |  |  |  |
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| Manufacturer's Shipments, Inventories, and Orders ${ }_{\text {Manut }}$ | Monthly |  | $x$ $\times$ $\times$ |  |
| Manufacturer's Shipments, Inventories, and Orders: 1992 New York City Housing and Vacancy Survey, 2005 | Annual |  |  |  |
| Nonemployer Statistics . . . . . . . . . . . . | Annual |  | X | x |
| Population Estimates and Projections |  |  |  |  |
| Quarterty Financial Report for Manufacturing, Mining, and Trade Corporations. Residential Finance Survey, 2001 | Quarterly Every 10 years | x |  |  |
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| Survey of Plant Capacity Utilization (Current industrial Reporis MQ-Ci) | Annual |  | - |  |
| U.S. International Trade in Goods and Services: includes cumulative data U.S. Trade With Puerto Rico and U.S. Possessions (FT 895). |  |  | x $\times$ $\times$ | $x$ |
| Vehicle Inventory and Use Survey (discontinued). . . . . . . | Quinquennial | x | X | X |
| Centers for Disease Control and Prevention, Atianta, GA [htip:///www.cdc.gov](htip:///www.cdc.gov) |  |  |  |  |
| CDC Injury Fact Book. |  |  | x | $x$ |
| Morbidity and Mortality Weekly Report | Annual | x | x | x |
| Centers for Medicare and Medicaid Services (CMS) |  |  |  |  |
| CMS Statistics. | Annual |  |  |  |
| Data Compendium | Annual | - | x |  |
| Health Care Financing Review Medicare and Medicaid Statistical Supplement. Health Care Financing Review | Quanerly | x <br> $\times$ | x $\times$ x |  |
|  | Quarterly | X <br> $\times$ | x x |  |
| Central Intelligence Agency <http://www.cia. gov> |  |  |  |  |
| World Factbook . . . . . . . . . | Annual | x | x | X |

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\hline \multicolumn{5}{|l|}{Coast Guard (See Department of Homeland Security)} <br>
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\hline \multicolumn{5}{|l|}{Office of the Clerk U.S. House of Representatives [http://clerk.house.gov](http://clerk.house.gov)} <br>
\hline Statistics of the Presidential and Congressional Election \& Biennial \& \& $x$ \& X <br>
\hline Council of Economic Advisers [http://www.whitehouse.gov](http://www.whitehouse.gov) conomic Indicators
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\hline \multicolumn{5}{|l|}{Department of Agriculture, Economic Research Service [nttp://www.ers.usda.gov](nttp://www.ers.usda.gov)} <br>
\hline Agricultural Income and Finance (Situation and Outlook Report) \& Annual \& \& $x$ \& <br>
\hline Agricultural Price Reports . . . . . . . . . . . \& Annual \& $x$ \& x \& X <br>
\hline Arnber Waves \& Periodic \& $x$ \& $x$ \& X <br>
\hline America's Diverse Family Farms: Structure and Finances \& Annual \& x \& $x$ \& <br>
\hline Cotton Ginnings. . \& Periodic \& X \& x \& $x$ <br>
\hline Cotton and Wool Yearbook \& Annual \& \& $x$ \& X <br>
\hline Dairy Yearbook \& Periodic \& $x$ \& $\underline{x}$ \& <br>
\hline Feedgrains Yearbook \& Annual \& $x$ \& X \& <br>
\hline Food Spending in American Households (Statistical Bulletin No. 824) \& Annual \& X \& x \& <br>
\hline Food Marketing Review, (Agricultural Economic Report No. 743) . . \& Annual \& X \& x \& <br>
\hline Fruit and Tree Nut Yearbook. \& Annual \& \& X \& X <br>
\hline Oil Crops Yearbook. \& Annual \& X \& X \& <br>
\hline Poultry Yearbook \& Annual \& \& \& $x$ <br>
\hline Hed Meat Yearbook \& Annual \& \& \& X <br>
\hline Rice Yearbook.... . . \& Annual \& \& X \& X <br>
\hline Sugar and Sweeteners Yearbook . . . . . . . . . . . . . . . . \& Annual \& \& \& <br>
\hline Situation and Outlook Reports issued for agricultural exports, cotton and wool, dairy, feed, fruit and tree nuts, livestock and poultry, oil crops, rice, sugar and sweeteners, vegetables, wheat, and world agriculture \& Periodic \& $x$ \& $x$ \& <br>
\hline Structure and Finances of U.S. Farms: Family Farm Report. . . . . . \& Annual \& X \& x \& <br>
\hline Vegetable and Melons Yearbook. . . . . . \& Annual \& \& X \& $x$ <br>
\hline World Agricultural Supply and Demand Estimates \& Monthly \& X \& X \& X <br>
\hline \multicolumn{5}{|l|}{Department of Agriculture, Food and Nutrition Service [http://www.fns.usda.gov/ins/default.htm](http://www.fns.usda.gov/ins/default.htm)} <br>
\hline Characteristics of Food Stamp Households . . . . . . . . . . . \& Annual \& X \& X \& X <br>
\hline \multicolumn{5}{|l|}{Department of Agriculture, Foreign Agricultural Service [nttp://www.fas.usda.gov](nttp://www.fas.usda.gov)} <br>
\hline Livestock and Poultry World Markets and Trade. . . . . . . . . . \& Biannual \& X \& X \& <br>
\hline \multicolumn{5}{|l|}{Department of Agriculture, National Agricultural Statistics Service [http://www.nass.usda.gov](http://www.nass.usda.gov)} <br>
\hline Agricultural Chemical Usage. . . . . . . . . . . . . . . . . . . . . . . . . . . . . \& Periodic \& x \& $\underline{x}$ \& $x$ <br>
\hline Agricuitural Statistics. \& Annual \& X \& X \& <br>
\hline Cattish Production \& Annual \& X \& $\underline{x}$ \& x <br>
\hline Cattle. . ${ }^{\text {Census of Agriculturs }}$ \& Biennial \& X \& $\stackrel{x}{x}$ \& X <br>
\hline Census of Agriculture \& Quinquennial \& X \& x \& <br>
\hline Cherry Production. \& Annual \& X \& $\stackrel{x}{x}$ \& <br>
\hline Chickens and Eggs \& Annual \& X \& X \& $\stackrel{x}{x}$ <br>
\hline Citrus Fruits \& Annual \& X \& $\underline{x}$ \& x <br>
\hline Cranberries . . . . . . \& Annual \& X \& x \& x <br>
\hline Crop Production Reports \& Monthly \& X \& $\underline{x}$ \& X <br>
\hline Crop Values Report \& Annual \& X \& $\stackrel{x}{x}$ \& x <br>
\hline Dairy Products. \& Annual \& X \& $\underline{x}$ \& X <br>
\hline Farm Labor. . . . . . . 1 . ...c. . . . . \& Quarterly \& X \& $\underline{x}$ \& x <br>
\hline Farms, Land in Farms, and Livestock Operations. \& Annual \& $x$

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\hline Livestock Slaughter . . . . \& Annual \& X \& X \& X <br>
\hline Meat Animals: Production, Disposition, and Income \& Annual \& x \& X \& $x$ <br>
\hline Milk Production . . . . . . . . . . . . . . . . . \& Annual \& $x$ \& x \& $x$ <br>
\hline Noncitrus Fruits and Nuts \& Biennial \& $x$ \& X \& x <br>
\hline Poultry: Production and Value Summary. \& Annual \& X \& x \& x <br>
\hline Stock Reports. Stocks of grain, peanuts, potatoes, and rice \& Periodic \& X \& X \& X <br>
\hline Trout Production . . . ${ }^{\text {a }}$. . . \& Annual \& X \& X \& x <br>
\hline Turkeys: Hatchery and Raised Usual Planting and Harvesting Dates \& Annual \& X
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\hline Vegetable Reports ........ \& Periodic
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\hline Weekly Weather and Crop Bulletin Report \& Weekly \& X \& X \& <br>
\hline Winter Wheat Seedlings . . . . . . . . . . \& Monthly \& X \& X \& X <br>
\hline \multicolumn{5}{|l|}{Department of Agriculture, Natural Resources and Conservation Service [hitp://www.nrcs.usda.gov](hitp://www.nrcs.usda.gov)} <br>
\hline National Resources Inventory. \& Periodic \& X \& \& X <br>
\hline \multicolumn{5}{|l|}{Department of Defense} <br>
\hline Foreign Military Sales and Military Assistance Facts Personnel Statistics \& Annual Annual \& \& $x$ \& X <br>
\hline Department of Education [http://www.ed.gov/index.jhtml](http://www.ed.gov/index.jhtml) \& \& \& \& <br>
\hline Department of Education, Rehabilitation Services Administration Caseload Statistics of State Vocational Rehabilitation Agencies in Fiscal Year. \& Annual \& $x$ \& $x$ \& X <br>
\hline Department of Health and Human Services [http://www.os.hhs.gov](http://www.os.hhs.gov) \& \& \& \& <br>
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Environmental Protection Agency-Con. \\
Needs Survey, Conveyance and Treatment of Municipal Wastewater Summaries of Technical Data \\
Toxics Release Inventory \\
National Water Quality Inventory: 2000 Report (EPA-841-T-01-001)
\end{tabular}} \& \& \& \& \\
\hline \& Biennial \& \& \(x\) \& \\
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Export-Import Bank of the United States \\
<http://www.exim.gov/> \\
Annual Report \\
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Bank of the United States
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Farm Credit Administration \\
<http://www.fca.gov/FCA-HomePage.htm> \\
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\end{tabular} \& Annual \& \(\times\) \& \(x\) \& \\
\hline \multicolumn{5}{|l|}{Federal Bureau of Investigation <http://www.fbi.gov/ucr/ucr.htm>} \\
\hline Crime in the United States \& Annual \& \& \& \\
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Hate Crime Statistics \\
Law Enforcement Otticers Killed and Assaulted
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\hline \multicolumn{5}{|l|}{Federal Communications Commission <http://www.fcc.gov/>} \\
\hline Annual Report \& Annual \& \(x\) \& \(x\) \& \\
\hline Statistics of Communications Common Carriers
Telecommunications industry Revenue. . . \& \& x
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\hline Trends in Telephone Service . . . . . \& Annual \& - \& - ${ }^{\text {x }}$ \& <br>
\hline Trends in the international Telecommunications industry \& Annual \& x \& - \& <br>
\hline High-Speed Services for Internet Access \& Annual \& X \& - \& <br>
\hline \multicolumn{5}{|l|}{Federal Deposit Insurance Corporation [http://www.fdic.gov/](http://www.fdic.gov/)} <br>
\hline Annual Report \& Annual \& $\times$ \& $x$ \& <br>
\hline FDIC Quarterly . .... \& Quarterly \& \& $\stackrel{x}{x}$ \& <br>
\hline Historical Statistics on Banking

Quarterly Banking Profile. . . \& Annual ${ }^{\text {Quarterly }}$ \& \& | x |
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\hline Statistics on Banking. Summary of Deposits \& Quarterly Annual \& \& \& x
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\hline \multicolumn{5}{|l|}{Federal Highway Administration [http://www.fhwa.dot.gov](http://www.fhwa.dot.gov)} <br>
\hline Highway Statistics \& Annual \& x \& x \& <br>
\hline \multicolumn{5}{|l|}{Federal Railroad Administration [http://www.fra.dot.gov](http://www.fra.dot.gov) <http://safetydata. fra. dot gov/officeofsafetyz} <br>
\hline Railroad Safely Statistics \& Annual \& x \& x \& x <br>
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\hline Federal Aid in Fish and Widlife Restoration ${ }_{\text {a }}$ National Survey of Fishing, Hunting, and Widlite Associated Recreation. \& Annual Quinquennial \& $x$
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\hline | An Analysis of the Timber Situation in the United States 1996-2050 |
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| Land Areas of the National Forest System |
| U.S. Timber Production, Trade, Consumption, and Price Siatistics 2001 | \& | Periodic |
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| Annual |
| Biennial | \& X

x \& $x$ \& x
x <br>
\hline \multicolumn{5}{|l|}{General Services Administration, Federal Real Property Council [http://www.gsa.gov/Porta/gsa/ep/home.do?tabld=5](http://www.gsa.gov/Porta/gsa/ep/home.do?tabld=5)} <br>
\hline \multicolumn{5}{|l|}{Geological Survey [http://ask.usgs.gov](http://ask.usgs.gov)} <br>
\hline \multicolumn{5}{|l|}{A Statistical Summary of Data from the U.S. Geological Surveys National Water Quality Networks (Open-File Report 83-533)} <br>
\hline Estimated Use of Water in the United States in 2000 \& Quinquennial \& $\stackrel{x}{x}$ \& $x$ \& <br>
\hline Mineral Commodity Summaries.
Mineral
Industry Surveys. \& Annual \& x
$\times$
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$x$ <br>
\hline Minerals Yearbook. . . . \& Monthly \& \& $\stackrel{x}{x}$ \& <br>
\hline \multicolumn{5}{|l|}{Internal Revenue Service [http://www.irs.gov](http://www.irs.gov)} <br>
\hline Corporation Income Tax Returns \& \& \& \& <br>
\hline Individual Income Tax Retums \& Annual \& x \& x \& x <br>
\hline IRS Data Book. \& Annual \& \& X \& <br>
\hline Statistics of Income Bulletin \& Quarterly \& - \& - \& X <br>
\hline \multicolumn{5}{|l|}{International Trade Administration, Office of Travel and Tourism Industries [http://www.tinet.ita.doc.gov](http://www.tinet.ita.doc.gov)} <br>
\hline Travel Data reports. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \& \& x \& \& <br>

\hline | International Trade Commission |
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| [http://www.usitc.gov](http://www.usitc.gov) |
| Recent Trends in U.S. Services |
| Synthetic Organic Chemicals, U.S. Production and Sales | \& Periodic Annual \& X

$\times$ \& x
$\times$ \& <br>
\hline \multicolumn{5}{|l|}{Library of Congress} <br>
\hline Maritime Administration [http://www.marad.dot.gov](http://www.marad.dot.gov) \& \& \& \& <br>
\hline Annual Report \& Annual \& $x$ \& $x$ \& <br>
\hline Cargo-Carrying U.S. Flag Fleet by Area of Operation Merchant Fleet Ocean-Going Vessels 1,000 Gross Tons and Over Seataring Wage Rates \& Semiannual Quarterty \& x
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| Titie | Frequency | Paper | Internet |  |
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|  |  |  | PDF | Other formats |
| National Oceanic and Atmospheric Administration-Con. |  |  |  |  |
| Our Living Oceans. | Periodic | $x$ | $x$ |  |
| Storm Data U.S. Climate Normals | Monthly | $x$ | x | $\begin{aligned} & x \\ & x \end{aligned}$ |
| Weekly Weather and Crop Bulletin National Summary | Weekly | x | X |  |
| National Park Service <br> [http://www.nps.gov/](http://www.nps.gov/) <br> Federal Recreation Fee Report. <br> Annual |  |  |  |  |
|  |  |  |  |  |  |  |
| National Park Statistical Abstract. | Annual | X | $x$ |  |
| National Science Foundation <http://www.nsf.gov/statistics/ |  |  |  |  |
| Academic Institutional Profiles. | Annual |  | $x$ | $x$ |
| Academic Research and Development Expenditures | Annual |  | X | X |
| Characteristics of Doctoral Scientists and Engineers in the United States | Biennial |  | x | x |
| Characteristics of Recent Science/Engineering Graduates | Biennial |  | x | $x$ |
| Federal Funds for Research and Development | Annual |  | x | X |
| Federal Research and Development Funding by Budget Function. | Annual |  | X | X |
| Federal Science and Engineering Support to Universities, Colleges, and Nonprofit institutions | Annual |  | $x$ | $x$ |
| Graduate Students and Postdoctorates in Science and Engineering | Annual |  | x | x |
| National Patterns of Research \& Development Resources. | Annual |  | x | $x$ |
| Research and Development in Industry | Annual |  | $x$ | X |
| Science and Engineering Degrees. | Annual |  | $x$ | $x$ |
| Science and Engineering Degrees, by Race/Ethnicity of Recipients | Annual |  | $x$ | $x$ |
| Science and Engineering Doctorate Awards | Annual |  | $x$ | X |
| Science and Engineering Indicators. | Biennial | $x$ | X | X |
| Science and Engineering State Profiles | Annual |  | x | X |
| Science Resources Statistics Info Briefs (various topics) | Frequent | $x$ | x | $x$ |
| Scientific and Engineering Research Facilities at Universities and Colleges. | Biennial |  | - | x |
| Women, Minorities, and Persons with Disabilities in Science and Engineering | Biennial |  | X | X |
| National Transportation Safety Board [http://www.ntsb.gov](http://www.ntsb.gov) |  |  |  |  |
| Annual Review of Aircraft Accident Data: U.S. Air Carriers Operations | Annual |  | $x$ |  |
| Annual Review of Aircraft Accident Data: U.S. General Aviation | Annual |  | X |  |
| Office of Juvenile Justice and Delinquency Prevention [http://ojidp.ncjrs.org/](http://ojidp.ncjrs.org/) |  |  |  |  |
| Highlights of the 2006 National Youth Gang Survey (FS-200805) Juvenile Arrests 2004 (Bulletin, NCJ 214563) | Annual Annual | $x$ | $\stackrel{x}{x}$ | $\stackrel{x}{x}$ |
| Victims of Violent Juvenile Crime (Bulletin, NCJ 201628) | Periodic | X | X | X |
| Office of Management and Budget <hitp://www.whitehouse gov/omb> |  |  |  |  |
| The Budget of the United States Government | Annual | X | $x$ |  |
| Office of Personnel Management [http://www.opm.gov](http://www.opm.gov) |  |  |  |  |
| Demographic Profile of the Federal Workforce. | Biennial |  | $x$ | $x$ |
| Employment and Trends | Bimonthly |  | x | $x$ |
| The Fact Book. | Annual |  | X | x |
| Statistical Abstract for the Federal Employee Benefit Programs. | Annual |  |  | X |
| Work Years and Personnel Costs | Annual |  | X |  |
| Patent and Trademark Office [http://www.uspto.gov](http://www.uspto.gov) |  |  |  |  |
| Technology Assessment and Forecast Reports |  | $x$ | $x$ | $x$ |
| All Technologies (Utility Patents). | Annual | $x$ | x | $x$ |
| Patent Counts by Country/State and Year, Utility Patents Report | Annual | $x$ | X | X |
| Patenting Trends in the United States | Annual | X |  |  |
| Fiailroad Retirement Board, Chicago, IL [http://www.rrb.gov/default.asp](http://www.rrb.gov/default.asp) |  |  |  |  |
| Annual Report | Annual |  | $x$ |  |
| Quarterly Bênefit Statistics | Quarterly |  | X |  |
| Securities and Exchange Commission [http://www.sec.gov/about.shtml](http://www.sec.gov/about.shtml) |  |  |  |  |
| Select SEC and Market Data . . . . . . . . | Annual |  | X |  |
| Small Business Administration [http://www.sba.gov](http://www.sba.gov) |  |  |  |  |
| Annual Report . . . . . | Annual | $x$ |  | $x$ |
| Handbook of Small Business Data. |  | X | $x$ |  |
| Quarterly Indicators | Annual | X | x | $x$ |
| Small Business and Micro Business Lending. | Annual | x | X | x |
| State and Territory Small Business Profiles | Annual | x | X | X |
| The Small Business Economy | Annual | X | X | X |
| The State of Small Business | Annual | X | X |  |
| Social Security Administration [http://www.ssa.gov](http://www.ssa.gov) |  |  |  |  |
| Annual Statistical Report on the Social Security Disability Insurance Program. | Annual | $x$ | $x$ | $x$ |
| Annual Statistical Supplement to the Social Security Bulletin . . . . . . . . . . . | Annual | x | x | x |
| Children Receiving SSI . . . . . . . . . . . . . . . . . . . . . . | Annual | x | X | $x$ |
| Congressional Statistics. | Annual | X | X | $x$ |
| Fast Facts \& Figures about Social Security | Annual | x | X | $x$ |
| Income of the Population 55 and over | Biennially | X | X | x |
| OASDI Beneficiaries by State and County. | Annual | X | X | X |
| Social Security Bulletin . . . . . . . | Quarterly | x | X | X |
| State Assistance Programs for SSI Recipients | Annual | $x$ | X | $x$ |
| SSI Annual Statistical Report | Annual | x | X | x |
| SSI Disabled Recipients Who Work | Annual | x | X | X |
| SSI Recipients by State and County . | Annual | X | X | X |


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| Substance Abuse and Mental Health Services Administration <http://www.samhsa.gov/ <br> National Survey on Drug Use and Health <br> National Survey on Substance Abuse Treatment Services (N-SSATS) |  |  |  |  |
|  | Annual Annual | X $\times$ | - ${ }^{\text {x }}$ | X $\times$ |
| NONGOVERNMENT |  |  |  |  |
| Aerospace Industries Association, Washington, DC [http://www.aia-aerospace.org](http://www.aia-aerospace.org) <br> Aerospace Facts and Figures <br> Aerospace Industry Year-End Review and Forecast <br> Commercial Helicopter Shipments. <br> Employment in the Aerospace Industry <br> Exports of Aerospace Products. <br> Imports of Aerospace Products. <br> Manufacturing Production, Capacity, and Utilization in Aerospace and Aircraft and Parts <br> Orders. Shipments, Backlog, and Inventories for Aircraft, Missiles, and Parts |  |  |  |  |
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|  | Annual |  | - |  |
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|  | Quarterly |  | - |  |
|  | Quarterly |  | X |  |
|  | Quarterly |  | x |  |
|  | Quarterly |  | X |  |
| Air Transport Association of America, Inc., Washington, DC <http://www. airlines.org> <br> Air Transport Association, Annual Report | Annual |  | x |  |
| The Alan Guttmacher Institute, New York, NY [http://www.guttmacher.org](http://www.guttmacher.org) <br> Perspectives on Sexual and Reproductive Health. |  |  | x | x |
| American Bureau of Metal Statistics, Inc., Secaucus, NJ [http://www.abms.com](http://www.abms.com) <br> Non-Ferrous Metal Yearbook | Quanterly | $x$ | $x$ | x |
| American Council of Life Insurers, Washington, DC [http://www.acli.com/ACLI/DefaultNotLoggedin.htm](http://www.acli.com/ACLI/DefaultNotLoggedin.htm) Life insurers Fact Book | Annual | $x$ | $x$ |  |
| American Dental Association, Chicago, IL [http://www.ada.org](http://www.ada.org) <br> Dental Students Register <br> Distribution of Dentists in the United States by Region and State <br> Survey of Dental Practice |  |  |  |  |
|  | Annual <br> Triennial Annual | x x x |  |  |
| American Forest \& Paper Association, Washington, DC [http://wmw.atandpa.org](http://wmw.atandpa.org) |  |  |  |  |
| Annual Statistical Summary of Recovered Paper Utilization | Annual | x | x |  |
| Statistics of Paper, Paperboard, and Wood Pulp | Monthly | X | X |  |
| American Gas Association, Washington, DC [http:///www.aga.org](http:///www.aga.org) <br> Gas Facts. | Annual | x | x | X |
| American Iron and Steel Institute, Washington, DC [http://www.steel.org/AMTemplate.cfm?Section=Home](http://www.steel.org/AMTemplate.cfm?Section=Home) Annual Statistical Report |  |  |  |  |
| American Jewish Committee, New York, NY <br> [http://www.ajc.org/site/c.iiliTI2PHKoG/b.685761/k.CB97/Home.htm](http://www.ajc.org/site/c.iiliTI2PHKoG/b.685761/k.CB97/Home.htm) American Jewish Year Book | Amual | x |  |  |
|  | Annual | x | x |  |
| American Medical Association, Chicago, IL. [http://www.ama-assn.org](http://www.ama-assn.org) |  |  |  |  |
| Physician Characteristics and Distribution in the U.S. | Annual | x |  |  |
| State Medical Licensure Statistics, and License Requirements | Annual | X |  |  |
| American Osteopathic Association, Chicago, IL [http://www.osteopathic.org/index.cfm](http://www.osteopathic.org/index.cfm) American Osteopathic Association Fact Sheet | Biennial | x | x |  |
| American Petroleum Institute, Washington, DC [http://www.api.org](http://www.api.org) |  |  |  |  |
| The Basic Petroleum Data Book (online subscription) Joint Association Survey on Drilling Costs (JA5) . | Annual | x |  |  |
| Joint Association Survey on Driling Costs (JA5) | Annual | x $\times$ $\times$ |  | x |
| Quarterly Well Completion Report (online subscription) | Quarterly | र | x |  |
| American Public Transportation Association, Washington, DC [htip://www.apta.com](htip://www.apta.com) <br> Public Transportation Fact Book | Annual | x | x |  |
| Association for Manufacturing Technology, Mclean, VA [http://www.amtonline.org](http://www.amtonline.org) <br> Economic Handbook of the Machine Tool Industry 2003-2004 (online version by subscription only) | Annual |  | x |  |
| Association of American Railroads, Washington, DC [http://www.aar.org](http://www.aar.org) |  |  |  |  |
| Analysis of Class I Rairoads | Annual | $x$ | ${ }^{x}$ | $x$ |
| Cars of Revenue Freight Loaded Freight Commodity Statistics, Class I Railroads in th United States | Weekly |  |  | X |
| Freight Commodity Statistics, Class I Railroads in the United States Yearbook of Railroad Facts | Annual Annual | x x | x x x |  |
| Association of Racing Commissioners International, Inc., Lexington, KY [http://www.arci.com](http://www.arci.com) |  |  |  |  |
| Statistical Reports on Greyhound Racing in the United States |  | $x$ |  |  |
| Statistical Reports on Horse Racing in the United States | Annual | X |  |  |
| Statistical Reports on Jai Alai in the United States | Annual | X |  |  |
| Book Industry Study Group, Inc., New York, NY [http://www.bisg.org](http://www.bisg.org) Book Industry Trends | Annual | x |  |  |



| Title | Frequency | Paper | Internet |  |
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|  |  |  | PDF | Other formats |
| Federal National Mortgage Association, Washington, DC [http://www.fanniemae.com](http://www.fanniemae.com) |  |  |  |  |
| Annual Report. . . . . . . . . . . . . . . . . . | Annual | x | $x$ |  |
| Food and Agriculture Organization of the United Nations, Rome, Haly [http://www.lao.org](http://www.lao.org) |  |  |  |  |
| Fertilizer Yearbook . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | Annual | $x$ |  |  |
| Production Yearbook | Annual | x |  |  |
| Trade Yearbook.... ${ }^{\text {a }}$ Meatistics Yearook of Fishery | Annual | x x x |  |  |
| Yearbook of Forest Products | Annual | र |  |  |
| The Foundation Center, New York, NY [http://www.foundationcenter.org](http://www.foundationcenter.org) <br> Foundation Yearbook <br> FC Stats. |  |  |  |  |
|  | Annual Annual | X |  | X |
| General Aviation Manufacturers Association, Washington, DC <http://www.gama. aero/home.php> <br> Shipment Report |  |  |  |  |
| Shipment Report . ${ }_{\text {Statistical }}^{\text {Databoin }}$. . . . . . . . . . . . . . . . . . . . . . . . . . . . | Quarterly | X | x | X |
| Girl Scouts of the USA, New York, NY <http://www. girlscouts.org> Annual Report |  |  |  |  |
|  | Annual | X | x |  |
| Giving Institute (previously AAFRC), Indianapolis, IN [http://www.aatrc.org](http://www.aatrc.org) | Annual | x |  | x |
| Heath Forum, an American Mospital Association Company, Chicago, IL [http://www.ahadata.com](http://www.ahadata.com) |  |  |  |  |
| Annual Report <br> AHA Hospital Statistics | Annual Annual | $\begin{aligned} & x \\ & x \end{aligned}$ |  | X |
| Independent Petroleum Association of America, Washington, DC [nttp://www.ipaa.org](nttp://www.ipaa.org) |  |  |  |  |
| Domestic Oil and Gas Trends. | Monthly | x |  |  |
| Oil \& Natural Gas Production in Your State U.S. Petroleum Statistics | Annual Annual | x $\times$ $\times$ | - | x |
| Information Today, Inc., Medford, NJ [nttp://www.infotoday.com](nttp://www.infotoday.com) |  |  |  |  |
| American Library Directory <br> Bowker Annual Library and Book Trade Almanac | Annual Annual | X |  |  |
| Institute for Criminal Justice Ethics, New York, NY [http://www.lib.jjay.cuny.edu/cje](http://www.lib.jjay.cuny.edu/cje) Criminal Justice Ethics |  |  |  |  |
|  | Semiannual | X |  |  |
| Insurance Information Institute, New York, NY [http://www.iii.org](http://www.iii.org) |  |  |  |  |
| The I.I.I. Insurance Fact Book. | Annual | X |  | X |
| Inter-American Development Bank, Washington, DC [http://www.iadb.org](http://www.iadb.org) |  |  |  |  |
| Annual Report Economic and Social Progress in Latin America | Annual Annual | $x$ $\times$ | x |  |
| International Air Transport Association [http://www.iata.org/index.htm](http://www.iata.org/index.htm) World Air Transport Statistics | Annual | $\times$ | $\times$ | x |
| International City Management Association, Washington, DC [http://www.icma.org](http://www.icma.org) | Annual | $x$ | $x$ | $x$ |
| Compensation: An Annual Report on Local Government Executive Salaries and Fringe Benefits. | Annual |  |  | X |
| Municipal Year Book | Annual | x |  |  |
| International Labour Organization, Geneva, Switzeriand [http://www.ilo.org/globallang-endindex.htm](http://www.ilo.org/globallang-endindex.htm) Yearbook of Labour Statistics | Annual | $x$ |  | X |
| International Monetary Fund, Washington, DC [htip://www.imf.org](htip://www.imf.org) |  |  |  |  |
| Annual Report |  |  | $x$ | x |
| Balance of Payments Statistics | Monthly | - |  |  |
| Direction of Trade Statistics | Monthly | - |  |  |
| Government Finance Statistics Yearbook | Annual Monthly | X <br> $\times$ |  |  |
| International Telecommunication Union, Geneva, Switzerland [http://www.itu.int/home/index.html](http://www.itu.int/home/index.html) <br> ITU Yearbook of Statistics <br> World Telecommunication Indicators |  |  |  |  |
|  | Annual | $x$ |  |  |
|  | Annual | X |  |  |
| Investment Company Institute, Washington, DC [http://www.ici.org](http://www.ici.org) <br> Mutual Fund Fact Book | Annual | x | x |  |
| Jane's Information Group, Coulsdon, UK, and Alexandria, VA [thtp://www.janes.com](thtp://www.janes.com) |  |  |  |  |
| Jane's Air-Launched Weapons . . . . . . . . . . . . . . . . . . . . . . |  |  |  |  |
| Jane's All the World's Aircraft | Annual | x $\times$ $\times$ |  | x |
| Jane's Armour and Artillery. | Annual | X |  | X <br> x |
| Jane's Fighting Ships | Annual | - |  | X |
| Jane's Infantry Weapons | Annual | - |  | x |
| Jane's Merchant Ships | Annual | - |  | x |
| Jane's Military Communications | Annual | X |  | X |
| Jane's Military Logistics. . . . . | Annual | X |  |  |


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|  | Annual Annual Annual | x $\times$ $\times$ $\times$ |  | $\begin{aligned} & x \\ & x \end{aligned}$ |
| Joint Center for Housing Studies of Harvard University, Cambridge, MA <http://www.jchs. harvard. edu/> <br> The State of the Nation's Housing | Annu | x | $x$ | x |
| Joint Center for Political and Economic Studies, Washington, DC [http://wwwjointcenter.org](http://wwwjointcenter.org) Black Elected Officials: A Statistical Summary . . . . . . . . . . . . . . . | Annual | $x$ | $x$ |  |
| McGraw-Hill Construction Dodge, a Division of the McGraw-Hill Companies, New York, NY <br> [http:///www.construction.com](http:///www.construction.com) <br> [http://www.dodge.construction.com/Analytics/](http://www.dodge.construction.com/Analytics/) <br> Dodge Construction Potential (online subscription) | Monthly | x | x | x |
| National Academy of Sciences, Washington, DC <http://www.pnas. org> <br> Summary Report Doctorate Recipients From United S | Annual | x |  |  |
| National Academy of Social Insurance, Washington, DC <http://www.nasi. org> <br> Workers' Compensation, Benefits, Coverage, and Costs . | Annual | x | $x$ |  |
| National Association of Home Builders, Washington, DC [http://www.nahb.org](http://www.nahb.org) <br> Home Builders Forecast (online subscription) <br> Housing Economics (online subscription) <br> Housing Market Statistics (online subscription). | Monthly Monthy Monthly |  |  | $x$ $\times$ $\times$ $\times$ |
| National Association of Latino Elected and Appointed Officials, Washington, DC <br> [http://www.naleo.org](http://www.naleo.org) <br> National Directory of Latino Elected Officials |  |  |  |  |
|  | Annua |  | x | x |
| National Association of Realtors, Washington, DC <br> [http:///www.realtor.org](http:///www.realtor.org) <br> Real Estate Outlook: Market Trends \& Insights. (discontinued) <br> Real Estate Insights <br> Research Update <br> Economist's Commentary <br> Profile of Home Buyer and Sellers. <br> Investment and Vacation Home Buyers Survey <br> NAR Member Survey |  |  |  |  |
|  | Monthly Monthly | x | x | X $\times$ ¢ |
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|  |  | $x$ |  | x |
|  | Annual |  | x |  |
|  | Annual | x |  |  |
| National Association of State Budget Officers, Washington, DC [http://www.nasbo.org](http://www.nasbo.org) <br> State Expenditure Report. <br> Fiscal Survey of the States |  |  |  |  |
|  | Annual Semiannual | x x | x x |  |
| National Association of State Park Directors, Raleigh, NC <http://www.naspd. org> <br> Annual Information Exchange. <br> National Catholic Educational Association, Washington, DC <http://www.ncea .org> <br> Catholic Schools in America . <br> United States Catholic Elementary and Secondary Schools Stafting and Enroliment. <br> U.S. Catholic Elementary Schools and Their Finances <br> U.S. Catholic Secondary Schools and Their Finances | Annual |  | x | $x$ |
|  |  |  | x |  |
|  | Annual <br> Biennial Biennial | X |  | x |
| National Council of Churches USA, New York, NY [http://www.ncccusa.org](http://www.ncccusa.org) <br> Yearbook of American and Canadian Churches. | Annual | x |  | X |
| National Education Association, Washington, DC [http://www.hea.org/index.html](http://www.hea.org/index.html) |  |  |  |  |
| Rankings of the States and Estimates of School Statistics. Status of the American Public School Teacher, 2000-2001 | Annual Quinquennial | x $\times$ | X |  |
| National Fire Protection Association, Quincy, MA [http://www.nfpa.org](http://www.nfpa.org) <br> NFPA Journal | Bimonthly |  |  | x |
| National Golf Foundation, Jupiter, FL <br> <http:///www.ngf.org/cgi/home. asp> <br> Golf Consumer Profile <br> Golf Facilities in the U.S | Annual Annual | x | x x |  |
| National Marine Manufacturers Association, Chicago, IL [http://www.nmma.org](http://www.nmma.org) <br> Boating (A Statistical Report on America's Top Family Sport) <br> U.S. Recreational Boat Registration Statistics | Annual Annual | x $\times$ | x | x |
| National Restaurant Association, Washington, DC [http://www.restaurant.org](http://www.restaurant.org) <br> Quick-Service Restaurant Prends <br> Restaurant Economic Trends (online subscriptions) <br> Restaurant Industry Forecast <br> Restaurant Industry in Review <br> Restaurant Industry Operations Report. <br> Restaurant Industry Pocket Factbook. <br> Restaurant Industry 2015, 2005 <br> Restaurant Performance Index <br> Restaurant Spending <br> State of the Restaurant Industry Work Force <br> Tableservice Restaurant Trends |  |  |  |  |
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|  | Annual | X |  |  |
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| Puerto Rico Planning Board, San Juan, PR-Con. |  |  |  |  |
| Activity Index . . ${ }^{\text {a }}$ | Monthly | ${ }^{x}$ |  | x |
| Economic Report to the Governor | Annual | - |  |  |
| External Trade Statistics 2007 | Annual | x |  | x |
| Income and Product | Annual | $\times$ |  |  |
| Projections. .isic. on Constriction Industry | Annual | - |  |  |
| Selected Statistics on Construction Industry Statistical Appendix-Economic Report to the Governor | Annual | x $\times$ $\times$ |  | $x$ |
| Radio Advertising Bureau, New York, NY [http://www.rab.com](http://www.rab.com) |  |  |  |  |
| Media Facts | Annual |  | $\times$ |  |
| Radio Marketing Guide and Fact Book | Quarterly |  | X |  |
| Reed Business Information, New York, NY [http://www.reedbusiness.com/index.html](http://www.reedbusiness.com/index.html) |  |  |  |  |
| Library Joumal. | Semimonthly |  |  |  |
| Publishers Weekly, School Library Journ | Weekly Monthly | X $\times$ |  | X |
| Regional Airline Association, Washington, DC [http://www.raa.org](http://www.raa.org) |  |  |  |  |
| Statistical Report | Annual | $x$ | $x$ | $x$ |
| Securities Industry Association, New York, NY [http:///www.sia.com](http:///www.sia.com) |  |  |  |  |
| Foreign Activity Report | Quarterly | $x$ |  |  |
| Securities Industry Trends |  | x |  | x |
| Standard and Poor's Corporation, New York, NY [http:///www.standardandpoors.com](http:///www.standardandpoors.com) |  |  |  |  |
|  |  |  |  |  |  |  |
| Analysts' Handbook | Monthly | $x$ |  |  |
| Corporation Records. . . | Daily | $x$ $\times$ $\times$ |  |  |
| Daily Stock Price Records <br> Standard and Poor's Global Stock Market Factbook | Quarterly Annual | X $\times$ $\times$ |  |  |
| United Nations Statistics Division, New York, NY [http://unstats.un.org/unsd/default.htm](http://unstats.un.org/unsd/default.htm) |  |  |  |  |
| Compendium of Human Settiements Statistics (Series N) | Annual | x |  |  |
| Demographic Yearbook (Series R). | Annual |  |  | $x$ |
| Energy Balances and Electricity Profiles (Series W) | Annual | + | x $\times$ $\times$ |  |
| Energy Statistics Yearbook (Series J). | Annual |  |  |  |
| Commodity Production Statistics | Annual | x |  |  |
| International Trade Statistics Yearbook (Series G) | Annual | $\times$ |  |  |
| Monthly Bulletin of Statistics (Series Q) | Monthly | x |  |  |
| National Accounts Statistics (Series X ) |  |  |  |  |
| Main Aggregates and Detailed Tables. | Annual | x |  |  |
| Analysis of Main Aggregates. .... ${ }^{\text {a }}$. ${ }^{\text {a }}$ A) | Annuai |  |  |  |
| Population and Vital Statistics Report (Series A) Social Statistics and indicators (Series K) | Quarterly | $\times$ |  |  |
| Social Statistics and indicators (Series K) The World's Women: Progress in Statistics, 2005 | Occasional | - | x | X |
| Statistical Yearbook (Series; also available in CD-ROM, Series S/CD) | Annual | $\times$ |  |  |
| World Statistics Pocketbook (Series V). | Annual |  |  |  |
| United Nations Conference on Trade and Development, Geneva, Switzerland <http://www.unctad. org/Templates/StartPage.asp?intitemiD=2068\&lang=1> |  |  |  |  |
| Development and Globalization: Facts and Figures. Handbook of Statistics | Annual Annual | $\begin{aligned} & x \\ & x \end{aligned}$ | x <br> $\times$ | $x$ $\times$ |
| United States Telecom Association, Washington, DC [http://www.usta.org](http://www.usta.org) |  |  |  |  |
| Statistics of the Local Exchange Carriers | Annual |  | x | X |
| University of Michigan, Center for Political Studies, Institute for Social Research, Ann Arbor, MI [http://www.umich.edu](http://www.umich.edu) |  |  |  |  |
|  |  |  |  |  |  |  |
| Warren Communications News, Washington, DC [http://www.warren-news.com](http://www.warren-news.com) |  |  |  |  |
| Cable and Station Coverage Atlas | Annual | x |  | $x$ $\times$ |
| World Almanac, New York, NY [http://www.worldalmanac.com](http://www.worldalmanac.com) |  |  |  |  |
|  |  |  |  |  |  |  |
| The World Almanac and Book of Facts. | Annual | X |  | x |
| The World Bank Group, Washington, DC [http://www.worldbank.org](http://www.worldbank.org) |  |  |  |  |
| Global Development Finance, 2008 | Annual |  |  |  |
| The Little Data Book, 2008 | Annual | $\times$ | $\times$ |  |
| Atlas of Global Development | Annual | - | x |  |
| World Development Indicators, 2008 | Annual | X |  | x |
| World Health Organization, Geneva, Switzerland [http://www.who.int/en/](http://www.who.int/en/) |  |  |  |  |
| AIDS Epidemic Update |  | $x$ | $x$ |  |
| World Health Statistics Report | Annual | X | x |  |
| World Trade Organization [http:://www.wto.org](http:://www.wto.org) |  |  |  |  |
| International Trade Statistics | Annual | X | $x$ | x |

## Guide to State Statistical Abstracts

This bibliography includes the most recent statistical abstracts for states published since 2000, plus those that will be issued in late 2008. For some states, a near equivalent ha: been listed in substitution for, or in addition to, a statistical abstract. All sources contain statistical tables on a variety of subjects for the state as a whole, its component parts, or both. Internet sites also contain statistical data.

## Alabama

University of Alabama, Center for Business and Economic Research, Box 870221, Tuscaloosa, AL 35487-0221. 205-348-6191. Fax: 205-348-2951. Internet site [http://cber.cba.ua.edu/](http://cber.cba.ua.edu/).
Alabama Economic Outlook, 2008. Revised annually.

## Alaska

Department of Commerce, Community, and Economic Development, Division of Community Advocacy, P.O. Box 110001, Juneau, Alaska 99811-0001. 907-4653500. Fax 907-465-3532. Internet site <http://www.dced.state.ak.us/dca /misc_resources.htm>.
The Alaska Economic Performance Report, 2006. Online.

## Arizona

Economic and Business Research Center, University of Arizona, 1130 East Helen Street, McClelland Hall, Rm. 103, P.O. Box 210108, Tucson, AZ 85721-0108. 520-621-2155. Fax: 520-621-2150. Internet site [http://www.ebr.eller.arizona.edu/](http://www.ebr.eller.arizona.edu/).
Arizona Statistical Abstract, 2003.
Arizona's Economy. Quarterly newsletter, 2008.

## Arizona Economic Indicators Databook,

 2007. Semiannual. Online.
## Arkansas

University of Arkansas at Little Rock, Institute for Economic Advancement, Economic Research, 2801 South University Avenue, Little Rock, AR 72204-1099. 501-569-8519. Fax: 501-5698538. Internet site [http://www.aiea.ualr.edu/default.html](http://www.aiea.ualr.edu/default.html). Arkansas State and County Economic Data, 2006.
Arkansas Personal Income Handbook, 2006.

Arkansas Statistical Abstract, 2006. Revised biennially.

## California

Department of Finance, 915 L Street, Sacramento, CA 95814. 916-445-3878. Internet site <http://www.dof.ca.gov /default.asp>.
California Statistical Abstract, 2007. Annual. Online only.

## Colorado

University of Colorado, University Libraries, 184 UCB, 1720 Pleasant St., Boulder, CO 80309-0184. 303-492-8705. Internet site <http://www.colorado.edu/libraries/govpubs /online.htm>.
Colorado by the Numbers. Online only.
Colorado Office of Economic Development and International Trade, 1625 Broadway, Suite 2700, Denver, CO 80202. 303-8923840. Fax: 303-892-3848. Internet site [http://www.state.co.us/oed/](http://www.state.co.us/oed/) Colorado Data Book. Online only.

## Connecticut

Connecticut Department of Economic \& Community Development, 505 Hudson St., Hartford, CT 06106-7106. 860-270. 8000. Internet site <http://www.ct.gov /ecd/site/default.asp>. Connecticut Town Profiles, 2008.

## Delaware

Delaware Economic Development Office, 99 Kings Highway, Dover, DE 19901-7305. 302-739-4271. Fax: 302-739-5749. Internet site [http://dedo.delaware.gov](http://dedo.delaware.gov). Delaware Statistical Overview, 2008. Online only.

## District of Columbia

Business Resource Center, John A. Wilson Building, 1350 Pennsylvania Avenue, NW, Washington, DC 20004. 202-727-1000. Internet site <http://brc.dc.gov/resources /facts.asp>.
Market Facts and Statistics. Online only.

## Florida

University of Florida, Bureau of Economic and Business Research, P.O. Box 117145 , 221 Matherly Hall, Gainesville, FL 32611 . 7145. 352-392-0171, ext. 219. Internet site [http://www.bebr.ufl.edu/](http://www.bebr.ufl.edu/).
Florida Statistical Abstract, 2007.
Annual. Also available on CD-ROM. Florida County Perspective, 2007. One profile for each county. Annual. Also available on CD-ROM.
Florida County Rankings, 2007. Annual. Also available on CD-ROM.

Georgia
University of Georgia, Selig Center for Economic Growth, Terry College of Business, Athens, GA 30602. 706-542-8100. Internet site [http://www.selig.uga.edu/](http://www.selig.uga.edu/). Georgia Statistical Abstract, 2006-07.

## Georgia-Con

Iniversity of Ceorgia, Center for Agribusiness and Economic Development, 301 Lumpkin House, Athens, GA 30602-7509 706-542-2434. Fax: 706-542-0770. Internet site <http://www.georgiastats .uga.edu/>.
The Georgia County Guide, 2008. Annual.

## Hawaii

Hawaii State Department of Business, and Economic Development \& Tourism, Research and Economic Analysis Division, Statistics and Data Support Branch, P.O. Box 2359, Honolulu, HI 96804. 808-5862423. Fax. 808-587-2790. Internet site [http://www.hawaii.gov/dbedt/](http://www.hawaii.gov/dbedt/).
The State of Hawaii Data Book 2006. Annual. Periodically updated.

## Idaho

Idaho Commerce \& Labor, 317 West Main
St., Boise, ID 83735. 208-332-3570. Fax. 208-334-6300. Internet site <http://labor.idaho.gov/dnn/default .aspx?alias=labor.idaho.gov/dnn/idl/>. County Profiles Idaho. Online. Idaho Community Profiles. Online.

## Illinois

Institute of Government and Public Affairs, 1007 W. Nevada Street, Urbana, IL 61801. 217-333-3340. Internet site <http://www .igpa.uiuc.edu/>.

## Indiana

Indiana University, Indiana Business Research Center, Kelley School of Business, Ste 3110,1275 E. 10th Street, Bloomington, $\mathbb{I N} 47405.812-855-5507$. Internet site <http://www.stats .indiana.edu/>.
STATS Indiana. Online only.

## Iowa

Office of Social and Economic Trend Analysis, 303 East Hall, Ames, IA 50010-1070. 515-294-9903. Fax: 515-294-0592. Internet site [http://www.seta.iastate.edu/](http://www.seta.iastate.edu/).
State Library of Iowa, State Data Center, Ola Babcock Miller Building, 1112 E Grand, Des Moines, IA 50319-0233. 800-2484483. Fax: 515-242-6543. Internet site [http://www.iowadatacenter.org](http://www.iowadatacenter.org).

## Kansas

University of Kansas, Policy Research Institute, 1541 Lilac Lane, 607 Blake Hall, Lawrence, KS 66044-3177. 785-8643701. Fax: 785-864-3683. Internet site [http://www.ipsr.ku.edu/](http://www.ipsr.ku.edu/).
Kansas Statistical Abstract, 2006. 41 st ed. Online only.

## Kentucky

Kentucky Cabinet for Economic Develop ment, Division of Research, 300 West Broadway, Frankfort, KY 40601. 800-626 2930. Internet site <http://www .thinkkentucky.com/>.
Kentucky Deskbook of Economic Statis tics. Online only.

## Louisiana

Louisiana State Census Data Center, Office of Electronic Services, P.O. Box 94095 , Baton Rouge, LA 70804. 225-219-4025. Fax: 225-219-4027. Internet site <http://www.louisiana.gov/explore /demographics_and_geographys.

## Maine

Maine State Planning Office, 38 State House Station, 184 State Street, Augusta, ME 04333. 800 662-4545. Fax: 207-287. 6489. Internet site [http://www.maine.gov/spo/](http://www.maine.gov/spo/).

## Maryland

RESI, Towson University, 8000 York Road, Towson, MD 21252-0001. 410-704-7374. Fax 410-704-4115. Internet site [http://wwwnew.towson.edu/](http://wwwnew.towson.edu/). Maryland Statistical Abstract, 2006.

## Massachusetts

MassCHIP, Massachusetts Department of Public Health, 250 Washington Street, Boston, MA 02108-4619. 617-624-6000. Internet site [http://masschip.state.ma.us/](http://masschip.state.ma.us/). Instant Topics. Online only.

## Michigan

Michigan Economic Development Corporation, 300 North Washington Square, Lansing, MI 48913. 1-888-784-7328. Internet site <http://www.michigan.org/medc /miinfo>.

## Minnesota

Minnesota Department of Employment and Economic Development, Ist National Bank Building, 332 Minnesota Street Suite E200, Saint Paul, MN 55101-1351. 800-657-3858. Internet site <http://www .deed.state.mn.us/facts/index.htm>. Compare Minnesota: Profiles of Minnesota's Economy \& Population. Online only.
Minnesota State Demographic Center, 658 Cedar Street, Saint Paul, MN 55155. Room 300. 651-296-2557. Internet site [http://www.demography.state.mn.us/](http://www.demography.state.mn.us/).

## Mississippi

Mississippi State University, College of Business and Industry, Office of Business Research and Services, P.O. Box 5288 , Mississippi State, MS 39762. 662-3253817. Internet site <http://www.cbi .msstate.edu/dept/bizserv/abstract/>. Mississippi Statistical Abstract, 2007. 40th ed. Also available on CD-ROM.

## Missouri

University of Missouri, Economic and Policy Analysis Research Center, 10 Professional Building, Columbia, MO 65211. 573-8824805. Fax: 573-882-5563. Internet site [http://econ.missouri.edu/eparc/](http://econ.missouri.edu/eparc/).
Statistical Abstract for Missouri, 2003.
13th ed. Biennial. Online only.

## Montana

Census and Economic Information Center, Montana Department of Commerce, 301 S. Park Ave., P.O. Box 200505, Helena, MT 59620-0505. 406-841-2740. Fax: 406-841-2731. Internet site [http://ceic.commerce.state.mt.us/](http://ceic.commerce.state.mt.us/).

## Nebraska

Nebraska Department of Economic Development, P. O. Box 94666, 301 Centennial Mall South, Lincoln, NE 68509-4666. 800-426-6505. Fax 402-471-3778. Internet site [http://info.neded.org/](http://info.neded.org/).

## Nevada

Department of Administration, Budget and Planning Division, 209 East Musser Street, Room 200, Carson City, NV 89701. 775-684-0222. Fax: 775-684-0260. Internet site [http://www.budget.state.nv.us/](http://www.budget.state.nv.us/).
Nevada Statistical Abstract. Online only.

## New Hampshire

New Hampshire Office of Energy and Planning, 4 Chenell Drive, Concord, NH 03301-8519. 603-271-2155. Fax 603-271-2615. Internet site <http://www.nh .gov/oep/index.htm>.

## New Jersey

New Jersey State Data Center, NJ Department of Labor and Workforce Development, 1 John Fitch Plaza, Trenton, NJ 08625-0110. 609-984-2595. Fax: 609-984-6833. Internet site [http://www.state.nj.us/labor/Ira/](http://www.state.nj.us/labor/Ira/). Labor Market Information. Online only.

## New Mexico

University of New Mexico, Bureau of Business and Economic Research, MSC06 3510, I University of New Mexico, Albuquerque, NM 87131-0001. 505-277-6626. Fax 505-277-2773. Internet site [http://www.unm.edu/~bber/](http://www.unm.edu/~bber/).
New Mexico Business, Current Economic Report Monthly.
FOR-UNM Bulletin. Quarterly.

## New York

Nelson A. Rockefeller Institute of Government, 411 State Street, Albany, NY 12203 1003. 518-443-5522. Fax: 518-443-5788. Internet site [http://www.rockinst.org/](http://www.rockinst.org/).
New York State Statistical Yearbook, 2007 32nd ed.

## North Carolina

Office of State Budget and Management, 116 West Jones Street, Raleigh, NC 276038005. 919-807-4700. Fax 919-733-0640. Internet site <http://www.osbm.state .nc.us/osbm/>.
How North Carolina Ranks, 2008. Online only.

## North Dakota

University of North Dakota, Bureau of Business and Economic Research, P.O. Box 8369, Grand Forks, ND 58202. 800-2255863. Fax 701-777-3365. Internet site [http://business.und.edu/bber/](http://business.und.edu/bber/).
North Dakota Statistical Abstract. Online only.

## Ohio

Office of Strategic Research, Ohio Department of Development, 77 S . High Street, P.O. Box 1001, Columbus, OH 43216 1001. 614-466-2116. Internet site [http://www.odod.state.oh.us/research](http://www.odod.state.oh.us/research). Research products and services. Updated continuously.
Ohio County Profiles, 2006.
Ohio County Indicators. Updated periodically.

## Oklahoma

University of Oklahoma, Center for Economic and Management Research, Michael F. Price College of Business, 307 West Brooks, Room 4, Norman OK 73019. 405-325-2931, Fax: 405-325-7688. Internet site <http://cemr.ou.edu/academics /cntremrcontact.aspx>.
Statistical Abstract of Oklahoma, 2005.

## Oregon

Secretary of State, Archives Division, Archives Bldg., 800 Summer Street, NE, Salem, OR 97310. 503-373-0701. Fax: 503-373-0953. Internet site [http://www.sos.state.or.us/bbook](http://www.sos.state.or.us/bbook).
Oregon Blue Book. 2007-2008. Biennial.

## Pennsylvania

Pennsylvania State Data Center, Institute of State and Regional Affairs, Penn State Harrisburg, 777 West Harrisburg Pike, Middletown, PA 17057-4898. 717-948-6336. Fax: 717-948-6754 Internet site [http://pasdc.hbg.psu.edu](http://pasdc.hbg.psu.edu).
Pennsylvania Statistical .Abstract, 2007.

## Rhode Island

Rhode Island Economic Development Corporation, 315 Iron Horse Way, Suite 101, Providence, RI 02908. 401-278-9100. Fax 401-273-8270. Internet site [http://www.riedc.com/r/index.html](http://www.riedc.com/r/index.html). RI Databank. Online only.

## South Carolina

Rudget and Control Board, Office of Research and Statistics, 1919 Blanding Street, Columbia 29201. 803-898-9949. Internet site <http://www.ors2.state .sc.us/abstract/index.asp>. South Carolina Statistical Abstract, 2007. Also available on CD-Rom.

## South Dakota

South Dakota State Data Center, Business Research Bureau, The University of South Dakota, 414 E. Clark Street, 132 Patterson Hall, Vermillion, SD 57069. 605-6775287. Fax: 605-677-5427. Internet site [http://www.usd.edu/brbinfo/](http://www.usd.edu/brbinfo/).
2006 South Dakota Community Abstracts.

## Tennessee

College of Business Administration, The University of Tennessee, Temple Court, Suite 100, 804 Volunteer Blvd., Knoxville, Tennessee 37996-4334. 865-974-5441. Fax: 865-974-3100. Internet site [http://cber.bus.utk.edu/Default.htm](http://cber.bus.utk.edu/Default.htm).
Tennessee Statistical Abstract, 2003. Last printed edition.

## Texas

Dallas Morning News, Communications Center, P.O. Box 655237, Dallas, TX 75265-5237. 214-977-8262. Internet site [http://www.texasalmanac.com/](http://www.texasalmanac.com/). Texas Almanac, 2008-2009. 64th ed.
Texas State Data Center and Office of the State Demographer, Institute for Demographic and Socioeconomic Research, University of Texas at San Antonio, One UTSA Circle, San Antonio, TX 78249-0704. 210-458-6543. Fax: 210-458-6541. Internet site [http://txsdc.utsa.edu/](http://txsdc.utsa.edu/).

## Utah

Governor's Office of Planning and Budget, Demographic \& Economic Analysis, Suite 150 P.O. Box 132210 , Salt Lake City, UT 84114. 801-538-1027. Fax: 801-5381547. Internet site <http://www .governor.utah.gov/dea/>.
2008 Economic Report to the Covernor. Annual.
Utah Data Guide Newsletter. Quarterly.

## Vermont

Department of Labor, Labor Market Information, P.O. Box 488, Montpelier, VT 056010488. 802-828-4202. Fax: 802-828-4050. Internet site [http://www.vtimi.info/](http://www.vtimi.info/). Vermont Economic-Demographic Profile, 2007. Annual.

## Virginia

Weldon Cooper Center for Public Service, P.O. Box 400206, Charlottesville, VA 22904-4206. 434-982-5582. Fax: 434-982-5524. Internet site [http://www.coopercenter.org/](http://www.coopercenter.org/). VaStat. Online only.

## Washington

Washington State Office of Financial Management, Forecasting Division, P.O. Box 43113, Olympia, WA 98504-3113. 360 902-0555. Internet site [http://www.ofm.wa.gov/](http://www.ofm.wa.gov/).
Washington State Data Book, 2005. Online only

## West Virginia

West Virginia University, College of Business and Economics. Bureau of Business and Economic Research, P.O. Box 6025, Morgantown, WV 26506-6025. 304-2934092. Fax: 304-2935652. Internet site [http://www.be.wvu.edu/bber/index.htm](http://www.be.wvu.edu/bber/index.htm). 2006 West Virginia County Data Profiles. West Virginia Economic Outlook, 2008. Annual.

## Wisconsin

Wisconsin Legislative Reference Bureau, One East Main Street, Suite 200, Madison, WI 53701-2037. 608-266-3561. Internet site <http://www.legis.state.wi.us/lrb /pubs/bluebook.htm/>.
2005-2006 Wisconsin Blue Book. Biennial.

## Wyoming

Department of Administration and Information, Economic Analysis Division, 1807 Capitol Avenue, Suite 206, Cheyenne, WY 82002-0060. 307-777-7504. Fax: 307-632-1819. Internet site <http://eadiv .state.wy.us/>.
The Equality State Almanac, 2007.

## Guide to Foreign Statistical Abstracts

This bibliography presents recent statistical abstracts for member nations of the Organization for Economic Cooperation and Development and Russia. All sources contain statistical tables on a variety of subjects for the individual countries. Many of the following publications provide text in English as well as in the national language(s). For further information on these publications, contact the named statistical agency which is responsible for editing the publication.

## Australia

Australian Bureau of Statistics, Canberra. [http://www.abs.gov.au](http://www.abs.gov.au).
Year Book Australia. Annual. 2007. With CD-ROM. (In English.)

## Austria

Statistik Austria, 1110 Wien. [http://www.statistik.at/index.shtml](http://www.statistik.at/index.shtml). Statistisches Jahrbuch Osterreichs. Annual. 2008. With CD-ROM. (In German.) With English translations of table headings.

## Belgium

Institut National de Statistique, Rue de Louvain; 44-1000 Bruxelles. [http://statbel.fgov.be/info/links_en.asp](http://statbel.fgov.be/info/links_en.asp). Annuaire statistique de la Belgique. Annual. 1995. (In French.)

## Canada

Statistics Canada, Ottawa, Ontario, KIA OT6. [http://www.statcan.ca/start.html](http://www.statcan.ca/start.html). Canada Yearbook: A review of economic, social, and political developments in Canada. 2001. Irregular. (In English.)

## Czech Republic

Czech Statistical Office, Na padesatem 81, Praha 10; [http://www.czso.cz/](http://www.czso.cz/). Statisticka Rocenka Ceske Republiky 2007. With CD-ROM. (In English and Czech.)

## Denmark

Danmarks Statistik, Sejrogade 11, 2100 Kobenhavn O. [http://www.dst.dl](http://www.dst.dl). Statistisk ARBOG. 2008. Annual. English version available only on Internet and is free of charge at: <www.dst.dk/yearbook>. (Printed version-In Danish only.)

## Finland

Statistics Finland, Helsinki. <http://www.stat.fi/comment. Statistical Yearbook of Finland, Annual. 2007. With CD-ROM. (In English, Finnish, and Swedish.)

## France

Institut National de la Statistique et des Etudes Economiques, Paris 18, Bid. Adolphe Pinard, 75675 Paris (Cedex 14). <http://www.insee.fr/fr/home/home _page.asp>.
Annuaire Statistique de la France. Annual. 2003. (In French.) 2005. CD-ROM only.

## Germany

Statistische Bundesamt, D-65180 Wiesbaden. [http://www.destatis.de](http://www.destatis.de). Statistisches Jahrbuch fur die Bundesrepublic Deutschland. Annual. 2006. (In German.) Statistisches Jahrbuch fur das Ausland. 2005. Statistisches Jahrbuch 2006 Fur die Bundesreublik Deutschland und fur das Ausland CDROM.

## Greece

National Statistical Service of Creece, Athens. <http:// www.statistics.gr/>. Concise Statistical Yearbook 2006. (In English and Greek.) Statistical Yearbook of Creece. Annual. 2006. (In English and Greek.)

Hungary
Hungarian Central Statistical Office, 1024 Budapest. [http://www.ksh.hu](http://www.ksh.hu). Statistical Yearbook of Hungary, 2006. With CD-ROM. (In English and Hungarian.)

## Iceland

Hagstofa Islands/Statistics Iceland; <http://www.hagstofa.is/template41 .asp?PagelD=251>. Statistical Yearbook of Iceland. 2007 (In English and Icelandic.)

## Ireland

Central Statistics Office, Skehard Road, Cork. [http://www.cso.ie](http://www.cso.ie). Statistical Yearbook of Ireland. Annual. 2007. (In English.)

## Italy

Istituto Nazionale Statistica; <http://www.istat.it. Via Cesare Balbo 16 Roma.
Annuario Statistico Italiano. Annual. 2007. With CD-ROM. (In Italian.)

## Japan

Statistics Bureau, Ministry of Internal Affairs and Communications, Statistical Research and Training Institute, Ministry of Internal Affairs and Communications, Japan. <http://www.stat.go.jp/english/data /index.htm>.
Japan Statistical Yearbook. Annual. 2008. (In English and Japanese.)

## Korea, South

National Statistical Office, Government Complex, \#920 Dunsan-dong Seo-gu Daejeon 302-701. [http://www.nso.go.kr/](http://www.nso.go.kr/).
Korea Statistical Yearbook. Annual. 2007. (In Korean and English.)

## Luxembourg

Statec Centre Administratif Pierre Werner, 13 rue Erasme, B.P. 304, L-2013, Luxembourg. <www.statec.lu/>.
Annuaire Statistique du Luxembourg. 2007. (In French.) (Alphabetical numbering system).

## Mexico

Instituto Nacional de Estadistica Geografia e Informatica, Av. Heroe Nacozari Num. 2301 Sur Fracc. Jardines del Parque, CP 20270 Aguascalientes, Ags.
<http://www.inegi.gob.mx/difusion /ingles/fiest.html>.
Anuario estadistico de los Estados Unidos Mexicanos. Annual. 1998. Also on disc. (In Spanish.) Agenda Estadistica 1999.

## Netherlands

Statistics Netherlands, R L Vellekoop. Prinses Beatrixiaan 428, $2273 \times 2$ Voorburg; [http://www.cbs.nl/en/](http://www.cbs.nl/en/). Statistical Yearbook 2008 of the Netherlands. (In English.) Statistisch Jaarboek 2008.

## New Zealand

Department of Statistics, Wellington. [http://www.stats.govt.nz/](http://www.stats.govt.nz/). New Zealand Official Yearbook. Annual. 2006. (In English.)

## Norway ${ }^{-}$

Statistics Norway, Oslo/Kongs vinger. [http://www.ssb.no/english/subjects/](http://www.ssb.no/english/subjects/).
Statistical Yearbook. Annual. 2007. (In English.)

## Poland

Central Statistical Office al. Niepodleglosci 208, 00-925 Warsaw. [http://www.stat.gov.pl/english/index.htm](http://www.stat.gov.pl/english/index.htm). Concise Statistical Yearbook 2005. CD-ROM only. (In Polish and English.) Statistical Yearbook of the Republic of Poland 2007. CD-ROM only. (In Polish and English.)

## Portugal

INE (Instituto Nacional de Estatistica.) [http://www.ine.pt/index_eng.htm](http://www.ine.pt/index_eng.htm). Avenida Antonio Jose de Almeida P-1000043 Lisboa.
Anuario Estatistico de Portugal. 2001. (In Portuguese and English.)

## Russia

State Committee of Statistics of Russia, Moscow. [http://www.gks.ru/eng/](http://www.gks.ru/eng/). Statistical Yearbook. 2007. (In Russian.)

## Slovakia

Statistical Office of the Slovak Republic, Dubravska Cesta 9, 84502 Bratislava 45. <http://www.statistics.sk/webdata /english/index2_a.htm>.
Statisticka Rocenka Slovenskej Republiky. 2007. (In English and Slovak.) With CD-ROM.

## Spain

INE (Instituto Nacional de Estadistica); Paseo de la Castellana, 183, Madrid 16. [http://www.ine.es/welcoing.htm](http://www.ine.es/welcoing.htm).
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## Sweden

Statistics Sweden, SE-104 51 Stockholm. [http://www.scb.se/indexeng.asp](http://www.scb.se/indexeng.asp). Statistisk Arsbok for Sverige. Annual. 2008. (In English and Swedish.)

## Switzerland

Bundesamt fur Statistik, Hallwylstrasse 15, CH-3003, Bern.
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## Turkey

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## United Kingdom

The Stationary Office; P.O. Box 29, Norwich, NR3 IGN.
[http://www.statistics.gov.uk/](http://www.statistics.gov.uk/).
Annual Abstract of Statistics. Annual. 2002. (In English.)

# Metropolitan and Micropolitan Statistical Areas: Concepts, Components, and Population 

The United States Office of Management and Budget (OMB) defines metropolitan and micropolitan statistical areas according to published standards that are applied to U.S. Census Bureau data. The general concept of a metropolitan or micropolitan statistical area is that of a core area containing a substantial population nucleus, together with adjacent communities having a high degree of economic and social integration with that core. Currently defined metropolitan and micropolitan statistical areas are based on application of 2000 standards (which appeared in the Federal Register on December 27, 2000) to 2000 decennial census data. Current metropolitan and micropolitan statistical area definitions were announced by OMB effective June 6 , 2003, and subsequently updated as of December 2003, November 2004, December 2005, December 2006, and November 2007.

Standard definitions of metropolitan areas were first issued in 1949 by the then Bureau of the Budget (predecessor of OMB), under the designation "standard metropolitan area" (SMA). The term was changed to "standard metropolitan statistical area" (SMSA) in 1959 and to "metropolitan statistical area" (MSA) in $\dagger 983$. The term "metropolitan area" (MA) was adopted in 1990 and referred collectively to metropolitan statistical areas (MSAs), consolidated metropolitan statistical areas (CMSAs), and primary metropolitan statistical areas (PMSAs). The term "core-based statistical area" (CBSA) became effective in 2000 and refers collectively to metropolitan and micropolitan statistical areas.

OMB has been responsible for the official metropolitan areas since they were first defined, except for the period 1977 to 1981, when they were the responsibility of the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. The standards for defining metropolitan areas were modified in 1958, 1971, 1975, 1980, 1990, and 2000.

## Defining Metropolitan and Micropoli-

 tan Statistical Areas-The 2000 standards provide that each CBSA must contain at least one urban area of 10,000 or more population. Each metropolitan statistical area must have at least one urbanized area of 50,000 or more inhabitants. Each micropolitan statistical area must have at least one urban cluster of at least 10,000 but less than 50,000 population.Under the standards, the county (or counties) in which at least 50 percent of the population resides within urban areas of 10,000 or more population, or that contain at least 5,000 people residing within a single urban area of 10,000 or more population, is identified as a "central county" (counties). Additional "outlying counties" are included in the CBSA if they meet specified requirements of commuting to or from the central counties. Counties or equivalent entities form the geographic "building blocks" for metropolitan and micropolitan statistical areas throughout the United States and Puerto Rico.

If specified criteria are met, a metropolitan statistical area containing a single core with a population of 2.5 million or more may be subdivided to form smaller groupings of counties referred to as "metropolitan divisions."

As of November 2007, there are 363 metropolitan statistical areas and 577 micropolitan statistical areas in the United States. In addition, there are eight metropolitan statistical areas and five micropolitan statistical areas in Puerto Rico.

## Principal Cities and Metropolitan and Micropolitan Statistical Area Titles-

 The largest city in each metropolitan or micropolitan statistical area is designated a "principal city." Additional cities qualify if specified requirements are met concerning population size and employment. The title of each metropolitan or micropolitan statistical area consists of the names of up to three of its principal cities and thename of each state into which the metropolitan or micropolitan statistical area extends. Titles of metropolitan divisions also typically are based on principal city names, but in certain cases consist of county names.

## Defining New England City and Town

Areas-In view of the importance of cities and towns in New England, the 2000 standards also provide for a set of geographic areas that are defined using cities and towns in the six New England states. The New England city and town areas (NECTAs) are defined using the same criteria as metropolitan and micropolitan statistical areas and are identified as either metropolitan or micropolitan, based, respectively, on the presence of either an urbanized area of 50,000 or more population or an urban cluster of at least 10,000 but less than 50,000 population. If the specified criteria are met, a NECTA containing a single core with a population of at least 2.5 million may be subdivided to form smaller groupings of cities and towns referred to as New England city and town area divisions.

## Changes in Definitions Over Time-

 Changes in the definitions of these statistical areas since the 1950 census have consisted chiefly of (1) the recognition of new areas as they reached the minimum required city or urbanized area population and (2) the addition of counties (or cities and towns in New England) to existing areas as new decennial census data showed them to qualify.In some instances, formerly separate areas have been merged, components of an area have been transferred from one area to another, or components have been dropped from an area. The large majority of changes have taken place on the basis of decennial census data. However, Census Bureau data serve as the basis for intercensal updates in specified circumstances.

Because of these historical changes in geographic definitions, users must be cautious in comparing data for these statistical areas from different dates. For some purposes, comparisons of data for areas as defined at given dates may be appropriate; for other purposes, it may be preferable to maintain consistent area definitions. Historical metropolitan area definitions are available for 1999, 1993, 1990, 1983, 1981, 1973, 1970, 1963, 1960, and 1950.

Excluding Tables 19 through 23 in the Population section; Table 574 in the Labor Force section; Table 661 in the Income section, and the tables that follow in this appendix, the tables presenting data for metropolitan areas in this edition of the Statistical Abstract are based on the 1999 or earlier metropolitan area definitions. For a list of component counties according to the 1999 definition, see Appendix II in the 2002 edition of the Statistical Abstract or <http://www.census.gov /population/www/estimates/pastmetro .html>.
Figure AI
Metropolitan and Micropolitan Statistical Areas of the United States
As defined by the U.S. Office of Management and Budget, December 2006


Note: Under the 1990 standards, metropolitan areas were defined
using counties, except in New England where minor civil
using counties, except in New England where minor civil metropolitan and micropolitan statistical areas are defined using counties nationwide. For New England, the 2000 standards also identify a complementary set of areas-- New
England city and town areas (NECTAs)-- defined using MCDs.

Figure A2
Metropolitan and Micropolitan New England City and Town Areas (NECTAs) As defined by the U.S. Office of Management and Budget, December 2006


Note: Under the 2000 standards, metropolitan and micropolitan statistical areas are defined using counties nationwide. For New England, the 2000 standards also identify a complementary set of areas-- New England city and town areas (NECTAs) -- defined using MCDs.

## Table A. Metropolitan Statistical Areas and ComponentsPopulation: 2007

[Population as of July 2007. (159 represents 159,000.) Metropolitan statistical areas as defined by the U.S. Office of Management and Budget as of December 2006. All geographic boundaries for 2007 population estimates are defined as of January 1, 2007. All metropolitan areas are arranged alphabetically]

| Metropolitan statistical area Metropolitan division Component county | $\begin{aligned} & \text { Popu- } \\ & \text { lation, } \\ & 2007 \\ & (1,000) \end{aligned}$ | Metropolitan statistical area Metropolitan division Component county | $\begin{aligned} & \text { Popu- } \\ & \text { lation, } \\ & 2007 \\ & (1,000) \end{aligned}$ | Metropolitan statistical area Metropolitan division Component county | $\begin{array}{r} \text { Popu- } \\ \text { lation, } \\ 2007 \\ (1,000) \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Abilene, TX. | 159 | Asheville, NC-Con. |  | Bangor, ME. | 149 |
| Callahan County, | 14 | Haywood County, N | 56 | Penobscot County, ME. | 149 |
| Jones County, 7 | 19 | Henderson County, N | 101 |  |  |
| Taylor County, TX | 127 | Madison County, NC | 20 | Barnstable Town, MA . . . . . Bamstable County, MA. | $\begin{aligned} & 222 \\ & 222 \end{aligned}$ |
| Akron, OH | 699 | Athens-Clarke County, GA | 187 |  |  |
| Portage County, | 156 | Clarke County, GA | 114 | Baton Rouge, LA . . . . . . | 770 |
| Summit County, OH | 543 | Madison County, GA Oconee County, GA | 28 31 | Ascension Parish, LA. . . East Baton Rouge | 99 |
| Albany, GA. . . . . | 164 | Oglethorpe County, GA . | 14 | Parish, LA. | 430 |
| Baker County, GA . | 96 |  |  | East Feliciana Parish, |  |
| Dougherty County, GA Lee County, GA. | 96 33 | Atlanta-Sandy SpringsMarietta, GA . | 5,279 | LA Iberville Parish, LA. | 21 33 |
| Terrell County, GA | 10 | Barrow County, | 5,279 | Livingston Parish, LA | 117 |
| Worth County, GA | 21 | Bartow County, GA Butts County, GA. | 93 24 | Pointe Coupee Parish, | 22 |
| Albany-Schenectady-Troy |  | Carroll County, GA | 112 | St. Helena Parish, L̇A | 11 |
| NY . . . . . . . . . | 853 | Cherokee County, GA | 204 | West Baton Rouge |  |
| Albany County | 299 | Clayton County, GA | 272 | Parish, LA. | 23 |
| Rensselaer County, | 155 | Cobb County, GA | 692 | West Feliciana Parish, |  |
| Saratoga County, | 216 | Coweta County, GA | 119 | LA | 15 |
| Schenectady County, |  | Dawson County, GA | 21 |  |  |
| NY | 151 | DeKalb County, GA | 737 | Battle Creek, MI | 137 |
| Schoharie County, NY | 32 | Douglas County, GA | 124 | Calhoun County, | 137 |
|  |  | Fayette County, GA | 106 |  |  |
| Albuquerque, NM Bernalillo County, NM. | $835$ | Forsyth County, GA . . . . | 159 | Bay City, MI . . . . . . . . . . . <br> Bay County MI | $108$ |
| Bernalillo County, NM. Sandoval County, NM | $\begin{aligned} & 629 \\ & 118 \end{aligned}$ | Fulton County, GA. . . . . | 992 | Bay County, MI | $108$ |
| Sandoval County, NM | 118 | Gwinnett County, GA | 776 |  |  |
| Torrance County, NM | 17 | Haralson County, GA | 29 | Beaumont-Port Arthur, TX. . | 376 |
| Valencia County, NM | 71 | Heard County, GA | 11 | Hardin County, TX . . . . | 52 |
| Alexandria, LA | 150 | Jasper County, GA | 14 | Orange County, | 83 |
| Grant Parish, | 20 | Lamar County, GA | 17 |  |  |
| Rapides Parish, L | 130 | Meriwether County, GA | 23 | llingham, WA | 193 |
|  |  | Newton County, GA | 96 | Whatcom County, WA | 193 |
| Allentown-Bethlehem- |  | Paulding County, GA | 128 |  |  |
| Easton, PA-NJ | 804 | Pickens County, GA. | 30 | Bend, OR . . . . . . ${ }^{\text {a }}$ | 154 |
| Warren County, NJ | 110 | Pike County, GA. | 17 | Deschutes County, OR. . | 154 |
| Carbon County, PA | 63 | Rockdale County, GA | 82 |  |  |
| Lehigh County, PA. Northampton County, | 337 | Spalding County, GA | 63 | Billings, MT | 150 |
| Northampton County, PA | 294 | Walton County, GA | 83 | Carbon County, MT Yellowstone County, M | 10 140 |
|  |  | Atiantic City, NJ | 271 |  |  |
| toona, PA . . . . <br> Blair County, PA | $\begin{aligned} & 126 \\ & 126 \end{aligned}$ | Atlantic County, NJ | 271 | Binghamton, NY......... Broome County, NY | 196 |
|  |  | Auburn-Opelika, AL | 131 | Tioga County, NY | 50 |
| Amarillo, TX |  | Lee County, AL | 131 |  |  |
| Armstrong County Carson County, TX | $\begin{aligned} & 2 \\ & 6 \end{aligned}$ |  |  | Birmingham-Hoover, AL Bibb County, AL | 1,108 22 |
| Potter County, | 121* | GÁ-SC | 529 | Blount County, AL | 57 |
| Randall County, TX | 113 | Burke County, GA | 23 | Chilton County, AL | 42 |
|  |  | Columbia County, GA | 109 | Jefferson County, AL | 659 |
| Ames, IA | 85 | McDuffie County, GA . | 22 | St. Clair County, AL . . . | 78 |
| Story County, IA | 85 | Richmond County, GA | 197 | Shelby County, AL | 182 |
|  |  | Aiken County, SC | 152 | Walker County, AL | 69 |
| Anchorage, AK $\qquad$ Anchorage Municipality, | 362 | Edgefield County, SC | 25 | Bismarck, ND | 103 |
| AK. . | 280 | Austin-Round Rock, TX | 1,598 | Burleigh County, ND | 77 |
| Matanuska-Susitna |  | Bastrop County, TX | 172 | Morton County, ND | 26 |
| Borough, AK | 83 | Caldwell County, TX. | 37 |  |  |
|  |  | Hays County, TX | 141 | Blacksburg-Christiansburg- |  |
| Anderson, IN | 131 | Travis County, TX | 974 | Radford, VA . . . . . . . . . | 158 |
| Madison County, IN | 131 | Williamson County, TX | 373 | Giles County, VA Montgomery County, VA | 17 89 |
| nderson, S | 180 | Bakersfi | 791 | Pulaski County, VA | 35 |
| Anderson County, SC | 180 | Kem County, CA | 791 | Radford city, VA | 16 |
| Ann Arbor, MI . . . . | 350 | Baltimore-Towson, MD | 2,668 |  | 184 |
| Washtenaw County, MI. . | 350 | Anne Arundel Coun | 2,660 | Greene County, IN. ... | 33 |
|  |  | MD . . . . . . . . | 512 | Monroe County, IN. | 129 |
| Anniston-Oxford, AL | 113 | Baltimore County, MD | 789 | Owen County, IN. | 22 |
| Calhoun County, AL | 113 | Carroll County, MD | 169 |  |  |
|  |  | Harford County, MD. | 240 | Bloomington-Normal, IL. | 164 164 |
| ppleton, WI. . . . Calumet County WI. . . . | 218 44 | Howard County, MD. | 274 | McLean County, IL. | 164 |
| Outagamie County, WI. . | 174 | Queen Anne's County, MD | 47 | Boise City-Nampa, ID | 588 |
|  |  | Baltimore city, MD | 637 | Ada County, ID | 373 |
| heville, NC | 404 | Balimore city, MO |  | Boise County, ID | 8 |
| Buncombe County, NC | 227 |  |  | Canyon County, ID | 179 |



| Metropolitan statistical area Metropolitan division Component county | $\begin{gathered} \text { Popu- } \\ \text { lation, } \\ 2007 \\ (1,000) \end{gathered}$ | Metropolitan statistical area Metropolitan division Component county | $\begin{aligned} & \text { Popu } \\ & \text { lation, } \\ & 2007 \\ & (1,000) \end{aligned}$ | Metropolitan statistical area Metropolitan division Component county | Population, 2007 $(1,000)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Danville, IL | 81 | Eau Claire, WI | 158 | Fort Wayne, IN | 410 |
| Vermilion County, IL | 81 | Chippewa County, WI. | 60 | Allen County, IN | 349 |
|  |  | Eau Claire County, WI | 97 | Wells County, IN | 28 |
| Danville, VA | 106 |  |  | Whitley County, IN. | 33 |
| Pittsylvania County, VA. | 61 | El Centro, CA | 162 |  |  |
| Danville city, VA | 45 | Imperial County, CA | 162 | Fresno, CA. . . . . . . . Fresno County, CA | $\begin{aligned} & 899 \\ & 899 \end{aligned}$ |
| Davenport-Moline-Rock |  | Elizabethtown, KY | 112 |  |  |
| Island, IA-IL . . . . . . | 376 | Hardin County, | 98 | Gadscen, AL | 103 |
| Henry County | 50 | Larue County, KY | 14 | Etowah County, AL | 103 |
| Mercer County, IL | 16 147 | Elkhart-Goshen | 198 | Gainesville, FL | 257 |
| Scott County, IA . | 163 | Elkhart County, in | 198 | Alachua County, Gilchrist County, F | 240 17 |
| Dayton, OH | 836 | Elmira, NY | 88 |  |  |
| Greene County | 155 | Chemung County, NY | 88 | Gainesville, GA. | 180 |
| Miami County, OH . | 101 |  |  | Hall County, GA | 180 |
| Montgomery County, $\qquad$ | 538 | EI Paso, TX. <br> El Paso County, TX | $\begin{aligned} & 735 \\ & 735 \end{aligned}$ | Glens Falls, NY. | 129 |
| Preble County, | 42 |  |  | Warren County, | 66 |
|  |  | Erie, PA | 279 | Washington County, NY | 63 |
| Decatur, AL. | 149 | Erie County, | 279 |  |  |
| Lawrence County, AL | 34 |  |  | Goidsboro, NC | 114 |
| Morgan County, AL . | 115 | Eugene-Springfiel | $\begin{aligned} & 344 \\ & 344 \end{aligned}$ | Wayne County, NC | 114 |
| Decatur, IL | 109 |  |  | Grand Forks, ND-MN. | 98 |
| Macon County, IL | 109 | Evansville, IN-KY | 350 | Polk County, MN | 31 |
|  |  | Gibson County, IN | 33 | Grand Forks County, |  |
| Deitona-Daytona Beach- |  | Posey County, IN | 26 | ND | 67 |
| Ormond Beach, FL | 500 | Vanderburgh County, IN. | 174 |  |  |
| Volusia County, FL | 500 | Warrick County, IN. | 57 | Grand Junction, CO | 139 |
|  |  | Henderson County, KY. . | 45 | Mesa County, CO | 139 |
| Denver-Aurora, CO | 2,465 | Webster County, KY. . . . | 14 |  | 777 |
| Arapahoe County, | 545 | Fairbanks, AK. | 97 | Grand Rapry County, MI . . . . . | 59 |
| Broomfield County, CO | 54 | Fairbanks North Star |  | lonia County, MI | 64 |
| Clear Creek County, CO. | 9 | Borough, AK | 97 | Kent County, MI | 604 |
| Denver County, CO | 588 |  |  | Newaygo County, MI | 49 |
| Douglas County, CO | 272 | Fargo, ND-MN. | 192 |  |  |
| Elbert County, CO | 23 | Clay County, MN | 55 | Great Falls, MT | 82 |
| Gilpin County, CO | 5 | Cass County, ND. | 138 | Cascade County, MT | 82 |
| Jefferson County, | 529 17 |  |  |  |  |
| Park County, CO | 17 | Farmington, NM . . . . . . . . San Juan County, NM | $\begin{aligned} & 122 \\ & 122 \end{aligned}$ | Greeley, CO . . . . . . . . . . <br> Weld County, CO. | 244 244 |
| Des Moines-West Des Moines, IA |  |  |  |  |  |
| Moines, IA . . . . Dallas County | 547 | rayetevile, Cumberland $\mathrm{County}, \mathrm{N} \dot{C}$. | 307 | Green Brown County, Wi | 243 |
| Guthrie County, IA | 11 | Hoke County, NC. | 42 | Kewaunee County, | 21 |
| Madison County, IA | 15 |  |  | Oconto County, WI . . . | 37 |
| Polk County, IA | 418 | Fayetteville-Springdale- |  |  |  |
| Warren County, IA | 45 | Rogers, AR-MO. . . . <br> Benton County, AR | $\begin{aligned} & 436 \\ & 203 \end{aligned}$ | Greensboro-High Point, NC. Guilford County, NC. | 698 466 |
| Detroit-Warren-Livonia, MI. . | 4,468 | Madison County, AR | 15 | Randolph County, NC | 140 |
| Detroit-Livonia-Dearborn, |  | Washington County, AR | 194 | Rockingham County, |  |
| MI. . | 1,985 | McDonald County, MO. . | 23 | NC | 92 |
| Wayne County, MI . . . . | 1,985 |  |  |  |  |
| Warren-Troy-Farmington |  | Flagstaff, AZ. <br> Coconino County, AZ | 127 | Greenville, NC . . . . . Greene County, NC |  |
| Hills, MI. . . . Mi | 2,482* | Coconino County, AZ. . | 127 | Greene County, NC Pitt County NC | 20 152 |
| Lapeer County, MI . | 92. |  |  | Pitt County, NC | 152 |
| Livingston County, MI. | 183 | Genesee County, | 4335 |  |  |
| Macomb County, MI. | 1831 1.206 | Genesee County, | 435 | Greenville-Mauldin-Easley, SC | 614 |
| St. Clair County, MI | +170 | Florence, SC. . . . | 199 | Greenville County, S | 428 |
| S. Clair County, Nl |  | Darlington County, SC | 67 | Laurens County, SC | 70 |
| Dothan, AL | 139 | Florence County, SC | 132 | Pickens County, SC. . . . | 116 |
| Geneva County, AL | 26 | Florence-Muscle Shoals, |  | Gulfport-Biloxi, MS . | 232 |
| ( ${ }^{\text {Henry }}$ (on County, AL | 17 97 | AL ............ | 143 | Hancock County, MS | 40 |
| Houston County, AL |  | Colbert County, AL | 55 | Harrison County, MS | 176 |
| Dover, DE | 152 | Lauderdale County, AL. . | 89 | Stone County, MS | 16 |
| Kent County, DE |  | Fond du Lac, WI | 99 | Hagerstown-Martinsburg, |  |
| Dubuque, IA. Dubuque County, IA. |  | Fond du Lac County, WI. | 99 | Mb-WV ........... | 261 |
|  | 9292 |  |  | Washington County, MD | 145 |
|  |  | Fort Collins-Loveland, CO. . | 288 | Berkeley County, WV | 100 |
| Duluth, MN-WI | 274 | Larimer County, CO | 288 | Morgan County, WV. | 16 |
| Carton County, MN, | 34 |  |  |  |  |
| St. Louis County, MN Douglas County, WI | 197 |  |  | Hanford-Corcoran, CA. . . . | 149 |
| Douglas County, WI. | 44 |  | 59 18 | Kings County, CA . . . . . | 149 |
| Durham, NC | $\begin{array}{r} 480 \\ 61 \\ 257 \\ 124 \\ 37 \end{array}$ |  | 122 | Harrisburg-Carlisle, PA . ... Cumberland County, PA . Dauphin County, PA. Perry County, PA. | $\begin{array}{r} 529 \\ 228 \\ 256 \\ 45 \end{array}$ |
|  |  |  | 50 |  |  |
| Durham County, NC. |  |  | 41 |  |  |
| Orange County, NC <br> Person County, NC |  |  | Fort Walton Beach- <br> Crestview-Destin, FL. . . . . 181 <br> Okaloosa County, FL . . . 181 |  |  |
|  |  |  |  |  |  |  |



| Metropolitan statistical area Metropolitan division Component county | $\begin{array}{r} \text { Popu- } \\ \text { lation, } \\ 2007 \\ (1,000) \\ \hline \end{array}$ | Metropolitan statistical area Metropolitan division Component county | $\begin{aligned} & \text { Popu- } \\ & \text { lation, } \\ & 2007 \\ & (1,000) \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Lexington-Fayette, KY-Con. |  | Manchester-Nashua, NH . . . Hillsborough County, | 402 |
| Fayette County, KY | 279 | NH. . . . . . . | 402 |
| Jessamine County, KY | 46 43 |  | 126 |
| Scott County, KY, W , | $\begin{aligned} & 43 \\ & 24 \end{aligned}$ | Richland County, OH . | 126 |
| Lima, OH Allen County, OH | $\begin{aligned} & 105 \\ & 105 \end{aligned}$ | McAllen-Edinburg-Mission, TX | 711 |
|  |  | Hidalgo County, TX | 711 |
| Lincoln, NE. | 292 |  |  |
| Lancaster County, NE . . | 276 | Medford, OR | 199 |
| Seward County, NE . . . . | 17 | Jackson County, OR | 199 |
| Little Rock-North Little |  | Memphis, TN-MS-AR . . . . . | 1,281 |
| Rock-Conway, AR | 666 | Crittenden County, AR . . | 52 |
| Faulkner County, | 105 | DeSoto County, MS | 149 |
| Grant County, AR | 17 | Marshall County, MS | 37 |
| Lonoke County, A | 64 | Tate County, MS | 27 |
| Perry County, AR | 10 | Tunica County, MS | 10 |
| Pulaski County, | 374 | Fayette County, TN | 37 |
| Saline County, AR | 96 | Shelby County, TN. | 910 |
|  |  | Tipton County, TN | 58 |
| Franklin County, ID | 12 | Merced, CA. | 246 |
| Cache County, UT . | 109 | Merced County, CA | 246 |
| Longview, TX | 204 | Miami-Fort Lauderdale- |  |
| Gregg County | 117 | Pompano Beach, FL | 5,413 |
| Rusk County, | 49 | Fort Lauderdale- |  |
| Upshur County, TX | 38 | Pompano Beach- <br> Deertield Beach, FL |  |
| Longview, W | 100 | Deerfield Beach, FL Broward County, FL | 1,760 1,760 |
| Cowlitz County, W | 100 | Miami-Miami Beach- |  |
| Los Angeles-Long Beach- |  | Kendall, FL Miami-Dade County, F Cl | 2,387 2,387 |
| Santa Ana, CA . . . . . | 12,876 | West Palm Beach-Boca |  |
| Los Angeles-Long |  | Raton-Boynton Beach, |  |
| Beach-Glendale, CA. . . | 9,879 | FL | 1,266 |
| Los Angeles County, CA. | 9,879 | Palm Beach County, FL . | 1,266 |
| Santa Ana-AnaheimIrvine, CA |  |  |  |
| Irvine, CA Orange County, | 2,997 2,997 | Michigan City-La Porte, $\mathbb{I N}$. . LaPorte County, IN | 110 110 |
| Louisville/Jefferson County, |  | Midland, TX | 126 |
| KY-IN | 1,234 | Midland County, TX | 126 |
| Clark County, IN | 105 |  |  |
| Floyd County, IN | 73 | Milwaukee-Waukesha-West |  |
| Harrison County, IN | 37 | Allis, WI | 1,544 |
| Washington County, IN | 28 | Milwaukee County, WI | 951 |
| Bullitt County, KY | 74 | Ozaukee County, WI . . . | 86 |
| Henry County, KY | 16 | Washington County, WI | 128 |
| Jefferson County, KY | 709 | Waukesha County, WI . . | 379 |
| Meade County, KY. | 27 |  |  |
| Neison County, KY | 43 | Minneapolis-St. Paul- |  |
| Oldham County, KY | 56 | Bloomington, MN-WI | 3,208 |
| Shelby County, KY | 40 | Anoka County, MN. | 326 |
| Spencer County, KY | 17. | Carver County, MN | 88 |
| Trimble County, KY | 9 | Chisago County, MN | 50 |
|  |  | Dakota County, MN | 390 |
| Lubbock, TX | 267 | Hennepin County, MN | 1,137 |
| Crosby County, TX | 6 | Isanti County, MN. | 39 |
| Lubbock County, TX. | 261 | Ramsey County, MN | 500 |
|  |  | Scott County, MN . . . | 127 |
| Lynchburg, VA | 244 | Sherburne County, MN. . | 86 |
| Amherst County, VA. . . | 32 | Washington County, MN. | 226 |
| Appomattox County, VA . | 14 | Wright County, MN . . . | 117 |
| Bedford County, VA | 67 | Pierce County, WI | 40 |
| Campbell County, VA | 53 | St. Croix County, WI | 81 |
| Bedford city, VA. | 6 |  |  |
| Lynchburg city, VA | 71 | Missoula, MT ..... . . . . . | 106 |
|  |  | Missoula County, MT . . . | 106 |
| Macon, GA | 230 155 |  |  |
| Crawford County, GA | 155 | Mobile, AL Mobile County Cobl | 404 404 |
| Jones County, GA.. | 27 | Mobile County, AL | 404 |
| Monroe County, GA | 25 | Modesto, CA. | 511 |
| Twiggs County, GA | 10 | Stanislaus County, CA.. | 511 |
| Madera, CA. | 147 | Monroe, LA. | 172 |
| Madera County, | 147 | Ouachita Parish, LA | 150 |
|  |  | Union Parish, LA. . | 23 |
| Madison, WI . | 556 |  |  |
| Columbia County, | 55 | Monroe, MI | 154 |
| Dane County, WI | 477 | Monroe County, MI | 154 |
| Iowa County, WI | 24 |  |  |

$\left.\begin{array}{|c}\begin{array}{c}\text { Metropolitan statistıcal area } \\ \text { Metropolitan division }\end{array} \\ \text { Component county }\end{array} \begin{array}{r}\text { Popu- } \\ \text { lation, } \\ \text { 2007 }\end{array}\right\}$
Nashville-Davidson-
Murfreesboro-Franklin,
Cannon County, TM .... 1,513

| Cheatham County, TN . . | 39 |
| :--- | ---: |
| Davidson County, TN | 620 |

Davidson County, TN. . . 620
Dickson County, TN. . . . 47
Hickman County, TN . . . 24
$\begin{array}{ll}\text { Macon County, TN. . . . } & 22 \\ \text { Robertson County, TN . } & 63\end{array}$
Robertson County, TN .. 63
Rutherford County, TN . . 241
$\begin{array}{ll}\text { Rutherford County, TN . . } & 241 \\ \text { Smith County, TN ... . } & 19\end{array}$
Sumner County, TN.... 153
$\begin{array}{ll}\text { Trousdale County, TN .. } & 8 \\ \text { Williamson County, TN. . } & 166\end{array}$
Wilson County, TN. . . . . 106
New Haven-Milford, CT . . . 845
New Haven County, CT . 845
New Orleans-Metairie-
Kenner, LA . . . . . . . . 030
$\begin{array}{lr}\text { Jefferson Parish, LA . . . . } & 1,030 \\ 424\end{array}$
Orleans Parish, LA ... 239
Plaquemines Parish, LA. 22
St. Bernard Parish, LA. . 20
St. Charles Parish, LA . . 52
St. John the Baptist
Parish, LA. Tammany Parish,
St.
48
227

## New York-Northern New Jersey-Long Island, NY-NJ-PA . . . . . . . . . . 8,816 <br> $\begin{array}{cccr}\text { NY-NJ-PA } \\ \text { Edison, } N J . . . . . . . . . . . . . . . ~ & 18,816 \\ 2,320\end{array}$

$\begin{array}{ll}\text { Middlesex County, NJ . . } & 789 \\ \text { Monmouth County, NJ . . } & 642\end{array}$
Ocean County, NJ . . . . 565
$\begin{array}{rrr}\text { Somerset County, NJ . . . } & 324 \\ \text { assau-Suffolk, NY . . . . } & 2,760\end{array}$
Nassau County, NY . . . . 1,307
Suffolk County, NY . . . . 1,453
Newark-Union, NJ-PA . . . 2,129
Essex County, NJ . ij . . 776
Hunterdon County, NJ .. 129
Morris County, NJ . . . . . 488
$\begin{array}{lll}\text { S'issex County, NJ ..... } & 151 \\ \text { Union County, NJ . . . . } & 525\end{array}$
Pike County, PA ...... 59

| Metropolitan statistical area Metropolitan division Component county | $\begin{aligned} & \text { Popu- } \\ & \text { Iation, } \\ & 2007 \\ & (1,000) \end{aligned}$ | Metropolitan statistical area Metropolitan division Component county | $\begin{gathered} \text { Popu- } \\ \text { lation, } \\ 2007 \\ (1,000) \end{gathered}$ | Metropolitan statistical area Metropolitan division Component county | $\begin{aligned} & \text { Popu- } \\ & \text { lation, } \\ & 2007 \\ & (1,000) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| New York-Northern New Jersey-Long Island, NY-NJ-PA-Con. |  | Panama City-Lynn Haven, FL. . . . . . . . . . . . . . . . Bay County, FL | $\begin{aligned} & 164 \\ & 164 \end{aligned}$ | Port St. Lucie, FL Martin County, FL St. Lucie County, F | $\begin{aligned} & 400 \\ & 139 \\ & 261 \end{aligned}$ |
| New York-White Plains- |  |  |  |  |  |
| Wayne, NY-NJ. | 11,608 | Parkersburg-Marietta- |  | Poughkeepsie-Newburgh- |  |
| Bergen County, NJ Hudson County, NJ | 896 598 | Vienna, WV-OH . . . . . . . . . Washington County, OH | 161 62 | Middletown, NY. Dutchess County, NY | 670 293 |
| Passaic County, NJ | 492 | Pleasants County, WV | 7 | Orange County, | 377 |
| Bronx County, | 1,374 | Wirt County, WV | 6 |  |  |
| Kings County, NY | 2,528 | Wood County, W | 86 | Prescott, AZ | 213 |
| New York County, | 1,621 |  | 152 | Yavapai County, AZ | 213 |
| Putnam County, | 2,270 | Pascagoula, MS | 152 22 | Providence-New Bedford- |  |
| Aichmond County, NY . . | 482 | Jackson County, MS | 130 | all River, RI-MA | 1,601 |
| Rockland County, NY . ${ }^{\text {a }}$ | 296 |  |  | Bristol County, MA | 545 |
| Westchester County, NY. | 951 | Pensacola-Ferry PassBrent, FL | 453 | Bristol County, RI. Kent County, RI. | 50 169 |
| Niles-Benton | 160 | Escambia Co | 306 | Newport County, | B3 |
| Berrien County, MI | 160 | Santa Rosa County, FL | 147 | Providence County, | 629 |
| Norwich-New London, | 267 | Peoria, IL | 371 | Washingion |  |
| New London County |  | Marshall Coun | 13 | Provo-Orem, UT | 493 |
|  | 267 | Peoria County | 183 | Juab County, | 10 |
|  |  | Stark County, IL | 6 | Utah County, UT | 484 |
| Ocala, | 325 | Tazewell County, | 131 |  |  |
| Marion | 325 | Woodford County, IL | 38 | Pueblo, CO . . . . . . . . Pueblo County, CO | $\begin{aligned} & 155 \\ & 155 \end{aligned}$ |
| Ocean City, NJ . . . . . . . | $96$ | Philadelphia-Camden- |  |  |  |
| Cape May County, NJ | $96$ | Wilmington, PA-NJ-DE-MD. <br> Camden, NJ . . . . . . . . . | $\begin{aligned} & 5,828 \\ & 1,246 \end{aligned}$ | Punta Gorda, FL . . . . . . . . . Charlotte County, FL | $\begin{aligned} & 153 \\ & 153 \end{aligned}$ |
| essa, | 130 | Burlington County | 447 |  |  |
| Ector County, | 130 | Camden County, NJ Gloucester County, | $\begin{aligned} & 514 \\ & 286 \end{aligned}$ | Racine, WI Racine County, WI | $\begin{aligned} & 195 \\ & 195 \end{aligned}$ |
| Ogden-Clearfield, | 518 | Philadelphia, PA . | 3,888 |  |  |
| Davis County, UT | 288 | Bucks County, | 621 | Raleigh-Cary, NC | 1,048 |
| Morgan County | 8 | Chester County, PA | 486 | Franklin Count | 57 |
| Weber County, UT | 222 | Delaware County, PA | 554 | Johnston County, NC | 157 |
|  |  | Montgomery County, PA. | 776 | Wake County, NC | 839 |
| Oklahoma City, | 1,193 | Philadelphia County, PA. | 1,450 |  |  |
| Canadian County, | 104 | Wilmington, DE-MD-NJ . . | 694 | Rapid City, SD . . . . | 120 |
| Cleveland County, | 236 | New Castle County, DE . | 528 | Meade County, SD | 24 |
| Grady County, OK | 51 | Cecil County, MD | 100 | Pennington County, SD | 96 |
| Lincoin County Logan County, | 32 36 | Salem County, NJ | 66 | ding, | 402 |
| McClain C | 32 | Phoenix-Mesa-Scottsdale |  | Berks County, PA | 402 |
| Oklahoma County, OK | 702 | AZ Mari | 4,179 3,880 |  |  |
| Olympi | 239 | Pinal County, AZ | 3,880 299 | Shasta County, CA | 178 179 |
|  |  | Pine Bluff, AR . . . . . . . . . . | 1 | no-Sparks, NV | 410 |
| Omaha-C |  | Cleveland Coun | 9 | Storey County, | 4 |
| NE-IA . . . . | 830 | Jefferson County, AR | 79 | Washoe County, NV | 406 |
| Harrison County | 15 15 | Lincoln County, AR | 14 | chmond | ,213 |
| Pottawattamie | 15 | tsburgh, PA | 2,356 | Amelia County, V̇A | , 13 |
| IA.... | 89 | Allegheny County, | 1,219 | Caroline County, VA. . | 27 |
| Cass County, NE | 26 | Armstrong County, PA | 69 | Charles City County, VA. | 7 |
| Douglas County, | 497 | Beaver County, PA | 173 | Chesterfield County, VA. | 300 |
| Sarpy County, NE | 147 | Butler County | 182 | Cumberland County, VA . | 10 |
| Saunders County, NE | 20 | Fayette County, PA | 145 | Dinwiddie County, VA. . . | 26 |
| Washington County, NE | 20 | Washington County, PA | 206 | Goochland County, VA. . | 21 |
|  |  | Westmoreland County, |  | Hanover County, VA. . . . Henrico County VA. | 99 290 |
| Oriando-Kissimmee, Lake County, FL | 2,032 301 |  | 362 | Henrico County, VA. King and Queen County, | 290 |
| Orange County, FL | 1,066 | Pittsfield, | 130 | VA . . . . . . . . . . | 7 |
| Osceola County, FL | 256 | Berkshire County, MA | 130 | King William County, VA. | 16 |
| Seminole County, FL | 410 |  |  | Louisa County, VA.... | 32 |
|  |  | Pocatello | 88 | New Kent County, VA. . . | 17 |
| Oshkosh-Neenah, WI | 162 | Bannock Coun | 80 | Powhatan County, VA . . | 28 |
| Winnebago County, WI. | 162 | Power County, ID | 8 | Prince George County, <br> VA. | 36 |
| Owensboro, K | 112 | Portland-South Portland- |  | Sussex County, VA . . | 12 |
| Daviess County, | 94 | Biddeford, ME. . . . . . . . | 513 | Colonial Heights city, VA. | 18 |
| Hancock County, KY | 9 | Cumberland County, ME. | 275 | Hopewell city, VA..... | 23 |
| McLean County, KY | 10 | Sagadahoc County, ME . | 36 | Petersburg city, VA . . . | 33 |
|  |  | York County, ME. | 201 | Richmond city, VA | 200 |
| Ventura, CA | 798 | Portland-Vancouver- |  | Riverside-San Bernardino- |  |
| Ventura County, | 798 | Beaverton, OR-WA . . . . |  | Ontario, CA. . . . . . . . | $4,081$ |
|  |  | Clackamas County, OR | 376 | Riverside County, CA. . | $2,074$ |
| Palm Bay-Melbourne- |  | Columbia County, OR | 49 | San Bernardino County. |  |
| Titusville, FL. | 536 | Multnomah County, OR | 702 | CA........ | 2,008 |
| Brevard County, FL | 536 | Washington County, OR. | 523 |  |  |
|  |  | Yamhill County, OR | 97 | Roanoke | 297 |
| Flagler County, FL | $\begin{aligned} & 86 \\ & 88 \end{aligned}$ | Clark County, WA Skamania County, WA | 418 | Craig County, VA. | 32 5 |


| ropolitan Metropolita Compon |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Roanoke, VA-Con. Franklin County, VA Roanoke County, VA Roanoke city, VA Salem city, VA. |  | San Angelo, TX. Inion County, TX Tom Green County, TX | $\begin{array}{r} 108 \\ 2 \\ 106 \end{array}$ | Sherman-Denison, TX. Grayson County, TX. | $\begin{aligned} & 115 \\ & 115 \end{aligned}$ |
| Rochester, MNDodge Count |  |  |  |  |  |
|  |  |  |  |  | 388 |
| mst | 140 |  | 105 |  |  |
| Wabas | 22 |  |  |  |  |
| Rochester, NY. . . . . $\quad$ NY |  |  |  |  |  |
|  | ,030 |  |  |  |  |
|  |  |  |  | Dakota County, NE <br> Dixon County, NE <br> Union County, SD | 0220614 |
|  |  | San Diego-Carisbad-San |  |  |  |
| Oriea |  |  | 2,975 |  |  |
|  |  |  |  |  |  |
| Rockford, IL Boone County, IL Winnebago County, IL <br> Rocky Mount, NC Edgecombe County, NC Nash County, NC. | $4$ | Sandusky, OH . Erie County, Oi |  | oux Falls, SD. Lincoln County, SD McCook County, SD Minnehaha County, SD Tumer County, SD. | 227 38 6 |
|  |  | S |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  | South Bend-Mishawaka, |  |
| Rome, GA Floyd County, GA | $\begin{aligned} & 96 \\ & 96 \end{aligned}$ | Contra Costa County, CA | 1,020 | St. Joseph County, iN Cass County, MI | 266 51 |
| Sacramento-Arden-Arcade-Roseville, CA.... El Dorado County, CA Placer County, CA Sacramento County, CA. Yolo County, CA . |  | San Francisco-San Mateo-Redwood City |  | artanburg, SC. . . . . . Spartanburg County, SC. | 76 |
|  |  |  |  |  |  |
|  |  |  |  | Spokane County, WA. . . | 56 |
|  | 1,387 |  |  |  |  |
|  |  |  |  | Menard County, IL Sangamon County, IL. . | 121294 |
| Saginaw-Saginaw Township North, MI. Saginaw County, MI |  | San Jose-Sunnyvale-Santa Clara, CA San Benito County, CA Santa Clara County, CA |  |  |  |
|  |  |  | $\begin{array}{r} 1,804 \\ 55 \\ 1,749 \end{array}$ |  |  |
|  |  |  |  | pringfield, MA. <br> Franklin County, MA Hampden County, MA Hampshire County, MA | 683725853 |
| St. Cloud, MN. Benton County, MN Stearns County, MN. |  | San Luis Obispo-Paso Robles, CA San Luis Obispo County. CA |  |  |  |
|  |  |  |  |  |  |
| Washington County, UT . | 134134 |  |  |  | 2073 |
|  |  | Santa Barba |  |  |  |
| St. Joseph, MO-KS Doniphan County, KS. Andrew County, MO. Buchanan County, MO DeKalb County, MO. |  |  |  | ree | 17 |
|  |  | Goleta, CA Santa Barbara County, CA |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  | 40 |
| St. Louis, MO-IL ' . . . . . . . . 2,80 |  | Santa Cruz County, CA . 252 |  |  |  |
| alhoun Count | 18 | Santa Fe, NM Banta Fe County, NM. | 143 | Centre County, PA. .... | 145 |
| Calhoun County |  |  |  |  |  |
| sey |  | Santa Rosa-Petaluma, CA . Sonoma County, CA | $\begin{aligned} & 464 \\ & 464 \end{aligned}$ | kton, CA |  |
| cou |  |  |  |  |  |
| Monroe Count | 32 | Sarasota-Bradenton-Venice, | $\begin{aligned} & 687 \\ & 315 \\ & 372 \end{aligned}$ |  |  |
| St. Clair Coun | 261 |  |  | Sumter County, SC | 104104 |
|  | 100 | Manatee County, FL Sarasota County, FL |  |  |  |
|  |  |  |  |  | 64570454121 |
| St. Charles C | 344 | Bryan County, GA Chatham County, GA. Effingham County, GA | $\begin{array}{r} 329 \\ 30 \\ 248 \\ 51 \end{array}$ | yracuse, NY $\qquad$ Onondaga County, NY Oswego County, NY |  |
| St. Louis Count | 99 |  |  |  |  |
|  |  |  |  |  |  |
| shington |  |  |  | Tallahassee, FL. Gadsden County, FL Jefferson County, FL Leon County, FL Wakulla County, FL | 352471426130 |
|  |  | Lackawanna County, PA Luzeme County, PA. Wyoming County, PA | $\begin{array}{r} 549 \\ 209 \\ 312 \\ 28 \end{array}$ |  |  |
| m, |  |  |  |  |  |
| Mario | 311 |  |  |  |  |
|  |  |  |  |  |  |
| Salinas, CA. Monterey County, CA |  | WA......................3,309 <br> Seattle-Bellevue-Everett, |  | Tampa-St. Petersburg- . . . 2,724 |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  | Hemando | 169 |
| Salisbury, MD <br> Somerset County, MD <br> Wicomico County, MD | 26949 | WA <br> WA <br> King County, WA <br> Snohomish County, WA Tacoma, WA <br> Pierce County WA. | $\begin{array}{r} 2,536 \\ 1,859 \\ 677 \\ 773 \\ 773 \end{array}$ | ilsborough Coun asco County, FL |  |
|  |  |  |  |  | 63 |
|  |  |  |  | Pinellas County, FL |  |
| Salt Lake CountySummit County,Tooele County, | $\begin{array}{r} 1,100 \\ 1,010 \\ 36 \\ 55 \end{array}$ |  |  | Clay County, iN Sulivan County, iN Vermillion County, IN | 169272116 |
|  |  | Sebastian-Vero Beach, FL. Indian River County, FL | $\begin{aligned} & 132 \\ & 132 \end{aligned}$ |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |



[^541] The estimate shown here for the St. Louis, MO-IL. Metropolitan Statistical Area does not include this area.

Source: U.S. Census Bureau, "CBSA-EST2007-alldata: Population Estimates and Estimated Components of Change for Metropolitan and Micropolitan Statistical Areas and Their Geographic Components: April 1, 2000 to July 1, 2007"; [http://www.census.gov/population/estimates/metrogenera//2007/CBSA-EST2007-alldata.cSv](http://www.census.gov/population/estimates/metrogenera//2007/CBSA-EST2007-alldata.cSv); and unpublished data.

## Table B. Micropolitan Statistical Areas and Components-Population: 2007

(Population as of July 2007. ( 56 represents 56,000 .) Micropolitan statistical areas as defined by the U.S. Office of Management and Budget as of December 2006. All geographic boundaries for 2007 population estimates are defined as of January 1, 2007. All micropolitan areas are arranged alphabetically]

\begin{tabular}{|c|c|c|c|c|c|}
\hline Micropolitan statistical area Component county \& \[
\begin{array}{r}
\text { Popu- } \\
\text { lation, } \\
2007 \\
(1,000) \\
\hline
\end{array}
\] \& Micropolitan statistical area Component county \& \[
\begin{aligned}
\& \text { Popu- } \\
\& \text { lation, } \\
\& 2007 \\
\& (1,000)
\end{aligned}
\] \& Micropolitan statistical area Component county \& \[
\begin{aligned}
\& \text { Popu- } \\
\& \text { lation, } \\
\& 2007 \\
\& (1,000)
\end{aligned}
\] \\
\hline Abbeville, LA \& 56 \& Astoria, OR. \& 37 \& Hapide, \& 2 \\
\hline Vermilion Parish, LA \& 56 \& Clatsop County, \& 37 \& Mecosta County, \& 42 \\
\hline \multirow[t]{5}{*}{\begin{tabular}{l}
Aberdeen, SD \(\qquad\) \\
Brown County, SD. \\
Edmunds County, SD \\
Aberdeen, WA. \(\qquad\) Grays Harbor County, WA
\end{tabular}} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
39 \\
35 \\
4
\end{array}
\]} \& \multirow[t]{2}{*}{Atchison, KS Atchison County, KS} \& 17 \& \multirow[t]{2}{*}{Big Spring, TX . . . . . . . Howard County, TX} \& 32 \\
\hline \& \& \& 17 \& \& 32 \\
\hline \& \& \multirow[t]{2}{*}{Athens, OH . \(\qquad\) Athens County, OH} \& 63 \& \multirow[t]{2}{*}{Bishop, CA. Inyo County, CA} \& 7 \\
\hline \& 71 \& \& 63 \& \& 7 \\
\hline \& \& Athen \& 52 \& Blackfoo \& 43 \\
\hline \multirow[t]{2}{*}{Ada, OK \(\qquad\) Pontotoc County, OK} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 37 \\
\& 37
\end{aligned}
\]} \& McMinn Count \& 52 \& Bingham County \& 3 \\
\hline \& \& Athens, \& 79 \& Bloomsburg-Berwick, PA \& 3 \\
\hline \multirow[t]{3}{*}{Adrian, MI. \(\qquad\) Lenawee County, MI} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 101 \\
\& 101
\end{aligned}
\]} \& Henderson \& 79 \& Columbia County, PA. . \& 65 \\
\hline \& \& \& \& Montour County, PA \& 18 \\
\hline \& \& Auburn, IN \& 42 \& \& \\
\hline \multirow[t]{2}{*}{Alamogordo, NM. Otero County, NM .} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 63 \\
\& 63
\end{aligned}
\]} \& DeKalb County, IN \& 42 \& \begin{tabular}{l}
Bluefield, WV-VA. \\
Tazewell County,
\end{tabular} \& 105
44 \\
\hline \& \& Auburn, NY \& 80 \& Mercer County, WV. \& 1 \\
\hline \multirow[t]{2}{*}{Albany-Lebanon, OR. Linn County, OR} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 113 \\
\& 113
\end{aligned}
\]} \& Cayuga County, \& 80 \& \& \\
\hline \& \& Augusta-Waterville, \& 121 \& Blytheville, AR Mississippi \& 47 \\
\hline \multirow[t]{3}{*}{Albemarle, NC . ......... . Stanly County, NC.} \& 59 \& Kennebec County, ME \& 121 \& \& \\
\hline \& \multirow[t]{2}{*}{59} \& \& \& Bogalusa, LA \& 45 \\
\hline \& \& Austin, MN \& 38 \& Washington Parish, LA \& 45 \\
\hline \multirow[t]{3}{*}{Albert Lea, MN . Freebom County, MN} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 31 \\
\& 31
\end{aligned}
\]} \& Mower County, MN \& 38 \& onham, TX . . . . . . . \& 33 \\
\hline \& \& Bainbridge, GA \& 29 \& Fannin County, \& 33 \\
\hline \& \multirow[t]{2}{*}{88} \& Decatur County, GA \& 29 \& \& \\
\hline Albertville, AL. . . . . . . . . . Marshall County, AL \& \& \multirow{3}{*}{Baraboo, WI Sauk County, WI.} \& 58 \& Boone, IA. \& 26
26 \\
\hline \multicolumn{2}{|l|}{Alexander City, AL} \& \& 58 \& \& \\
\hline Coosa County, AL \& 11 \& \& \& Boone, NC . \& 45 \\
\hline Tallapoosa County, \& 41 \& Barre, \& 59
59 \& Watauga Cou \& 45 \\
\hline \multirow[t]{2}{*}{Alexandria, MN . . . . . . . . . Douglas County, MN} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 36 \\
\& 36
\end{aligned}
\]} \& \& \& orger, TX \& 22 \\
\hline \& \& Bartlesville, OK. . . . . . . . . Washington County, OK. \& 50 \& Hutchinson County, TX \& 22 \\
\hline \multirow[t]{2}{*}{Alice, TX. Jim Wells County, TX} \& 41 \& \& \& Bozeman, MT \& 87 \\
\hline \& 41 \& Bastrop, LA Morehouse \& 29 \& Gallatin County \& 87 \\
\hline Allegan, \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 113 \\
\& 113
\end{aligned}
\]} \& \& \& Bradford, PA \& 44 \\
\hline Allegan Coun \& \& Batavia, NY. \(\qquad\) Genesee County, NY. \& 58
58 \& McKean County, \& 44 \\
\hline \multirow[t]{3}{*}{Alma, MI. Gratiot County, MI .} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 42 \\
\& 42
\end{aligned}
\]} \& \& \& Brainerd, MN \& 90 \\
\hline \& \& \multirow[t]{2}{*}{Batesville, AR. \(\qquad\) Independence County, AR} \& 35 \& Cass County, MN \& 29 \\
\hline \& \& \& 35 \& Crow Wing County, MN \& 62 \\
\hline \multirow[t]{2}{*}{Alpena, MI Alpena County, MI.} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 30 \\
\& 30
\end{aligned}
\]} \& \& \& \& \\
\hline \& \& Bay City, TX Matagorda County, TX. \& 37
37 \& Branson, MO . Stone County, \& 77
32 \\
\hline \multirow[t]{2}{*}{Altus, OK Jackson County, OK} \& \multirow[t]{2}{*}{28} \& \& \& Taney County, MO \& 46 \\
\hline \& \& Beatrice, NE Gage County, NE \& 23 \& \& 32 \\
\hline Americus, GA. . . . . . . . . \& 37 \& Gage County, NE . . . . . \& 23 \& Washington County, \(\dot{T} \dot{X}\) \& 32 \\
\hline Schley County, GA \& 4 \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Beaver Dam, WI . . . . . . . . . 88 Dodge County, WI. . . . . . . 88}} \& \& \\
\hline Sumter County, GA \& 33 \& \& \& Brevard, NC \& 30 \\
\hline \multirow[t]{3}{*}{Amsterdam, NY. Montgomery County, NY} \& 49 \& \multirow[t]{2}{*}{Beckley, WV Raleigh County, WV} \& 79 \& Transylvan \& \\
\hline \& 49 \& \& 79 \& Brigham City, UT \& 48 \\
\hline \& 13 \& \multirow[t]{3}{*}{Bedford, IN \(\qquad\) Lawrence County, IN} \& 46 \& Box Elder County, UT \& 8 \\
\hline Andrews, TX . . . . . . Andrews County, TX \& \multirow[t]{2}{*}{13} \& \& 46 \& Brookhaven, MS \& 35 \\
\hline \& \& \& \& Lincoln County, MS \& 35 \\
\hline \multirow[t]{2}{*}{Angola, IN \(\qquad\) Steuben County, IN.} \& 33 \& \multirow[t]{3}{*}{Beeville, TX . . . . . . . . .
Bee County,
Bellefontaine, OH} \& 33 \& \& \\
\hline \& 33 \& \& 33 \& Brookings, OR \& 22 \\
\hline \multirow[t]{2}{*}{Arcadia, FL. . .
DeSoto Count} \& 35 \& \& Bellefontaine, OH . . . . . . . 46 \& Curry County, \& 22 \\
\hline \& 35 \& Logan County, OH \& 46 \& \multirow[t]{2}{*}{Brookings, SD . . . . . . . . Brookings County, SD} \& 29 \\
\hline \multicolumn{2}{|l|}{\multirow[t]{4}{*}{Ardmore, OK . . OK. . . . . . . . .
Carter County,

OK}} \& \multicolumn{2}{|l|}{Bemidji, MN . . . . . . . . . . . . 44} \& \& <br>
\hline \& \& Beltrami County, MN \& 44 \& Brownsville, TN \& 19 <br>
\hline \& \& \& \& Haywood County, TN. \& 19 <br>
\hline \& \& Bennettsville, SC \& 29 \& \& <br>

\hline \multirow[t]{2}{*}{Arkadelphia, AR Clark County, AR} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 24 \\
& 24
\end{aligned}
$$} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Marlboro County, SC . . . . 29}} \& \multirow[t]{2}{*}{Brownwood, TX Brown County, TX

$\qquad$} \& 39 <br>
\hline \& \& \& \& \& 39 <br>
\hline \multicolumn{2}{|l|}{\multirow[t]{3}{*}{$\begin{aligned} \text { Ashland, } \mathrm{OH} . . . . . . & 55 \\ \text { Ashland County, . . . . . . . . } & 55\end{aligned}$}} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{$\begin{aligned} & \text { Bennington, VT. . . . } \ddot{\text { Vi' . . . . }} 36 \\ & \text { Bennington County, } 36\end{aligned}$}} \& \& <br>
\hline \& \& \& \& Bucyrus, OH. . . . . . . . . . . Crawiord County, OH \& 44 <br>

\hline \& \& \multicolumn{2}{|l|}{\multirow[t]{3}{*}{| Berlin, NH-VT, ij. . . . . . . . | 39 |
| :---: | ---: |
| Coos County, NH | 33 |
| Essex County, VT . . . . . . . | 6 |}} \& \& <br>

\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{$\begin{array}{cc}\text { Ashtabula, } \mathrm{OH} \text {. .. . } \because \because . . . . . & 101 \\ \text { Ashtabula County, } \mathrm{OH} . . . & 101\end{array}$}} \& \& \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Burley, ID . . . . . . . . . . . . . $\quad 40$
Cassia County, ID}} <br>
\hline \& \& \& \& \& <br>
\hline
\end{tabular}





| Micropolitan statistical area Component county | Popu- lation 2007 $(1,000)$ | Micropolitan statistical area Component county | $\begin{gathered} \text { Popu- } \\ \text { lation, } \\ 2007 \\ (1,000) \end{gathered}$ | Micropolitan statistical area Component county | Popu- lation, 2007 $(1,000)$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Marquette, MI $\qquad$ Marquette County, MI | $\begin{aligned} & 65 \\ & 65 \end{aligned}$ | Mineral Wells, TX Palo Pinto County | 27 27 | Newberry, SC Newberry County, | 88 |
| Marshall, MN. Lyon County, | $\begin{aligned} & 25 \\ & 25 \end{aligned}$ | Minot, ND McHenry Coun Renville County | 63 5 | New Castle, IN Henry County, | 47 |
| Marshall, MO Saline County, MO | $\begin{aligned} & 23 \\ & 23 \end{aligned}$ | Ward County, | 56 | New Castle, PA. Lawrence Cou | 1 |
| Marshh Hari | $\begin{aligned} & 64 \\ & 64 \end{aligned}$ | Mitchell, SD <br> Davison County, SD <br> Hanson County, SD | 23 19 4 | New Iberia, Iberia Paris | 75 75 |
| Marshalltown, IA. Marshall County, IA | $\begin{aligned} & 39 \\ & 39 \end{aligned}$ | Moberly, MO Randolph County, MO | 26 26 | New Philadelphia-Dover, OH Tuscarawas County, OOH | , |
| Marahfield-Wisconsin Rapids, WI Wood County, Wi | $\begin{aligned} & 74 \\ & 74 \end{aligned}$ | Monroe, WI. . . Green County, | 36 36 | Newport, TN | 5 |
| Martin, TN. Weakley County, TN | $\begin{aligned} & 33 \\ & 33 \end{aligned}$ | Montrose, CO . . . . Montrose County, | 40 | Newton, IA Jasper County, | 37 |
| Martinsville, VA. Henry County, VA Martinsville city, VA | $\begin{aligned} & 70 \\ & 56 \\ & 15 \end{aligned}$ | Morehead City | 63 63 | $\underset{\text { Brown County, MiN }}{\text { New }}$ | 6 |
|  |  | Morgan City, LA St. Mary Parish | 51 51 |  |  |
| Maryville, MO Nodaway County, MO | 22 |  | 36 | Santa Cruz |  |
| Mason City, IA Cerro Gordo Worth County, | 52 | Moses Lake, | 83 83 | Madison County, <br> Pierce County, NE <br> Stanton County, N | 7 |
| Mayfield, KY. Graves County, KY | $\begin{aligned} & 38 \\ & 38 \end{aligned}$ | Moultrie, GA . Colquitt Coun | 45 | North Platte, NE Lincoln County, NE Logan County, NE | 7 |
| Maysville, KY Lewis County KY Mason County, KY | 31 14 14 | Mountain Home, Baxter County, | 42 | McPherson County, |  |
|  | 17 |  |  | North Verno |  |
| McAlester, OK. Pittsburg Cou | $\begin{aligned} & 45 \\ & 45 \end{aligned}$ | Elmore C | 29 | enn |  |
|  |  | Mount A | 72 | Wilk |  |
| McComb, MS Amite County, MS Pike County, MS | 53 13 | Surry County, NC . | 72 | , | 60 |
|  | 40 | Mou | 67 | Huro |  |
| McMinnville, TN Warren County, TN | 40 | Mount Pleasant, TX Titus County, TX |  | Oak Harbor |  |
|  |  |  | 29 | slan |  |
| McPherson, KS. McPherson County, KS | 29 | Mount Sterling, KY $\ldots \ldots .$. 44 <br> Bath County, KY $\ldots \ldots$  <br> Menifee County, KY. . . . . . 12 |  | Oak Hill, WV. Fayette Coun | 6 |
|  |  |  |  |  |  |
| Meadville, PA Crawiord County, PA | $\begin{aligned} & 89 \\ & 89 \end{aligned}$ |  |  | Ocean P | 9 |
| Menomonie, WI. Dunn County, WI. . . . . . | $\begin{aligned} & 42 \\ & 42 \end{aligned}$ | Mount Vernon, IL Hamilton County, IL Jefferson County, IL | 48 8 40 | Ogdensburg-Massena, St. Lawrence County, | 110 |
| Meridian, MS. <br> Clarke County, MS Kemper County, MS Lauderdale County, MS | $\begin{array}{r} 105 \\ 17 \\ 10 \\ 77 \end{array}$ |  |  | City |  |
|  |  |  |  | Vena |  |
|  |  |  |  | Okeechobee, FL |  |
|  |  | Murray, KY Calloway County, KY | 36 | Okeechobee County |  |
| Merrill, WI. Lincoln County, WI | $\begin{aligned} & 30 \\ & 30 \end{aligned}$ |  |  | an, |  |
|  |  | Muscatine, IA Louisa County, IA Muscatine County, IA | 54 | Catta |  |
| Mexico, MO Audrain County, MO | $\begin{aligned} & 26 \\ & 26 \end{aligned}$ |  | 12 |  |  |
|  |  |  | 42 | Oneonta, NY. Otsego County NY | 62 |
| Miami, OK $\qquad$ Ottawa County, OK | $\begin{aligned} & 32 \\ & 32 \end{aligned}$ | Muskogee, OK Muskogee County, OK | 71 | Ontario, OR-ID |  |
|  |  |  |  | Payette County, 10 |  |
| Middlesborough, KY . . . . Bell County, KY | $\begin{aligned} & 29 \\ & 29 \end{aligned}$ | Nacogdoches, TX Nacogdoches County, TX | 62 | Malheur County | 31 |
|  |  |  |  | elous |  |
| Midland, MI. Midiand County, MI | $\begin{aligned} & 83 \\ & 83 \end{aligned}$ | Natchez, MS-LA Concordia Parish, LA Adams County, MS | 51 | St Landry Parish. |  |
|  |  |  | 19 32 | Orangeburg, SC | 0 |
| Milledgeville, GA. Baldwin County, GA Hancock County, GA | $\begin{aligned} & \mathbf{5 6} \\ & 46 \\ & 10 \end{aligned}$ |  |  | Orangebury County | 90 |
|  |  | Natchitoches, LA Natchitoches Parish, LA | 39 39 | Oskaloosa, IA |  |
|  |  |  |  | Mahaska Cuurily, IA |  |
| Minden, LA Webster Parish, LA | 41 | New Bern, NC Craven County, NC Jones County, NC Pamlico County, NC | 9 |  |  |
|  |  |  | 97 10 | Ottawe-Str | 154 35 |
|  |  |  | 13 | LaSalle county | 135 |


| Micropolitan statistical area Component county | $\begin{gathered} \text { Popu- } \\ \text { lation } \\ 2007 \\ (1,000) \end{gathered}$ | Micropolitan statistical area Component county | $\begin{aligned} & \text { Popu- } \\ & \text { lation } \\ & 2007 \\ & (1,000) \end{aligned}$ | Micropolitan statistical area Component county | $\begin{aligned} & \text { Popu- } \\ & \text { lation, } \\ & 2007 \\ & (1,000) \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ottawa-Streator, IL-Con. Putnam County, IL. .. . | 6 | $\underset{\text { Plymouth, IN. . . }}{\substack{\text { Marshall } \\ \text { County, }}}$ | 47 47 | Roseburg, OR. Douglas Coun | 4 |
| Ottumwa, IA Wapello Coun | 36 36 | Point Pleasant, WV-OH . . . Gallia County, OH Mason County, WV | $\begin{aligned} & 56 \\ & 31 \\ & 26 \end{aligned}$ | Roswell, NM Chaves County, NM | 63 63 |
| Owatonna | 36 | Ponca City, OK . . . . . . . . . <br> Kay County, OK | $\begin{aligned} & 46 \\ & 46 \end{aligned}$ | Ruidoso, NM. Lincoln County, NM | 21 |
| Steele County | 36 |  |  |  | 21 |
| Owosso, MI $\qquad$ Shiawassee County, MI | 72 | Pontiac, IL $\qquad$ Livingston County, IL |  | Russellville, AR Pope County, AR Yell County, AR. | 815922 |
|  | 72 |  | 38 |  |  |
| Lafay, MS . . . | 43 | Poplar Bluff, MO. . . . . | 41 | Ruston, LA Jackson | 5 |
| Paducah, KY-IL. . . . . . . . . . <br> Massac County, IL Ballard County, KY Livingston County, KY McCracken County, KY | 98 | Portales, NM. . . . . . . . . . Roosevelt County, NM |  | Lincoln Paris |  |
|  | 15 |  | $\begin{aligned} & 19 \\ & 19 \end{aligned}$ | Rutland, VT Rutiand County, VT. <br> Safford, AZ. | 63 |
|  | 8 80 |  |  |  |  |
|  | 65 | Port Angeles, WA Clallam County, WA | $\begin{aligned} & 70 \\ & 70 \end{aligned}$ |  | 43 |
| Pahrump, NV <br> Nye County, NV | 44 |  | $\begin{aligned} & 76 \\ & 76 \end{aligned}$ | Safford, AZ . . . . . . . . | 8 |
|  | 44 | Portsmouth, OH . . . . . . . Scioto County, OH |  | Greenlee County, AZ |  |
| Palatka, FL . . . . . . . . . . . . . Putnam County, FL | 74 | Pottsville, PA <br> Schuylkill County, PA | $\begin{aligned} & 147 \\ & 147 \end{aligned}$ | St. Marys, GA Camden County, GA | 4949 |
|  | 74 |  |  |  |  |
| Palestine, TX . . . . . . . . . . Anderson County, TX | 57 | Price, UT Carbon County, UT | $\begin{aligned} & 20 \\ & 20 \end{aligned}$ | St. Marys, PA Elk County, PA . | 3333 |
|  |  |  |  |  |  |
| Pampa, TX . <br> Gray County, TX <br> Roberts County, TX | $\begin{array}{r} 23 \\ 22 \\ 1 \end{array}$ | Prineville, OR Crook County, OR | $\begin{aligned} & 23 \\ & 23 \end{aligned}$ | Salina, KS. Ottawa County, KS Saline County, KS | 61655 |
|  |  |  |  |  |  |
| Paragould, AR . . . . . . . . . Greene County, AR | 40 | Pullman, WA. . . . . . . . . . Whitman County, WA. | $\begin{aligned} & 41 \\ & 41 \end{aligned}$ | Salisbury, NC Rowan County, NC | 137137 |
|  | 40 |  |  |  |  |
| Paris, TN . . . . . . . . . . . . . Henry County, TN | 32 | Quincy, IL-MO . . . . . . . . . . . Adams County, IL Lewis County, MO | $\begin{aligned} & 77 \\ & 67 \\ & 10 \end{aligned}$ | Sanford, NC Lee County, NC | 5858 |
|  | 32 |  |  |  |  |
| Paris, TX <br> Lamar County, TX | 49 | Raymondville, TX <br> Willacy County, TX | $\begin{aligned} & 21 \\ & 21 \end{aligned}$ | Sault Ste. Marie, MI. . Chippewa County, MI | 3939 |
|  |  |  |  |  |  |
| Parsons, KS Labette County, KS | 22 | Red Bluff, CA . . . . . . . . . . Tehama County, CA | $\begin{aligned} & 61 \\ & 61 \end{aligned}$ | Sayre, PA Bradford County, PA | 61 |
|  |  |  |  |  |  |
| Payson, AZ. . . ........... . . <br> Gila County, AZ | $\begin{aligned} & 52 \\ & 52 \end{aligned}$ | Red Wing, MN. Goodhue County, MN | $\begin{aligned} & 46 \\ & 46 \end{aligned}$ | Scottsbluff, NE . Banner County, NE Scotts Bluff County, NE | 37136 |
|  |  |  |  |  |  |
| Pecos, TX. Reeves County, TX | 11 | Rexburg, ID . . . . . . . . . . <br> Fremont County, ID <br> Madison County, ID. | $\begin{aligned} & 49 \\ & 13 \\ & 37 \end{aligned}$ |  | 5353 |
|  |  |  |  | Scottsboro, AL . . . . . . . . . Jackson County, AL |  |
| Pella, IA $\qquad$ Marion County, IA | 3333 |  |  |  | 2424 |
|  |  |  |  | Scottsburg, IN . . . . . . . . . Scott County, IN |  |
|  |  | Richmond, IN . . . . . . . . . . Wayne County, IN | 6868 |  |  |
| Pendleton-Hermiston, OR . . Morrow County, OR. Umatilia County, OR . . . . . | $\begin{aligned} & 85 \\ & 11 \\ & 73 \end{aligned}$ |  |  | Seaford, DE Sussex County, DE . | 184184 |
|  |  | Richmond-Berea, KY. ..... 98 |  |  |  |
|  |  | Madison County, KYRockcastle County, KY | 8117 |  |  |
| Peru, IN Miami County, IN | $\begin{aligned} & 37 \\ & 37 \end{aligned}$ |  |  | Searcy, AR White County, AR | 7373 |
|  | 56 | Rio Grande City-Roma, TX Starr County, TX | 62 |  |  |
| Phoenix Lake-Cedar Ridge, CA Tuolumne County, CA |  |  |  | Sebring, FL. Highlands County, FL | 9999 |
|  |  | Riverton, WY Fremont County, WY | 37 |  |  |
|  |  |  |  | Sedalia, MO . . . . | 41 |
| Picayune, MS <br> Pearl River County, MS | 5757 | Roanoke Rapids, NC. . . . . . Halifax County, NC Northampton County, NC | 765521 | Pettis County, MO. . . . . | 41 |
|  |  |  |  |  |  |
| Pierre, SD. . . . ${ }^{\text {a }}$. . . . . | 20 |  |  | Selinsgrove, PA Snyder County, PA | 38 |
| Staniey County, SD . . . . . . | 173 | Rochelle, IL Ogle County, IL. | $\begin{aligned} & 55 \\ & 55 \end{aligned}$ |  |  |
|  |  |  |  | Selma, AL. Dallas County, AL | 43 |
| Pierre Part, LA . . . . . . . . . . Assumption Parish, LA | 23 | Rockingham, NC. Richmond County, NC |  |  |  |
|  |  |  | $\begin{aligned} & 46 \\ & 46 \end{aligned}$ | Seneca, SC. Oconee County, SC | 71 |
| Pittsburg, KS . . . . . . . . . . Crawtord County, KS. | 3939 |  |  |  | 3434 |
|  |  | Rockland, ME Knox County, ME | $\begin{aligned} & 41 \\ & 41 \end{aligned}$ | Seneca Falls, NY. Seneca County, NY. .... . . . |  |
| Plainview, TX $\qquad$ <br> Hale County, TX | 3636 |  |  |  |  |
|  |  | Rock Springs, WY. Sweetwater County, WY | $\begin{aligned} & 39 \\ & 39 \end{aligned}$ | Sevierville, TN Sevier County, TN. | 84 |
| Platteville, WI $\qquad$ <br> Grant County, WI <br> Plattsburgh, NY $\qquad$ Clinton County, NY | $\begin{aligned} & 49 \\ & 49 \\ & 82 \\ & 82 \end{aligned}$ | Rolla, MO. <br> Phelps County, MO . . . . . . | $\begin{aligned} & 43 \\ & 43 \end{aligned}$ |  |  |
|  |  |  |  | $\begin{aligned} & \text { Seymour, IN . . . . in . . . . . . . } 42 \\ & \text { Jackson County, }\end{aligned}$ |  |
|  |  |  |  |  |  |  |


| Micropolitan statistical area Component county | Population, $(1,000)$ | Micropolitan statistical area Component county | $\begin{array}{r} \text { Popu- } \\ \text { lation, } \\ 2007 \\ (1,000) \\ \hline \end{array}$ | Micropolitan statistical area Component county | $\begin{gathered} \text { Popu- } \\ \text { lation } \\ 2007 \\ (1,000) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Shawnee, OK $\qquad$ Pottawatomie County, OK | $\begin{aligned} & 69 \\ & 69 \end{aligned}$ | Sulphur Springs, Hopkins County | $\begin{aligned} & 34 \\ & 34 \end{aligned}$ | Union, SC. . . . . Union County, S | 28 28 |
| Shelby, NC $\qquad$ Cleveland County | $\begin{aligned} & 98 \\ & 98 \end{aligned}$ | Summerville, GA Chattooga Coun | 27 27 | Union City, TN-KY. Fulton County, KY | 38 7 32 |
| Shelbyville, TN . . . . . . . . . . Bedford County, TN. | $\begin{aligned} & 44 \\ & 44 \end{aligned}$ | Sunbury, PA Northumberland County, PA. | $\begin{aligned} & 91 \\ & 91 \end{aligned}$ |  | 40 40 |
| Shelton, WA Mason County, WA | $\begin{aligned} & 56 \\ & 56 \end{aligned}$ | Susanville, CA Lassen County, CA | 35 | Uvalde | 27 27 |
| Sheridan, WY Sheridan County, WYY | $\begin{aligned} & 28 \\ & 28 \end{aligned}$ | Sweetwater, TX Nolan County, TX | 15 15 | Valley, | 35 35 |
| Sidney, OH . . . . . . . . . . . . . Shelby County, OH | $\begin{aligned} & 49 \\ & 49 \end{aligned}$ | Tahlequah, OK $\qquad$ Cherokee County, OK | 45 | Van Wert | 29 29 |
| Sierra Vista-Douglas, AZ. . Cochise County, AZ. | $\begin{aligned} & 128 \\ & 128 \end{aligned}$ | Talla Tal | 80 80 | Vermillion, Clay Coun | 13 13 |
| Sikeston, MO Scott County, MO | $\begin{aligned} & 41 \\ & 41 \end{aligned}$ | Tallulah, LA Madison P | 12 | Vernal, UT. | 29 29 |
| Silver City, NM Grant County, NM | 30 30 | Taos, NM . . Taos County, | 32 | Vernon, TX ... Wilbarger |  |
| Silverthorne, CO Summit County, CO. | $\begin{aligned} & 27 \\ & 27 \end{aligned}$ | Taylorville Christian | 35 35 | Vicksburg, MS Warren Coun | 49 |
| Snyder, TX Scurry County, $\dot{T} \dot{X}$ | $\begin{aligned} & 16 \\ & 16 \end{aligned}$ | The | 72 72 | Vidalie, | 7 |
| Somerset, KY Pulaski County, KY | $\begin{aligned} & 60 \\ & 60 \end{aligned}$ | ,ome |  | oombs Coun |  |
|  |  | Upso | 28 | Vi |  |
| Somerset, PA . Somerset County, PA | $\begin{aligned} & 78 \\ & 78 \end{aligned}$ | Thom | 45 | Wabash, |  |
| Southern Pines-Pinehurst, NC Moore County, NC | $\begin{aligned} & 84 \\ & 84 \end{aligned}$ |  |  | Wab |  |
|  |  | Thomasville-Lexington, NC Davidson County, NC | 157 157 | Wahp |  |
| Spearfish, SD Lawrence County, SD | $\begin{aligned} & 23 \\ & 23 \end{aligned}$ | Tiffin, OH Seneca | 57 57 | Richland Coun |  |
| Spencer, IA. Clay County, IA. | $\begin{aligned} & 17 \\ & 17 \end{aligned}$ | Tifto | 2 | Walla Walla, WA Walla Walla Co | 8 |
|  |  |  |  | Walte |  |
| Spirit Lake, IA. Dickinson County, IA | $\begin{aligned} & 17 \\ & 17 \end{aligned}$ | Toccoa, GA. Stephens Comer | 25 25 | Coll |  |
|  |  |  |  | Wapako | 6 |
| Starkville, MS $\qquad$ Oktibbeha County, MS | $\begin{aligned} & 44 \\ & 44 \end{aligned}$ | Torring Litchi | 188 188 | Auglaize County |  |
|  |  | Traverse City, MI Benzie County, MI. Grand Traverse County, MI <br> Kalkaska County, MI Leelanau County, MI |  | Warre | 1 |
| Statesboro, GA. Bulloch County, GA | $\begin{aligned} & 66 \\ & 66 \end{aligned}$ |  | 142 18 | Var |  |
|  |  |  |  | rren |  |
| tatesville-Moo Iredell County | $\begin{aligned} & 151^{\prime} \\ & 151 \end{aligned}$ |  | 85 | ohn |  |
| Staunton-Waynesboro, VA. <br> Augusta County, VA Staunton city, VA. Waynesboro city, VA | $\begin{array}{r} 116 \\ 71 \\ 24 \\ 22 \end{array}$ |  | 22 | $\mathbf{w}$ |  |
|  |  | Troy, AL | 30 |  |  |
|  |  | Pike C | 30 | Washi |  |
|  |  |  |  | Davi |  |
| Stephenville, TX . . . . . . . . Erath County, TX | $\begin{aligned} & 36 \\ & 36 \end{aligned}$ | Neva | 97 | Washington, NC . Beaufort County, | 6 |
| $\begin{aligned} & \text { Sterling, CO ...., Cog Cou } \\ & \hline \end{aligned}$ | $\begin{aligned} & 21 \\ & 21 \end{aligned}$ | Tullahom | 9 |  |  |
|  |  | Cor | 41 | Fay |  |
| Sterling, IL Whiteside County, IL | 5959 |  |  | Watertow |  |
|  |  | Tupelo, MS tawamba | 132 23 | Codington County, Hamlin County, SD | 6 |
| Stevens Point, WI Portage County, WI | $\begin{aligned} & 68 \\ & 68 \end{aligned}$ | Lee County, MS Pontotoc County, | 80 29 |  |  |
| Stillwater, OK Payne County, OK | 8080 |  | 22 |  | 80 |
|  |  |  | 22 |  |  |
| Storm Lake, IA . . . . . . . . . Buena Vista County, IA | $\begin{aligned} & 20 \\ & 20 \end{aligned}$ |  |  | Wate | 17 |
|  |  | Jerome Count | 2 |  |  |
| Sturgis, MI St. Joseph County, MI | 62 | Twin Falls Cou | 73 | Wauchula, FL | 29 |
|  |  | Ukiah, CA. Mendocino County, CA | 86 86 |  |  |


| Micropolitan statistical area Component county | $\begin{array}{r} \text { Popu- } \\ \text { lation, } \\ 2007 \\ (1,000) \end{array}$ | Micropolitan statistical area Component county | $\begin{aligned} & \text { Popu- } \\ & \text { lation, } \\ & 2007 \\ & (1,000) \end{aligned}$ | Micropolitan statistical area Component county | $\begin{gathered} \text { Popu- } \\ \text { lation, } \\ 2007 \\ (1,000) \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Waycross, GA. Pierce County, GA Ware County, GA <br> West Helena, AR. | $\begin{aligned} & 54 \\ & 18 \\ & 36 \end{aligned}$ | Williston, ND $\qquad$ Williams County, ND | 20 20 | Woodward, OK Woodward County. OK | 20 20 |
|  | $\begin{aligned} & 22 \\ & 22 \end{aligned}$ | Willmar, MN | 41 | Wooster, OH | 114 |
|  |  | Kandiyohi Coun | 41 | Wayne County | 114 |
| West Helena, AR. Phillips County, AR |  | Wilmington, OH | 43 | Worthington, MN. | 20 |
| West Plains, MO Howell County, MO | $\begin{aligned} & 39 \\ & 39 \end{aligned}$ | Clinton County, OH | 43 | Nobles County, MN | 20 |
|  | $\begin{aligned} & 21 \\ & 21 \end{aligned}$ | Wilson, NC | 77 | Yankton, SD | 22 |
| West Point, MS Clay County, MS |  | Wilson County, NC | 77 | Yankton County, | 22 |
|  |  | Winfield, KS | 34 | Yazoo City, MS | 27 |
| Whitewater, WI $\qquad$ Walworth County, WI | $\begin{aligned} & 101 \\ & 101 \end{aligned}$ | Cowley County, KS | 34 | Yazoo County, MS | 27 |
|  |  | Winona, MN |  | Zanesville, OH |  |
| Willimantic, CT $\qquad$ Windham County, CT | $\begin{aligned} & 117 \\ & 117 \end{aligned}$ | Winona County, MN | 50 | Muskingum Co | 85 |

## Z Less than 500.

Source: U.S. Census Bureau, "CBSA-EST2007-alldata: Population Estimates and Estimated Components of Change for Metropolitan and Micropolitan Statistical Areas and Their Geographic Components: April 1, 2000 to July 1, $2007^{\prime \prime}$; [http://www.census.gov/population/estimates/metrogeneraV2007/CBSA-EST2007-alldata.csv](http://www.census.gov/population/estimates/metrogeneraV2007/CBSA-EST2007-alldata.csv); and unpublished data.

Introduction-The data presented in this Statistical Abstract came from many sources. The sources include not only federal statistical bureaus and other organizations that collect and issue statistics as their principal activity, but also governmental administrative and regulatory agencies, private research bodies, trade associations, insurance companies, health associations, and private organizations such as the National Education Association and philanthropic foundations. Consequently, the data vary considerably as to reference periods, definitions of terms and, for ongoing series, the number and frequency of time periods for which data are available.

The statistics presented were obtained and tabulated by various means. Some statistics are based on complete enumerations or censuses while others are based on samples. Some information is extracted from records kept for administrative or regulatory purposes (school enrollment, hospital records, securities registration, financial accounts, social security records, income tax returns, etc.), while other information is obtained explicitly for statistical purposes through interviews or by mail. The estimation procedures used vary from highly sophisticated scientific techniques, to crlide "informed guesses."

Each set of data relates to a group of individuals or units of interest referred to as the target universe or target population, or simply as the universe or population. Prior to data collection the target universe should be clearly defined. For example, if data are to be collected for the universe of households in the United States, it is necessary to define a "household." The target universe may not be completely tractable. Cost and other considerations may restrict data collection to a survey universe based on some available list, such list may be inaccurate or out of date. This list is called a survey frame or sampling frame.

The data in many tables are based on data obtained for all population units, $a$ census, or on data obtained for only a portion, or sample, of the population units. When the data presented are based on a sample, the sample is usually a scientifically selected probability sample. This is a sample selected from a list or sampling frame in such a way that every possible sample has a known chance of selection and usually each unit selected can be assigned a number, greater than zero and less than or equal to one, representing its likelihood or probability of selection.

For large-scale sample surveys, the probability sample of units is often selected as a multistage sample. The first stage of a multistage sample is the selection of a probability sample of large groups of population members, referred to as primary sampling units (PSUs). For example, in a national multistage household sample, PSUs are often counties or groups of counties. The second stage of a multistage sample is the selection, within each PSU selected at the first stage, of smaller groups of population units, referred to as secondary sampling units. In subsequent stages of selection, smaller and smaller nested groups are chosen until the ultimate sample of population units is obtained. To qualify a multistage sample as a probability sample, all stages of sampling must be carried out using probability sampling methods.

Prior to selection at each stage of a multistage (or a single stage) sample, a list of the sampling units or sampling frame for that stage must be obtained. For example, for the first stage of selection of a national household sample, a list of the counties and county groups that form the PSUs must be obtained. For the final stage of selection, lists of households, and sometimes persons within the households, have to be compiled in the field. For surveys of economic entities and for
the economic censuses the Bureau generally uses a frame constructed from the Bureau's Business Register. The Business Register contains all establishments with payroll in the United States including small single establishment firms as well as large multi-establishment firms.

Wherever the quantities in a table refer to an entire universe, but are constructed from data collected in a sample survey, the table quantities are referred to as sample estimates. In constructing a sample estimate, an attempt is made to come as close as is feasible to the corresponding universe quantity that would be obtained from a complete census of the universe. Estimates based on a sample will, however, generally differ from the hypothetical census figures. Two classifications of errors are associated with estimates based on sample surveys: (1) sampling error-the error arising from the use of a sample, rather than a census, to estimate population quantities and (2) nonsampling error-those errors arising from nonsampling sources. As discussed below, the magnitude of the sampling error for an estimate can usually be estimated from the sample data. However, the magnitude of the nonsampling error for an estimate can rarely be estimated. Consequently, actual error in an estimate exceeds the error that can be estimated.

The particular sample used in a survey is only one of a large number of possible samples of the same size which could have been selected using the same sampling procedure. Estimates derived from the different samples would, in general, differ from each other. The standard error (SE) is a measure of the variation among the estimates derived from all possible samples. The standard error is the most commonly used measure of the sampling error of an estimate. Valid estimates of the standard errors of survey estimates can usually be calculated from the data collected in a probability sample. For convenience, the standard error is sometimes expressed as a percent of the estimate and is called the relative standard error or coefficient of variation (CV). For example, an estimate of 200 units with an estimated standard error of 10 units has an estimated CV of 5 percent.

A sample estimate and an estimate of its standard error or CV can be used to construct interval estimates that have a prescribed confidence that the interval includes the average of the estimates derived from all possible samples with a known probability. To illustrate, if all possible samples were selected under essentially the same general conditions, and using the same sample design, and if an estimate and its estimated standard error were calculated from each sample, then: 1) approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average estimate derived from all possible samples; 2) approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average estimate derived from all possible samples; and 3) approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average estimate derived from all possible samples.

Thus, for a particular sample, one can say with the appropriate level of confidence (e.g., 90 percent or 95 percent) that the average of all possible samples is included in the constructed interval. Example of a confidence interval: An estimate is 200 units with a standard error of 10 units. An approximately 90 percent confidence interval (plus or minus 1.6 standard errors) is from 184 to 216.

All surveys and censuses are subject to nonsampling errors. Nonsampling errors are of two kinds-random and nonrandom. Random nonsampling errors arise because of the varying interpretation of questions (by respondents or interviewers) and varying actions of coders, keyers, and other processors. Some randomness is also introduced when respondents must estimate. Nonrandom nonsampling errors result from total nonresponse (no usable data obtained for a sampled unit), partial or item nonresponse (only a portion of a response may be usable), inability or unwillingness on the part of respondents to provide correct information, difficulty interpreting questions, mistakes
in recording or keying data, errors of collection or processing, and coverage problems (overcoverage and undercoverage of the target universe). Random nonresponse errors usually, but not always, result in an understatement of sampling errors and thus an overstatement of the precision of survey estimates. Estimating the magnitude of nonsampling errors would require special experiments or access to independent data and, consequently, the magnitudes are seldom available.

Nearly all types of nonsampling errors that affect surveys also occur in complete censuses. Since surveys can be conducted on a smaller scale than censuses, nonsampling errors can presumably be controlled more tightly. Relatively more funds and effort can perhaps be expended toward eliciting responses, detecting and correcting response error, and reducing processing errors. As a result, survey results can sometimes be more accurate than census results.

To compensate for suspected nonrandom errors, adjustments of the sample estimates are often made. For example, adjustments are frequently made for nonresponse, both total and partial. Adjustments made for either type of nonresponse are often referred to as imputations. Imputation for total nonresponse is usually made by substituting for the questionnaire responses of the nonrespondents the "average" questionnaire responses of the respondents. These imputations usually are made separately within various groups of sample members, formed by attempting to place respondents and nonrespondents together that have "similar" design or ancillary characteristics. Imputation for item nonresponse is usually made by substituting for a missing item the response to that item of a respondent having characteristics that are "similar" to those of the nonrespondent.

For an estimate calculated from a sample survey, the total error in the estimate is composed of the sampling error, which can usually be estimated from the sample, and the nonsampling error, which usually cannot be estimated from the
sample. The total error present in a population quantity obtained from a complete census is composed of only nonsampling errors. Ideally, estimates of the total error associated with data given in the Statistical Abstract tables should be given. However, due to the unavailability of estimates of nonsampling errors, only estimates of the levels of sampling errors, in terms of estimated standard errors or coefficients of variation, are available. To obtain estimates of the estimated standard errors from the sample of interest, obtain a copy of the referenced report which appears at the end of each table.

## Source of Additional Material: The Federal

 Committee on Statistical Methodology (FCSM) is an interagency committee dedicated to improving the quality of federal statistics [http://fcsm.ssd.census.gov](http://fcsm.ssd.census.gov).Principal data bases-Beginning below are brief descriptions of 35 of the sample surveys and censuses that provide a substantial portion of the data contained in this Abstract.

## U.S. DEPARTMENT OF AGRICULTURE, National Agriculture Statistics Service

## Basic Area Frame Sample

Universe, Frequency, and Types of Data: June agricultural survey collects data on planted acreage and livestock inventories on all land in the 48 contiguous states and Hawaii. The survey also serves to measure list incompleteness and is subsampled for multiple frame surveys.
Type of Data Collection Operation: Stratified probability sample of about 11,000 land area units of about 1 sq. mile (range from 0.1 sq . mile in cities to several sq. miles in open grazing areas). Sample includes 42,000 parcels of agricultural land. About 20 percent of the sample replaced annually.
Data Collection and Imputation Procedures: Data collection is by personal enumeration. Imputation is based on enumerator observation or data reported by respondents having similar agricultural characteristics.
Estimates of Sampling Error: Estimated CVs range from 1 percent to 2 percent for regional estimates to 3 percent to

6 percent for state estimates of major crop acres and livestock inventories.
Other (nonsampling) Errors: Minimized through rigid quality controls on the collection process and careful review of all reported data.
Sources of Additional Material: U.S. Department of Agriculture, National Agricultural Statistics Service, USDA's National Agricultural Statistics Service: The Fact Finders of Agriculture, March 2007.

## Multiple Frame Surveys

Universe, Frequency, and Types of Data: Surveys of U.S. farm operators to obtain data on major livestock inventories, selected crop acreage and production, grain stocks, and farm labor characteristics, farm economic data, and chemical use data. Estimates are made quarterly, semi-annually, or annually depending on the data series.
Type of Data Collection Operation: Primary frame is obtained from general or special purpose lists, supplemented by a probability sample of land areas used to estimate for list incompleteness.
Data Collection and Imputation Procedures: Mail, telephone, or personal interviews used for initial data collection. Mail nonrespondent follow-up by phone and personal interviews. Imputation based on average of respondents.
Estimates of Sampling Error: Estimated CVs range from 1 percent to 2 percent at the U.S. level for crop and livestock data series and 3 to 5 percent for economic data. Regional CVs range from 3 to 6 -percent, while state estimate CVs run 5 to 10 percent.
Other (nonsampling) Errors: In addition to above, replicated sampling procedures used to monitor effects of changes in survey procedures.
Sources of Additional Material: U.S. Department of Agriculture, National Agricultural Statistics Service), USDA's National Agricultural Statistics Service: The Fact Finders of Agriculture, March 2007.

## Objective Yield Surveys

Universe, Frequency, and Types of Data: Monthly surveys during the growing season of corn, cotton, potatoes, soybeans, and wheat fields in top producing states for forecasting and estimating yield per acre.
Type of Data Collection Operation: Random location of plots in probability sample. Corn, cotton, soybeans, spring wheat, and durum wheat selected in June from Basic Area Frame Sample (see above). Winter wheat and potatoes selected from March and June multiple frame surveys, respectively.
Data Collection and Imputation Procedures: Enumerators count and measure plant characteristics in sample fields. Production measured from plots at harvest. Harvest loss measured from post harvest gleanings.
Estimates of Sampling Error: CVs for national estimates of production are about 2 to 3 percent.

Other (nonsampling) Errors: In addition to above, replicated sampling procedures used to monitor effects of changes in survey procedures.

Sources of Additional Material: U.S. Department of Agriculture, National Agricultural Statistics Service), USDA's National Agricultural Statistics Service: The Fact Finders of Agriculture, March 2007.

## U.S. BUREAU OF JUSTICE STATISTICS (BJS)

## National Crime Victimization Survey

Universe, Frequency, and Types of Data: Monthly survey of individuals and households in the United States to obtain data on criminal victimization of those units for compilation of annual estimates.
Type of Data Collection Operation: National probability sample survey of about 42,000 interviewed households in 203 PSUs selected from a list of addresses from the 1990 census, supplemented by new construction permits and an area sample where permits are not required.

Data Collection and Imputation Procedures: Interviews are conducted every 6 months for 3 years for each household in the sample; 7,000 households are interviewed monthly. Personal interviews are used in the first interview; the intervening interviews are conducted by telephone whenever possible.

Estimates of Sampling Error: CVs for 2005 estimates are: 4.1 percent for personal crimes (includes all crimes of violence plus purse snatching crimes), 4.2 percent for crimes of violence; 16.2 percent for estimate of rape/sexual assault counts; 9.7 percent for robbery counts; 4.4 percent for assault counts; 15.1 percent for purse snatching/pocket picking; 2.2 percent for property crimes; 4.2 percent for burglary counts; 2.5 percent for theft (of property); and 6.6 percent for motor vehicle theft counts.

Other (nonsampling) Errors: Respondent recall errors which may include reporting incidents for other than the reference period; interviewer coding and processing errors; and possible mistaken reporting or classifying of events. Adjustment is made for a household noninterview rate of about 9 percent and for a within-household noninterview rate of 16 percent.

Sources of Additional Material: U.S. Bureau of Justice Statistics, Criminal Victimization in the United States, annual.

## U.S. Bureau of Labor Statistics

## Consumer Expenditure Survey (CE)

Universe, Frequency and Types of Data: Consists of two continuous components: a quarterly interview survey and a weekly diary or recordkeeping survey. They are nationwide surveys that collect data on consumer expenditures, income, characteristics, and assets and liabilities. Samples are national probability samples of households that are representative of the civilian noninstitutional population. The surveys have been ongoing since 1980.

Type of Data Collection Operation: The Interview Survey is a panel rotation survey. Each panel is interviewed for five quarters and then dropped from the survey. About 7,000 consumer units are
interviewed each quarter. The Diary Survey sample is new each year and consists of about 7,000 consumer units. Data are collected on an ongoing basis in 91 areas of the country.
Data Collection and Imputation Procedures: For the Interview Survey, data are collected by personal interview with each consumer unit interviewed once per quarter for five consecutive quarters. Designed to collect information that respondents can recall for 3 months or longer, such as large or recurring expenditures. For the Diary Survey, respondents record all their expenditures in a self-reporting diary for two consecutive one-week periods. Designed to pick up items difficult to recall over a long period, such as detailed food expenditures. Missing or invalid attributes, expenditures, or incomes are imputed. Assets and liabilities are not imputed. The U.S. Census Bureau collects the data for the Bureau of Labor Statistics.
Estimates of Sampling Error: Standard error tables are available since 2000.

Other (nonsampling) Errors: Includes incorrect information given by respondents, data processing errors, interviewer errors, and so on. They occur regardless of whether data are collected from a sample or from the entire population.
Sources of Additional Material: Bureau of Labor Statistics, see Internet site [http://www.bls.gov/cex](http://www.bls.gov/cex).

## Consumer Price Index (CPI)

Universe, Frequency, and Types of Data: A monthly survey of price changes of all types of consumer goods and services purchased by urban wage earners and clerical workers prior to 1978, and urban consumers thereafter. Both indexes continue to be published.
Type of Data Collection Operation: Prior to 1978 , and since 1998, sample of various consumer items in 87 urban areas; from 1978-1997, in 85 PSUs, except from January 1987 through March 1988, when 91 areas were sampled.

## Data Collection and Imputation Proce-

 dures: Prices of consumer items are obtained each month from about 25,500 retail outlets and from about 4,000housing units in 87 areas. Prices of food, fuel, and a few other items are obtained monthly; prices of most other commodities and services are collected every month in the three largest geographic areas and every other month in others.
Estimates of Sampling Error: Estimates of standard errors are available.
Other (nonsampling) Errors: Errors result from inaccurate reporting, difficulties in defining concepts and their operational implementation, and introduction of product quality changes and new products.
Sources of Additional Material: U.S. Bureau of Labor Statistics, Internet site [http://www.bls.gov/cpi/home.htm](http://www.bls.gov/cpi/home.htm) and BLS Handbook of Methods, Chapter 17, see Internet site <http://www.bls .gov/opub/hom/pdf/homchl7.pdf>.

## Current Employment Statistics (CES) Program

Universe, Frequency, and Types of Data: Monthly survey drawn from a sampling frame of over 8 million unemployment insurance tax accounts in order to obtain data by industry on employment, hours, and earnings.
Type of Data Collection Operation: In 2006, the CES sample included about 160,000 businesses and government agencies, which represent approximately 400,000 individual worksites.
Data Collection and Imputation Procedures: Each month, the state agencies cooperating with BLS, as well as BLS Data Collection Centers, collect data through various automated collection modes and mail. BLS Washington staff prepares national estimates of employment, hours, and earnings while states use the data to develop state and area estimates.
Estimates of Sampling Errors: The relative standard error for total nonfarm employment is 0.1 percent. From April 2002 to March 2003, the cumulative net birth/ death model added 469,000.
Other (nonsampling) Errors: Estimates of employment adjusted annually to reflect complete universe. Average adjustment is 0.2 percent over the last decade, with an absolute range from less than 0.05 percent to 0.6 percent.

Sources of Additional Material: U.S. Bureau of Labor Statistics, Employment and Earnings, monthly, Explanatory Notes and Estimates of Errors, Tables 2-A through 2-F. See <http://www.bls .gov/web/cestntab.htm>.

## National Compensation Survey (NCS)

Universe, Frequency, and Types of Data: NCS collects data from establishments of all employment-size classes in private industries as well as state and local governments. The survey stratifies its data by geographic area and industry. NCS collects data on work schedules, wages, salaries, and employer costs for employee benefits. For approximately 80 metropolitan areas and the nation, NCS produces information on workers' earnings and benefits in a variety of occupations at different work levels. NCS is also responsible for two quarterly releases: the Employment Cost Index (ECI), which measures percent changes in the cost of employment, and the Employer Costs for Employee Compensation (ECEC), which measures costs per hour worked for individual benefits. The survey provides data by industry sector, industry division, occupational group, bargaining status, metropolitan area status, census region, and census division. ECEC also provides data by establishment-size class.
Type of Data Collection Operation: Establishments are selected for the survey based on a probability-proportionate-toemployment technique. NCS replaces its sample on a continual basis. Private industry establishments are in the survey for approximately 5 years.
Data Collection and Imputation Procedures: A personal visit to the establishment is the initial source for collecting data. Communication via mail, fax, and telephone provide quarterly updates. Imputation is done for individual benefits.
Estimates of Sampling Error: NCS uses standard errors to evaluate published series. These standard errors are available at <http://www.bls.gov/ncs/ect /home.htm>.
Other (nonsampling) Errors: Nonsampling errors have a number of potential sources. The primary sources are
(1) survey nonresponse and (2) data collection and processing errors. Nonsampling errors are not measured. The use of quality assurance programs reduces the potential for nonsampling errors. These programs include the use of reinterviews, interview observations, and the systematic professional review of reports. The programs also serve as a training device that provides feedback on errors for field economists (or data collectors). Quality assurance programs also provide information on sources of error. This information is used to improve procedures that result in fewer errors. NCS also conducts extensive training of field economists to maintain high standards in data collection.

Sources of Additional Material: Bureau of Labor Statistics, BLS Handbook of Methods, Chapter 8 <http://www.bls.gov /opub/hom/pdf/homch8.pdf>.

## Producer Price Index (PPI)

Universe, Frequency, and Types of Data: Monthly survey of producing companies to determine price changes of all commodities and services produced in the United States for sale in commercial transactions. Data on agriculture, forestry, fishing, manufacturing, mining, gas, electricity, construction, public utilities, wholesale trade, retail trade, transportation, healthcare, and other services.

Type of Data Collection Operation: Probability sample of approximately 30,000 establishments that result in about 100,000 price quotations per month.

Data Collection and Imputation Procedures: Data are collected by mail and facsimile. Missing prices are estimated by those received for similar products or services. Some prices are obtained from trade publications, organized exchanges, and government agencies. To calculate index, price changes are multiplied by their relative weights taken from the Census Bureau's 2002 shipment values from their Census of Industries.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: Not available at present.

Sources of Additional Material: U.S. Bureau of Labor Statistics, BLS Handbook of Methods, Chapter 14, Bulletin 2490. U.S. Bureau of Labor Statistics Internet site [http://stats.bls.gov/ppi/](http://stats.bls.gov/ppi/).

## BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

## Survey of Consumer Finances

Universe, Frequency, and Types of Data: Periodic sample survey of families. In this survey a given household is divided into a primary economic unit and other economic units. The primary economic unit, which may be a single individual, is generally chosen as the person or couple who either holds the title to the home or is listed on the lease, along with all other people in the household who are financially dependent on that person or couple. The primary economic unit is used as the reference family. The survey collects detailed data on the composition of family balance sheets, the terms of loans, and relationships with financial institutions. It also gathers information on the employment history and pension rights of the survey respondent and the spouse or partner of the respondent.
Type of Data Collection Operation: The survey employs a two-part strategy for sampling families. Some families are selected by standard multistage area probability sampling methods applied to all 50 states. The remaining families in the survey are selected using statistical records derived from tax returns, under the strict rules governing confidentiality and the rights of potential respondents to refuse participation.
Data Collection and Imputation Procedures: National Opinion Research Center (NORC) at the University of Chicago has collected data for the survey since 1992. Since 1995, the survey has used computer-assisted personal interviewing. Adjustments for nonresponse are made through multiple imputation of unanswered questions and through weighting adjustments based on data used in the sample design for families that refused participation.
Estimates of Sampling Error: Because of the complex design of the survey, the estimation of potential sampling errors is not straightforward. A replicate-based procedure is available.

Other (nonsampling) Errors: The survey aims to complete 4,500 interviews, with about two thirds of that number deriving from the area-probability sample. The response rate is typically about 70 percent for the area-probability sample and about 35 percent over all strata in the tax-data sample. Proper training and monitoring of interviewers, careful design of questionnaires, and systematic editing of the resulting data were used to control inaccurate survey responses.

Sources of Additional Material: Board of Governors of the Federal Reserve System, "Recent Changes in U.S. Family Finances: Evidence from the 2001 and 2004 Survey of Consumer Finances," Federal Reserve Bulletin, 2006, <http: //www.federalreserve.gov/Pubs/Bulletin>.

## U.S. CENSUS BUREAU

## 2002 Economic Census

 (Industry Series, Geographic Area Series and Subject Series Reports) (for NAICS sectors 22, 42, 44-45, 48-49, and 51-81).Universe, Frequency, and Types of Data: Conducted every 5 years to obtain data on number of establishments, number of employees, total payroll size, total sales/receipts/revenue, and other industry-specific statistics. In 2002, the universe was all employer and nonemployer establishments excluding agriculture, forestry, fishing and hunting, and government.

Type of Data Collection Operation: All large employer firms were surveyed (i.e., all employer firms above payrollsize cutoffs established to separate large from small employers) plus a 5 percent to 25 percent sample of the small employer firms. Firms with no employees were not sent a census return.

Data Collection and Imputation Procedures: Mail questionnaires were used with both mail and telephone follow-ups for nonrespondents. Businesses also had the option to respond electronically. Data for nonrespondents and for small employer firms not mailed a questionnaire were obtained from administrative
records of other federal agencies or imputed. Nonemployer data were obtained exclusively from IRS 2002 income tax returns.
Estimates of Sampling Error: Not applicable for basic data such as sales, revenue, receipts, payroll, etc. Other (nonsampling) errors: establishment response rates by NAICS sector in 2002 ranged from 80 percent to 89 percent. Item response rates generally ranged from 50 percent to 90 percent with lower rates for the more detailed questions. Nonsampling errors may occur during the collection, reporting, and keying of data, and due to industry misclassification.
Sources of Additional Material: U.S. Census Bureau, 2002 Economic Census: Industry Series, Geographic Area Series and Subject Series Reports (by NAICS sector), Appendix C and <http://www .census.gov/econ/census02/guide /index.html>.

## American Community Survey (ACS)

Universe, Frequency, and Types of Data: Nationwide survey to obtain data about demographic, social, economic, and housing characteristics of people, households, and housing units. Covers the household population and, for the first time in 2006, also includes the population living in institutions, college dormitories, and other group quarters.
Type of Data Collection Operation: Firstphase sampling is performed during both Main and Supplemental sampling for approximately $3,000,000$ housing units in the U.S. and 36,000 in Puerto Rico (PR). First stage sampling defines the universe for the second stage of sampling through two steps. First, all addresses that were in a first-stage sample within the past four years are excluded from eligibility. This ensures that no address is in sample more than once in any 5 -year period. The second step is to select a 20 percent systematic sample of "new" units, i.e. those units that have never appeared on a previous Master Address File (MAF) extract. Each new address is systematically assigned to either the current year or to one of four back-samples. This procedure maintains five equal partitions of the
universe. Sampling is performed separately on small ( 15 persons or fewer) and large (more than 15 persons) group quarters, but the target rate for both is a $2.5 \%$ sample of the group quarters population. Approximately 200,000 group quarters were selected in the U.S., and an additional 1,000 in Puerto Rico.

Data Collection and Imputation Procedures: The American Community Survey is conducted every month on independent samples. Each housing unit in the independent monthly samples is mailed a prenotice letter announcing the selection of the address to participate, a survey questionnaire package, and a reminder postcard. These sample units receive a second (replacement) questionnaire package if the initial questionnaire has not been returned by a scheduled date. In the mail-out/mailback sites, sample units for which a questionnaire is not returned in the mail and for which a telephone number is available are defined as the telephone nonresponse follow-up universe. Interviewers attempt to contact and interview these mail nonresponse cases. Sample units from all sites that are still unresponsive two months after the mailing of the survey questionnaires and directly after the completion of the telephone follow-up operation are subsampled at rates between 1 in 2 and 1 in 3. The selected nonresponse units are assigned to Field Representatives (FRs), who visit the units, verify their existence or declare them nonexistent, determine their occupancy status, and conduct interviews. Collection of group quarters data is conducted by field representatives. Their methods include completing the questionnaire while speaking to the resident in person or over the telephone, conducting a personal interview with a proxy, such as a relative or guardian, or leaving paper questionnaires for residents to complete for themselves and then pick them up later. This last option is used for data collection in federal prisons. After data collection is completed, any remaining incomplete or inconsistent information was imputed during the final automated edit of the collected data.

Estimates of Sampling Error: The data in the ACS products are estimates of the
actual figures that would have been obtained by interviewing the entire population using the same methodology. The estimates from the chosen sample also differ from other samples of housing units and persons within those housing units.
Other (nonsampling) Errors: Nonsampling Error-In addition to sampling error, data users should realize that other types of errors may be introduced during any of the various complex operations used to collect and process survey data. An important goal of the ACS is to minimize the amount of nonsampling error introduced through nonresponse for sample housing units. One way of accomplishing this is by following up on mail nonrespondents.
Sources of Additional Material: U.S. Census Bureau, American Community Survey Web site available on Internet, <http://www.census.gov/acs/www/index .html> U.S. Census Bureau, American Community Survey Accuracy of the Data documents available on the Internet, <http://www.census.gov/acs/www /UseData/Accuracy/Accuracyl.htm>.

## American Housing Survey

Universe, Frequency, and Types of Data: Conducted nationally in odd numbered years to obtain data on the approximately 124 million occupied or vacant housing units in the United States (group quarters are excluded). Data include characteristics of occupied housing units, vacant units, new housing and mobile home units, financial characteristics, recent mover households, housing and neighborhood quality indicators, and energy characteristics.
Type of Data Collection Operation: The national sample was a multistage probability sample with about 57,000 units eligible for interview in 2005. Sample units, selected within 394 PSUs, were surveyed over a 4 -month period.

## Data Collection and Imputation Proce-

 dures: For 2005, the survey was conducted by persunal interviews. The interviewers obtained the information from the occupants or, if the unit was vacant, from informed persons such as landlords, rental agents, or knowledgeable neighbors.Estimates of Sampling Error: For the netional sample, illustrations of the Standard Error (SE) of the estimates are provided in the Appendix D of the 2005 report.

Other (nonsampling) Errors: Response rate was about 90 percent. Nonsampling errors may result from incorrect or incomplete responses, errors in coding and recording, and processing errors. Appendix D of the 2005 report has a complete discussion of the errors.
Sources of Additional Material: U.S. Census Bureau, Current Housing Reports, Series $\mathrm{H}-150$ and $\mathrm{H}-170$, American Housing Survey see <http://www.census.gov /hhes/www/ahs.html>.

## Annual Survey of Government Employment and Payroll

Universe, Frequency, and Types of Data: The survey measures the number of state, local, and federal civilian government employees and their gross payrolls for the pay period including March 12, 2006. The survey is conducted annually except in years ending in ' 2 ' and ' 7 ' when a census of all state and local governments is done. The survey provides data on full-time and part-time employment, part-time hours worked, full-time equivalent employment, and payroll statistics by governmental function (elementary and secondary education, higher education, police protection, fire protection, financial administration, central staff services, judicial and legal, highways, public welfare, solid waste management, sewerage, parks and recreation, health, hospitals, water supply, electric power, gas supply, transit, natural resources, correction, libraries, air transportation, water transport and terminals, other education, state liquor stores, social insurance administration, and housing and community development).
Type of Data Collection Operations: The survey sample is taken from the 2002 Census of Governments and contains approximately 11,000 local government units. These units were sampled from a sampling frame that contained 83,767 local governments (county, city, township, special district, school districts) in addition to 50 state governments and the District of Columbia. This frame was
slightly different from the Annual Finance Survey sampling frame. Fortytwo of the state governments provided data from central payroll records for all or most of their agencies/institutions. Data for agencies and institutions for the remaining state governments were obtained by mail canvass questionnaires. Local governments were also canvassed using a mail questionnaire. However, elementary and secondary school system data in Florida, North Dakota, and Washington were supplied by special arrangements with the state education agency in each of these states. All respondents receiving the mail questionnaire had the option of responding using the employment Web site developed for reporting data. Approximately $25 \%$ of the state agency and local government respondents chose to respond on the Web.

Editing and Imputation Procedures: Editing: Editing is a process that ensures survey data are accurate, complete, and consistent. Efforts are made at all phases of collection, processing, and tabulation to minimize errors. Although some edits are built into the Internet data collection instrument and the data entry programs, the majority of the edits are performed after the case has been loaded into the Census Bureau's database. Edits consist primarily of two types: consistency and a ratio of the current year's reported value to the prior year's value. The consistency edits check the logical relationships of data items reported on the form. For example, if a value exists for employees for a function then a value must exist for payroll also. If part-time employees and payroll are reported then part-time hours must be reported and vice versa. The current year/prior year edits compare data for the number of employees, the function reported for the employees, and the average salary between reporting years. If data falls out of acceptable tolerance levels, the item is flagged for review. Some additional checks are made comparing data from the Annual Finance Survey to data reported on the Annual Survey of Government Employment and Payroll to verify that employees reported on the Annual Survey of Government Employment and Payroll at
a particular function have a corresponding expenditure on the Finance Survey. For both types of edits, the edit results are reviewed by analysts and adjusted when needed. When the analyst is unable to resolve or accept the edit failure, contact is made with the respondent to verify or correct the reported data.
Imputation: Not all respondents answer every item on the questionnaire. There are also questionnaires that are not returned despite efforts to gain a response. Imputation is the process of filling in missing or invalid data with reasonable values in order to have a complete data set. For general purpose governments and for schools, the imputations were based on recent historical data from either a prior year annual survey or the most recent Census of Governments, if it was available. These data were adjusted by a growth rate that was determined by the growth of units that were similar (in size, geography, and type of government) to the nonrespondent. If there was no recent historical data available, the imputations were based on the data from a randomly selected donor that was similar to the nonrespondent. This donor's data was adjusted by dividing each data item by the population (or enrollment) of the donor and multiplying the result by the nonrespondent's population (or enrollment). For special districts, if prior year data are available, the data are brought forward with a national level growth rate applied. Otherwise, the data are imputed to be zero. In cases where good secondary data sources exist, the data from those sources were used.
Estimates of Sampling Error: Estimated relative standard errors for all variables are given in tabulations on the Web site. For U.S. and state-and-local governmentlevel estimates of total full-time equivalents and total payroll, most relative standard errors are generally less than one percent, but vary considerably for detailed characteristics.
Other (nonsampling) Errors: Although every effort is made in all phases of collection, processing, and tabulation to minimize errors, the sample data are subject to nonsampling errors such as inability to obtain data for every variable
from all units in the sample, inaccuracies in classification, response errors, misinterpretation of questions, mistakes in keying and coding, and coverage errors. These same errors may be evident in census collections and may affect the Census of Governments data used to adjust the sample during the estimation phase and used in the imputation process.
Sources of Additional Material: <http://www.census.gov/govs/www /apes.html> and <http://www.census .gov/govs/www/apesstl06.html>.

## Annual Survey of Government Finances

Universe, Frequency, and Types of Data: The United States Census Bureau conducts an Annual Survey of Government Finances, as authorized by law under Title 13, United States Code, Section 182. Alternatively, every five years, in years ending in a ' 2 ' or ' 7 ,' a Census of Governments, including a Finance portion, is conducted under Title 13, Section 161. The survey coverage includes all state and local governments in the United States. For both the Census and annual survey, the finance detail data is equivalent, encompassing the entire range of government finance activities -revenue, expenditure, debt, and assets.
Type of Data Collection Operations: The data collection phase for the annual survey made use of three methods to obtain data: mail canvass, internet collection, and central collection from state sources. In 28 states, all or part of the general purpose finance data for local governments was obtained from cooperative arrangements between the Census Bureau and a state government agency. These usually involved a data collection effort carried out to meet the needs of both agencies-the state agency for purposes of audit, oversight, or information, and the Census Bureau for statistical purposes. Data for the balance of local governments in this annual survey were obtained via mail questionnaires sent directly to county, municipal, township, special district, and school district governments. School district data were coilected via cooperative arrangements with state education
agenc: . ata for state governments were compiled by analysts of the Census Bureau, usually with the cooperation and assistance of state officials. The data were compiled from state government audits, budgets, and other financial reports, either in printed or electronic format. The compilation generally involved recasting the state financial records into the classification categories used for reporting by the Census Bureau.

Data Collection and Imputation Procedures: Survey is conducted by mail with mail follow-ups of nonrespondents. Imputation for all nonresponse items is based on previous year reports or, for new governments, on data from similar donors.

Estimates of Sampling Error: The local government statistics in this survey are developed from a sample survey. Therefore, the local totals, as well as aggregates of state and local government data, are considered estimated amounts subject to sampling error. State government finance data are not subject to sampling. Consequently, state-local aggregates shown here are more reliable (on a relative standard error basis) than the local government estimates they include. Estimates of major United States totals for local governments are subject to a computed sampling variability of less than one-half of 1 percent. State and local government totals are generally subject to sampling variability of less than 3 percent.
Other (nonsampling) Errors: The estimates are also subject to the inaccuracies in classification, response, and processing. Efforts were made at all phases of collection, processing, and tabulation to minimize errors. However, the data are still subject to errors from estimating for missing data, errors from misreported data, errors from miscoding, and difficulties in identifying every unit that should be included in the report. Every effort was made to keep such errors to a minimum through care in examining, editing, and tabulating the data reported by government officials.

## Sources of Additional Material:

<http://www.census.gov/govs/www /financegen.html> and <http://www
.census.gov/govs/www /05censustechdoc.html>.

## Annual Survey of Manufactures (ASM)

Universe, Frequency, and Types of Data: The Annual Survey of Manufactures is conducted annually, except for years ending in '2' and '7' for all manufacturing establishments having one or more paid employees. The purpose of the ASM is to provide key intercensal measures of manufacturing activity, products, and location for the public and private sectors. The ASM provides statistics on employment, payroll, worker hours, payroll supplements, cost of materials, value added by manufacturing, capital expenditures, inventories, and energy consumption. It also provides estimates of value of shipments for 1,800 classes of manufactured products.
Type of Data Collection Operation: The ASM includes approximately 50,000 establishments selected from the census universe of 346,000 manufacturing establishments. Approximately 24,000 large establishments are selected with certainty, and the remaining 26,000 other establishments are selected with probability proportional to a composite measure of establishment size. The survey is updated from two sources: Internal Revenue Service administrative records are used to include new singleunit manufacturers and the Company Organization Survey identifies new establishments of multiunit forms.
Data Collection and Imputation Procedures: Survey is conducted by mail with phone and mail follow-ups of nonrespondents. Imputation (for all nonresponse items) is based on previous year reports, or for new establishments in survey, on industry averages.
Estimates of Sampling Error: Estimated relative standard errors for number of employees, new expenditures, and for value added totals are given in annual publications. For U.S. level industry statistics, most estimated relative standard errors are 2 percent or less, but vary considerably for detailed characteristics.
Other (nonsampling) Errors: The unit response rate is about 85 percent. Nonsampling errors include those due to
collection, reporting, and transcription errors, many of which are corrected through computer and clerical checks.
Sources of Additional Material: U.S. Census Bureau, Annual Survey of Manufactures, and Technical Paper 24.

## Census of Population

Universe, Frequency, and Types of Data: Complete count of U.S. population conducted every 10 years since 1790. Data obtained on number and characteristics of people in the U.S.
Type of Data Collection Operation: In the 1990, and 2000 censuses the 100 percent items included: age, date of birth, sex, race, Hispanic origin, and relationship to householder. In 1980, approximately 19 percent of the housing units were included in the sample; in 1990 and 2000, approximately 17 percent.
Data Collection and Imputation Procedures: In 1980, 1990, and 2000, mail questionnaires were used extensively with personal interviews in the remainder. Extensive telephone and personal follow-up for nonrespondents was done in the censuses. Imputations were made for missing characteristics.
Estimates of Sampling Error: Sampling errors for data are estimated for all items collected by sample and vary by characteristic and geographic area. The coefficients of variation (CVs) for national and state estimates are generally very small.
Other (nonsampling) Errors: Since 1950, evaluation programs have beeniconducted to provide information on the magnitude of some sources of nonsampling errors such as response bias and undercoverage in each census. Results from the evaluation program for the 1990 census indicated that the estimated net undercoverage amounted to about 1.5 percent of the total resident population. For Census 2000, the evaluation program indicated a net overcount of 0.5 percent of the resident population.
Sources of Additional Material: U.S. Census Bureau, The Coverage of Population in the 1980 Census, PHC80-E4; Content Reinterview Study: Accuracy of Data for Selected Population and Housing Characteristics as Measured by Reinterview,

PHC80-E2; 1980 Census of Population, Vol. 1, (PC80-1), Appendixes B, C, and D. Content Reinterview Survey: Accuracy of Data for Selected Population and Housing Characteristics as Measured by Reinterview, 1990, CPH-E-1; Effectiveness of Quality Assurance, CPH-E-2; Programs to Improve Coverage in the 1990 Census, 1990, CPH-E-3. For Census 2000 evaluations, see <http://www .census.gov/pred/www>.

## County Business Patterns

Universe, Frequency, and Types of Data: County Business Patterns is an annual tabulation of basic data items extracted from the Business Register, a file of all known single- and multilocation employer companies maintained and updated by the U.S. Census Bureau. Data include number of establishments, number of employees, first quarter and annual payrolls, and number of establishments by employment size class. Data are excluded for self-employed individuals, private households, railroad employees, agricultural production workers, and most government employees.

Type of Data Collection Operation: The annual Company Organization Survey provides individual establishment data for multilocation companies. Data for single establishment companies are obtained from various Census Bureau programs, such as the Annual Survey of Manufactures and Current Business Surveys, as well as from administrative records of the Internal Revenue Service, the Social Security Administration, and the Bureau of Labor Statistics.
Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: The data are subject to nonsampling errors, such as inability to identify all cases in the universe; definition and classification difficulties; differences in interpretation of questions; errors in recording or coding the data obtained; and estimation of employers who reported too late to be included in the tabulations and for records with missing or misreported data.
Sources of Additioral Materials: U. S. Census Bureau, County Business Patterns

## Current Population Survey (CPS)

Universe, Frequency, and Types of Data: Nationwide monthly sample designed primarily to produce national and state estimates of labor force characteristics of the civilian noninstitutionalized population 16 years of age and older.

Type of Data Collection Operation: Multistage probability sample that currently includes 72,000 households from 824 sample areas. Sample size increased in some states to improve data reliability for those areas on an annual average basis. A continual sample rotation system is used. Households are in sample 4 months, out for 8 months, and in for 4 more. Month-to-month overlap is 75 percent; year-to-year overlap is 50 percent.
Data Collection and Imputation Procedures: For first and fifth months that a household is in sample, personal interviews; other months, approximately 85 percent of the data collected by phone. Imputation is done for item nonresponse. Adjustment for total nonresponse is done by a predefined cluster of units, by MSA size and residence; for item nonresponse imputation varies by subject matter.

Estimates of Sampling Error: The national total estimates of the civilian labor force and of employment have monthly CVs of about .2 percent and annual average CVs of about . 125 percent. Unemployment is a much smaller characteristic and consequently has substantially larger CVs than the civilian labor force or employment. The national unemployment rate, the most important CPS statistic, has a monthly CV of about 2 percent and an annual average CV of about 1 percent. The CVs for states vary since more populous states have larger samples (and smaller CVs) than states with smaller populations. Assuming a 6 percent unemployment rate, the smallest states have monthly CVs of about 17 percent and annual average CVs of about 8 percent. The estimated CVs for family income and poverty rate for all persons in 2005 are .4 percent and 1.2 percent, respectively. CVs for subnational areas, such as states, tend to be larger and vary by area.

Other (nonsampling) Errors: Estimates of response bias on unemployment are available. Estimates of unemployment rate from reinterviews range from -2.4 percent to 1.0 percent of the basic CPS unemployment rate (over a 30 -month span from January 2004 through June 2006). Eligible CPS households are approximately 82 percent of the assigned households, with a corresponding response rate of 91 percent.
Sources of Additional Material: U.S. Census Bureau and Bureau of Labor Statistics, Current Population Survey: Design and Methodology, (Technical Paper 66), available on the Internet <http://www .census.gov/prod/2006pubs/tp-66.pdfs and the Bureau of Labor Statistics, [http://www.bls.gov/cps/](http://www.bls.gov/cps/) and the BLS Handbook of Methods, Chapter 1, available on the Internet at <http://www .bls.gov/opub/hom/homchla.htm>.

## Foreign Trade-Export Statistics

Universe, Frequency, and Types of Data: The export declarations collected by U.S. Bureau of Customs and Border Protection are processed each month to obtain data on the movement of U.S. merchandise exports to foreign countries. Data obtained include value, quantity, and shipping weight of exports by commodity, country of destination, district of exportation, and mode of transportation.

Type of Data Collection Operation: Shipper's Export Declarations (paper and electronic) are generally required to be filed for the exportation of merchandise valued over $\$ 2,500$. U.S. Bureau of Customs and Border Protection officials collect and transmit the documents to the Census Bureau on a flow basis for data compilation. Data for shipments valued under $\$ 2,501$ are estimated, based on established percentages of individual country totals.
Data Collection and Imputation Procedures: Statistical copies of Shipper's Export Declarations are received on a daily basis from ports throughout the country and subjected to a monthly processing cycle. They are fully processed to the extent they reflect items valued over $\$ 2,500$. Estimates for shipments
valued at $\$ 2,500$ or less are made, based on established percentages of individual country totals.

Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: The goods data are a complete enumeration of documents collected by the U.S. Bureau of Customs and Border Protection and are not subject to sampling errors; but they are subject to several types of nonsampling errors. Quality assurance procedures are performed at every stage of collection, processing and tabulation; however the data are still subject to several types of nonsampling errors. The most significant of these include reporting errors, undocumented shipments, timeliness, data capture errors, and errors in the estimation of low-valued transactions. Additional information on errors affecting export data can be found at <http://www.census.gov /foreign-trade/Press-Release /currentpressrelease/explain.pdf>.

Sources of Additional Material: U.S. Census Bureau, FT 900 U.S. International Trade in Goods and Services, FT 895 U.S. Trade with Puerto Rico and U.S. Possessions, FT 920 U.S. Merchandise trade: selected highlights, and Information Section on Coods and Services at [http://www.census.gov/ft900](http://www.census.gov/ft900).

## Foreign Trade-Import Statistics

Universe, Frequency, and Types of Data: The import entry documents colfected by U.S. Bureau of Customs and Border Protection are processed each month to obtain data on the movement of merchandise imported into the United States. Data obtained include value, quantity, and shipping weight by commodity, country of origin, district of entry, and mode of transportation.
Type of Data Collection Operation: Import entry documents, either paper or electronic, are required to be filed for the importation of goods into the United States valued over \$2,000 or for articles which must be reported on formal entries. U.S. Bureau of Customs and Border Protection officials collect and transmit statistical copies of the documents to the Census Bureau on a flow basis for
data compilation. Estimates for shipments valued under $\$ 2,001$ and not reported on formal entries are based on estimated established percentages for individual country totals.

## Data Collection and Imputation Proce-

 dures: Statistical copies of import entry documents, received on a daily basis from ports of entry throughout the country, are subjected to a monthly processing cycle. They are fully processed to the extent they reflect items valued at $\$ 2,001$ and over or items which must be reported on formal entries.Estimates of Sampling Error: Not applicable.

Other (nonsampling) Errors: The goods data are a complete enumeration of documents collected by the U.S. Bureau of Customs and Border Protection and are not subject to sampling errors; but they are subject to several types of nonsampling errors. Quality assurance procedures are performed at every stage of collection, processing, and tabulation; however the data are still subject to several types of nonsampling errors. The most significant of these include reporting errors, undocumented shipments, timeliness, data capture errors, and errors in the estimation of low-valued transactions. Additional information on errors affecting import data can be found at <http://www.census.gov /foreign-trade/Press-Release /currentpressrelease/explain.pdf>.
Sources of Additional Material: U.S. Census Bureau, FT 900 U.S. International Trade in Goods and Services, FT 895 U.S. Trade with Puerto Rico and U.S. Possessions, FT920 U.S. Merchandise Trade: selected highlights, and Information Section on Goods and Services at [http://www.census.gov/ft900](http://www.census.gov/ft900).

## Monthly Retail Trade and Food Service Survey

Universe, Frequency, and Types of Data: Provides monthly estimates of retail and food service sales by kind of business and end of month inventories of retail stores.
Type of Data Collection Operation: Probability sample of all firms from a list frame. The list frame is the Bureau's Business Register updated quarterly for
recent birth Employer Identification (EI) Numbers issued by the Internal Revenue Service and assigned a kind of business code by the Social Security Administration. The largest firms are included monthly; a sample of others is included every month also.

## Data Collection and Imputation Proce-

 dures: Data are collected by mail questionnaire with telephone follow-ups and fax reminders for nonrespondents. Imputation is made for each nonresponse item and each item failing edit checks.Estimates of Sampling Error: For the 2006 monthly surveys, CVs are about 0.4 percent for estimated total retail sales and 0.7 percent for estimated total retail inventories. Sampling errors are shown in monthly publications.

Other (nonsampling) Errors: Imputation rates are about 22 percent for monthly retail and food service sales, and 29 percent for monthly retail inventories.

Sources of Additional Material: U.S. Census Bureau, Current Business Reports, Annual Revision of Monthly Retail and Food Services: Sales and Inventories.

## Monthly Survey of Construction

Universe, Frequency, and Types of Data: Survey conducted monthly of newly constructed housing units (excluding mobile homes). Data are collected on the start, completion, and sale of housing. (Annual figures are aggregates of monthly estimates.)
Type of Data Collection Operation: A multistage probability sample of approximately 900 of the 20,000 permit-issuing jurisdictions in the U.S. was selected. Each month in each of these permit offices, field representatives list and select a sample of permits for which to collect data. To obtain data in areas where building permits are not required, a multistage probability sample of 70 land areas (census tracts or subsections of census tracts) was selected. All roads in these areas are canvassed and data are collected on all new residential construction found. Sampled buildings are followed up until they are completed (and sold, if for sale).

Data Collection and Imputation Procedures: Data are obtained by telephone inquiry and/or field visit. Nonresponse/ undercoverage adjustment factors are used to account for late reported data.

Estimates of Sampling Error: Estimated CV of 3 percent to 4 percent for estimates of national totals of units started, but may be higher than 20 percent for estimated totals of more detailed characteristics, such as housing units in multiunit structures.
Other (nonsampling) Errors: Response rate is over 90 percent for most items. Nonsampling errors are attributed to definitional problems, differences in interpretation of questions, incorrect reporting, inability to obtain information about all cases in the sample, and processing errors.
Sources of Additional Material: All data are available on the Internet at <http://www.census.gov/const/www /newressalesindex.html> or <http: //www.census.gov/const/www /newsresconstindex.html>. Further documentation of the survey is also available at those sites.

## Nonemployer Statistics

Universe, Frequency, and Types of Data: Nonemployer statistics are an annual tabulation of economic data by industry for active businesses without paid employees that are subject to federal income tax. Data showing the number of firms and receipts by industry are available for the U.S., states, counties, and metropolitan areas. Most types of businesses covered by the Census Bureau's economic statistics programs are included in the nonemployer statistics. Tax-exempt and agriculturalproduction businesses are excluded from nonemployer statistics.

Type of Data Collection Operation: The universe of nonemployer firms is created annually as a byproduct of the Census Bureau's Business Register processing for employer establishments. If a business is active but without paid employees, then it becomes part of the potential nonemployer universe. Industry classification and receipts are available for each potential nonemployer
business. These data are obtained primarily from the annual business income tax returns of the Internal Revenue Service (IRS). The potential nonemployer universe undergoes a series of complex processing, editing, and analytical review procedures at the Census Bureau to distinguish nonemployers from employers, and to correct and complete data items used in creating the data tables.

Estimates of Sampling Error: Not applicable.
Other (nonsampling) Errors: The data are subject to nonsampling errors, such as industry misclassification as well as errors of response, keying, nonreporting, and coverage.
Sources of Additional Material: U. S. Census Bureau, Nonemployer Statistics

## Service Annual Survey

Universe, Frequency, and Types of Data: The U.S. Census Bureau conducts the Service Annual Survey to provide nationwide estimates of revenues and expenses for selected service industries. Estimates are summarized by industry classification based on the 2002 North American Industry Classification System (NAICS). Selected service industries covered by the Service Annual Survey include all or part of the following NAICS sectors: Transportation and Warehousing (NAICS 48-49); Information (NAICS 51); Finance and Insurance (NAICS 52); Real Estate and Rental and Leasing (NAICS 53); Professional, Scientific, and Technical Services (NAICS 54); Administrative and Support and Wa'ste Management and Remediation Services (NAICS 56); Health Care and Social Assistance (NAICS 62); Arts, Entertainment, and Recreation (NAICS 71); and Other Services, except Public Administration (NAICS 81). Data collected include total revenue, total expenses, detailed expenses, revenue from e-commerce transactions; and for selected industries, revenue from detailed service products, revenue from exported services, and inventories. For industries with a significant nonprofit component, separate estimates are developed for taxable firms and firms and organizations exempt
from federal income taxes. Questionnaires are mailed in January and request annual data for the prior year. Estimates are published approximately 12 months after the initial survey mailing.
Type of Data Collection Operation: The Service Annual Survey estimates are developed from a probability sample of employer firms and administrative records for nonemployers. Service Annual Survey questionnaires are mailed to a probability sample that is periodically reselected from a universe of firms located in the United States and having paid employees. The sample includes firms of all sizes and covers both taxable firms and firms exempt from federal income taxes. Updates to the sample are made on a quarterly basis to account for new businesses. Firms without paid employees, or nonemployers, are included in the estimates through imputation and/or administrative records data provided by other federal agencies. Links to additional information about confidentiality protection, sampling error, nonsampling error, sample design, definitions, and copies of the questionnaires may be found on the Internet at <http://www.census.gov /econ/www/servmenu.html>.
Estimates of Sampling Error: Coefficients of variation (CVs) for the 2005 Service Annual Survey estimates range from 0.4 percent to 1.8 percent for total revenue estimates computed at the NAICS sector (2-digit NAICS code) level. The full 2005 Service Annual Survey results, including coefficients of variations (CVs), can be found at <http://www.census.gov/econ /www/servmenu.html>. Links to additional information regarding sampling error may be found at: <http://www .census.gov/svsd/www/cv.html>.
Other (Nonsampling) Errors: Data are imputed for unit nonresponse, item nonresponse, and for reported data that fails edits. The percent of imputed data for total revenue for the 2005 Service Annual Survey is approximately 9 percent.
Sources of Additional Material: U.S. Census Bureau, Current Business Reports, Service Annual Survey, Census Bureau Web site: <http://www.census.gov/econ /www/servmenu.html>.

## Survey of Business Owners (SBO)

Universe, Frequency, and Types of Data: The Survey of Business Owners (SBO), formerly known as the Surveys of Minority- and Women-Owned Business Enterprises (SMOBE/SWOBE), provides statistics that describe the composition of U.S. businesses by gender, Hispanic or Latino origin, and race. Data are presented for businesses owned by American Indians and Alaska Natives, Asians, Blacks, Hispanics, Native Hawaiians and Other Pacific Islanders, and Women. All U.S. firms operating during 2002 with receipts of $\$ 1,000$ or more, which are classified by the North American Industry Classification System (NAICS) codes 11 through 99, are represented, except for the following: NAICS $111,112,4811$ (part), 482, 491, 525 (part), 813, 814, and 92. The lists of all firms (or sample frames) are compiled from a combination of business tax returns and data collected on other economic census reports. The published data include the number of firms, gross receipts, number of paid employees, and annual payroll. Data are presented by industry classifications and/or geographic area (states, metropolitan and micropolitan statistical areas, counties, and corporate municipalities (places) including cities, towns, townships, villages, and boroughs), and size of firm (employment and receipts).
Type of Data Collection Operation: The survey is based on a stratified probability sample of approximately 2.3 million firms from a universe of approximately 23 million firms. There were 5.5 million firms.with paid employees and 17.4 million firms with no paid employees. The data are based on the entire firm rather than on individual locations of a firm.
Data Collection and Imputation Procedures: Data were collected through a mailout/mailback operation. Compensation for missing data is addressed through reweighting, edit correction, and standard statistical imputation methods.

Estimates of Sampling Error: Sampling error is present in these estimates because they are based on the results of a sample survey and not on an enumeration of the entire universe. Since these
estimates are based on a probability sample, it is possible to estimate the sampling variability of the survey estimates. The standard error (SE) provides a measure of the variation. The relative standard error or coefficient of variation (CV) provides a measure of the magnitude of the variation relative to the estimate and is calculated as 100 multiplied by the ratio of the estimate to the SE . The CVs for number of firms and receipts at the national level typically range from 0 to 4 percent.
Other (nonsampling) Error: Nonsampling errors are attributed to many sources: inability to obtain information for all cases in the universe, adjustments to the weights of respondents to compensate for nonrespondents, imputation for missing data, data errors and biases, mistakes in recording or keying data, errors in collection or processing, and coverage problems. Explicit measures of the effects of these nonsampling errors are not available. However, it is believed that most of the important operational and data errors were detected and corrected through an automated data edit designed to review the data for reasonableness and consistency. Quality control techniques were used to verify that operating procedures were carried out as specified.

Sources of Additional Materials: U.S. Census Bureau, Guide to the 2002 Economic Census and Related Statistics; <http: //www.census.gov/econ/census02 /guide/index.html>.

## U.S. DEPARTMENT OF EDUCATION National Center for Education Statistics

## Integrated Postsecondary Education Data Survey (IPEDS), Completions

Universe, Frequency, and Types of Data: Annual survey of all institutions and branches listed in the Education Directory, Colleges and Universities to obtain data on earned degrees and other formal awards, conferred by field of study, level of degree, sex, and by racial/ethnic characteristics (every other year prior to 1989, then annually).
Type of Data Collection Operation: Complete census.

Data Collection and Imputation Procedures: Data are collected through a Webbased survey in the fall of every year. Missing data are imputed by using data of similar institutions.
Estimates of Sampling Error: Not applicable.

Other (nonsampling Errors: For 2005-06, the response rate for degree-granting institutions was 100.0 percent.

Sources of Additional Material: U.S. Department of Education, National Center for Education Statistics, Postsecondary Institutions in the United States: Fall 2006 and Degrees and Other Awards Conferred: 2005-06. See <http://www .nces.ed.gov/ipeds/>.

## National Household Education Surveys (NHES) Program

Universe, Frequency, and Types of Data: The National Household Education Surveys Program is a system of telephone surveys of the noninstitutionalized civilian population of the United States. Surveys in NHES have varying universes of interest depending on the particular survey. Specific topics covered by each survey are at the NHES Web site <http: //nces.ed.gov/nhes>. A list of the surveys fielded as part of NHES, each universe, and the years they were fielded is provided below. 1) Adult EducationInterviews were conducted with a representative sample of civilian, noninstitutionalized persons age 16 and older who were not enrolled in grade 12 or below (1991, 1995, 1999, 2001, 2003, 2005). 2) After-School Program§ and Activities-interviews were conducted with parents of a representative sample of students in grades K through 8 (1999, 2001, 2005). 3) Civic Involvement-Interviews were conducted with representative samples of parents, youth, and adults (1996, 1999). 4) Early Childhood Program Participation -Interviews were conducted with parents of a representative sample of children from birth through grade 3, with the specific age groups varying by survey year (1991, 1995, 1999, 2001. 2005). 5) Parent and Family Involvement in Education-Interviews were conducted with parents of a representative sample of children age 3 through grade 12 or in grades K through 12 depending
on the survey year (1996, 1999, 2003, and 2007 forthcoming). 6) School Readiness-Interviews were conducted with parents of a representative sample of 3-to-7-year-old children (1993 and 1999) and of 3-to-5-year-old children, not yet in kindergarten, 2007 forthcoming).
Type of Data Collection Operation: NHES uses telephone interviews to collect data.
Data Collection and Imputation Procedures: Telephone numbers are selected using random digit dialing (RDD) techniques. Approximately 45,000 to 64,000 households are contacted in order to identify persons eligible for the surveys. Data are collected using computer-assisted telephone interviewing (CATI) procedures. Missing data are imputed using hot-deck imputation procedures.
Estimates of Sampling Error: Unweighted sample sizes range between 2,250 and 55,708 . The average root design effects of the surveys in NHES range from 1.1 to 1.5 .

Other (nonsampling) Errors: Because of unit nonresponse and because the samples are drawn from households with telephone instead of all households, nonresponse and/or coverage bias may exist for some estimates. However, both sources of potential bias are adjusted for in the weighting process. Analyses of both potential sources of bias in the NHES collections have been studied and no significant bias has been detected.
Sources of Additional Material: Please see the NHES Web site at <http://nces.ed .gov/nhes>.

## Schools and Staffing Survey (SASS)

Universe, frequency and Types of Data: NCES designed the SASS survey system to emphasize teacher demand and shortage, teacher and administrator characteristics, school programs, and general conditions in schools. SASS also collects data on many other topics, including principals' and teachers' perceptions of school climate and problems in their schools; teacher compensation; district hiring practices and basic characteristics of the student population.

The SASS has had four core components: the School Questionnaire, the Teacher Questionnaire, the Principal Questionnaire, and the School District Questionnaire. For the 2003-04 SASS, a sample of public charter schools is included in the sample as part of the public school questionnaire. Since 1987-88, the SASS is the largest, most extensive survey of $K$ through 12 school districts, schools, teachers, and administrators in the U.S. Surveys have been conducted every 3 to 4 years depending on budgetary constraints. The SASS includes data from public, private, and Bureau of Indian Affairs school sectors. Therefore, the SASS provides a multitude of opportunities for analysis and reporting on elementary and secondary educational issues

Type of Data Collection Operation: The U.S. Census Bureau performs the data collection and begins by sending advance letters to the sampled Local Education Agencies (LEAs) and schools in August and September of collection years. Beginning in October, questionnaires are delivered by U.S. Census Bureau field representatives. The sampling frame for the public school sample is the most recent Common Core of Data (CCD) school file. CCD is a universe file that includes all elementary and secondary schools in the United States. Schools operated by the Department of Defense or those that offered only kindergarten or prekindergarten or adult education were excluded from the SASS sample. The list frame used for the private school sample is the most recent Private School Universe Survey (PSS) list, updated with association lists. An area frame supplement is based on the canvassing of private schools within specific geographical areas. A separate universe of schools funded by the Bureau of Indian Affairs (BIA) is drawn from the Program Education Directory maintained by the BIA. To avoid duplicates in the BIA files, BIA schools in the CCD school file are treated as public schools.

Estimates of Sampling Error: Sample errors can be calculated using replicate weights and Balanced Repeated Replication complex survey design methodology. Errors depend on cell sizes and
ange from less than 1 percent to over 5 percent (for reasonable cell sizes).
Other (nonsampling) Errors: Because of unit nonresponse, bias may exist in some sample cells. However, bias has been adjusted for in the weighting process. Analysis of bias has been studied and no significant bias has been detected.
Sources of Additional Material: Please see the SASS Web site at <http://nces.ed .gov/surveys/sass/>.
U.S. DEPARTMENT OF JUSTICE, FEDERAL BUREAU OF INVESTIGATION

## Uniform Crime Reporting (UCR) Program

Universe, Frequency, and Types of Data: Monthly reports on the number of criminal offenses that become known to law enforcement agencies. Data are also collected on crimes cleared by arrest or exceptional means; age, sex, and race of arrestees and for victims and offenders for homicides, number of law enforcement employees, on fatal and nonfatal assaults against law enforcement officers, and on hate crimes reported.

Type of Data Collection Operation: Crime statistics are based on reports of crime data submitted either directly to the FBI by contributing law enforcement agencies or through cooperating state UCR Programs.
Data Collection and Imputation Procedures: States with UCR programs collect data directly from individual law enforcement agencies and forward reports, prepared in accordance with UCR standards, to the FBI. Accuracy and consistency edits are performed by the FBI.

Estimates of Sampling Error: Not applicable.
Other (nonsampling) Errors: During 2006, law enforcement agencies active in the UCR Program represented 94.2 percent of the total population. The coverage amounted to 95.6 percent of the United States population in Metropolitan Statistical Areas, 86.3 percent of the population in cities outside metropolitan areas, and 88.1 percent in nonmetropolitan counties.

Sources of Additional Material: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, annual, Hate Crime Statistics, annual, Law Enforcement Officers Killed and Assaulted, annual, <http://www .fbi.gov/ucr/ucr.htm>.

## U.S. INTERNAL REVENUE SERVICE

## Corporation Income Tax Returns

Universe, Frequency, and Types of Data: Annual study of unaudited corporation income tax returns, Forms 1120 , 1120-A, $1120-\mathrm{F}, 1120-\mathrm{L}, 1120-\mathrm{PC}, 1120-$ REIT, $1120-$ RIC, and 1120 S, filed by corporations or businesses legally defined as corporations. Data provided on various financial characteristics by industry and size of total assets, and business receipts.
Type of Data Collection Operation: Stratified probability sample of approximately 110,000 returns for Tax Year 2005, allocated to sample classes which are based on type of return, size of total assets, size of net income or deficit, and selected business activity. Sampling rates for sample classes varied from . 25 percent to 100 percent.

## Data Collection and Imputation Proce-

 dures: Computer selection of sample of tax return records. Data adjusted during editing for incorrect, missing, or inconsistent entries to ensure consistency with other entries on return and to comply with statistical definitions.Estimates of Sampling Error: Estimated CVs for Tax Year 2005: Returns with assets over $\$ 10$ million are selfrepresenting. Coefficients of variation are published in the 2005 Statistics of Income Corporation Income Tax Returns, Table 1, by industry group.
Other (nonsampling) Errors: Nonsampling errors include coverage errors, processing errors, and response errors.
Sources of Additional Material: U.S. Internal Revenue Service, Statistics of Income, Corporation Income Tax Returns, annual.

## Individual Income Tax Returns

Universe, Frequency, and Types of Data Annual study of unaudited individual income tax returns, Forms 1040, 1040A, and $1040 E Z$, filed by U.S. citizens and residents. Data provided on various financial characteristics by size of adjusted gross income, marital status, and by taxable and nontaxable returns. Data by state, based on the population of returns filed, also include returns from 1040 NR, filed by nonresident aliens plus certain self employment tax returns.

Type of Data Collection Operation: Stratified probability sample of 292,966 returns for tax year 2005. The sample is classified into sample strata based on the larger of total income or total loss amounts, the size of business plus farm receipts, and other criteria such as the potential usefulness of the return for tax policy modeling. Sampling rates for sample strata varied from 0.01 percent to 100 percent.

## Data Collection and Imputation Proce-

 dures: Computer selection of sample of tax return records. Data adjusted during editing for incorrect, missing, or inconsistent entries to ensure consistency with other entries on return.Estimates of Sampling Error: Estimated CVs for tax year 2005: Adjusted gross income less deficit 0.08 percent; salaries and wages 0.16 percent; and tax exempt interest received 1.45 percent. (State data not subject to sampling error.)

Other (nonsampling) Errors: Processing errors and errors arising from the use of tolerance checks for the data.

Sources of Additional Material: U.S. Internal Revenue Service, Statistics of Income, Individual Income Tax Returns, annual, (Publication 1304).

## Partnership Income Tax Returns

Universe, Frequency, and Types of Data: Annual study of preaudited income tax returns of partnerships related to financial and tax-related activity during calendar years 2003 to 2006 and reported on

Forms 1065 and 1065B to the IRS in calendar year 2007. Data are provided by industry, based on the NAICS industry coding used by IRS.
Type of Data Collection Operation: Stratified probability sample of approximately 45,000 partnership returns from a population of 3.2 million filed during calendar year 2007. The sample is classified based on combinations of industry code, gross receipts, net income or loss, and total assets. Sampling rates vary from 0.07 percent to 100 percent.
Data Collection and Imputation Procedures: The sample of tax return records are selected via computer after data are transcribed by IRS and placed on an administrative file. Data are manually adjusted during editing for incorrect, missing, or inconsistent entries to ensure consistency with other entries on return. Data not available due to regulations are handled with weighting adjustments.
Estimates of Sampling Error: Some of the estimated Coefficients of Variation (the estimated standard error of the total divided by the estimated total) for tax year 2006: For number of partnerships, 0.36 percent; business receipts, 0.18 percent; net income, 0.73 percent; and ordinary business income; 0.53 percent.
Other (nonsampling) Errors: The potential exists for coverage error due to unavailable returns; processing errors; and taxpayer reporting errors, since data are preaudit.
Sources of Additional Material: U.S. Internal Revenue Service, Statistics of Income, Partnership Returns and Statistics of Income Bulletin, Vol. 27, No. 2 (Fall 2007).

## Sole Proprietorsnip Income Tax Returns

Universe, Frequency, and Types of Data: Annual study of unaudited income tax returns of nonfarm sole proprietorships, Form 1040 with business schedules. Data provided on various financial characteristics by industry.
Type of Data Collection Operation: Stratified probability sample of 82,689 sole proprietorships for tax year 2005. The sample is classified based on presence
or absence of certain business schedules; the larger of total income or loss; size of business plus farm receipts, and other criteria such as the potential usefulness of the return for tax policy modeling. Sampling rates vary from 0.1 percent to 100 percent.

## Data Collection and Imputation Proce-

 dures: Computer selection of sample of tax return records. Data adjusted during editing for incorrect, missing, or inconsistent entries to ensure consistency with other entries on return.
## Estimates of Sampling Error: Estimated

 CVs for tax year 2005 are available. For sole proprietorships, business receipts, 0.56 percent; depreciation 1.26 percent.Other (nonsampling) Errors: Processing errors and errors arising from the use of tolerance checks for the data.

Sources of Additional Material: U.S. Internal Revenue Service, Statistics of Income, Sole Proprietorship Returns (for years 1980 through 1983) and Statistics of Income Bulletin, Vol. 27, No. 1 (Summer 2007, as well as bulletins for earlier years).

## U.S. NATIONAL CENTER FOR HEALTH STATISTICS (NCHS)

## National Health Interview Survey (NHIS)

Universe, Frequency, and Types of Data: Continuous data collection covering the civilian noninstitutional population to obtain information on demographic characteristics, conditions, injuries, impairments, use of health services, health behaviors, and other health topics.
Type of Data Collection Operation: Multistage probability sample of 49,000 households (in 198 PSUs) from 1985 to 1994; 36-40,000 households (358 design PSUs or 449 effective PSUs when divided by state boundaries) from 1995 to 2005; an estimated completed 35,000 households (428 effective PSUs) beginning in 2006.

## Data Collection and Imputation Proce-

 dures: Some missing data items (e.g., race, ethnicity) are imputed using a hot deck imputation value. Sequential regression models are used to createmultiple imputation files for family income. Unit nonresponse is compensated for by an adjustment to the survey weights.
Estimates of Sampling Error: For 2006 medically attended injury episodes rates in the past 12 months by falling for: females 49.93 (4.44), and males 38.83 (4.59) per 1,000 population; for 2006 injury episodes rates during the past 12 months inside the home- 34.89 (2.81) per 1,000 population.

Other (nonsampling) Errors: The response rate was 93.8 percent in 1996; in 2006, the total household response rate was 87.3 percent, with the final family response rate of 87.0 percent, and the final sample adult response rate of 70.8 percent. (Note: the NHIS questionnaire was redesigned in 1997, and a new sample design was instituted in 2006).
Sources of Additional Material: National Center for Health Statistics, Summary Health Statistics for the U.S. Population: National Health Interview Survey, 2006, Vital and Health Statistics, Series 10 \#236; National Center for Health Statistics, Summary Health Statistics for U.S. Children: National Health Interview Survey, 2006, Vital and Health Statistics, Series 10 \#234; National Center for Health Statistics, Summary Health Statistics for U.S. Adults: National Health Interview Survey, 2006, Vital and Health Statistics, Series 10 \#235; U.S. National Center for Health Statistics, Design and Estimation for the National Health Interview Survey, 1995-2004, Vital and Health Statistics, Series 2 \#b30.

## National Survey of Family Growth (NSFG)

Universe, Frequency, and Types of Data: Periodic survey of men and women 15-44 years of age in the household population of the United States. Interviews were conducted in 2002 in person by trained female interviewers. Interview topics covered include births and pregnancies, marriage, divorce, and cohabitation, sexual activity, contraceptive use, and medical care. For men, data on father involvement with children were collected. The most sensitive data-on sexual behavior related to HIV and Sexually Transmitted Disease
risk-were collected in a self-
administered form in which the data are entered into a computer.
Type of Data Collection Operation: In the 2002 (Cycle 6) NSFG, the sample was a multistage area probability sample of men and women 15-44 years of age in the household population of the United States. Only one person 15-44 was selected from households with one or more persons 15-44. Data were collected and entered into laptop (notebook) computers. In the selfadministered portion, the respondent entered his or her own answers into the computer. Sample included 12,571 interviews. The response rate was 79 percent. Hispanic and Black persons, as well as those 15-19 years of age, were sampled at higher rates than White adults. All percentages and other statistics shown for the NSFG are weighted to make national estimates. The weights adjust for the different rates of sampling for each group, and for nonresponse.

## Data Collection and Imputation Proce-

 dures: When interviews are received, they are reviewed for consistency and quality, and analysis variables (recodes) are created. Missing data on these recodes were imputed using multiple regression techniques and checked again for consistency. Variables indicating whether a value has been imputed ("imputation flags") are included on the data file.Estimates of Sampling Error: Sampling error codes are included on the data file so that users can estimate sampling errors for their own analyses. Sampling error estimates for nine illustrative analyses are shown on the NSFG Web site at <http://www.cdc.gov/nchs /nsfg.htm>. Sampling error estimates are also shown in most NCHS reports.

Other (nonsampling) Errors: In any survey, errors can occur because the respondent (the person being interviewed) does not recall the specific fact or event being asked about. The NSFG questionnaire in 2002 was programmed to check the consistency of many variables during the interview, so that the interviewer and respondent had a chance to correct any inconsistent information. Further checking occurred after
the interview and during recoding and imputation. Typically, less than 1 percent of cases need imputation because of missing data.
Sources of Additional Material: The following references can be found at [http://www.cdc.gov/nchs/nsfg.htm](http://www.cdc.gov/nchs/nsfg.htm). "National Survey of Family Growth, Cycle 6: Sample Design, Weighting, and Variance Estimation." Vital and Health Statistics, Series 2, Number 142, July 2006. "Plan and Operation of Cycle 6 of the National Survey of Family Growth." Vital and Health Statistics, Series 1, No. 42. August 2005. "Sexual Behavior and Selected Health Measures: Men and Women 15-44 Years of Age, United States, 2002." Advance Data from Vital and Health Statistics, No. 362, Sept 15, 2005.

## National Vital Statistics System

Universe, Frequency, and Types of Data: Annual data on births and deaths in the United States.
Type of Data Collection Operation: Mortality data based on complete file of death records, except 1972, based on 50 percent sample. Natality statistics 19511971, based on 50 percent sample of birth certificates, except a 20 percent to 50 percent sample in 1967, received by NCHS.
Data Collection and Imputation Procedures: Reports based on records from registration offices of all states, District of Columbia, New York City, Puerto Rico, Virgin Islands, Guam, American Samod, and Northern Marianas.
Estimates of Sampling Error: For recent years, there is no sampling for these files; the files are based on 100 percent of events registered.
Other (nonsampling) Errors: It is believed that more than 99 percent of the births and deaths occurring in this country are registered.
Sources of Additional Material: U.S. National Center for Health Statistics, Vital Statistics of the United States, Vol. I and Vol. II, annual, and the National Vital Statistics Reports. See the NCHS Web site at <http://www.cdc.gov/nchs /nvss.htm>.

National Highway Traffic Safety Administration (NHTSA)

## Fatality Analysis Reporting System (FARS)

Universe, Frequency, and Types of Data: FARS is a census of all fatal motor vehicle traffic crashes that occur throughout the United States including the District of Columbia and Puerto Rico on roadways customarily open to the public. The crash must be reported to the state/jurisdiction and at least one directly related fatality must occur within thirty days of the crash.
Type of Data Collection Operation: One or more analysts, in each state, extract data from the official documents and enter the data into a standardized electronic database.
Data Collection and Imputation Procedures: Detailed data describing the characteristics of the fatal crash, the vehicles and persons involved are obtained from police crash reports, driver and vehicle registration records, autopsy reports, highway department, etc. Computerized edit checks monitor the accuracy and completeness of the data. The FARS incorporates a sophisticated mathematical multiple imputation procedure to develop a probability distribution of missing blood alcohol concentration (BAC) levels in the database for drivers, pedestrians, and cyclists.
Estimates of Sampling Error: Since this is census data, there are no sampling errors.
Other (nonsampling) Errors: FARS represents a census of all police-reported crashes and captures all data reported at the state level. FARS data undergo a rigorous quality control process to prevent inaccurate reporting. However, these data are highly dependent on the accuracy of the police accident reports. Errors or omissions within police accident reports may not be detected.
Sources of Additional Material: The FARS Coding and Validation Manual, ANSI D16.1 Manual on Classification of Motor Vehicle Traffic Accidents (Sixth Edition).

## Appendix IV

Weights and Measures

For assistance on metric usage, call or write:
Elizabeth J. Gentry
NIST
Weights and Measures Division
100 Bureau Drive - Mail Stop 2600
Gaithersburg, MD 20899-2600
Telephone: 301-975-3690 or 4004 FAX: 301-975-8091
E-mail: TheSI@nist.gov
Internet site: [http://www.nist.gov/metric](http://www.nist.gov/metric)
[Conversions provided in table are approximate]

| Symbol | When you know conventional | Multiply by | To find metric | Symbol |
| :---: | :---: | :---: | :---: | :---: |
| in | inches | 2.54 | centimeters | cm |
| ft | feet | 30.48 | centimeters | cm |
| yd | yards | 0.91 | meters | m |
| mi | miles | 1.61 | kilometers | km |
| $\mathrm{in}^{2}$ | square inches | 6.45 | square centimeters | $\mathrm{cm}^{2}$ |
| $\mathrm{ft}^{2}$ | square feet | 0.09 | square meters | $\mathrm{m}^{2}$ |
| $\mathrm{yd}^{2}$ | square yards | 0.84 | square meters | $\mathrm{m}^{2}$ |
| $m i^{2}$ | square miles acre | $\begin{aligned} & 2.59 \\ & 0.41 \end{aligned}$ | square kilometers hectare | $\mathrm{km}^{2}$ |
|  | acre |  | hectare |  |
| $\begin{aligned} & \text { oz } \\ & \text { lb } \\ & \text { oz (troy) } \end{aligned}$ | ounces ${ }^{1}$ | 28.35 | grams | $g$ |
|  | pounds ${ }_{2}$ | 0.45 | kilograms | kg |
|  |  | 31.10 |  |  |
|  |  | 0.91 | metric tons |  |
|  | long tons ( $2,240 \mathrm{lb}$ ) | 1.02 | metric tons | $t$ |
| fl oz | fluid ounces | 29.57 | milliliters | mL |
| C | cups | 0.24 | liters | L |
| pt | pints | 0.47 | liters | $L$ |
| qt | quarts | 0.95 | liters | $L$ |
| gal | gallons | 3.78 | liters | L |
| $\begin{aligned} & \mathrm{ft}^{3} \\ & \mathrm{yd} \mathrm{~d}^{3} \end{aligned}$ |  |  | cubic meters | $\mathrm{m}^{3}$ |
|  | cubic yards | 0.76 | cubic meters | $\mathrm{m}^{3}$ |
| ${ }^{\circ} \mathrm{F}$ | degrees Fahrenheit (subtract 32) | 0.55 | degrees Celsius | ${ }^{\circ} \mathrm{C}$ |
| Symbol | When you know metric | Multiply by | To find conventional | Symbol |
| cm |  |  |  |  |
| cm | centimeters $\quad$ : | 0.03 | feet | ft |
| m | meters | 1.09 | yards | yd |
| km | kilometers | 0.62 | miles | mi |
| $\begin{aligned} & \mathrm{cm}^{2} \\ & \mathrm{~m}^{2} \\ & \mathrm{~m}^{2} \\ & \mathrm{~km}^{2} \\ & \mathrm{ha} \end{aligned}$ | square centimeters <br> square meters <br> square meters <br> square kilometers <br> hectares | 0.15 | square inches | $\mathrm{in}^{2}$ |
|  |  | 10.76 | square feet | $\mathrm{ft}^{2}$ |
|  |  | 1.20 0.39 | square yards | $\mathrm{yd}^{2}$ |
|  |  | 0.39 2.47 | square miles | $\mathrm{mi}^{2}$ |
|  |  | 2.4 |  |  |
| $\begin{aligned} & \mathrm{g} \\ & \mathrm{~kg} \\ & \mathrm{~g} \end{aligned}$ | grams kilograms grams | 0.04 | ounces ${ }^{1}$ | Oz |
|  |  | 2.21 | pounds 2 |  |
|  |  | 0.04 |  | Oz (troy) |
| t | metric tons | 1.10 | short tons (2,000 lb) |  |
| $t$ | metric tons | 0.98 | long tons (2,240 lb) |  |
| mL | milliliters | 0.03 | fluid ounces | fl Oz |
| L | liter | 4.23 | cups | c |
| $L$ | liters | 2.13 | pints (liquid) | pt |
| L | liters | 1.05 | quarts (liquid) | qt |
| L | liters | 0.26 | gallons | gal |
| $m^{3}$ | cubic meters | $35.32$ | cubic feet | $\mathrm{ft}^{3}$ |
| $\mathrm{m}^{3}$ | cubic meters | $1.32$ | cubic yards | $y d^{3}$ |
| ${ }^{\circ} \mathrm{C}$ | degrees Celsius <br> (after multiplying, add 32) | 1.80 | degrees Fahrenheit | ${ }^{\circ} \mathrm{F}$ |

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[^0]:    NA Not available. ${ }^{1}$ Domestic value is the cost of the seized goods, plus the costs of shipping and importing the goods into the U.S. and an amount for profit. ${ }^{2}$ Consumer electronics includes cell phones and accessories, radios, power strips, electrical tools, and appliances. Includes motion pictures on tape, laser disc, and DVD; interactive and computer software on CD-ROM and floppy discs; and music on CD or tape.

    Source: U.S. Department of Homeland Security, Customs and Border Protection, Import, Commercial Enforcement, Intellectual Property Rights, Seizure Statistics; [http://www.cbp.gov/xp/cgov/trade/priority_trade/ipr/seizure/](http://www.cbp.gov/xp/cgov/trade/priority_trade/ipr/seizure/).

[^1]:    'See footnote 2. Table 4. ${ }^{2}$ In combination with one or more other races. The sum of the five race groups adds to more than the total population because individuals may report more than one race. ${ }^{3}$ Persons of Hispanic origin may be any race

    Source: U.S. Census Bureau, "Cumulative Estımates of the Components of Population Change by Race and Hispanic Origin for the United States: April 1, 2000, to July 1, 2007 (NC-EST2007-05)"; release date: May 1, 2008; <http://www.census.gov/popest

[^2]:    ${ }^{1}$ See footnote 3, Table 7. ${ }^{2}$ In combination with one or more other races. The sum of the five race groups adds to more than the total population because individuals may report more than one race. ${ }^{3}$ Persons of Hispanic origin may be any race.

    Source: U.S. Census Bureau, "Annual Est mates of the Population by Sex. Race, and Hispanic Origin for the United States: April 1. 2000 to July 1. 2007 (NC-EST2007-013)", reiease date: May 1. 2008; <nttp://www.census.gov/popest/national/asrh /NC-EST2007/NC-EST2007-03.xls>

[^3]:    See footnote at end of table.

[^4]:    - Represents or rounds to zero. ${ }^{1}$ Persons of Hispanic origin may be any race.

[^5]:    ${ }^{1}$ See footnote 3, Table 1. ${ }^{2}$ The April 1, 1990, census counts include corrections processed through August 1997, results of special censuses and test censuses, and do not include adjustments for census coverage errors. ${ }^{3}$ Reflects modifications to the Census 2000 population as documented in the Count Question Resolution program and geographic program revisions.

    Source: U.S. Census Bureau. Current Population Reports, P25-1106; "Table CO-EST2001-12-00 - Time Series of Intercensal State Populaton Estimates: April 1, 1990 to April 1, 2000"; published 11 April 2002; <http://www.census.gov/popest/archives/2000s /vintage2001/CO-EST2001-12/CO-EST2001-12-00.html>; and "Table 1: Annual Estimates of the Population for the United States, Regions, and States, and for Puerto Rico: April 1, 2000 to July 1, 2007 (NST-EST2007-01)" published 2.7 December 2007 [http://www.census.gov/popest/states/NST-ann-est.html](http://www.census.gov/popest/states/NST-ann-est.html).

[^6]:    X Not applicable. ${ }^{1}$ The estimated components of population change will not sum to the numerical population change due to the process of controlling to national totals. ${ }^{2}$ Net intemational migration includes the international migration of both native and foreign-born populations. Specifically, it includes: (a) the net international migration of the foreign born, (b) the net migration between the United States and Puerto Rico, (c) the emigration of natives from the United States, and (d) the net overseas movement of the Armed Forces population.

    Source: U.S. Census Bureau, "Cumulative Estimates of the Components of Population Change for the United States, Regions, and States: April 1,2000 to July 1, 2007 (NST-EST2007-04);" release date: December 27, 2007; <http://www.census.gov /popest/states/tables/NST-EST2007-04.xis>.

[^7]:    $Z$ Less than 500.

[^8]:    See footnotes at end of table.

[^9]:    ${ }^{1}$ The estimated components of population change will not sum to the total population change due to the process of controlling to national totals. 2 Broomfield County, CO, was formed from parts of Adams, Boulder, Jefferson, and Weld Counties, CO, on November 15, 2001, and is coextensive with Broomfield city. For purposes of defining and pressenting data for metropolitan statistical areas, Broomfield city is treated as if it were a county at the time of the 2000 census. ${ }^{3}$ The portion of Sullivan city in Crawiord County, Missouri, is legally part of the St. Louis, MO-IL MSA. Data shown here do not include this area.

    Source: U.S. Census Bureau, "Table 10: Cumulative Estimates of the Components of Population Change for Metropolitan and Micropolitan Statistical Areas: April 1, 2000 to July 1, 2007 (CBSA-EST2007-10)"; published 27 March 2008; <http://www.census.gov /population/www/estimates/CBSA-est2007-comp-chg.html>.

[^10]:    Z Less than 500. Persons of Hispanic origin may be any race. ${ }^{2}$ The portion of Sullivan city in Crawford County, Missouri,
    is legally part of the St. Louis, MO-IL MSA. Data shown here do not include this area.

[^11]:    ${ }^{1}$ The portion of Sullivan city in Crawford County, Missouri, is legally part of the St. Louis, MO-IL MSA. Data shown here do

[^12]:    - Represents or rounds to zero. ${ }^{1}$ The April 1, 2000, estimates base reflects changes to the Census 2000 population resulting from legal boundary updates as of January 1 of the estimates year, other geographic program changes, and the Count Question Resolution program. ${ }^{2}$ Includes Broomfield city.

    Source: U.S. Census Bureau, "Annual Estimates of the Population for Counties: April 1, 2000 to July 1, 2007"; published 20 March 2008; [http://www.census.gov/popest/counties/CO-EST2007-01.html](http://www.census.gov/popest/counties/CO-EST2007-01.html); and unpublished data.

[^13]:    X Not applicable. ${ }^{1}$ Reflects modifications to the Census 2000 population as documented in the Count Question Resolution program and geographic program revisions. ${ }^{2}$ Calculated on the basis of land area data from the 2000 census. ${ }^{3}$ Covers establishments with payroll. Excludes most government employees, railroad employees, self-employed persons. Employees are estabishments wirn payroll. Exclu
    for the week including March 12.

    Source: U.S. Census Bureau, USA Counties; [http://censtats.census.gov/usa/usa.shtml](http://censtats.census.gov/usa/usa.shtml); accessed 27 August 2008; and "County Business Patterns," [http://www.census.gov/epcd/cbp/index.html](http://www.census.gov/epcd/cbp/index.html).

[^14]:    ${ }^{1}$ Based on the April 1, 2000, population estimates base which reflects changes to the Census 2000 population from the Chount Question Resolution program and geographic program revisions. ${ }^{2}$ Based on 2000 census numbers as tabulated. ${ }^{3}$ The population shown is for the census designated place (CDP). Represents the portion of a consolidated city that is not within one or more separately incorporated places. ${ }^{5}$ Data are for the incorporated place of Louisville city before consolidation of the city and county governments.

    Source: U.S. Census Bureau, 2000 Census of Population and Housing, Population and Housing Unit Counts PHC-3; and "Annual Estimates of the Population for Incorporated Places Over 100,000, Ranked by July 1, 2007 Population: April 1, 2000 to July 1, 2007 (SUB-EST2007-01)"; release date: July 10, 2008 <http://www.census.gov/popest/cities/tables/SUB-EST2007 -01.xis>.

[^15]:    ${ }^{1}$ Includes persons moving from abroad, not shown separately.
    Source: U.S. Census Bureau, 2006 American Community Survey; B07003. Residence 1 Year Ago by Sex; using American FactFinder: [http:/factfinder.census.gov/](http:/factfinder.census.gov/); (14 January 2008).

[^16]:    ${ }^{1}$ Represents those who completed 1 to 3 years of high school. ${ }^{2}$ Represents those who completed 4 years of high school.
    ${ }_{5}^{3}$ Represents those who completed 1 to 3 years of college. ${ }^{4}$ Represents those who completed 4 years of college or more.
    ${ }^{5}$ Annual averages of monthly figures. Source: U.S. Bureau of Labor Statistics, Employment and Earnings, January issues. See footnote 2, Table 567 . 6 Poverty status based on income in preceding year.

    Source: Except as noted, U.S. Census Bureau, Current Population Reports, P20-546, and earlier reports; "Educational Attainment"; [http://www.census.gov/population/www/socdemo/educ-attn.html](http://www.census.gov/population/www/socdemo/educ-attn.html); "Farnilies and Living Arrangements"; <http://www.census .gov/population/www/socdemo/hh-fam.html>; and "Detailed Poverty Tabulations from the CPS"; <http://www.census.gov/hhes

[^17]:    Source: U.S. Census Bureau, 2006 American Community Survey; B09017. Relationship by Household Type (Including Living Alone) for the Population 65 Years and Over; B18002. Sex by Age by Disability Status for the Civilian Noninstitutionalized Population 5 Years and Over; B18003. Sex by Age by Sensory Disability for the Civilian Noninstitutionalized Population 5 Years and Over; B18004. Sex by Age by Physical Disability for the Civilian Noninstitutionalized Population 5 Years and Over; B18005. Sex by Age by Mental Disability for the Civilian Noninstitutionalized Population 5 Years and Over; B18006. Sex by Age by Self-Carn Disability for the Civilian Noninstitutionalized Population 5 Years and Over; B18007. Sex by Age by Go-Outside-Home Disability for the Civilian Noninstitutionalized Population 16 Years and Over; using American FactFinder ${ }^{\circ}$; [http://factfinder.census.gov/](http://factfinder.census.gov/) accessed: 16 January 2008

[^18]:    See footnotes at end of table.

[^19]:    NA Not available. X Not applicable. ${ }^{1}$ Includes other Hispanic groups not shown separately. ${ }_{3}^{2}$ Source: U.S. Bureau of Labor Statistics, Employment and Earnings, January 2008; <http://stats.bls. gov/opub/ee/home.htm> ${ }_{4}{ }^{3}$ Totsal unemployment as percent of civilian labor force. 4 In married-couple families, Hispanic origin fefers to the householder. 5 Includes families in group quarters. ${ }^{6}$ For explanation of poverty level, see text, Section 13.7 Includes no cash rent.

    Source: Except as noted, U.S. Census Bureau, "Educational Attainment"; <http://www.census.gov/population/www/socdemo /educ-attn.html>: "Families and Living Arrangements"; <http://www.census.gov/population/www/socdemo/hh-fam. html>; "Detailed income Tabulations from the CPS"; <http./www.census.gov/hhes/www/income/dinctabs.html>; "Detailed Poverty Tabulations from the CPS"; [http://www.census.gov/hhes/www/poverty/detailedpovtabs.html](http://www.census.gov/hhes/www/poverty/detailedpovtabs.html), and unpublished data.

[^20]:    ${ }^{1}$ Covers only year-round full-time workers. ${ }^{2}$ For definition of median, see Guide to Tabular Presentation. ${ }^{3}$ Based on citizenship of householder. "Persons for whom poverty status is determined. Excludes unrelated individuals under 15 years old.

    Source: U.S. Census Bureau, unpublished data.

[^21]:    ${ }^{1}$ Annual rate per 1,000 U.S. population. Rate computed by dividing sum of annual immigration totals by sum of annual U.S.

[^22]:    Includes other countries and unknown not shown separately. ${ }^{2}$ Covers years 1992-2000. ${ }^{3}$ Prior to 1992, data include independent republics; beginning in 1992, data are for unknown republic only.
    7, 2003. ${ }^{5}$ See footnote 2, Table 1288. Srior to 1993, data include Eritrea
    Source: U.S. Department of Homeland Security, Office of Immigration Statistics, 2007 Yearbook of Immigration Statistics. See also [http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm](http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm)

[^23]:    Source: U.S. Census Bureau, 2006 American Community Survey; B16001. Language Spoken at Home by Ability 10 Speak English for the Population 5 Years and Over; using American FactFinder; [http://factfinder.census.gov/](http://factfinder.census.gov/); (accessed: 17 January 2008).

[^24]:    ${ }^{1}$ Includes other language groups not shown separately. ${ }^{2}$ Represents the portion of a consolidated city that is not within one

[^25]:    ${ }^{1}$ Includes other married couples not shown separately. ${ }^{2}$ See footnote 1, Table 58. 3 "Other race," is any race other than White or Black, such as American Indian, Japanese, Chinese, etc. This total excludes combinations of other races by other races.

    Source: U.S. Census Bureau, Table MS-3. Interracial Married Couples: 1980 to 2002; published 15 September 2004; [http://www.census.gov/population/www/socdemo/hh-fam.html](http://www.census.gov/population/www/socdemo/hh-fam.html); and unpublished data.

[^26]:    ${ }^{1}$ includes other races, not shown separately. ${ }^{2}$ Beginning with the 2003 Current Population Survey (CPS), respondents could choose more than one race. 2007 data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS prior to 2003 onity allowed respondents to report one race group. See also comments on race in the text for this section. ${ }^{3}$ Hispanic persons may be any race.

    Source: U.S. Census Bureau, Current Population Reports, P20-537 and earlier reports; "America's Families and Living Arrangements: 2007"; published July 2008; [http://www.census.gov/population/www/socdemo/hh-fam/cps2007.html](http://www.census.gov/population/www/socdemo/hh-fam/cps2007.html) and unpublished data.

[^27]:    

[^28]:    NA Not available. ${ }^{1}$ Beginning in 2007, includes children living both with married and unmarried parents. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ Beginning with the 2003 Current Population Survey (CPS), respondents could choose more than one race. Beginning 2005, data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS prior to 2003 allowed respondents to report only one race group. See also comments on race in the text for this section. ${ }^{4}$ Hispanic persons may be any race.

    Source: U.S. Census Bureau, "Families and Living Arrangements"; <http://www.census.gov/population/www/socdemo /hh-fam.html>.

[^29]:    ${ }^{1}$ Persons of Hispanic origin may be any race.
    Source: U.S. Census Bureau, American Community Survey 2006, Subject Table S1002; using American FactFinder: [http://factfinder.census.gov/](http://factfinder.census.gov/); (accessed: 24 January 2008).

[^30]:    - Represents zero. X Not available or applicable.
    ${ }^{2}$ Persons of Hispanic origin may be any race.
    Source: U.S. Census Bureau, 2006 American Community Survey: S2601A. Characteristics of the Group Quarters Population and S2601B. Charcteristics of the Group Quarters Population by Group Quarters Type; using American FactFinder*: <http://factfinder .census.gov/>: (accessed: 22 January 2008).

[^31]:    ${ }^{1}$ Data by Hispanic-origin status exclude ḑata for New Hampshire and Oklahoma, which did not report Hispanic origin. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ Number of live births in all multiple deliveries per 1,000 live births. ${ }^{4}$ Number of live births in twin deliveries per 1,000 live births. ${ }^{5}$ Number of live births in triplet and other higher-order deliveries per 100,000 live births.

    Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Births: Final Data for 2005, annual, Vol. 56, Number 6, December 5, 2007.

[^32]:    - Represents or rounds to zero. NA Not available. ${ }^{1}$ Includes persons of other groups not shown separately. ${ }^{2}$ Persons of Hispanic origin may be any race. ${ }^{3}$ Per 1,000 estimated population. ${ }^{4}$ Number of births per 1,000 women age 15 to 44 years estimated.

[^33]:    Source: U.S. Census Bureau, Current Population Reports, P20-543RV and unpublished data.

[^34]:    NA Not available.

[^35]:    NA Not available. ${ }^{1}$ Excludes those who have never had sexual intercourse with a person of the opposite sex. For definition of median, see Guide to Tabular Presentation. ${ }^{2}$ Same-sex sexual contact was measured using significantly different questions for males and females. ${ }^{3}$ Includes person of other or multiple race and origin groups, not shown separately.

[^36]:    ${ }^{1}$ A live-birth delivery is defined as the delivery of one or more live-born infants.
    Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, MMWR Surveillance Summary Reports, Assisted Reproductive Technology Surveillance; annual [http://www.cdc.gov/mmwr/preview/mmwrhtm/ss5606a1.htm?s_cid=ss5606a1_e](http://www.cdc.gov/mmwr/preview/mmwrhtm/ss5606a1.htm?s_cid=ss5606a1_e).

[^37]:    ${ }^{1}$ Total numbers of abortions in 1990, 1993, 1994, 1997, and 1998 have been estimated by interpolation. Data for 2001 through 2004 have been estimated using trends in Centers for Disease Control data.

    Source: R.K. Jones, M.R.S. Zolna, S.K. Henshaw, and L.B. Finer, "Abortion in the United States: Incidence and Access to Services, 2005," Perspectives on Sexual and Reproductive Health, 2008, 40(1):6-16, and unpublished data from Guttmacher Institute (copyright).

[^38]:    ${ }^{1}$ Rate per 1,000 women, 15 to 44 years old.
    Source: R.K. Jones et al.. "Abortion in the United States: Incidence and Access to Services, 2005." Perspectives on Sexual and Reproductive Health, 2008, 40(1):6-16; and unpublished data from Guttmacher Institute (copyright).

[^39]:    Source: U.S. National Center for Health Statistics, Natıonal Vital Statistics Reports (NVSR), U.S. Decennial Life Tables for

[^40]:    「Figures for age not stated are included in "All ages" but not distributed among age groups. ${ }^{2}$ The death rates for specified races other than White and Black should be interpreted with caution because of inconsistencies between reporting race on death certificates and censuses and surveys.

    Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005, Vol. 56, No. 10, April 24, 2008, and earlier reports.

[^41]:    ${ }^{1}$ See headnote, Table 104. ${ }^{2}$ Includes other causes not shown separately. ${ }^{3}$ Included in selected categories.
    Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005, Vol. 56, No. 10, April 24, 2008.

[^42]:    - Represents zero. X Not applicable. ${ }^{1}$ includes persons with age not stated, not shown separately. ${ }^{2}$ Includes other causes, not shown separately

    Source: U.S. National Center for Health Statistics, National Vital Statistics Reports (NVSR), Deaths: Final Data for 2005, Vol. 56, No. 10, April 24, 2008.

[^43]:    B Base figure too small to meet statistical standards for reliability of a derived figure. Z Less than 0.05. ${ }^{1}$ Excludes data from states lacking an Hispanic-origin item on their death certificates. See text, this section. Persons of Hispanic origin may be any race.

    Source: U.S. National Center for Health Statistics, Health, United States, 2007. See <http:www.cdc.gov/nchs/data/hus/hus07 pdf\#listtables>

[^44]:    ${ }^{1}$ Based on life expectancy at year of death. ${ }^{2}$ Cost estimates based on the person's age, sex, life expectancy at the time of death, labor force participation rates, annual earnings, value of homemaking services, and a 3 percent discount rate by which to convert to present worth the potential aggregate earnings lost over the years. ${ }^{3}$ Total excludes 346 deaths for which age is unknown.

    Source: Wendy Max and Yanling Shi, Institute for Health \& Aging, University of California San Francisco, CA, unpublished

[^45]:    NA Not available. ${ }^{1}$ Data are counts of marriages performed, except as noted. ${ }^{2}$ Based on total population residing in area; population enumerated as of April 1 for 1990 and 2000; estimated as of July 1 for all other years. ${ }^{3}$ Includes annulments. ${ }^{4}$ U.S. total for the number of divorces is an estimate which includes states not reporting. Beginning 2000, divorce rates based solely on the combined counts and populations for reporting states and the District of Columbia. ${ }^{5}$ Some figures for marriages are marriage licenses issued.

    Source: U.S. National Center for Health Statistics, Births, Marriages, Divorces, and Deaths: Provisional Dafa for 2006, annual; Volume 55, Number 20, August 28, 2007; and prior reports.

[^46]:    - Represents zero. ${ }^{1}$ Change from immediate prior year. ${ }^{2}$ Covers insurance benefits and amount retained by insurance impanies for expenses, additions to reserves, and profits (net cost of insurance). ${ }^{3}$ Represents expenditures for total medical -ector acquisitions of structures and equipment including structures that house medical professionals' offices. "Represents expenditures for benefits and administrative cost from federal hospital and medical insurance trust funds under old-age, survivors, disability, and health insurance programs; see text this section. ${ }^{5}$ Payments made directly to suppliers of medical care (primarily Medicaid). 6 Includes medical benefits pard under public law by private insurance carriers, state governments, and elf-insurers. Expenditures not offset by other revenues. ${ }^{8}$ Covers expenditures for Substance Abuse and Mental Health Services Administration, Indian Health Service, school health, and other programs.

    Source: IJ. S. Centers for Medicare \& Medicaid Services, Office of the Actuary, "National Health Statistics Group"; See also -http://www.cms.hhs.gov/NationalHealthExpendData/>.

[^47]:    ${ }^{1}$ Change from immediate prior year. ${ }^{2}$ See footnotes for corresponding objects in Table 126. ${ }^{3}$ Represents out-of-pocket payments and private health insurance.

    Source: U. S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Statistics Group." See also [http://www.cms.hhs.gov/NationalHealthExpendData/](http://www.cms.hhs.gov/NationalHealthExpendData/).

[^48]:    - Represents zero. ${ }^{1}$ Includes other items not shown separately. ${ }^{2}$ Covers hospital and medical insurance payments and administrative costs under old-age, survivors, disability, and health insurance program (OASDHI). ${ }^{3}$ Covers Medicaid and other medical public assistance. Excludes funds paid into Medicare trust fund by states to cover premjums for public assistance recipients and medically indigent persons. "includes care for retirees and military dependents. ${ }^{5}$ Medical benefits

    Source: U. S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Statistics Group"; See also <htt://www.cms. hhs goov/NationaliHealt ExpenndData/>.
    Table 129. Personal Health Care-Third Party Payments and Private Consumer
    Expenditures, 1990 to 2006, and Projections, 2007
    [in billions of dollars ( 607.5 represents $\$ 607,500,000,000$ ), except percent. See headnote, Table 130]

[^49]:    ${ }^{1}$ Includes nonpatient revenues and industrial inplant health services. ${ }^{2}$ Includes expenditures not shown separately. Represents out-of-pocket payments and private heaith insurance benefits. Excludes net cost of insurance.

    Source: U. S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Statistics Group." See also [http://www.cms.hhs.gov/NationalHealthExpendData/](http://www.cms.hhs.gov/NationalHealthExpendData/).

[^50]:    - Represents zero. ${ }^{1}$ Medicare expenditures come from federal funds. and local funds

    Source: U. S. Centers for Medicare and Medicaid Services, Office of the Actuary, "National Health Statistics Group." See also [http://www.cms.hhs.gov/NationalHealthExpendData/](http://www.cms.hhs.gov/NationalHealthExpendData/).

[^51]:    ${ }^{1}$ Includes prescription and nonprescription drugs.
    Source: U.S. Bureau of Labor Statistics. Consumer Expenditure Survey, annual; [http://www.bls.gov/cex/](http://www.bls.gov/cex/)

[^52]:    ${ }^{1}$ Includes outlying areas and pending state designation. ${ }^{2}$ Includes American Samoa, Federated States of Micronesia, Guam, Marshall Islands, Northern Marianas, Puerto Rico, Virgin Islands, and Wake Island. ${ }^{3}$ Include foreign countries and unknown places of residence.

[^53]:    ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ White alone reters to people who reported White and did not report any other race category. ${ }^{3}$ Black alone refers to people who reported Black and did not report any other race category. Asian alone refers to people who reported Asian and did not report any other race category. ${ }^{5}$ Persons of Hispanic origin may be of any race.

    Source: U.S. Census Bureau, Current Population Reports, Income, Poverty, and Health Insurance Coverage in the United States: 2006, P60-233; and "Table HIO2. Health Insurance Coverage Status and Type of Coverage by Selected Characteristics for People in the Poverty Universe: 2006"; and "Table HI03. Health Insurance Coverage Status and Type of Coverage by Selected Characteristics for Poor People in the Poverty Universe: 2006"; issued August 2007; <http://www.census.gov/hhes/www/hlthins hlithin06.html>.

[^54]:    NA Not available. ${ }^{1}$ Beneficiaries data do not add due to number of beneficiaries that are reported in more than one category. ${ }^{2} 2005$ beneficiary data is not available for Maine; 2004 data is reported. Women-Breast and Cerviçal Cancer Assistance. ${ }^{4}$ HMO payments and prepaid health plans. ${ }^{5}$ Intermediate care facilities for mentally retarded. Inpatient mental health-aged and inpatient mental health-under 21. ${ }^{7}$ Includes beneficiaries of, and payments for, other care not shown separately. Brimary Care Case Management Services. ${ }^{\circ}$ Includes personal care services, rehabilitative services, physical occupational targeted case management services, speech therapies, hospice services, nurse midwife services, nurse practitioner services, private duty nursing services, and religious nonmedical health care institutions.

    Source: U.S. Centers for Medicare and Medicaid Services, "Medicaid Program Statistics, Medicaid Statistical Information System"; [http://www.cms.hhs.gov/MedicaidDataSourcesGeninfo/02_MSISDATA.asp\#TopOfPage](http://www.cms.hhs.gov/MedicaidDataSourcesGeninfo/02_MSISDATA.asp%5C#TopOfPage).

[^55]:    ${ }^{1}$ Includes other government insurance not shown separately. Persons with coverage counted only once in total, even though they may have been covered by more than one type of policy. "Related to employment of self or other family members. The estimates are revised from the originally published data. ${ }^{4}$ Refers to people who reported specified race and did not report any other race category. ${ }^{5}$ Persons of Hispanic origin may be any race.

    Source: U.S. Census Bureau, Current Population Reports; income, Poverty, and Health Insurance Coverage in the United States: 2006, P60-233; issued August 2007. Table H101 Health Insurance Data, Health Insurance Coverage Status and Type of Coverage by Selected Characteristics: 2006. Table HiO2. Health Insurance Coverage Status and Type of Coverage by Selected

[^56]:    The estimates are revised from the originally published data.
    Source: U.S. Census Bureau, Current Population Reports; Income, Poverty, and Health Insurance Coverage in the United States: 2006, P60-233; issued August 2007. Table HI05 Health Insurance Coverage Status and Type of Coverage by State for All People: 2006. See also <http•//www.census.gov/hhes/www/hlthins/hithin $06 . \mathrm{html}$ >

[^57]:    ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ The estimates are revised from the originally published data. ${ }^{3}$ Refers to people who reported specified race and did not report any other race category. ${ }^{4}$ Persons of Hispanic origin may be of any race.

    Source: U.S. Census Bureau, Current Population Reports, Income, Poverty, and Health Insurance Coverage in the United States: 2006, P60-233. Health Insurance Coverage Status and Type of Coverage by Selected Characteristics: 2006. See also

[^58]:    ${ }^{1}$ The average is presented for all covered workers and excludes workers without the plan provision. Averages are for plans stating a flat monthly cost. ${ }^{2}$ Employees are classified as working either a full-time or part-time schedule based on the definition used by each establishment. ${ }^{3}$ Union workers are those whose wages are determined through collective bargaining

[^59]:    S Figure does not meet publication standards. ${ }^{1}$ Veterans, National Institute of Health, Indian Affairs, etc. ${ }^{2}$ Represents payment from patients and their families plus patients' assigned social security benefits. ${ }^{3}$ n.e.c. represents not elsewhere

[^60]:    ${ }^{1}$ Includes other industries not shown separately.
    Source: U.S. Bureau of Labor Statistics, "Employment and Earnings," March issues; <http://stats.bls.gov/ces/home htm.

[^61]:    D.O.s are assumed to be in active practice if they are under age 65 and have not informed the AOA that they have retired or are inactive. D.O.s are assumed to be in postdoctoral training (internship, residency, or fellowship) if they are within 4 years of graduation or if the AOA has received information that they are in a postdoctoral program. 2 Osteopathic selt-identified practice specialties include OMT (osteopathic manipulative treatment) and OMM (osteopathic manipulative medicine). OMT is the therapeutic application of manually guided forces by an osteopathic physician to improve physiologic function and/or support homeostasis that has been altered by somatic dysfunction. OMM is the application of osteopathic philosophy, structural diagnos:s and use of OMT in the patient's diagnosis and management.

    Source: American Osteopathic Âssociation, Chicago, IL.; AOA Annual Statistics; See also <http://www.osteopathic.org/indea .cfm?PageID=aoa_annualiprt>.

[^62]:    ${ }^{1}$ Per 100,000 resident population. Based on U.S. Census Bureau estimates as of July 1
    Source: Physicians: American Medical Association. Chicago. IL. Physician Charactenstics and Distribution in the U.S., annual (copyright); Nurses: Bureau of Labor Statistics, Occupational Employment Statistics, Occupational Employment and Wages; Wage and Employment Statistics, accessed February 2008.

[^63]:    ${ }^{1}$ Includes other categories not shown separately. ${ }^{2}$ Estimates are age adjusted to the year 2000 standard using six age groups: Under 18 years, 18-44 years, 45-54 years, 55-64 years, 65-74 years, and 75 years and over. ${ }^{3}$ Estimates by race and Hispanic origin are tabulated using the 1997 standards for federal data on race and ethnicity. Estimates for specific race groups are shown when they meet requirements for statistical reliability and confidentiality. The categories "White only," "Black or Äfrican American only," "American Indian and Alaska Native (AI/AN) only," and "Asian only" include persons who reported only one racial group; and the category "2 or more races" includes persons who reported more than one of the five racial groups in the 1997 Standards or one of the five racial groups and "Some other race." "Persons of Hispanic or Latino origin may be of any race or combination of races.

    Source: U.S. National Center for Health Statistics, Health, United States, annual. See also <www.cdc.gov/nchs/hus.htm>

[^64]:    Based on the International Classification of Diseases, 9th Revision, clinical modification, (ICD-9-CM). ${ }^{2}$ Based on U.S Census Bureau estimated civilian population as of July 1. ${ }^{3}$ Includes other first-listed diagnoses not shown separately. Excluding pharyngitis.
    Source: U.S. National Center for Health Statistics, National Health Statistics Reports, Nos. 3 and 4; August 06, 2008 [http://www.cdc.gov/nchs/namcs.htm](http://www.cdc.gov/nchs/namcs.htm)

[^65]:    ${ }^{1}$ Based on Census Bureau estimated civilian population as of July 1. Population estimates based on the 1990 census were used to calculate rates for 1990 through 2000. Population estimates based on the 2000 census were used to calculate rates for 2001 through 2006. 2 Includes other types of surgical procedures not shown separately. ${ }^{3}$ It is possible for a discharge to have more than one of these recorded. Excluding skull, nose, and jaw. 5 includes other nonsurgical procedures not shown separately. ${ }^{5}$ Using contrast material.

    Source: U.S. National Center for Health Statistics, Vital and Health Statistics, series 13; and unpublished data. [http://www.cdc.gov/nchs/products/pubs/pubd/series/ser.htm](http://www.cdc.gov/nchs/products/pubs/pubd/series/ser.htm).

[^66]:    Z Less than 500 beds or $\$ 50$ million. ${ }^{1}$ Includes hospital units of institutions. ${ }^{2}$ Short-term (average length of stay less than 30 days) general and special (e.g., obstetrics and gynecology; eye, ear, nose and throat; rehabilitation, etc. except psychiatric, tuberculosis, alcoholism, and chemical dependency). Excludes hospital units of institutions. ${ }^{3}$ Number of beds at end of reporting period. ${ }^{4}$ Based on Census Bureau estimated resident population as of July 1, 1990, and 2000 based on enumerated resident population as of April 1. Estimates reflect revisions based on the 2000 census of population. ${ }^{5}$ The average number of people served on an inpatient basis on a single day during the reporting period. ${ }^{6}$ Excludes new construction. ${ }^{7}$ Includes full-time equivalents of part-time personnel.

    Source: Health Forum, An American Hospital Association Company, Chicago, IL, AHA Hospital Statistics 2008 Edition, and prior years (copyright); [http://www.ahadata.com/](http://www.ahadata.com/).

[^67]:    ${ }^{1}$ Rates are computed using Census Bureau estimates of the civilian population as of July 1. Rates for 1990 and 1995 were based on population estimates adjusted for the net underenumeration in the 1990 census. Rates for 2000 and later were calculated using 2000 -based postcensal estimates.

    Source: U.S. National Center for Health Statistics, Vital and Health Statistics, Series 13; and unpublished data; [http://www.cdc.gov/nchs/products/pubs/pubd/series/ser.htm](http://www.cdc.gov/nchs/products/pubs/pubd/series/ser.htm).

[^68]:    ${ }^{1}$ Per 10,000 population. Based on Census Bureau estimated civilian population as of July 1. Populations for 1990 and 1995 were adjusted for the net underenumeration in the 1990 census. Populations for 2000 and later were 2000 -based postcensal estimates.

    Source: National Center for Health Statistics, Vital and Health Statistics, Series 13; and unpublished data; [http://www.cdc.gov/nchs/products/pubs/pubd/series/ser.htm](http://www.cdc.gov/nchs/products/pubs/pubd/series/ser.htm).

[^69]:    ${ }^{1}$ The first-listed diagnosis is the one specified as the principal diagnosis or the first diagnosis listed on the face sheet or discharge summary of the medical record. It is usually the main cause of the hospitalization. The number of first-listed diagnoses is the same as the number of discharges. ${ }^{2}$ Crude estimates. ${ }^{3}$ Estimates are age adjusted to the year 2000 standard population using six age groups: under 18 years, 18-44 years, 45-54 years, 55-64 years. 65-74 years, and 75 years and over.
     are for nonfederal shor-stay hospitals only and do not include serious mental iliness discharges. Includes abuse, dependence, and withdrawal. These estimates are for nonfederal short-stay hospitals only and do not include aicohol and drug discharges from other types of facilities or programs such as the Department of Veterans Affairs or day treatment programs.

    Source: Centers for Disease Control and Prevention, National Center for Health Statistics, National Hospital Discharge Survey; [http://www.cdc.gov/nchs/about/major/hdasd/nhds.htm](http://www.cdc.gov/nchs/about/major/hdasd/nhds.htm).

[^70]:    X Not applicable. ${ }^{1}$ Estimates provided by American Cancer Society (<www.cancer.org>) are based on rates from the
    National Cancer Institutes's SEER program. ${ }^{2}$ Includes other sites not shown separately. ${ }^{3}$ Survival rates for female only.
    ${ }^{4}$ All types combined. Invasive cancer only.
    Source: U.S. National Institutes of Health, National Cancer Institute; [http://seer.cancer.gov/csr/1975_2004/](http://seer.cancer.gov/csr/1975_2004/).

[^71]:    ${ }^{1}$ Estimates are offered as a rough guide and should be interpreted with caution. ${ }^{2}$ Includes other types of cancer not shown separately.

    Source: American Cancer Society, Inc., Atlanta, Georgia, Cancer Facts and Figures-2008 (copyright); <http://www.cancer.org /docroot/STT/stt_0.asp>

[^72]:    NA Not available. ${ }^{1}$ Acquired immunodeficiency syndrome was not a notifiable disease until 1984. Figures are shown for years in which cases were reported to the CDC. Beginning 1995, based on revised classification system and expanded surveillance case definition. 2006 data are not available; see source for details. ${ }^{2}$ Disease was not notifiable. ${ }^{3}$ Includes foodborne, infant, wound, and unspecified cases. Chickenpox was taken off the nationally notifiable list in 1991 but many states continue to report. 5' The national surveillance case definitions for the arboviral diseases was revised in 2005, and nonneuroinvasive arboviral diseases were added to the list of nationally notifiable infectious diseases. 6 Includes some persons positive for antibody to hepatitis C virus. ${ }^{7}$ Whooping cough. ${ }^{8}$ German measles. Excludes congenital syndrome. ${ }^{9}$ Excludes typhoid fever. ${ }^{10}$ Bacillary dysentery. ${ }^{11}$ Newly reported active cases.

    Source: Summary of Notifiable Diseases, United States, 2006, Morbidity and Mortality Weekly Report, Vol. 55, No. 53, March 21, 2008; [http://www.cdc.gov/mmwr/PDF/wk/mm5553.pdf](http://www.cdc.gov/mmwr/PDF/wk/mm5553.pdf)

[^73]:    - Represents zero. ${ }^{1} 2006$ data are not available; see source for details. ${ }^{2}$ Not notifiable.

    Source: Summary of Notifiable Diseases, United States, 2006, Morbidity and Mortality Weekly Report, Vol. 55, No. 53, March

[^74]:    ${ }^{1}$ Includes persons of unknown or multiple race and of unknown sex. Because column totals were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total. ${ }^{2}$ Persons who reported multiple racial categories or whose race was unknown are included in the total numbers. 3 Includes hemophilia, blood transfusion, perinatal, and risk not reported or not identified. ${ }^{4}$ Includes hemophilia, blood transfusion, and risk not reported or not identified.

    Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, HIV/AIDS Surveillance Report, 2006, Volume 18. [http://www.cdc.gov/hiv/topics/surveillance/resources/reports/2006report/default.htm](http://www.cdc.gov/hiv/topics/surveillance/resources/reports/2006report/default.htm) (revised 1 April 2008).

[^75]:    ${ }^{1}$ Persons aged 5-15 were classified as having a disability if they reported any one of the four conditions; sensory, physical, mental, or self-care disability. ${ }^{2}$ Persons aged 16-64 were classified as having a disability if they reported any one of the six conditions; sensory, physical, mental, self-care disability, go-outside-home, or employment disability. ${ }^{3}$ Persons 65 years and over were classified as having a disability if they reported any one of the five conditions; sensory, physical, mental, self-care disability, or go-outside-home disability.

    Source: U.S. Census Bureau, "American Factinder", 2006 American Community Survey, Summary Table, Sex by Age by Disability Status for the Civilian Noninstitutionalized Population 5 Years and Over"; [http://www.factfinder.census.gov/](http://www.factfinder.census.gov/).

[^76]:    ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Estimates are age adjusted to the year 2000 standard using two age groups: $65-74$ years and 75 years and over. Persons of Hispanic origin may be of any race.

    Source: U.S. National Center for Health Statistics, Healih, United States, annuat, [http://www.cdc.gov/nchs/hus.htm](http://www.cdc.gov/nchs/hus.htm).

[^77]:    - Represents zero. B Figure too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ Heart disease includes coronary heart disease, angina pectoris, heart attack, or any other heart condition or disease. "Coronary heart disease includes coronay heart disease, angina pectoris, or heart attack. Persons had to have been told on two or more difterent vists that they had hypertension, or high blood pressure, to be classified as hypertensive. ${ }_{5}$ Includes other races not shown separately. ${ }^{5}$ Refers to persons who indicated only a single race group. ${ }_{8}$ Figures do not meet standard of reliability or precision. ${ }^{7}$ Refers to all persons who indicated more than one race group. ${ }^{8}$ Persons of Hispanic or Latino origin may be any race or combination of races

    Source U.S. National Center for Health Statistics, Vital and Health Statistics, Series 10, Number 235, Summary Health Statistics for U.S. Adults: National Health Interview Survey, 2006; <http://www.cdc.gov/nchs/data/series/sr_10/sr10_235. pdi>

[^78]:    - Represents zero. B Figure too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ A person may be represented in more than one column. 2 Respondents were asked, "During the past 3 months, did you have a severe headache or migraine?" Respondents were instructed to report pain that had lasted a whole day or more and, conversely, not to report fleeting or minor aches or pains. ${ }^{3}$ Respondents were asked, "During the past 3 months, did you have a neck pain; or low back pain; or facial ache or pain in the jaw muscles or the joint in front of the ear?" Respondents were instructed to report pain that had lasted a whole day or more and, conversely, not to report fleeting or minor aches or pains. 4 Total includes other races not shown separately. ${ }^{5}$ Refers to persons who indicated only a single race group. 8 Figure does not meet standard of reliability or precision. ${ }^{7}$ Refers to all persons who indicated more than one race group. ${ }^{8}$ Persons of Hispanic or Latino origin may be any race or combination of races.

    Source: Vital and Health Statistics, Series 10, Number 235, Summary Health Statistics for U.S. Adults: National Health Interview Survey, 2006; [http://www.cdc.gov/nchs/data/series/sr_10/sr10_235.pdf](http://www.cdc.gov/nchs/data/series/sr_10/sr10_235.pdf).

[^79]:    ${ }^{1}$ Excludes baby-changing and television tables or stands. ${ }^{2}$ Excludes glass doors and garage doors.
    Source: National Safety Council, Itasca, IL, Injury Facts, Annual (copyright); [http://www.nsc.org/lrs/statstop.htm](http://www.nsc.org/lrs/statstop.htm).

[^80]:    NA Not available. ${ }^{1}$ Excludes duplication between work and motor vehicle. $\$ 23.1$ billion in 2006. ${ }^{2}$ Actual loss of wagps and household production, and the present value of future earnings lost. ${ }^{3}$ Home and other costs may include costs of administering medical treatment claims for some motor-vehicle injuries filed through health insurance plans. ${ }^{4}$ Estimate of the uninsured costs incurred by employers, representing the money value of time lost by noninjured workers.

[^81]:    Adjusted data-data for 2000 have been reweighted using the 2000 census population controls. 2 Data for 2005 are weighted using the 2000 Census Population controls. ${ }^{3}$ includes other races not shown separately and unknown education level and poverty status. Persons of Hispanic origin may be of any race or combination of races. For explanation of poverty level, see text, Section 13.

    Source: U.S Natıonal Center for Health Statistics, Health, United States, annual. See also [hittp://www.cdc.gov/nchs/hus.htm](hittp://www.cdc.gov/nchs/hus.htm)

[^82]:    ${ }^{1}$ Illicit drugs include marijuana/hashish, cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. Illicit drugs other than marijuana include cocaine (including crack), heroin, hallucinogens, inhalants, or prescription-type psychotherapeutics used nonmedically. 2Binge alcohol use is defined as drinking five or more

[^83]:    ${ }^{1}$ Recommended activity is physical activity at least 5 times a week for 30 minutes at a time or vigorous physical activity for 20 minutes at a time at least 3 times/week. This can be accomplished through lifestyle activities (i.e., household, transportation, or leisure-time activities). 2 Doing more than 10 minutes total per week of moderate-or vigorous-intensity lifestyle activities (i.e., household, transportation, or leisure-time activities), but less than the recommended level of activity. ${ }^{3}$ Persons with no reported physical activities in the previous month.

    Source: U.S. National Center for Chronic Disease Prevention and Health Promotion, "Nutrition and Physical Activity"; and unpublished data. [http://www.cdc.gov/nccdphp/dnpa](http://www.cdc.gov/nccdphp/dnpa).

[^84]:    Were physically active doing any kind of physical activity that increased their heart rate and made them breathe hard some of the time for a total of at least 60 minutes/day for at least 5 or more days out of the 7 days preceding the survey. ${ }^{2}$ Participated in at least 20 minutes of vigorous physical activity on at least 3 or more days of the 7 days preceding the survey and/or at least 30 minutes of moderate physical activity (physical activity that did not make them sweat and breathe hard) on a least 5 or more days of the 7 days preceding the survey. During the seven days preceding the survey. \& For students enrolled in physical education classes.

    Source: U.S. Centers for Disease Control and Prevention, Atlanta, GA, Youth Risk Behavior Surveillance-United States, 2005, Morbidity and Mortality Weekly Report, Vol. 55, No. SS-1, June 9, 2006. See also <http://www.cdc.gov/mmwr/preview/mmwrhtml /ss5505a1.htm>

[^85]:    ${ }^{1}$ Prior to 2006, USDA described these households as food insecure without hunger. ${ }^{2}$ Food intake of one or more members in these households was reduced and normal eating patterns disrupted at some time duriry the year because of the household's food insecurity. Prior to 2006, USDA described these households as food insecure with hunger. ${ }^{3}$ The food security survey measures food security status at the household level. Not all children residing in food-insecure households were directly atfected by the households food insecurity. Similarly, not all children in households classified as having very low food security among children were subject to the reductions in food intake and disruptions in eating patterns that characterize this condition. Young children, in particular, are often protected from effects of the households food insecurity.

[^86]:    Source: U.S. Dept. of Agriculture, Center for Nutrition Policy and Promotion, Nutrient Content of the U.S. Food Supply, 1909-2005, (released 28 March 2008) Data also published by Economic Research Service in Food Consumption, Prices, and Expenditures, annual. See also [http://www.usda.gov/cnpp/](http://www.usda.gov/cnpp/)

[^87]:    ${ }^{1}$ Excludes wine grapes. ${ }^{2}$ Apricots, avocados, cherries, cranberries, kiwifruit, mangoes, papayas, and honeydew melons. ${ }^{3}$ Lemons, limes, tangerines, and tangelos. ${ }^{4}$ Apples, apricots, blackberries, blueberries, boysenberries, cherries, loganberries, peaches, plums, prunes, raspberries, and strawberries. ${ }^{5}$ Apples, apricots, dates, figs, peaches, pears, prunes, and raisins. ${ }^{6}$ Apples, apricots, cherries, olives, peaches, pears, pineapples, plums, and prunes. ${ }^{7}$ Apple, cranberyy, grape, grapefruit, lemon, lime, orange, pineapple, and prunes. Artichokes, brussels sprouts, eggplant, escarole, endive, garlic, romaine, leaf lettuce, radishes, spinach, and squash. Beginning 2000, includes collard greens, kale, mustara greens, okra, pumpkin, and turnip greens. Asparagus, snap beans, lima beans, broccoli, carrots, cauliflower, sweet corn, green peas, potatoes, spinach, and miscellaneous vegetables. ${ }^{10}$ Asparagus, snap beans, beets, cabbage, carrots, chili peppers, sweet corn, cucumbers for pickling, green peas, lima beans, mushrooms, spinach, and tomatoes. 'Onions and potatoes. edible beans.

    Source: U.S. Department of Agriculture, Economic Research Service, Food Consumption, Prices, and Expenditures, Food Availability (Per Capita) Data System; [http://www.ers.usda.gov/data/foodconsumption/](http://www.ers.usda.gov/data/foodconsumption/).

[^88]:    ${ }^{1}$ Estimated. ${ }^{2}$ Data beginning 1996 based on new classification system. See footnote 1, Table 269.

[^89]:    NA Not available. ${ }^{1}$ Full-time equivalent. ${ }^{2}$ For school year ending in June the following year. ${ }^{3}$ Limited financial

[^90]:    

[^91]:    NA Not available. ${ }^{1}$ Beginning 1989, based on a revised edit and tabulation package. ${ }^{2}$ Beginning 2003, for persons who selected this race group only. See footnote 2, Table 221.

    Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Internet site [http://www.census.gov/population/www/socdemo/school.html](http://www.census.gov/population/www/socdemo/school.html).

[^92]:    ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ For persons who selected this race group only. See footnote 2, Table 221.
    ${ }^{3}$ Data are for Asians only; excludes Pacific Islanders. Persons of Hispanic origin may be of any race.
    Source: U.S. Census Bureau, Current Population Survey, unpublished data. See Internet site <hitp://www.census.gov /population/www/socdemo/school.html>.

[^93]:    NA Not available. ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning 2004, for persons who selected this race group only. The 2003 Current Population Survey (CPS) allowed respondents to choose more than one race. Beginning 2003, data represent persons who selected this race group only and exclude persons reporting more than one race. The CPS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1. 3 Persons of Hispanic origin may be of any race. ${ }^{4}$ Includes persons of other Hispanic origin not shown separately. 5 Through 1990, completed 4 years of high school or more and 4 years of college or more. ${ }^{6}$ Starting in 2004, data are for Asians only, excludes Pacific Islanders.

    Source: U.S. Census Bureau, U.S. Census of Population, 1960, 1970, and 1980, Vol. 1; and Current Population Rerorts P20-550 and earlier reports; and data published on the Internet. See Internet site <http://www.census.gov/population/www/socdemo leduc-attn.html>.

[^94]:    B Base figure too small to meet statistical standards for reliability of a derived figure. ${ }_{3}{ }^{1}$ Includes other races not shown separately. ${ }^{2}$ For persons who selected this race group only. See footnote 2, Table 221. ${ }^{3}$ Persons of Hispanic origin may be of any race.

    Source: U.S. Census Bureau, Current Population Survey. See Internet site <http://www.census.gov/population/www/socdemo loduc-atth.html>.

[^95]:    Source: U.S. Census Bureau, 1990 Census of Population, CPH-L-96; 2000 Census of Population, Table P37, Sex by Educational Attainment for the Population 25 Years and Over, using American FactFinder, 2006 American Community Survey, Table R1501 "Percent of Persons 25 Years and Over Who Have Completed High School," Table R1502 "Percent of Persons 25 Years and Over Who Have Completed a Bachelor's Degree," and Table R1503 "Percent of Persons 25 Years and Over Who Have Completed an Advanced Degree," using American FactFinder

[^96]:    ${ }^{1}$ Children ages 5 to 17 who speak English less than "very well." ${ }^{2}$ A household in which no person age 14 or over speaks English at least "very well."

    Source: U.S. Census Bureau, 2006 American Community Survey; B16003. Age by Language Spoken at Home for the Population 5 Years and Over; and C16004. Age By Language Spoken at Home For the Population 5 Years and Over in Liguistically Isolated Households; using American Factfinder*; [http://factinder.census.gov/](http://factinder.census.gov/); (accessed 12 August 2008).

[^97]:    ${ }^{1}$ Excludes children with no mother in the househoid and no female guardian. ${ }^{2}$ Children are considered poor if they lived in households with incomes below the poverty threshold, which is a dollar amount determined by the federal government to meet the household's need, given its size and composition.

    Source: U.S. Department of Education, U.S. National Center for Education Statistics, Home Literacy Activities and Signs of Children's Emerging Literacy, 1993, NCES 2000-026, November 1999; and the Early Childhood Program Participation Survey, National Household Education Surveys Program, 2005, unpublished data. See Internet site [http://nces.ed.gov/nhes](http://nces.ed.gov/nhes).

[^98]:    - Represents zero. Exclude data for schools not reporting enrollment. ${ }^{2}$ Includes schools beginning with grade 6 or below and with no grade higher than 8 . 3 Includes schools with no grade lower than 7 . 4 Includes schools beginning with grade 6 or below and ending with grade 9 or above. ${ }^{5}$ Includes special education, alternative, and other schools not classified by grade span.

[^99]:    ${ }^{1}$ Estimated resident population as of July 1 of the previous year, except 1980, 1990, and 2000 population enumerated as of April 1. Estimates reflect revisions based on the 2000 Census of Population. ${ }^{2}$ Fall enrollment of the previous year. ${ }^{3}$ Kindergarten through grade 6. ${ }^{4}$ Grades 7 through 12 . ${ }^{5}$ Full-time equivalent. ${ }^{6}$ Current expenses for summer schools, adult education, post-high school vocational education, personnel retraining, etc., when operated by local school districts and not part of regular public elementary and secondary day-school program. Compiled by U.S. Census Bureau. Deflated by the Consumer Price Index, all urban consumers (for school year July through June) supplied by U.S. National Center for Education Statistics.

    Source: Except as noted, National Education Association, Washington, DC, Estimates of School Statistics Database (copyright).

[^100]:    ' Includes unclassified students not shown separately.
    Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.

[^101]:    - Represents zero. Z Less than 0.05 percent. ${ }^{1}$ Focuses on special education with materials and instructional approaches adapted to meet the students' needs. ${ }^{2}$ Focuses on vocational, technical, or career education and provides education and training in at least one semi-skilled or technical occupation. Addresses the needs of students that typically cannot be met in the regular school setting and provides nontraditional education.

    Source: U.S. National Center for Education Statistics, Numbers and Types of Public Elementary and Secondary Schools From the Common Core of Data: School Year 2005-06," NCES 2007-354rev, July 2007.

[^102]:    ${ }^{1}$ Number of students receiving educational services from the school district. ${ }^{2}$ Includes high school diploma recipients and other completers (for example certificates of attendance) but does not include high school equivalents (GEDs).

    Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data (CCD), "Local Education Agency Universe Survey," 2005-06, Version 1a.

[^103]:    ${ }^{1}$ Includes unclassified. ${ }^{2}$ Percent of persons 5-17 years old. Based on enumerated resident population as of April 1, 1980, and 1990, and estimated resident population as of July 1 for 2000 and 2005.

[^104]:    1 The respense categories for race/ethnicity changed in 1999 making comparisons of some categories with earlier years problematic. ${ }^{2}$ Persons of Hispanic origin may be of any race. ${ }^{3}$ Data should be interpeted with caution.

    Source: U.S. Department of Education, National Center for Education Statistics and U.S. Department of Justice, Bureau of Justice Statistics, Indicators of School Crime and Safety: 2006, December 2006, NCES 2007-003. See also <http://hces.ed.gov /surveys/ssocs>.

[^105]:    ${ }^{1}$ Projection.
    Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual and Projections of Educational Statistics.

[^106]:    ${ }^{1}$ Full-time equivalent.
    Source: National Education Association, Washington, DC, Estimates of School Statistics Database (copyright).

[^107]:    ${ }^{1}$ For example reduction in force, lay-off, school closing, school reorganization, reassignment.
    Source: U.S. National Center for Education Statistics, Teacher Attrition and Mobility: Results for the 2004-05 Teacher Follow-up Survey, NCES 2007-307, January 2007.

[^108]:    ${ }^{1}$ Excludes HI state. ${ }^{2}$ Excludes individuals of Hispanic origin. ${ }^{3}$ Includes other classroom teachers not shown separately. ${ }^{4}$ Includes technicians. ${ }^{5}$ Includes craftworkers and laborers.

    Source: U.S. Equal Employment Opportunity Commission, Elementary-Secondary Staff Information (EEO-5), biennial.

[^109]:    Includes other sources of revenue and expenditures not shown separately.
    Source: U.S. Census Bureau, Public Education Finances, 2006, April 2008. See Internet site <http://www.census.gov/govs/www /school.html>

[^110]:    - Represents or rounds to zero. X Not applicable. ${ }^{1}$ Amount received by local education agencies from the sales of bonds and real property and equipment, loans, and proceeds from insurance adjustments. ${ }^{2}$ Includes interest on school debt and other current expenditures not shown separately. Based on U.S. Census Bureau estimated resident population, as of July 1, the previous year, except 1980, 1990, and 2000 population enumerated as of April 1. Average daily attendance.

[^111]:    ${ }^{1}$ Includes estimates for schools not reporting number of computers. ${ }^{2}$ Distance learning programs as determined by respondents. ${ }^{3}$ For student instruction. ${ }^{4}$ Statistics based on responses to those indicating type of lnternet connection. High speed includes internet connection types: T1, T3, and cable modem.

[^112]:    ${ }^{1}$ Includes other home activities not shown separately

[^113]:    - Represents or rounds to zero. X Not applicable. ${ }^{1}$ Non-Hispanic. ${ }^{2}$ Includes teachers with no degrees and associate's degrees not shown separately.

    Source: U.S. National Center for Education Statistics, "Teacher Follow-up Survey, 2004-05," unpublished data.

[^114]:    1 "Other race, non-Hispanic" includes children who were multiracial and not of Hispanic ethnicity, or who were American Indian or Alaska Native, or were not Hispanic, White, Black, Asian, or Pacific Islander.

    Source: U.S. National Center for Education Statistics, After-School Programs and Activities Survey of the 2006 National Household Education Surveys Program (ASPA-NHES: 2005); <http://nces.ed.gov/pubs2006/afterschooltables/table_13.asp?referrer =report>.

[^115]:    ' Other race, non-Hispanic includes children who were multiracial and not of Hispanic ethnicity, or who were American Indian or Alaska Native, or were not Hispanic, White, Black, Asian, or Pacific Islander.

    Source: U.S. National Center for Education Statistics, After-School Programs and Activities Survey of the 2006 National Household Education Surveys Program (ASPA-NHES: 2005); <http://nces.ed.gov/pubs2006/afterschool/tables/table_9.asp? referrer =report>.

[^116]:    NA Not available. Beginning 1990, not comparable with previous years because a new version of the ACT was introduced. Estimated average composite scores for prior years: 1989, 20.6; 1988, 1987, and 1986, 20.8. ${ }^{2}$ Minimum score, 1; maximum score, 36. Prior to 1990, social studies; data not comparable with previous years. 4. Prior to 1990, natural sciences; data not comparable with previous years. 5 Beginning 1985, data are for seniors who graduated in year shown and had taken the ACT in their junior or senior years. Data by race are for those responding to the race question. 688 represents 788,000. Prior to 1990, 26 or above and 15 or below.

[^117]:    Source: U.S. Department of Education, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2007 Mathematics and Reading Assessments. See Internet site [http://nces.ed.gov/nationsreportcard/](http://nces.ed.gov/nationsreportcard/) (accessed 15 March 2008).

[^118]:    Beginning 1990, reflects new editing procedures for cases with missing data on school enrollment. ${ }^{2}$ Percent of students who drop out in a single year without completing high school. For grades 101012 . 3 Includes other races not shown separately. ${ }^{4}$ Beginning 2003 , for persons who selected this race group only. See footnote 2, Table 221 . ${ }^{5}$ Persons of Hispanic origin may be of any race. ${ }^{6}$ Percent of the population who have not completed high school and are not enrolled, regardless of when they dropped out. For persons 18 to 24 years old.

    Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the Internet. See Intemet site [http://www.census.gov/population/www/socdemo/school.html](http://www.census.gov/population/www/socdemo/school.html).

[^119]:    ${ }^{1}$ Includeş other races not shown separately. ${ }^{2}$ For 2006, for persons who selected this race group only. See footnote 2 , Table 221. Persons of Hispanic origin may be of any race

    Source: U.S. Census Bureau, Current Population Reports, PPL-148; and earlier PPL and P-20 reports; and data published on the internet. See Internet site [http://www.census.gov/population/www/socdemo/school.html](http://www.census.gov/population/www/socdemo/school.html).

[^120]:    ${ }^{1}$ Data beginning in 1998 reflect the new classification of institutions. See footnote 1, Table 269.
    Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.

[^121]:    ${ }^{1}$ Data beginning 2000 reflect a new classification of institutions; see footnote 1, Table 269. ${ }^{2}$ Non-Hispanic.
    Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.

[^122]:    ${ }^{1}$ Includes countries not shown separately. ${ }^{2}$ Beginning 2006, excludes Cyprus and Turkey. ${ }^{3}$ With the establishment of diplomatic relations with China on January 1, 1979, the U.S. government recognized the People's Republic of China as the sole legal government of China and acknowledged the Chinese position that there is only one China and that Taiwan is part of China. ${ }^{4}$ Beginning 2006, includes Cyprus and Turkey. 5 Includes Central America, Caribbean, and South America.

    Source: Institute of International Education, New York, NY, Open Doors Report on International Educational Exchange, annual (copyright).

[^123]:    ${ }^{1}$ Full-time equivalent. Includes degree enrollment and enrollment in public postsecondary programs resulting in a certificate or other formal recognition. Includes summer sessions. Excludes medical enrollments. ${ }^{2}$ State and local appropriations for general operating expenses of public postsecondary education. Includes state-funded financial aid to students attending in-state public institutions. Excludes sums for research, agricultural extension, and teaching hospitais and medical schools. Jincludes state and local appropriations for public and independent postsecondary education (including sums for research, agricultural extension, and teaching hospitals and medical schoois).

    Source: State Higher Education Executive Officers, Boulder, CO (copyright). See internet site [http://www.sheeo.org](http://www.sheeo.org).

[^124]:    ' Excludes church-related colleges and universities.
    Source: American Association of University Protessors, Washington, DC, AAUP Annual Report on the Economic Status of the Profession.

[^125]:    NA Not available. ${ }^{1}$ Candidates with 1 year or less of full-time nonmilitary employment. ${ }_{3}{ }^{2}$ For master's degree ${ }_{5}$ offers are after nontechnical undergraduate degree. ${ }^{3}$ Fewer than 50 offers reported. ${ }^{4}$ Includes engineering physics. Excludes economics.

    Source: National Association of Colleges and Employers, Bethlehem, PA (copyright). Reprinted with permission from Fall 2005, 2006. and 2007 Salary Survey. All rights reserved.

[^126]:    ${ }^{1}$ In this table, data beginning in 2000 reflect the new classification of institutions. See footnote 1, Table 269.
    Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual.

[^127]:    ${ }^{1}$ Includes technologies.
    Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual; and unpublished data.

[^128]:    - Represents or rounds to zero. ${ }^{1}$ Includes English as a second language, basic education skills, vocational or technical diploma programs, and apprenticeship programs each with a total participation rate of about 1 percent.

    Source: U.S. Department of Education, National Center for Education Statistics, Adult Education Survey of the National Household Education Surveys Program 2005, unpublished data.

[^129]:    ${ }^{1}$ For definition, see Appendix II.
    Source: U.S. Department of Justice, Federal Bureau of Investigation. Crime in the United States, annual. See [http://www.fbi.gov/ucr/cius2006/index.html/](http://www.fbi.gov/ucr/cius2006/index.html/).

[^130]:    ${ }^{1}$ Includes nonnegligent manslaughter. ${ }^{2}$ Includes offenses reported by the Zoological Police and the Metro Transit Police.
    ${ }^{3}$ Limited data for 2005 and 2006 were available for lllinois. The data collection methodology for the offense of forcible rape used by the lliinois state (with the exception of Rockford, Illinois) and the Minnesota state (2006 data only) Uniform Crime Reporting (UCR) Programs do not comply with national UCR Program guidelines. Consequently, their figures for forcible rape were estimated for inclusion in this table.

[^131]:    ${ }^{1}$ The data collection methodology for the offense of forcible rape used by the Illinois (with the exception of Rockford, Illinois) and the Minnesota state UCR Programs does not comply with national UCR Program guidelines. Consequently, their figures for forcible rape and violent crime (of which forcible rape is a part) are not published in this table. ${ }^{2}$ Because of changes in the state/local agency's reporting practices, figures are not comparable to previous years' data. ${ }^{3}$ It was determined that the agency did not follow national Uniform Crime Reporting (UCR) Program guidelines for reporting an offense. Consequently, this figure is not included in this table. ${ }^{4}$ The population for the city of Mobile, Alabama, includes 56,876 inhabitants from the jurisdiction of the Mobile County Sheriff's Department.

    Source: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States, annual. See <http://www .fbi.gov/ucr/cius2006/data/table08.html/>.

[^132]:    - Rounds to zero. ${ }^{1}$ Formerly personal theft. ${ }^{2}$ Based on 10 or fewer sample cases.

    Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Criminal Victimization, annual; and series NCJ-219413, December 2007. See also [http://www.ojp.usdoj.gov/bjs/abstract/cv06.htm](http://www.ojp.usdoj.gov/bjs/abstract/cv06.htm).

[^133]:    - Represents zero. NA Not ąvailable. ${ }^{1}$ An aggravated assault is any assault in which an offender possesses or uses a weapon or inflicts serious injury. ${ }^{2}$ Excludes "don't know" relationships. ${ }^{3}$ Based on 10 or fewer sample cases. "Excludes "not known and not available" time of day. 5 Includes areas on public transportation or inside station, in apartment yard, park, field, playground, or other areas. ${ }^{6}$ Excludes "don't know" and "not available" victim activity. ${ }^{7}$ Includes sleeping. ${ }^{8}$ Excludes "don't know" and "not available" distance from victim's home. Includes knives, other sharp objects, blunt objects, and other types of weapons.

    Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Criminal Victimization, annual; and series NCJ-219413, December 2007. See also [http://www.ojp.usdoj.gov/bjs/abstract/cv06.htm](http://www.ojp.usdoj.gov/bjs/abstract/cv06.htm)

[^134]:    - Represents zero. ${ }^{1}$ No data available for Hawaii. Source: U.S. Department of Justice, Federal Bureau of Investigation,

[^135]:    Starting in 1999 and through the current year of data, nonvioient sex offenses were reclassitied from "Violent offenses" to "Public-order offenses." ${ }^{2}$ Data for 1998 through 2002 are not directly comparable to 2003 and 2004 because of changes in the data-processing methodology. See note 2 on page 24, chapter 1 of the 2004 Compendium of Federal Justice Statistics. ${ }^{3}$ Includes suspects whose offense category could not be determined. "In this table, "Violent offenses" may include nonnegligent manslaughter. Fradulent property excludes tax fraud. Excludes fraudulent property and includes destruction of property and trespassing. Beginning in 2001, "Weapon" and "Immigration" offenses became major offense categories. Previously, these offenses were classified within "Public-order offenses."

    Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Federal Criminal Justice Trends, 2003, Series NCJ 205331, August 2006; [http://www.ojp.usdoj.gov/bjs/abstract/fcjt03.htm](http://www.ojp.usdoj.gov/bjs/abstract/fcjt03.htm). Compendium of Federal Justice Statistics, 2004, Series NCJ 213476, December 2006; <http://www. ojp.usdoj.gov/bjs/abstract/ctjs04.htm>.

[^136]:    ${ }^{1}$ Starting in 1999 and through the current year of data, nonviolent sex offenses were reclassified from "Violent offenses" to "Public-order offenses." 2 Includes suspects whose offense categery could not be determined. See Methodology for a listing of detailed offense categories within each major offense category. ${ }^{3}$ in this table, "Violent offenses" may include nonnegligent manslaughter; "Fraudulent property" excludes tax fraud; and "Other nonfraudulent property", excludes fraudulent property and includes destruction of property and trespassing. ${ }^{4}$ Fradulent property excludes tax fraud. ${ }^{5}$ Excludes fraudulent property and includes destruction of property and trespassing. ${ }^{6}$ Beginning in 2001, "Weapon" and "Immigration" offenses became major offense categories. Previously, these offenses were classified within "Public-order offenses."

    Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Federal Criminal Justice Trends, 2003. Series NCJ 205331, August 2006. See also, [http://www.ojp.usdoj.gov/bjs/abstract/fcjt03.htm](http://www.ojp.usdoj.gov/bjs/abstract/fcjt03.htm). Compendium of Federal Justice Statistics, 2004, Series NCJ 213476, December 2006; [http://www.ojp.usdoj.gov/bjs/abstract/cfjs04.htm](http://www.ojp.usdoj.gov/bjs/abstract/cfjs04.htm).

[^137]:    ${ }^{1}$ Data represents only fraud complaints from consumer states and identity theft victims by state listed in this table.
    Source: U.S. Federal Trade Commission, Consumer Fraud and Identity Theft Complaint Data, January-December 2007. Issued February 2008. See also [http://www.consumer.gov/sentineVpubs/Top10Fraud2007.pdf](http://www.consumer.gov/sentineVpubs/Top10Fraud2007.pdf).

[^138]:    ${ }^{1}$ Includes other types not shown separately. ${ }^{2}$ Includes enforcement of judgments in student loan cases, and overpayments of veterans' benefits. ${ }^{3}$ includes copyright, patent, and trademark rights.

[^139]:    'Starting in 1999 and through the current data year, nonviolent sex offenses were reclassified from "Violent offenses" to "Public-order offenses." ${ }^{2}$ Include suspects whose offense category cculd not be determined. See Methodology for a listing of detailed offense categories within each major offense category. ${ }^{3}$ In this table, "Violent offenses" may include nonnegligent manslaughter; "Fraudulent property" excludes tax fraud; and "Other nonfraudulent property" excludes fraudulent property and includes destruction of property and trespassing. ${ }^{4}$ Fraudulent property excludes tax fraud. ${ }^{5}$ Excludes fraiudulent property and includes destruction of property and trespassing. ${ }^{6}$ Eeginning in 2001, "Weapon" and "Immigration" offenses became major offense categories. Previously, these offenses were classified within "Public-order offenses."

    Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Federal Criminal Justice Trends, 2003. Series NCJ 205331. August 2006. See also [http://www.ojp.usdoj.gov/bjs/abstract/fcjt03.htm](http://www.ojp.usdoj.gov/bjs/abstract/fcjt03.htm): Compendium of Federal Justice Statistics, 2004, Series NCJ 213476, December 2006; [http://www.ojp.usdoj.gov/bjs/abstracuctjs04.htm](http://www.ojp.usdoj.gov/bjs/abstracuctjs04.htm)

[^140]:    ${ }^{1}$ Includes individuals who are neither public officials nor employees, but were involved with public officials or employees in violating the law, not shown separately.

    Source: U.S. Department of Justice, Cximinal Division, Federal Prosecutions of Corrupt Public Officials, 1970-1980 and Report to Congress on the Activities and Operations of the Public Integrity Section, annual; [http://www.usdoj.gov/criminal/pin/](http://www.usdoj.gov/criminal/pin/).

[^141]:    NA Not available. ${ }^{1}$ The number of investigations includes assessments. The number a investigatioris is based on the total number of investigations that received a disposition in 2006. 2The number of "Children Subject of an Investigation" is based on the total number of children who were included in an investigation or assessment. ${ }^{3}$ Victinis are defiried as children subject of a substantiated, indicated, or alternative response-victim maltreatment.

    Source: U.S. Department of Health and Human Services. Administration for Cialdren and Fammers. Slatistic: and Research. Child Maltreatment 2006, annual; [http://www.act.hhs.gov/programs/cb/pubs/cm06/index.htm](http://www.act.hhs.gov/programs/cb/pubs/cm06/index.htm)

[^142]:    ${ }^{1}$ Excludes 2 detainees for whom facility location was not reported. ${ }^{2}$ Includes detainees held for criminal offenses or pending charges.

    Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Prisoners in 2006, Series NCJ 219416; and earlier reports; [http://www.ojp.usdoj.gov/bjs/abstract/p06.htm](http://www.ojp.usdoj.gov/bjs/abstract/p06.htm).

[^143]:    - Represents zero. ${ }^{1}$ Revisions to the total number of prisoners were not carried to the characteristics except for race
    ${ }^{2}$ Includes races not shown separately. ${ }^{3}$ Includes persons married but separated, widows, widowers, and unknown. ${ }_{4}$ Includes prisoners on mandatory conditional release, work release, other leave, AWOL, or bail. Covers 28 prisoners in 1990, 33 in 1995. 26 in 1998, 21 in 1999 and 2000, and 17 in 2001, 2002, and 2003; 15 in 2004; and 14 in 2005 and 2006

    Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Capital Punishment. Series NCJ 220219, annual. See also [http://www.ojp.usdoj.gov/bjs/cp.htm](http://www.ojp.usdoj.gov/bjs/cp.htm).

[^144]:    - Represents zero. ${ }^{1}$ Includes races other than White or Black. ${ }^{2}$ Revisions to total number of prisoners under death sentence not carried to this category.

    Source: U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Capital Punishment, annual. Series NCJ 220219. See also [http://www.ojp.usdoj.gov/bjs/pub/htmV/cp/2006/cp06st.htm](http://www.ojp.usdoj.gov/bjs/pub/htmV/cp/2006/cp06st.htm).

[^145]:    - Represents zero

    Source: Through 1978, U.S. Law Enforcement Assistance Administration; thereafter, U.S. Department of Justice, Office of Justice Programs, Bureau of Justice Statistics, Capital Punishment, Series NCJ 220219, annual; <hitp:/hwww.ojp. usdoj.gov/bjs/cp.htm>.

[^146]:    ${ }^{1}$ Based on U.S. Census Bureau estimated resident population as of July 1. Enumerated population as of April 1 for 1880 1990, and 2000. ${ }^{2}$ Does not include insured fire losses related to terrorism.

[^147]:    ${ }^{1}$ Direct property loss only. ${ }^{2}$ Includes other not shown separately.

[^148]:    ${ }^{1}$ Statute mile equals one mile.
    Source: U.S. Geological Survey, The National Allas of the United States, Borders; <http://nationalatlas.gov/articles/mapping la general.htmi>.

[^149]:    ${ }^{1}$ From source to mouth. ${ }^{2}$ Drainage area includes both the United States and Canada. ${ }^{3}$ The length from the source of the Missouri River to the Mississippi River and thence to the Gulf of Mexico is about 3,710 miles. ${ }^{4}$ Includes about 167,000 cubic ft . per second diverted from the Mississippi into the Atchafalaya River but excludes the flow of the Red River. ${ }^{5}$ Excludes the drainage areas of the Red and Atchafalaya Rivers. In east-central Louisiana, the Red River flows into the Atchafalaya River, a distributary of the Mississippi River. Data on average discharge, length, and drainage area include the Red River, but exclude all water diverted into the Atchafalaya from the Mississippi River. ${ }^{7}$ Less than 15,000 cubic feet per second.

[^150]:    ${ }^{1}$ Includes Conservation Reserve Program land not shown separately.
    Source: U.S. Department of Agriculture, Natural Resources and Conservation Service, 2003 Annual National Resources Inventory. See also [http://www.nres.usda.gov/technical/NR1/](http://www.nres.usda.gov/technical/NR1/).

[^151]:    - Represents zero or rounds to zero.

    Source: U.S. Environmental Protection Agency, The National Biennial RCRA Hazardous Waste Report (Based on 2005 Data).

[^152]:    ${ }^{1}$ Air emissions include both fugitive and point source. ${ }^{2}$ RCRA $=$ Resource Conservation and Recovery Act. ${ }^{3}$ POTW (Publicly Owned Treatment Work) is a wastewater treatment facility that is owned by a state or municipality. ${ }^{4}$ Does not include off-site disposal or other releases transferred to other TRI facilities that reported the amounts as on-site disposal or other releases.

    Source: U.S. Environmental Protection Agency, "Toxic Release Inventory (TRI) Program, 2006 TRI Public Data Release eReport." See also [http://www.epa.gov/tri/tridata/tri06/index.htm](http://www.epa.gov/tri/tridata/tri06/index.htm) (released 21 February 2008).

[^153]:    - Represents zero. X Not applicable. Z less than 50,000. ${ }^{1}$ North American Industry Classification System, see text, Section 12. 2 Includes off-site disposal to underground injection for Class I wells, Class II to V wells, other surface impoundments, land releases, and other releases, not shown separately. ${ }^{3}$ Includes industries with no specific industry identified.

    Source: U.S. Environmental Protection Agency, "2006 TRI Public Data Release eReport." See aiso <http://www.epa.gov/tri/tridata /tri06/index.htm> (released 21 February 2008).

[^154]:    ${ }^{1}$ Covers environmental laboratory testing and services. ${ }^{2}$ Mostly revenues collected by municipal entities for sewage or wastewater plants. ${ }^{3}$ Covers such activities as collection, transportation, transfer stations, disposal, landfill ownership and management for solid waste and recyclables ${ }_{6}$. Transportation and disposal of hazardous, medical, and nuclear waste. 5 Includes stationary and mobile sources. 61 Includes vehicles, containers, liners, processing, and remediation equipment.
    ${ }^{7}$ Revenues generated from the sale of water, majority in public sector. ${ }^{8}$ Revenues generated from the sale of recovered metals, paper, plastic, etc. ${ }^{9}$ Revenues generated from the sale of equipment \& systems and electricity.

    Source: Environmental Business International, Inc., San Diego, CA, Environmental Business Joumal, monthly (copyright). See also [http://www.ebiusa.com/](http://www.ebiusa.com/)

[^155]:    - Represents zero. ${ }^{1}$ Source: U.S. National Weather Service, intemet site chitp://www. spc.noaa.gov/climo/tom/monthiytomstats.htmls A violent, rotating column of air descending from a cumulonimbus cloud in the form of a tubular-or funnel-shaped cloud, usually, characterized by moyements along a narrow path and wind speeds from 100 to over 300 miles per hour. Also known as a "twister" or "waterspout." 2 Source: National Hurricane Center (NHC), Coral Gables, FL, unpublished data. For data on individual hurricanes, see the NHC internet site at [http://www.nhc.noaa.gov/](http://www.nhc.noaa.gov/).

    Source: Except as noted, U.S. National Oceanic and Atmospheric Administration (NOAA), National Weather Service (NWS), Office of Climate, Water, and Weather Services, Natural Hazard Statistics, monthly. See also NOAA Web site at <http://www.nws .noaa.gov/om/hazstats.shtml>

[^156]:    ${ }^{1}$ Represents the highest observed temperature in any month. ${ }^{2}$ City office data.

[^157]:    ${ }^{1}$ City office data.
    Source: U.S. National Oceanic and Atmospheric Admınistration, Comparatıve Climatic Data, annual. See also <http://www.nodc .noaa.gov/oa/climata/online/ccd/nrmpcp.txi>.

[^158]:    - Represents zero. ${ }^{1}$ Percent of days that are either partly cloudy or cloudy. ${ }^{2}$ Aurport data for sunshine.

    Source: U.S. National Oceanic and Atmospheric Administration, Comparative Climatic Date, annual. See also Shtip://www nodic noaa gev/oa/clinale.'onlmeiccd/clecdy txt> <htto//www nedo noaa. gov/0a/climate/onirrie/ced/wndspd.txt>
     [http://www.ncdc.noaa.gov/oa/climate/online/ccd/relhum.txt](http://www.ncdc.noaa.gov/oa/climate/online/ccd/relhum.txt).

[^159]:    - Represents zero. $\quad$ Includes other characteristics, not shown separately.

[^160]:    - Represents zero. ${ }^{1}$ Excludess 46 electoral votes cast for American Independent George C. Wallace as follows: AL 10, AR 6, GA 12, LA 10, MS 7, and NC 1. ${ }^{2}$ Excludes one electoral vote cast for Libertarian John Hospers in Virginia. ${ }^{3}$ Excludes one electoral vote cast for Ronald Reagan in Washington. ${ }^{4}$ Excludes one electoral vote cast for Lloyd Bentsen for President in West Virginia. Excludes one electoral vote left blank by a Democratic elector in the District of Columbia. ${ }^{6}$ Excludes one electoral vote cast for Democratic vice presidential nominee John Edwards in Minnesota.

    Source: U.S. House of Representatives, Office of the Clerk, Statistics of the Presidential and Congressional Election, biennial See also [http://clerk.house.gov/member_info/election.html](http://clerk.house.gov/member_info/election.html).

[^161]:    X Not applicable. ${ }^{1}$ As of March 13, 2008. ${ }^{2}$ Includes vote cast for minor parties. ${ }^{3}$ Louisiana holds an open-primary election with candidates from all parties running on the same ballot. Any candidate who receives a majority is elected.

    Source: U.S. House of Representatives, Office of the Clerk. Statistics of the Presidential and Congressional Election, biennial. See also [http://clerk.house.gov/member_info/electioninfo/index.html](http://clerk.house.gov/member_info/electioninfo/index.html).

[^162]:    See footnotes at end of table.

[^163]:    - Represents zero. ${ }^{1}$ Senate had one Independent and one Conservative-Republican. ${ }^{2}$ Senate hasd one Independent. ${ }^{3}$ House had one Independent-Socialist. ${ }^{4}$ House had one Independent-Socialist and one Independent. ${ }^{5}$ House and Senate each had one Independent. ${ }^{6}$ House had one vacancy. Tenate had two Independents. ${ }^{8}$ House had 4 vacancies. ${ }^{9}$ As of beginning of second session, 13 March 2008.

    Source: U.S. House of Representatives, Office of the Clerk, Official List of Members, annual. See also <http://clerk.house.gov Imember_info/olm_110.pdf>.

[^164]:    - Represents zero. ${ }^{1}$ Source: Joint Center for Political and Economic Studies, Washington, DC, Black Elected Officials: Statistical Summary, annual (copyright). ${ }^{2}$ Asian and Pacific Islanders. Source: Prior to 2005, Library of Congress, Congressional Research Service, "Asian Pacific Americans in the United States Congress," Report 94-767 GOV; starting 2005, U.S. House of Representatives, "House Press Gallery," [http://www.house.gov/daily/110th\ Hispanic.htm](http://www.house.gov/daily/110th%5C%20Hispanic.htm) (as of 8 May 2008) and U.S Senate, "Minorities in the Senate," <http://www.senate.gov/artandhistory/history/common/briefing/minority senators.htm> (as of 8 May 2008). ${ }^{3}$ Source: National Association of Latino Elected and Appointed Offiçials, Washington, $\bar{D} C$, National Roster of Hispanic Elected Officials, annual. ${ }^{4}$ Some members do not provide date of birth. ${ }^{5}$ Represents consecutive years of service. 6 Some members do not provide years of service. Includes members elected to fill vacant seats through June 14, 1993.
    ${ }^{8}$ Includes District of Columbia delegate but not Virgin Islands delegate. ${ }^{9}$ Includes District of Columbia and Virgin Islands delegate.

    Source: Except as noted, compiled by U.S. Census Bureau from data published in Congressional Directory, biennial. See also [http://www.gpoaccess.gov/cdirectory/browse.html](http://www.gpoaccess.gov/cdirectory/browse.html).

[^165]:    - Represents zero. Through 15 April 2008

    Source: U.S. Congress, Senate Library, Presidential Vetoes ... 1789-1968; U.S. Congress, Calendars of the U.S. House of Representatives and History of Legislation, annual. See also [http://clerk.house.gov/art_history/house_history/vetoes.html](http://clerk.house.gov/art_history/house_history/vetoes.html).

[^166]:    X Not applicable. ${ }^{1}$ Includes minor party and scattered votes. ${ }_{3}^{2}$ As of 3 April 2008. Source: National Govemors ${ }_{5}$ Association, Washington, DC. See Internet site: [http://www.nga.org/](http://www.nga.org/). ${ }^{3}$ Voting years 2003 and 2007. ${ }^{4}$ Voting year 2005.
    ${ }^{5}$ Data are for Eliot Spitzer, who served from January 2007 until his resignation 17 March 2008. Lieutenant governor, David Paterson was sworn into office on the same day.

    Source: Except as noted, The Council of State Govemments, Lexington, KY, The Book of States 2008, annual (copyright).

[^167]:    - Represents zero. Members of both houses serve 4-year terms. 2 Upper House members serve 4 -year terms and Lower House members şerve 2-year terms. ${ }^{3}$ Members of both houses serve 2 -year terms. ${ }^{4}$ Illinois- 4-and 2 -year term depending on district.

[^168]:    - Represents zero. ${ }^{1}$ Excludes women elected to the judiciary, women appointed to state cabinet-level positions, women elected to executive posts by the legislature, and elected members of university Board of Trustees or Board of Education. Calculated by U.S. Census Bureau based on total state legisiature (both upper and lower houses) data from Table 395. ${ }^{3}$ Nebraska-4-year term and only state to have a nonpartisan legislature.

    Source: Center for the American Woman and Politics, Eagleton Institute of Politics, Rutgers University, New Brunswick, NJ, information releases, (copyright).

[^169]:    

[^170]:    NA Not available. X Not applicable. ${ }^{1}$ Population 18 and over in Georgia, 1944-70, and in Kentucky, 1956-70; 20 and over in Alaska and 20 and over in Hawaii, 1960-70. Source: Through 1990, U.S. Census Bureau, "Table 4. Participation in Elections for President and U.S. Representatives: 1930 to 1992"; <http://www.census.gov/population/socdemo/voting/p25-1117/tab0304. pdi> (released May 1994). For 1992-1998, "Estimates and Projections of the Voting-Age Population, 1992 to 2000, and Percent Casting Votes for President, by State: November 1992 and 1996" (published 31 July 2000); <http://www.census.gov /population/socdemo/voting/proj00/tab03.txt>. Starting 2000, "Annual Estimates of the Population by Selected Age Groups and Sex for the United States: April 1, 2000 to July 1, 2006," (NC-EST2006-02); <http://www.census.gov/popest/national/asth /NC-EST2006-sa.html/> (released 17 May 2007). ${ }^{2}$ As of July 1.

    Source: Except as noted, U.S. House of Representatives, Office of the Clerk, Statistics of the Presidential and Congressional Election, biennial. See also [http://clerk.house.gov/member_info/electioninfo/index.html](http://clerk.house.gov/member_info/electioninfo/index.html)

[^171]:    X Not applicable. ${ }^{1}$ As of July 1. Source: U.S. Census Bureau, "Annual Estimates of the Population by Selected Age Groups and Sex for the United States: April 1, 2000, to July 1, 2007," (NC-EST2007-02); [http://www.census.gov/popest/datasets.html](http://www.census.gov/popest/datasets.html) (released 1 May 2008).

    Source: U.S. House of Representatives, Office of the Clerk, Statistics of the Presidential and Congressional Election, biennial. See also [http://clerk.house.gov/member_info/electioninfo/index.html](http://clerk.house.gov/member_info/electioninfo/index.html).

[^172]:    ${ }^{1}$ Includes other parties, not shown separately. ${ }^{2}$ Elections in which an incumbent did not seek reelection. ${ }^{3}$ Includes other types of political action committees not shown separately. ${ }^{4}$ Includes membership organizations and health organizations. Fepresents "ideological" groups as well as other issue groups not necessarity ideological in nature.

    Source: U.S. Federal Election Commission, FEC Reports on Financial Activity, Party and Non-Party Political Committees, Final Report, biennial.

[^173]:    - Represents zero. IIncludes "town" governments in the six New England States and in Minnesota, New York, and Wisconsin. ${ }^{2}$ Single function districts. ${ }^{3}$ Includes other special districts not shown separately.

    Source: U.S. Census Bureau, Census of Govemments, Volume 1, Number 1, Government Organization, Series GC02(1)-1. quinquennial; [http://www.census.gov/govs/www/cog2002.html](http://www.census.gov/govs/www/cog2002.html).

[^174]:    - Represents or rounds to zero ${ }^{1}$ Total includes programs not shown separately. ${ }^{2}$ For Puerto Rico, amount shown is for nutritional assistance grant program, all other amounts are grant payments for food stamp administration. ${ }^{3}$ FEMA $=$ Federal Emergency Management Agency. FEMA is part of the U.S. Department of Homeland Security. ${ }^{4}$ Represents aid for other programs not shown.

    Source: U.S. Census Bureau. Federal Aid to States For Fiscal Year 2005 (issued September 2007). See also [http://www.census.gov/prod/2007pubs/fas-05.pdt](http://www.census.gov/prod/2007pubs/fas-05.pdt).

[^175]:    ${ }^{1}$ Aggregates exclude duplicative transactions between state and local governments; see source. ${ }^{2}$ Ircludes amounts not shown separately. ${ }^{3}$ Interest on utility debt included in "utility ard liquor stores expenditure." For total interest on debt, see "Interest on debt (general and utility)." 4 Included in items above.

    Source: U.S. Census Bureau; Federal, State and Local Governments, State Government Finances, series GF, No. 3 thereafter; [http://www.census.gov/govs/www/estimate05.html](http://www.census.gov/govs/www/estimate05.html) (September 2007).

[^176]:    - Represents or rounds to zero. Aggregates exclude duplicative transactions between levels of government; see source

    2 Includes amounts not shown separately. ${ }^{\text {- }}$ Included in items shown above.
    Source: U.S. Census Bureau, Federal, State, and Local Govemments, Finance, State and Local Government Finances, 2004-05; [http://www.census.gov/govs/www/estimate05.html](http://www.census.gov/govs/www/estimate05.html) (September 2007).

[^177]:    See footnotes at end of table.

[^178]:    - Represents or rounds to zero. ${ }^{1}$ Includes items not shown separately.

    Source: U.S. Census Bureau; Federal, State and Local Governments, State Govemment Finances; <http://www.census.gov /govs/www/estimate05.html> (accessed May 2008).

[^179]:    ${ }^{1}$ Includes items not shown separately.

[^180]:    - Represents zero. Estimated. ${ }^{2}$ Includes bonds and other state funds not shown separately. ${ }^{3}$ Includes funds budgeted, adjustments, and balances from previous year. May or may not include budget stabilization fund transfers, depending on state accounting practices. ${ }^{5}$ Resources less expenditures. ${ }^{6}$ Ending balance includes the balance in a budget stabilization fund.

    Source: National Association of State Budget Officers, Washington, DC, 2006 State Expenditure Report, and State General Fund from NASBO, Fiscal Survey of the States, semi-annual (copyright); [http://www.nasbo.org/publications.php](http://www.nasbo.org/publications.php).

[^181]:    ${ }^{1}$ Player scratches a latex section on ticket which reveals instantly whether ticket is a winner. ${ }^{2}$ Players choose and bet on three or four digits, depending on game, with various payoffs for different straight order or mixed combination bets. ${ }^{3}$ Players typically select six digits out of a large field of numbers. Varying prizes are offered for matching three through six numbers drawn by lottery. Includes break-open tickets, spiel, keno, video lottery, etc. government income.

[^182]:    - Represents or rounds to zero. ${ }^{1}$ Includes categories not shown separately. ${ }^{2}$ Duplicate intergovemmental transactions are excluded.

    Source: U.S. Census Bureau, Federal, State, and Local Governments, Finance, Survey of State Govemment Finances, 2005 See also [http://www.census.gov/govs/www/state05.html](http://www.census.gov/govs/www/state05.html).

[^183]:    - Represents or rounds to zero. X Not applicable. ${ }^{1}$ Includes other items not shown separately. ${ }^{2}$ Details will not add

[^184]:    - Represents or rounds to zero. ${ }^{1}$ Includes expenditure categories not shown separately. ${ }^{2}$ Includes community development. ${ }^{3}$ Includes solid waste management.
    Source: U.S. Census Bureau, Survey of State \& Local Govemment Finances, 2005; [http://www.census.gov/govs/www/estimate05.html](http://www.census.gov/govs/www/estimate05.html).

[^185]:    ${ }^{1}$ Non-Hispanic. ${ }^{2}$ Includes other minority groups not shown separately. ${ }^{3}$ Persons of Hispanic origin may be of any race.
    Source: U.S. Equal Employment Opportunity Commission, 1980-1991, State and Local Government Information Report, annual; beginning 1993, biennial.

[^186]:    X Not applicable. ${ }^{1}$ Estimates subject to sampling variation; see Appendix III and source. ${ }^{2}$ For full-time employees.

[^187]:    ${ }^{1} 2005$ based on estimated resident population as of July 1

[^188]:    ${ }^{1}$ Balances available on a cash basis (rather than an authorization basis) at the end of the year. Balances are primarily invested in federal debt securities.

    Source: U.S. Office of Management and Budget, Budget of the United States Government, Analytical Perspectives, annual. See Internet site [http://www.whitehouse.gov/omb/budgetly2009/](http://www.whitehouse.gov/omb/budgetly2009/).

[^189]:    - Represents zero. ${ }^{1}$ Includes medical care.

[^190]:    ${ }^{1}$ Based on U.S. Census Bureau estimated resident population as of July 1. ${ }^{2}$ Includes Island areas not shown separately.
    Source: U.S. Census Bureau, Consolidated Federal Federal Funds Report, 2006 (issued April 2008). See Internet site [http://www.census.gov/govs/www/cffr.html](http://www.census.gov/govs/www/cffr.html).

[^191]:    ${ }^{1}$ The number of returns columns represent the number of exemptions.
    Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Fall issues.

[^192]:    X Not applicable. ${ }^{1}$ Constant dollars were calculated using the U.S. Bureau of Labor Statistics consumer price index for urban consumers (CPI-U, 1982-84 = 100). See Table 703. ${ }^{2}$ Capital gain distributions are included in net capital gain (less loss). For 1988-1996, and 1999 and later years, capital gain distributions from mutual funds are the sum of the amounts reported on the Form 1040 and Schedule D. For 1997 and 1998, capital gain distributions were reported entirely on the Schedule D.

[^193]:    ${ }^{1}$ Top rate on most long-term capital gains was 20 percent; beginning 2003, the rate was 15 percent.
    Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Fall 2007, volume 27, no. 2. See also <http://www.irs.gov /taxstats/index.html>.

[^194]:    ${ }^{1}$ Returns with no adjusted gross income are excluded from the deduction counts. For this reason, the sum of the number of returns with total itemized deductions and the number of returns with total standard deduction is less than the total number of returns for all filers. ${ }^{2}$ Includes real estate taxes, personal property taxes, and other taxes not shown separately. ${ }^{3}$ Includes investment interest and deductible mortgage "points" not shown separately.

[^195]:    NA Not available. ${ }^{1}$ Includes foreign housing adjustment, Medical Savings Accounts deduction, certain business expenses of reservists, performing artists, etc., and other adjustments. For 2004, other adjustments include these plus the health savings account deduction ( 90,857 retums totaling $\$ 190.7$ million).

    Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Fall issues.

[^196]:    ${ }^{1}$ After limitations. ${ }^{2}$ Includes other deductions and adjustments, not shown separately. ${ }^{3}$ Before limitation. ${ }^{4}$ State and local taxes include income taxes and sales taxes.

    Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Fall issues.

[^197]:    ${ }^{1}$ Includes credits not shown separately credits. ${ }^{3}$ Excludes refundable portion.

    Source: U.S. Internal Revenue Service, Statistics of Income Bulletin, Fall issues.

[^198]:    ${ }^{1}$ Includes other items, not shown separately. ${ }^{2}$ Less loss. ${ }^{3}$ Includes returns filed from Army Post Office and Fleet Post

[^199]:    ${ }^{1}$ For full-time permanent employees. ${ }^{2}$ Represents full-time permanent employees under the Civil Service Retirement System (excluding hires since January 1984), and the Federal Employees Retirement System (since January 1984).

    Source: U.S. Office of Personnel Management, Office of Workforce Information, The Fact Book, Federal Civilian Workforce Statistics, annual. See internet site [http://www.opm.gov/teddata/](http://www.opm.gov/teddata/).

[^200]:    ${ }^{1}$ Includes military construction sales deliveries. ${ }^{2}$ Also includes Military Assistance Service Funded (MASF) program data, emergency drawdowns, and grant assistance; excludes training. ${ }^{3}$ Includes Military Assistance Service Funded (MASF) program data and Section 506(a) drawdown authority. ${ }^{\text {I }}$ International Military Education \& Training. Includes military assistance service funded and emergency draw downs.

    Source: U.S. Department of Defense, Defense Security Cooperation Agency, "DSCA Data and Statistics"; See also [http://www.dsca.osd.mi//data_stats.htm](http://www.dsca.osd.mi//data_stats.htm).

[^201]:    ${ }^{1}$ Includes Navy personnel temporarily on shore. ${ }^{2}$ Includes Marine Corps. ${ }^{3}$ Includes Puerto Rico and Island areas.
    Source: U.S. Department of Defense, DoD Personnel and Procurement Statistics, Personnel, Publications, Atlas/Data Abstract for the United States and Selected Areas, annual; [http://siadapp.dmdc.osd.mil](http://siadapp.dmdc.osd.mil)

[^202]:    ${ }^{1}$ Veterans serving in more than one period of service are counted only once in the total. ${ }^{2}$ Service from August 2, 1990, to the present.

    Source: U.S. Dept. of Veterans Affairs, Veteran Data and Information, Veteran Demographics. <http://www1.va.gov/vetdata/page .cfm? $\mathrm{pg}=15>$.

[^203]:    - Represents or rounds to zero. ${ }^{1}$ Veterans who served in more than one wartime period are counted only once in the total. ${ }^{2}$ Service from August 2, 1990 to the present.

    Source: U.S. Dept. of Veterans Affairs, VetPop 2007, VA Office of the Actuary. [http://www1.va.gov/vetdatajpage.cfm?pg=15](http://www1.va.gov/vetdatajpage.cfm?pg=15).

[^204]:    ${ }^{1}$ Includes insurance, indemnities, and misçellaneous funds and expenditures and offsets from public receipts. (Excludes expenditures from personal funds of patients.) ¿Represents veterans receiving compensation for service-connected disabilities. Source: U.S. Department of Veterans Affairs, Expenditures and Workload, annual. <http://www1.va.gov/vetdata/page. cfm? pg=3>
    Table 506. Veterans Compensation and Pension Benefits-Number on Rolls by Period of Service and Status: 1990 to 2006

[^205]:    X Not applicable. Z Fewer than 500. ${ }^{1}$ Service during period June 27, 1950, to January 31, 1955. ${ }^{2}$ Service from August
    5. 1964, to May 7, $1975 .{ }^{3}$ Service from August 2, 1990 to the present

    Source: U.S. Department of Veterans Affairs, 1990 to 1995, Annual Report of the Secretary of Veterans Affairs; beginning
    2000, Annual Accountablility Report and unpublished data; [http://www1.va.gov/vetdata/](http://www1.va.gov/vetdata/)

[^206]:    - Represents zero. X Not applicable. ${ }^{1}$ The Immigration and Customs Enforcement (ICE) Qffice of Investigations that focus on the enforcement of a wide variety of laws that include immigration and customs statutes. 2 Include arrests of fugitive and nonfugitive aliens under the Office of Detention and Removal Operations (DRO) National Fugitive Operations Program.

[^207]:    ${ }^{1}$ Returns are the confirmed movement of an inadmissible or deportable alien out of the United States not based on an order of removal. Most of the voluntary departures are of Mexican nationals who have been apprehended by the U.S. Border Patrol and are returned to Mexico. ${ }^{2}$ Removals are the compulsory and confirmed movement of an inadmissible or deportable alien out of the United States based on an order of removal. An alien who is removed has administrative or criminal consequences placed on subsequent reentry owing to the fact of the removal. ${ }^{3}$ Refers to persons removed based on a criminal charge or those with a criminal conviction.

    Source: U.S. Department of Homeland Security, Office of Immigration Statistics, 2006 Yearbook of Immigration Statistics and unpublished data. See also [http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm](http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm) (accessed 9 June 2008).

[^208]:    ${ }^{\dagger}$ A commercial aircraft is any aircraft transporting passengers and/or cargo for some payment or other consideration, including money or services rendered. ${ }^{2}$ See Table 1231 for more details. ${ }^{3}$ Includes pedestrians. ${ }^{4}$ Truck containers-number of trucks entering the U.S. ${ }^{5}$ Does not include passengers on ferries. ${ }^{6}$ Number of vessels. Includes every description of water craft or other contrivance used or capable of being used as a means of transportation on water, does not include aircraft. Number of vessel containers.

    Source: U.S. Department of Homeland Security, Customs and Border Protection, About CBP. Statistics and Accomplishments, National Wonkload Statistics, 2000-2005 and unpublished data. See also <http://www.cbp.gov/xp/cgov/about/accomplish/nationai

[^209]:    NA Not available. ${ }^{1}$ Domestic yalue is the cost of the seized goods, plus the costs of shipping and importing the goods into the U.S. and an amount for profit. ${ }^{2}$ Consumer electronics includes cell phones and accessories, radios, power strips, electrical tools, and appliances. ${ }^{3}$ Includes motion pictures on tape, laser disc, and DVD; interactive and computer software on CD-ROM and floppy discs; and music on CD or tape.

    Source: U.S. Department of Homeland Security, Customs and Border Protection, "Import. Commercial Enforcement, Iftellectual Property Rights, Seizure Statistics"; [http://www.cbp.gov/xp/cgov/trade/priority_trade/ipr/seizure/trading](http://www.cbp.gov/xp/cgov/trade/priority_trade/ipr/seizure/trading).

[^210]:    ${ }^{1}$ Consists largely of temporary disability payments, penssion benefit guaranty payments, and black lung payments.
    ${ }^{2}$ Consists of medicaid and other medical vendor payments. ${ }^{3}$ Consists of payments made under the TriCare Management Program (formerly called CHAMPUS) for the medical care of dependents of active duty military personnel and of retired military personnel and their dependents at nonmilitary medical facilities. ${ }^{4}$ Through 1995, consists of emergency assistance and aid to families with dependent children. Beginning with 1998, consists of benefits-generally known as temporary assistance for needy families-provided under the Personal Responsibility and Work Opportunity Reconciliation Act of 1996. ${ }^{5}$ Consists largely of general assistance expenditures for food under the supplemental program for women, infants, and children; refugee assistance; foster home care and adoption assistance; earned income tax credits; and energy assistance. ${ }^{6}$ Consists of trade readjustment allowance payments, Redwood Park benefit payments, public service employment benefit payments, and transitional benefit payments. Consists largely of veterans' readjustment benefit payments, educational assistance to spouses and children of disabled or deceased veterans, payments to paraplegics, and payments for autos and conveyances for disabled veterans. ${ }^{6}$ Consists largely of state and local government payments to veterans. Excludes veterans. Consists largely of federal fellowship payments (National Science Foundation fellowships and traineeships, subsistence payments to state maritime academy cadets, and other federal fellowships), interest subsidy on higher education loans, basic educational opportunity grants, and Job Corps payments. 10 Consists largely of Bureau of Indian Affairs payments, education exchange payments, Alaska Permanent Fund dividend payments, compensation of survivors of public safety officers, compensation of victims of crime, disaster relief payments, compensation for Japanese intemment, and other special payments to individuals.

    Source: U.S. Bureau of Economic Analysis, "Regional Accounts Data, Annual State Personal Income"; <http://www.bea.gov /bea/regional/spi/> (accessed March 2008).

[^211]:    ${ }^{1}$ Excludes veterans. Consists largely of federal fellowship payments (National Science Foundation, fellowships and traineeships, subsistence payments to state maritime academy cadets, and other federal fellowships), interest subsidy on higher education loans, basic educational opportunity grants, and Job Corps payments. Consists largely of Bureau of Indian Affairs payments, education exchange payments, Alaska Permanent Fund dividend payments, compensation of survivors of public safety officers, compensation of victims of crime, disaster relief payments, compensation for Japanese internment, and other special payments to individuals.

    Source: U.S. Bureau of Economic Analysis, "Regional Accounts Data, Annual State Personal Income"; <http://www.bea.gov/bea /regional/spi/>; (accessed March 2008).

[^212]:    ${ }^{1}$ Estimated number fully insured for retirement and/or survivor benefits as of end of year. ${ }^{2}$ Includes self-employment. Averages per worker computed with unrounded earnings and worker amounts, thys may not agree with rounded table amounts. ${ }^{3}$ Beginning 1995, upper limit on earnings subject to Hitaxes was repealed. ${ }^{2}$ As of January 1, 2006, each employee and employer pays 7.65 percent and the self-employed pay 15.3 percent. ${ }^{5}$ Self-employed pays 15.3 percent, and half of the tax is deductible for income tax purposes and for computing self-employment income subject to social security tax January 1.

    Source: U.S. Social Security Administration, Annual Statistical Supplement to the Social Security Bulletin; and unpublished data. See also [http://www.ssa.gov/policy/docs/statcomps/supplemenv/2007/](http://www.ssa.gov/policy/docs/statcomps/supplemenv/2007/).

[^213]:    NA Not available. Z Less than 500. Includes special benefits for persons aged 72 years and over not insured under regular or transitional provisions of Social Security Act. ${ }^{2}$ Unnegotiated checks not deducted. 1990 and 1995 include lump-sum payments to survivors of deceased workers. ${ }^{3}$ Excludes persons with special benefits. ${ }^{4}$ Nondisabled only. 5 Includes those with state or area unknown.

    Source: U.S. Social Security Administration, Annual Statistical Supplement to the Social Security Bulletin. See also [http://www.ssa.gov/policy/docs/statcomps/supplement/2007/supplement07.pdi](http://www.ssa.gov/policy/docs/statcomps/supplement/2007/supplement07.pdi).

[^214]:    NA Not available. X Not applicable. Z Less than $\$ 500$ million. ${ }^{1}$ Includes active, separated vested, retired employees and survivors. ${ }^{2}$ The Federal Employees Retirement System was established June 6, 1986. ${ }^{3}$ Includes nondisability and disability retirees, surviving families, and all active personnel with the exception of active reserves. ${ }^{4}$ The Thrift Savings Plan (a defined contribution plan) was established April 1. 1987. Excludes state and local plans that are fully supported by employee contributions. ${ }^{8}$ Not adjusted for double counting of individuals participating in more than one plan. The Military Retirement System was unfunded until October 1, 1984.

    Source: Employee Benefit Research Institute, Washington, DC. EBRI Databook on Employee Benefits, Twelfth Edition, and unpublished data (copyright). See also [http://www.ebri.org/](http://www.ebri.org/).

[^215]:    ${ }^{1}$ Total is less than the sum of the individual retirement items because many employess participated in both types of plans.
    Source: U.S. Bureau of Labor Statistics, Employee Benefits in Private Industry in the United States, March 2007, Summary
    07-05, March 2007. See also [http://www.bls.gov/ncs/ebs/sp/ebsm0006.pdf](http://www.bls.gov/ncs/ebs/sp/ebsm0006.pdf).

[^216]:    ${ }^{1}$ Excludes all plans covering only one participant. ${ }^{2}$ Includes active, retired, and separated vested participants not yet in pay status. Also includes double counting of workers in more than one plan. ${ }_{3}$ Includes any workers currently in employment covered by a plan and who are eaming or retaining credited service under a plan. Includes individuals who are eligible to elect to have the employer make payments to a Code section $401(\mathrm{k})$ plan. Also includes any nonvested former employees who have not yet incurred breaks in service. Asset amounts shown exclude funds held by life insurance companies under allocated group insurance contracts for payment of retirement benefits. These excluded funds make up roughly 10 to 15 percent of total private fund assets. ${ }^{5}$ Includes both employer and employee contributions. 6 Includes benefits paid directly from trust and premium payments made from plans to insurance carriers. Excludes benefits paid directly by insurance carriers.

    Source: U.S. Department of Labor, Employee Benefits Security Administration, Private Pension Plan Bulletin (released February 2008). See also [http://www.dol.gov/ebsa/pdi/privatepensionplanbulletinhistoricaltables.pdi](http://www.dol.gov/ebsa/pdi/privatepensionplanbulletinhistoricaltables.pdi).

[^217]:    ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Beginning with the 2003 Current Population Survey, respondents were asked to choose one or more races. White alone reters to people who reported White and did not report any other race category. The use of this single-race population does not imply that it is the preferred method of presenting or analyzing data. The Census Bureau uses a variety of approaches. Information on people who reported more than one race, such as "White and American Indian and Alaska Native" or "Asian and Black or African American," is available from Census 2000 through American FactFinder ${ }^{8}$. About 2.6 percent of people reported more than one race in 2000 . ${ }^{3}$ Black alone refers to people who reported Black and did not report any other race category. Hispanic persons may be of any race.

    Source: U.S. Census Bureau, unpublished data.

[^218]:    ${ }^{1}$ Premium and benefit amounts include estimated payments under insurance policy deductible provisions. Deductible benefits are allocated to private carriers and state funds. 2 Years 1990-1995 includes federal employer compensation program and that portion of federal black lung benefits program financed from employer çontributions. Years 1997-2002 includes federal employer compensation program only due to changes in reporting methods. ${ }^{3} \mathrm{Net}$ cash and medical benefits paid by competitive and exclusive state funds and by federal workers' compensation programs. "Cash and medical benefits paid by self-insurers, plus yalue of medical benefits paid by employers carrying workers' compensation policies that exclude standard medical coverage. 5 Premiums written by private carriers and state funds, and benefits paid by self-insurers increased by $5-10$ prior to 1995 and by 11 percent for 1995-2002 for administrative costs. Also includes benefits paid and administrative costs of federal system for govemment employees. Excludes programs financed from general revenue-black lung benefits and supplemental pensions in some states.

[^219]:    Federal benefits include: those paid under the Federal Employees Compensation Act for civilian employees; the portion of the Black Lung benefit program that is financed by employers; and a portion of benefits under the Longshore and Harbor Workers Compensation Act that are not reflected in state data, namely, benefits paid by self-insured employers and by special funds under the LHWCA. See Appendix H of source for more information about federal programs.

    Source: National Academy of Social Insurance, Washington, DC, Workers' Compensation: Benefits, Coverage, and Costs, annual. See also [hitp://www.nasi.org/](hitp://www.nasi.org/)

[^220]:    ${ }^{1}$ Includes other items not shown separately.
    Source: U.S. Administration for Children and Families, Temporary Assistance for Needy Families (TANF) Program, Annual Report to Congress.

[^221]:    NA Not Available. ${ }^{1}$ Passage of the Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (PRWORA) mandated new categories in 1999 and cases were no longer double counted resulting in a 2 million case reduction. ${ }^{2}$ Does not include in-hospital paternities. ${ }^{3}$ Includes modifications to orders. ${ }^{4}$ Collections for current assistance cases where the children are: (1) recipients of TANF under title IV-A of the Social Security Act or (2) entitled to Foster Care (FC) maintenance under title IV-E of the Social Security Act plus collections distributed as assistance reimbursements. Includes assistance reimbursements, which are collections that will be divided between the state and federal govenrments to reimburse their respective shares of either Title IV-A assistance payments or Title IV-E Foster Care maintenance payments. 5 Prior to fiscal year 2002, incentives were paid out of the federal share of collections and the net federal share was reported.

[^222]:    ${ }^{1}$ Average monthly participation (excluding summer months of June through August). Includes children in public and private elementary and secondary schools and in residential child care institutes. ${ }^{2}$ WIC serves pregnant and postpartum women, infants, and children up to age 5. ${ }^{3}$ CACFP provides year-round subsidies to feed preschool children in child care centers and family day care homes. Certain care centers sesving disabled or elderly adults also receive meal subsidies. ${ }^{4}$ Average quarterly daily attendance at participating institutions. Includes the federal cost of commodity entitlements, cash in-lieu of commodities, and bonus foods. ${ }^{6}$ Provides free commodities to needy persons for home consumption through food banks, hunger centers, soup kitchens, and similar nonprofit agencies. Includes the Emergency Food Assistance Program, the commodity purchases for soup kitchens/food banks program (FY 1989-96), and commodity disaster relief.

    Source: U.S. Department of Agriculture, Food and Nutrition Service, "Food and Nutrition Service, Program Data"; [http://www.fns.usda.gov/pd/](http://www.fns.usda.gov/pd/); updated monthly.

[^223]:    ${ }^{1}$ Includes Guam and the Virgin Islands. Several outlying areas receive nutrition assistance grants in lieu of food stamps (Puerto Rico, American Samoa, and the Northem Marianas)

    Source: U.S. Department of Agriculture, Food and Nutrition Service. "Food and Nutrition Service, Program Data"; [http://www.fns.usda.gov/pd/](http://www.fns.usda.gov/pd/); updated monthly.

[^224]:    ${ }^{1}$ Temporary Assistance for Needy Families (TANF) program.
    Source: U.S. Department of Agriculture, Food and Nutrition Service, Characteristics of Food Stamp Households: Fiscal Year 2006, Séptember 2007. See also [hitp://www.fns.usda.gov/oane/menw/Published/FSP/FSPPartHH.htm](hitp://www.fns.usda.gov/oane/menw/Published/FSP/FSPPartHH.htm).

[^225]:    NA Not available. ${ }^{1}$ For children waiting to be adopted, includes ages 16 to 17 years only. ${ }^{2}$ Beginning with the 2000 census, respondents could choose more than one race. Data represent persons who selected this race group only and exclude persons reporting more than one race. The census in prior years only allowed respondents to report one race group. See also comments on race in text, Section 1. ${ }^{3}$ Hispanic persons may be any race.

    Source: U.S. Department of Health and Human Services, Administration for Children and Families, Adoption and Foster Care Analysis and Reporting System Reports, annual. See also [http://www.act.hhs.gov/programs/cb/stats_research/index.htm*afcars](http://www.act.hhs.gov/programs/cb/stats_research/index.htm*afcars).

[^226]:    ${ }^{1}$ Includes grants, scholarships, and employee matching gifts; excludes set-asides, loans, program-related investments

[^227]:    ${ }^{1}$ Generally provide charitable support through grants and other financial means to charitable organizations; the majority of foundations are nonoperating. ${ }^{2}$ Generally conduct their own charitable activities, e.g., museums. ${ }^{2}$ Represents income not considered related to a foundation's charitable purpose, e.g., interest, dividends, and capital gains. Foundations could be subject to an excise tax on such income.

    Source: Internal Revenue Service, Statistics of Income, SOI Tax Stats-Charities \& Other Tax-Exempt Organizations; [http://www.irs.gov/taxstats/charitablestats/article/0,,id=97176,00.htmiliz2](http://www.irs.gov/taxstats/charitablestats/article/0,,id=97176,00.htmiliz2) (accessed 18 January 2008).

[^228]:    ${ }^{1}$ Main organization is defined as the organization for which the volunteer worked the most hours during the year. See headnote for more details. ${ }_{4}$ Data reter to persons 25 years and over. ${ }_{5}$ Includes high school diploma or eguivalent. 4 Includes the categories, some collegge, no degree; and associate's degree. ${ }^{5}$ For those reporting annual hours. ${ }^{4}$ Includes professional and/or intemational. I Includes cultural and/or arts.

    Source: U.S. Bureau of Labor Statistics, News, USDL 08-0090, 23 January 2008. See also <hitp://www.bls.gov/news.release /pat/volun.pot>

[^229]:    ${ }^{1}$ Civilian employed as a percent of the civilian noninstitutional population. ${ }^{2}$ See footnote 2, Table $567{ }_{5}{ }^{3}$ Beginning 2005, for persons in this race group only. See footnote 3, Table 568. "Prior to 2005, includes Pacific Islanders. ${ }^{5}$ Persons of Hispanic or Latino ethnicity may be any race. Includes persons of other Hispanic or Latino ethnicity, not shown separately.

    Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

[^230]:    Civilian labor force as a percent of the civilian noninstitutional population. ${ }^{2}$ Includes other races not shown separately.
    ${ }^{3}$ Persons of Hispanic origin may be any race. ${ }^{4}$ Includes persons with a high school diploma or equivalent. ${ }^{5}$ Includes persons with bachelor's, master's, professional, and doctoral degrees.

    Source: U.S. Bureau of Labor Statistics, Foreign-Born Workers: Labor Force Characteristics in 2007, News, USDL 08-0409, March 26, 2008. See Intemet site [http://bis.gov/bls/newsreis.htm\#OEUS](http://bis.gov/bls/newsreis.htm%5C#OEUS).

[^231]:    ${ }^{1}$ See headnote, Table 568. ${ }^{2}$ Includes other races not showr separately. ${ }^{3}$ See footnote 2, Table 567. ${ }^{4}$ Beginning 2005, for persons in this race group only. See footnote 3, Table 568.52000 data include Pacific Islanders. Bersons of Hispanic or Latino origin may be any race.

    Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Internet site <http://www.bls. gov/opub/ee/home.htm> and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

[^232]:    Civilian employment as a percent of civilian noninstitutional population. ${ }^{2}$ Percent unemployed of the civilian labor force.
    ${ }^{3}$ Percent of civilian noninstitutional population of each specified group in the civilian labor force.
    Source: U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics, Geographic Profile of Employment and Unemployment, 2007 Annual Averages. See Internet site [http://www.bls.gov/gps/](http://www.bls.gov/gps/) (accessed 26 July 2008).

[^233]:    Percent unemployed of the civilian labor force.

[^234]:    ${ }^{1}$ Percent unemployed of civilian labor force in each category. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ Data for
    persons in this race group only. See footnote 3. Table 570 . Data not shown where base is less than 75,000 .
    Source: U.S. Bureau of Labor Statistics; College Enrollment and Work Activity of High School Graduates, News, USDL 08-0559, April 25, 2008. See Internet site [http://www.bls.gov/news.release/pdi/hsgec.pdi](http://www.bls.gov/news.release/pdi/hsgec.pdi).

[^235]:    See footnote 2, Table 567.
    Source: U.S. Bureau of Labor Statistics, Women in the Labor Force: A Databook, September 2007, and unpublished data. See Internet site [http://www.bls.gov/cps/wif-databook2007.htm](http://www.bls.gov/cps/wif-databook2007.htm).

[^236]:    ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ For persons in this race group only. See footnote 3, Table 568. ${ }^{3}$ Excludes Pacific Islanders.
    ${ }^{4}$ Persons of Hispanic or Latino origin may be any race.
    Source: U.S. Bureau of Labor Statistics, Bulletin 2340; and unpublished data.

[^237]:    ${ }^{1}$ Excludes the incorporated self-employed. ${ }^{2}$ For persons in this race group only. ${ }^{3}$ Persons of Hispanic or Latino origin may be of any race.

    Source: U.S. Bureau of Labor Statistics, Current Population Survey, unpublished data.

[^238]:    B Data not shown where the base is less than 75,000. ${ }^{1}$ Includes persons who did not report information on work at home. ${ }^{2}$ Persons who worked at home at least once per week as part of their primary job. 3 Unpaid familiy workers and wage and salary workers who did not report pay status are included in the total but not shown separately. 4 Includes the incorporated and unincorporated self-employed. ${ }^{5}$ Includes other races not shown separately. For persons in this race group only. See footnote 2, Table 568. Persons of Hispanic origin may be of any race.

    Source: U.S. Bureau of Labor Statistics, Work at Home in 2004. News, USDL 05-1768, September 22, 2005. See Internet site <http://www.bis.gov/bis/newsrels.htm \#OEUS>.

[^239]:    ${ }^{1}$ Includes some persons who are not asked it they want a job. ${ }^{2}$ Persons who had a job in the prior 12 months must have searched since the end of that job. ${ }^{3}$ Includes such things as believes no work available, could not find work, lacks necessary schooling or training, employer thinks too young or old, and other types of discrimination. \& Includes such things as child care and transportation problems.

    Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Intemet site [http://www.bis.gov/opub/ee/home.htm](http://www.bis.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

[^240]:    ${ }^{1}$ Quartile ranks based on the Occupational Employment Statistics annual earnings. VH = very high ( $\$ 46,360$ and over), $\mathrm{H}=$ high ( $\$ 30,630$ to $\$ 46,300$ ), $\mathrm{L}=$ low $(\$ 21,260$ to $\$ 30,560$ ), and $\mathrm{VL}=$ very low (up to $\$ 21,220$ ). The rankings were based on quartiles using one-fourth of total employment to define each quartile. Eamings are for wage and salary workers.

    Source: U.S. Bureau of Labor Statistics "Occupational employment projections to 2016", Monthly Labor Review, November 2007. See Internet site [http://www.bls.gov/emp/home.htm](http://www.bls.gov/emp/home.htm)

[^241]:    ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ Persons in this race group only. See footnote 3, Table 568. ${ }^{3}$ Persons of Hispanic or Latino origin may be any race.

    Source: U.S. Bureau of Labor Statistics, "Employment and Eamings Online," January 2008 issue. See Intemet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

[^242]:    X Not applicable. ${ }^{1}$ Based on the North American Industry Classification System, 2002; see text, this section.

[^243]:    NA Not available. ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ Includes other ages not shown separately. Also beginning 2003, for this race group only. See footnote 3, Table 568 . Prior to 2004, includes Pacific Islanders. ${ }^{5}$ Persons of Hispanic or Latino origin may be any race. Also includes ages not shown separately s percent of civilian labor force in specified group. 7 Wage and salary workers.

    Source: U.S. Bureau of Labor Statistics, "Employment and Eamings Online," January 2008 issue. See Internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and <http://www.bls.gov/cps/home.htm/.

[^244]:    ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ Beginning 1995, persons who completed temporary jobs are identified separately and are included as job losers.

    Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Intemet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [hitp://www.bls.gov/cps/home.htm](hitp://www.bls.gov/cps/home.htm).

[^245]:    ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ Includes the seff-employed, unpaid family workers, and persons with no previous work experience not shown separately. ${ }^{3}$ Includes private household workers.

[^246]:    ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ Includes persons with no previous work experience and those whose last job was in the Armed Forces.

    Source: U.S. Bureau of Labor Statistics, "Employment and Eamings Online," January 2008 issue. See Internet site [http://www.bls.gov/opub/ee/home.htm](http://www.bls.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm).

[^247]:    ${ }^{1}$ Total unemployment as percent of civilian labor force. ${ }^{2}$ See footnote 2, Table 567. ${ }^{3}$ Source: U.S. Employment and Training Administration, Unemployment Insurance, Financial Handbook, annual updates. Ansured unemployment as percent of average covered employment in the previous year. ${ }^{5}$ Includes 55,600 in Puerto Rico and the Virgin Islands in 2000; and 40,700 in 2007.

    Source: Except as noted, U.S. Bureau of Labor Statistics, Geographic Profile of Employment and Unemployment, annual. See Internet site [http://www.bls.gov/gps/](http://www.bls.gov/gps/).

[^248]:    earnings of nonsupervisory workers for the service-providing industries.
    Source: U.S. Bureau of Labor Statistics, Employment, Hours, and Earnings from Current Employment Statistics survey (National); [http://www.bls.gov/ces/home.htm](http://www.bls.gov/ces/home.htm).

[^249]:    1 Includes natural resources and mining, not shown separately. ${ }^{2}$ Finance and insurance; real estate and rental and

[^250]:    B Percent not shown where base is less than 800,000 . ' Represents doing activities that were "part of one's job."
    ${ }^{2}$ Percent of employed who worked on their diary day. ${ }^{3}$. Full-time workers usually worked 35 or more hours per week at all jobs

[^251]:    ${ }^{1}$ Consists of offices of bank and other holding companies and of corporate, subsidiary, and regional managing offices
    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008; and Internet site [http://www.bea.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N](http://www.bea.gov/bea/dn/nipaweb/SelectTable.asp?Selected=N) (accessed 15 May 2008).

[^252]:    ${ }^{1}$ Earnings in current dollars divided by the Consumer Price Index (CPI-W) on a 1982 base; see text, Section 14, Prices.
    ${ }^{2}$ For composition of industries, see Table 605.
    Source: U.S. Bureau of Labor Statistics, the Current Employment Statistics program Intemet site Ahttp://www.bls.gov/ces/home.htm>

[^253]:    NA Not available. X Not applicable. 'Earnings are straight time hourly wages or salary, including incentive pay, cost-of-living adjustments, and hazard pay. Excludes premium pay for overtime, vacations and holidays, nonproduction bonuses and tips. ${ }^{2}$ Based on definition used by each establishment. ${ }^{3}$ Workers whose wages are determined through collective bargaining. "Time worker wages are based solely on an hourly rate or salary incentive workers wages are based at least in cuart on productivity payments such as piece rates or commissions. ${ }^{5}$ For private industry only. See footnotes 3 and 4, Table 612 . tor composition of goods and service producing industries.

    Source: U.S. Bureau of Labor Statistics, National Compensation Survey: Occupational Wages in the United States. Summary 07-03, June 2007. See Internet site [http://www.bls.gov/ncs/home.htm](http://www.bls.gov/ncs/home.htm).

[^254]:    ${ }^{1}$ See footnote 2, Table 567. ${ }^{2}$ Includes other races, not shown separately. ${ }^{3}$ Beginning 2005, for persons in this race group only. See footnote 3, table 568. ${ }^{4} 2000$, includes Pacific Islanders. Persons of Hispanic or Latino origin may be any race.

    Source: U.S. Bureau of Labor Statistics, "Employment and Earnings Online," January 2008 issue. See Internet site [http://www.bis.gov/opub/ee/home.htm](http://www.bis.gov/opub/ee/home.htm) and [http://www.bls.gov/cps/home.htm](http://www.bls.gov/cps/home.htm)

[^255]:    ${ }^{1}$ Includes races not shown separately, Also includes a small number of multiple jobholders whose full- or part-time status can not be determined for their principal job. For persons in this race group only. See footnote 3, Table $568 .{ }^{3}$ Persons of Hispanic or Latino origin may be any race. ${ }^{4}$ Working fewer than 35 hours per week.

[^256]:    Employees may have access to both defined benefit and defined contribution plans. Total excludes duplication. ${ }^{2}$ Employees are classitied as working either a full-time or par-time schedule based on the definition used by each establishment. ${ }^{3}$ Union workers are those whose wages are determined through collective bargaining. ${ }^{4}$ See footnotes 3 and 4, Table 612, for composition of goods and service producing industries.

    Source: U.S. Bureau of Labor Statistics, Employee Benefits in Private Industry in the United States, March 2007, Summary 07-05, August 2007. See Internet site [http://www.bls.gov/ncs/ebs/home.htm](http://www.bls.gov/ncs/ebs/home.htm).

[^257]:    X Not applicable. Based on the North American Industry Classification System, 2002 (NAICS). See text, this section.
    ${ }^{2}$ Excludes farms with fewer than 11 employees.
    Source: U.S. Bureau of Labor Statistics, Workplace Injuries and IIInesses in 2006. See Internet site [http://www.bls.gov/iif/](http://www.bls.gov/iif/).

[^258]:    B Data not shown where base is less than 50,000. Members of a labor union or an employee association similar to a labor union. ${ }^{2}$ Members of a labor union or an employee association similar to a union as well as workers who report no union affiliation but whose jobs are covered by a union or an emplcyee association contract. ${ }^{3}$ For full-time employed wage and salary workers. Includes races not shown separately. Also includes a small number of multiple jobholders whose full- and part-time status cannot be determined for their principal job. ${ }^{5}$ For persons in this race group only. See footnote 3, Table 568. ${ }^{6}$ Persons of Hispanic or Latino ethnicity may be any race. ${ }^{7}$ For composition of industries, see Table 605.

    Source: U.S. Bureau of Labor Statistics, Employment and Eamings, January 2008. News,USDL-08-0092, January 25, 2008. See Internet site [hitp://www.bls.gov/cps/home.htm](hitp://www.bls.gov/cps/home.htm).

[^259]:    - Represents or rounds to zero. NA Not available.

[^260]:    NA Not available. ${ }^{1}$ Beginning 2005, the sum of value added for all industries differs from GDP because estimates in these years are based in part on data from the Census Bureau's accelerated November 2007 release of the Annual Survey of Manufactures. These data were not available for the July 2007 release of the national income and product accounts.

[^261]:    - Represents or rounds to zero. ${ }^{1}$ IVA and CCA $=$ Inventory valuation adjustment and capital consumption adjustment

[^262]:    ${ }^{1}$ GSE $=$ govemment-sponsored enterprises. ${ }^{2}$ Only directly held and those in closed-end and exchange-traded funds. Other equities are included in mutual funds and life insurance and pension reserves. ${ }_{3}{ }^{3}$ Includes corporate fams. ${ }^{4}$ Flow of Funds

[^263]:    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.gov

[^264]:    Constant dollar estimates are computed by the U.S. Census Bureau using the national implicit price deflator for personal consumption expenditures from the Bureau of Economic Analysis. Any regional differences in the rate of inflation are not reflected in these constant dollar estimates.

    Except as noted, U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008, and unpublished data. See also [http://www.bea.gov/regional/spi](http://www.bea.gov/regional/spi)

[^265]:    X Not applicable. ${ }^{1}$ Constant dollar estimates are computed by the U.S. Census Bureau using the national implicit price deflator for personal consumption expenditures from the Bureau of Economic Analysis. Any regional differences in the rate of inflation are not reflected in these constant dollar estimates.

[^266]:    'Constant dollar estimates are computed by the Census Bureau using the national implicit price deflator for personal consumption expenditures from the Bureau of Economic Analysis. Any regional differences in the rate of inflation are not reflected in these constant dollar estimates.

    Source: Except as noted, U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also [http://www.bea.gov/bea/regional/spi](http://www.bea.gov/bea/regional/spi).

[^267]:    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, May 2008. See also [http://www.bea.gov/regionaVrais](http://www.bea.gov/regionaVrais).

[^268]:    ${ }^{1}$ Includes expenditures not shown separately. ${ }^{2}$ Includes public services.

[^269]:    ${ }^{1}$ Includes other types not shown separately. ${ }^{2}$ For additional health care expenditures, see Table 133. ${ }^{3}$ For additional recreation expenditures, see Section 26.

    Source: U.S. Bureau of Labor Statistics, Consumer Expenditures in 2006. See also <http://www.bls.gov/cex/2006/Standard /cusize.pdf> and [http://www.bls.gov/cex/2006/Standard/region.pdf](http://www.bls.gov/cex/2006/Standard/region.pdf) (released October 2007).

[^270]:    ${ }^{1}$ Expenses include personal care items, entertainment, and reading materials.
    Source: U.S. Department of Agriculture, Center for Nutrition Policy and Promotion, Expenditures on Children by Families, 2007 Annual Report. See also [http://www.cnpp.usda.gov/Publications/CAC/crc2007.pdf](http://www.cnpp.usda.gov/Publications/CAC/crc2007.pdf) (released March 2008).

[^271]:    ${ }^{1}$ For composition of regions, see map, inside front cover. ${ }^{2}$ People 25 years old and over.
    Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet site <http://pubdb3.census.gov/macro/032007 Mhinc/toc.htm> (released 28 August 2007).

[^272]:    ${ }^{1}$ Persons of Hispanic origin may be of any race.

[^273]:    NA Not available. ${ }^{1}$ Implementation of Census 2000-based population controls and sample expanded by 28,000 households. ${ }^{2}$ Beginning with the 2003 Current Population Survey (CPS), the questionnaire allowed respondents to choose more than one race. For 2002 and later, data represent persons who selected this race group only and excludes persons reporting more than one race. The CPS in prior years allowed respondents to report only one race group. See also comments on race in the text for Section 1. ${ }^{3}$ Data have been revised to reflect a corrections to the weights in the 2005 Annual Social and Economic Supplement (ASEC). ${ }^{4}$ Includes other races not shown separately. ${ }^{5}$ Beginning with 2002, data represent White alone, which refers to people who reported White and did not report any other race category. ${ }^{6}$ Beginning with 2002, data represent Black alone, which refers to people who reported Black and did not report any other race category. Beginning with 2002, data represent Asian alone, which refers to peuple who reported Asian and did not report any other race category. ${ }^{8}$ People of Hispanic origin may be of any race.

    Source: U.S. Census Bureau, Current Population Reports, P60-233; and Intemet sites <http://www.census.gov/prod/2007pubs /p60-233.pdt> (released August 2007) and [http://www.census.gov/hhes/www/income/histinc/p02.htmi](http://www.census.gov/hhes/www/income/histinc/p02.htmi)

[^274]:    ${ }^{1}$ Includes persons with income deficit. ${ }^{2}$ Persons 25 years and over. ${ }^{3}$ No diploma attained. ${ }^{4}$ Includes high school equivalency.

    Source: U.S. Census Bureau, Current Population Reports, series P60-233; and Internet site <http://pubdb3.census.gov /macro/032007/perinc/new01_000.htm> (released 28 August 2007).

[^275]:    ${ }^{1}$ Includes races not shown separately. ${ }^{2}$ White aione refers to people who reported White and did not report any other race category. ${ }^{3}$ Black alone refers to people who reported Black and did not report any other race category. "Asian alone refers to people who reported Asian and did not report any other race category. ${ }^{5}$ Persons of Hispanic origin may be of any race. Includes persons without income.

    Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet site <hitp://pubdb3.census.gov/macro 1032007/perinc/new11_000.htm> (released 28 August 2007).

[^276]:    ${ }^{1}$ See headnote, Table 687. ${ }^{2}$ Data shown for census designated place (CDP). ${ }^{3}$ Represents the portion of a consolidated city that is not within one or more separately incorporated places.

    Source: U.S. Census Bureau, Income, Earnings, and Poverty From the 2006 American Community Survey, series ACS-01 and 2006 American Community Survey; B19013, B19113, B19301, B17001, and B17010; using American FactFinder: [hitp://factfinder.census.gov/](hitp://factfinder.census.gov/); (accessed 10 January 2008).

[^277]:    ${ }^{1}$ Implementation of Census 2000-based population controls and sample expanded by 28,000 households. ${ }^{2}$ The 2004 data

[^278]:    ${ }^{1}$ Includes other races not shown separately. ${ }^{2}$ Persons of Hispanic origin may be any race.
    Source: U.S. Census Bureau, Current Population Reports, P60-233; and Internet site <http://pubdb3.census.gov/macro/032007 /pov/toc.htm> (released 28 August 2007).

[^279]:    Money income concept includes all money income received by individuals who are 15 years or older. It consists of income before deductions for taxes and other expenses and does not include lump-sum payments or capital gains. It also does not include the value of noncash benefits such as food stamps. This income concept is the basis for the official U.S. poverty measure. ${ }^{2}$ Market income concept includes money income except government cash transfers; includes imputed realized capital gains and losses; includes imputed rate of return on home equity; and subtracts imputed work expenses. ${ }_{3}$ Post-Social insurance income concept includes money income except government means-tested cash transfers; includes imputed realized capital gains and losses; includes imputed rate of return on home equity; and subtracts imputed work expenses. Disposable income concept includes money income; includes the value of noncash transfers (food stamps, public or subsidized housing, and free or reduced-price school lunches); includes imputed realized capital gains and losses; includes imputed rate of return on home equity; and subtracts imputed work expenses, federal payroll taxes, federal and state income taxes, and property taxes on owneroccupied homes. ${ }^{5}$ Data for American Indians and Alaska Natives, Asian, and Native Hawaiian and Other Pacific Islanders are not shown separately. White alone reters to people who reported White and did nof report any other race category. Black alone refers to people who reported Black and did not report any other race category. ${ }^{8}$ Asian alone refers to people who roported Asian and did not report any other race category. 9 Persons of Hispanic origin may be of any race.

    Source: U.S. Census Bureau, The Effects of Govemment Taxes and Transfers on Income and Poverty: 2006. See also [http://pubdb3.census.gov/macro/032007/aittoc/toc.htm](http://pubdb3.census.gov/macro/032007/aittoc/toc.htm) (released 31 December 2007).

[^280]:    ${ }^{1}$ includes U.S. territories and possessions.

[^281]:    ${ }^{1}$ Includes types of assets and/or liabilities not shown separately. ${ }^{2}$ At market value. All types of owner-occupied housing

[^282]:    [Indexes: PPI, $1982 \mathbf{=} \mathbf{\$ 1 . 0 0} ; \mathbf{C P I}, 1982-84=\$ 1.00$. Producer prices prior to 1961, and consumer prices prior to 1964, exclude Alaska and Hawaii. Producer prices based on finished goods index. Obtained by dividing the average price index for the $1982=$ 100 , PPI; 1982-84 = 100, CPI base periods (100.0) by the price index for a given period and expressing the result in dollars and cents. Annual figures are based on average of monthly data]

[^283]:    See footnotes at end of table.

[^284]:    - Represents zero. NA Not available. ${ }^{1}$ December $1997=100 .{ }^{2}$ December $1982=100 .{ }^{3}$ December $1986=100$.
    ${ }^{4}$ December $1983=100$. ${ }^{5}$ December 2001 $=100$. ${ }^{6}$ December $1996=100$. December $1990=100$. December $1988=100$. Source: U.S. Bureau of Labor Statistics, CPI Detailed Report, monthly; <http://www. bls.gov/cpi/cpi_dr.htm>. See also Monthly Labor Review, [hitp://www.bls.gov/opub/mir/welcome.htm](hitp://www.bls.gov/opub/mir/welcome.htm)

[^285]:    ${ }^{1}$ Preliminary. ${ }^{2}$ Change from immediate prior year. 1990, change from 1989.
    Source: U.S. Bureau of Labor Statistics, Producer Price Indexes, monthly and annual. See also Monthly Labor Review at [http://www.bls.gov/opub/mir/welcome.htm](http://www.bls.gov/opub/mir/welcome.htm).

[^286]:    ' Prior to 1997, reported as imported. Softs include commodities that are grown and not mined such as coffee, cocoa, lumber, cotton, and sugar. ${ }^{2}$ Prior to 1997, reported as grains. ${ }^{3}$ Incorporated into grains and oilseeds beginning 1997.

    Source: Commodity Research Bureau (CRB), Chicago, IL, CRB Commodity Index Report, weekly (copyright).

[^287]:    Source: Commodity Research Bureau, Chicago, IL, CRB Commodity Index Report, weekly (copyright).

[^288]:    ${ }^{1}$ Includes other types not shown separately. ${ }^{2}$ Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establishments; hotels; dining and buffet cars; schools; school fraternities; institutions; clubs; and industrial lunch rooms. Includes meals and beverages consumed both on- and off-premise. includes mattresses and bedsprings. Consists largely of textile house furnishings including piece goods allocated to house furnishing use. Also includes lamp shades, brooms, and brushes. Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services. ${ }^{6}$ Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing homes and (2) payments by patients to proprietary and government hospitals and nursing homes. Consists of (1) premiums, less benefits and dividends, for health hospitalization and accidental death and dismemberment insurance provided by commercial insurance carriers and (2) administrative expenses (including consumption of fixed capital) of Blue Cross and Blue Shield plans and of other independent prepaid and self-insured health plans. Consists of (1) operating expenses of life insurance carriers and private noninsured pension plans and (2) premiums less benefits and dividends of fraternal benefit societies. Excludes expenses allocated by commercial carriers to accident and heatth insurance.

    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, April 2008. See also <http://www.bea.doc.gov /bea/dn/nipaweb/SelectTable.asp?Selected=N> (released April 2008).

[^289]:    ${ }^{1}$ Finance and insurance, real estate, and management of companies included investment income for partnerships and corporations. 2 Includes firms with no receipts

[^290]:    NA Not available. X Not applicable. Z Less than $\$ 500$ million. ${ }^{1}$ Includes investment income for partnerships and corporations in finance and insurance, real estate, and management of companies' industries. Excludes investment income for S corporations; for definition, see footnote 1, Table 731. 2 For corporations, represents agricultural services only. corporations, includes trade business not identified as wholesale or retail. Includes other industries not shown separately. çorporations, includes trade business not ide

[^291]:    ${ }^{1}$ Includes items not shown separately. ${ }^{2}$ Assets, liabilities, and partners' capital accounts are understated because not all partnerships file complete balance sheets ${ }_{5}{ }^{3}$ Mortgages, notes, and bonds payable in less than 1 year. Mortgages, notes, and bonds payable in 1 year or more. Excludes investment income except for partnerships in finance, insurance, and real estate in 1995. Beginning 1999, finance and insurance, real estate, and management of companies included investment income for partnerships.

[^292]:    - Represents or rounds to zero. ${ }^{1}$ At market value. ${ }^{2}$ At replacement (current) cost. ${ }_{5}{ }^{3}$ Durable goods in rental

[^293]:    1 Represents certain small corporations with up to 75 shareholders ( 35 for 1990 and 1995), mostly individuals, electing to be taxed at the shareholder level. Z Includes items not shown separately. ${ }^{3}$ Payable in less than 1 year. "Payable in 1 year or more. ${ }^{5}$ Appropriated and unappropriated and "adjustments to shareholders' equity." Beceipts, dedyctions, and net income of Scomorations are limited to those from trade or business. Those from investments are excluded. Includes gross sales and cost of sales of securitifs, commodities, and real estate by exchanges, brokers, or dealers selling on their own accounts. Excludes investment income. Encludes tax-exempt interest in state and local government obligations. Excludes regulated investment companies. ${ }^{10}$ Consists of regular (and alternative tax) only. Includes minimum tax, altemative minimum tax, adjustments for prior year credits, and other income-related taxes.

[^294]:    ${ }^{1}$ Includes retums with zero assets.

[^295]:    NA Not available. ${ }^{1}$ Based on North American Industry Classification System, 1997; see text this section. ${ }^{2}$ For pay period including March 12. ${ }^{3}$ Enterprise support establishments are included in the 2002 data but not in the 1997 data affecting comparability for this industry. ${ }^{4}$ For detailed industries, see Table 1126.

[^296]:    juurcu: U.S. Cenisus Bureau, "County Esusiness Patterns." See [http://www.census.gov/epcd/cop/view/cbpview.ritinl](http://www.census.gov/epcd/cop/view/cbpview.ritinl)

[^297]:    - Represents zero. D Data withheid to avoid disclosure. NA Not available. X Not applicable. Z Less than 50 establishments or 500 million dollars. Totals for 2000 include auxiliaries. Beginning 2004, çases previously classified under NAICS code 95 (auxiliaries) are coded in the operating NAICS sector of the establishment. 2 Except public administration

[^298]:    ${ }^{1}$ A change in methodology ("based on Census $1 D^{\text {" rather than "plant number") has affected the allocation of firms by }}$ employment size.

    Source: U.S. Small Business Administration, Office of Advocacy, "Firm Size Data, Statistics of U.S. Businesses and Nonemployer Statistics"; [http://www.sba.gov/advo/research/data.html](http://www.sba.gov/advo/research/data.html).

[^299]:    ${ }^{1}$ Includes Puerto Rico and Virgin Islands, not shown separately. Bankruptcy data also includes Guam and Northern Mariana Islands.

    Source: U.S. Employment and lianirig Adrinnstration, unpublishod data, and Administrative Office of the U.S. Courts, "Bankruptcy Statistics"; [http://www.uscourts.gov/bnkrpctystats/statistics.htm](http://www.uscourts.gov/bnkrpctystats/statistics.htm).

[^300]:    ${ }^{1}$ Both firms with paid employees and firms with no paid employees. ${ }^{2}$ U.S. totals are based on the 2002 Economic Census whereas the gender, Hispanic or Latino origin, and race estimates are based on the 2002 Survey of Business Owners. ${ }^{3}$ Publicly held and other firms not classifiable by gender, Hispanic or Latino origin, and race.

    Source: U.S. Census Bureau, 2002 Economic Census, Survey of Business Owners, Women-Owned Firms: 2002 (SB02-00CS-WMN)(RV); Hispanic-Owned Firms: 2002 (SB02-00CS-HISP)(RV); Black-Owned Firms: 2002 (SB02-00CS-BLK)(RV): American Indian- and Alaska Native-Owned Firms: 2002 (SB02-00CS-AIAN)(RV); Asian-Owned Firms: 2002 (SB02-00CSASIAN)(RV); and Native Hawaiian- and Other Pacific Islander-Owned Firms: 2002 (SB02-00CS-NHPI)(RV).

    ## Table 745. Women-Owned and Minority-Owned Firms With Paid Employees by Employment Size: 2002

[^301]:    - Represents zero. Z Less than 500. ${ }^{1}$ Firms reported annual payroll, but did not report any employees on their payroll during specified period in 2002.

    Source: U.S. Census Bureau, 2002 Economic Census, Survey of Business Owners, Women-Owned Firms: 2002 (SB02-00CS-WMN)(RV). Hispanic-Owned Firms: 2002 (SB02-00CS-HISP)(RV); Black-Owned Firms: 2002 (SB02-00CS-BLK)(RV): American Indian- and Alaska Native-Owned Firms: 2002 (SB02-00CS-AIAN)(RV); Asian-Owned Firms: 2002 (SB02-00CSASIAN)(RV); and Native Hawaiian- and Other Pacific Islander-Owned Firms: 2002 (SB02-00CS-NHPI)(RV).

[^302]:    X Not applicable. ${ }^{1}$ Business bankruptcies include those filed under chapters 7, 9, 11, or 12. ${ }^{2}$ Includes other petitions not shown separately. ${ }^{3}$ Chapter 7, liquidation of nonexempt assets of businesses or individuals. ${ }^{4}$ Chapter 11, individual or business reorganization. ${ }^{5}$ Chapter 13, adjustment of debts of an individual with regular income. ${ }^{6}$ Chapter 9, adjustment of debts of a municipality. ${ }^{7}$ Chapter 12, adjustment of debts of a family farmer with regular income, effective November $26,1986$. ${ }^{8}$ Chapter 11, U.S.C., Section 304, cases ancillary to foreign proceedings. ${ }^{9}$ Chapter 15 was added and Section 304 was terminated by changes in the Bankruptcy Laws effective October 17, 2005.

    Source: Administrative Office of the U.S. Courts, Statistical Tables for the Federal Judiciary and "Bankruptcy Statistics";

[^303]:    ${ }^{1}$ Includes computer software and machine readabie works. ${ }^{2}$ Includes dramatic works. accompanying music, choreography, pantomimes, motion pictures, and filmstrips. ${ }^{3}$ Two-dimensional works of fine and graphic art, including prints and ant reproductions; sculptural works; technical drawings and models; photographs; commercial prints and iabels; works of applied arts, cartographic works, and multimedia works.

    Source The Livialy of Cungress, Copyright Office, Annual Report.

[^304]:    NA Not available. X Not applicable. ${ }^{1}$ Based on North American Industry Classification System, 2002; see text, this section. Expenses for ICT equipment including computer software not charged to asset accounts for which depreciation or amortization accounts are ordinarily maintained. Expenses for ICT equipment including computer software chargeable to asse accounts for which depreciation or amortization accounts are ordinarily maintained.

    Source: U.S. Census Bureau, "2006 Information and Communication Technology Survey"; published 6 March 2008; <hıtp://www.census.gov/csd/ict/xis/2006/Full\%20Report.htm>.

[^305]:    ${ }^{1}$ Previous trough: June 1938. ${ }^{2}$ Previous peak: May 1937.

[^306]:    ${ }^{1}$ Data are from private sources and provided through the courtesy of the compilers and are subject to their copyrights: stock prices, Standard \& Poor's Corporation; index of consumer expectations, University of Michigan's Survey Research Center, vendor perfomance, Institute for Supply Management.

    Source: The Conference Board, New York, NY 10022-6601, Business Cycle Indicators, monthly, <http://www.conference -board.org/economics/bci/> (copyright).

[^307]:    ${ }^{1}$ Averages of monthly not-seasonally-adjusted figures. ${ }^{2}$ Seasonally adjusted end-of-year data. ${ }^{3}$ Averages of seasonally adjusted monthly ratios.

[^308]:    ${ }^{1}$ Crude processing, covers a relatively small portion of total industrial capacity and consists of logging (NAICS 1133), much of mining (excluding stone, sand, and gravel mining, and oil and gas drilling, which are NAICS 21231, 21221-2, and 213111) and some basic manufacturing industries, including basic chemicals (NAICS 3251); fertilizers, pesticides, and other agricultural chemicals (NAICS 32531,2); pulp, paper, and paperboard mills (NAICS 3221); and alumina, aluminum, and other nonferrous production and processing mills (NAICS 3313,4 ). 2 Primary and semifinished processing loosely corresponds to the previously published aggregate, primary processing. Includes utilites and portions of several 2-digit SIC industries included in the former advanced processing group. These include printing and related support activities (NAICS 3231); paints and adhesives (NAICS 3255); and newspaper, periodical, book, and directory publishers (NAICS 5111). ${ }^{3}$ Finished processing generally corresponds to the previously published aggregate, advanced processing. Includes oil and gas well drilling and carpet and rug mills.

    Source: Board of Governors of the Federal Reserve System, Industrial Productıon and Capacity Utilization, Statistical Release G.17, monthly. (Based on data from Federal Reserve Board, U.S. Dept. of Commerce, U.S. Bureau of Labor Statistics, and McGraw-Hill information Systems Company, New York, NY; and other sources.)

[^309]:    X Not applicable. ${ }^{1}$ Represents North American Industry Classification System 2002-based industry of U.S. parent or industry of foreign affiliate. ${ }^{2}$ Includes other industries not shown separately.

    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, November 2007 and unpublished data.

[^310]:    ${ }^{1}$ Nonfederal R\&D expenditures to university and college periormers. ${ }^{2}$ R\&D spending by the Department of Defense, including space activities, and a portion of the Department of Energy funds. ${ }^{3}$ For the National Aeronautics and Space Administration only. ${ }^{4}$ Preliminary.

    Source: U.S. National Science Foundation, National Pattems of R\&D Resources, annual. See also [hitp://www.nsf.gov/statistics/](hitp://www.nsf.gov/statistics/).

[^311]:    
    

[^312]:    ${ }^{1}$ Based on gross domestic product implicit price deflator. ${ }^{2}$ Includes other functions, not shown separately.
    Source: U.S. National Science Foundation, Federal R\&D Funding by Budget Function, annual. See also <http://www.nst.gov/statistics Mectiunds/.

[^313]:    D Figure withheld to avoid disclosure of information pertaining to a specific, organization or individual. X Not applicable.
    ${ }^{1}$ North American Industry Cla cify, ation Sy'stem, 1997; see text, Section 15. ${ }^{2}$ Includes other industries not shown separately.
    ${ }^{3}$ Based on qross domestic pred ct implicit price deflator.
    Source: U.S. National Science Foundation, Research and Development in Industry, annual. See also <http://www.nsf.gov /statistics/pubseri.cfm?TopID $=28$ SubID $=5 \&$ SerilD $=26$ ?

[^314]:    ${ }^{1}$ Based on gross domestic product implicit price deflator. ${ }^{2}$ Basic research and applied R\&D statistics were reestimated for FY 2001 and forward. These data are not directly comparable to those from earlier years.

    Source: U.S. National Science Foundation, Survey of Research and Development Expenditures at Universities and Colleges, annual. See also [http://www.nsf.gov/statistics/showsryy.cfm?srvyCat|D=4\&sryseri=12](http://www.nsf.gov/statistics/showsryy.cfm?srvyCat%7CD=4%5C&sryseri=12).

[^315]:    ${ }^{1}$ Includes other fields, not shown separately. ${ }^{2}$ Astronomy, physics, and chemistry. ${ }^{3}$ Biochemistry, botany, microbiology, physiology, zoology, and related fields. Anthropology, sociology, political science, economics, intemational relations and related fields. For those with known citizenship. Includes those with temporary visas. ${ }^{6}$ Excludes those with temporary visas. Non-Hispanic. ${ }^{8} 2006$ data includes Native Hawaiians and Other Pacific Islanders, respondents choosing multiple races (excluding those selecting an Hispanic ethnicity), and respondents with unknown race/ethnicity.

    Source: U.S. National Science Foundation, Science and Engineering Doctorate Awards, annual. See also <http://mww.nsf.gov /statistics/nsf07305/> (released December 2007)

[^316]:    ${ }^{1}$ Data for 2006 S\&E doctorate holders are preliminary. ${ }^{2}$ Estimates for S\&E doctorate holders may vary between 10 percent and 25 percent because geography is not part of sample design.

    Source: National Science Foundation, Science and Engineering Indicators, 2008, (biennial), published January 2008. See [http://nsf.gov/statistics/seind08/](http://nsf.gov/statistics/seind08/).

[^317]:    ${ }^{1}$ Science and Engineering includes those occupations listed under SOC11-3021, SOC11-9041, SOC11-9121, SOC15-0000, SOC 17-0000, and SOC 19-0000.

[^318]:    D Withheld to avoid disclosure. NA Not available. X Not applicable. North American Industry Classification System 1997 (NAICS); see text, Section 15. 2 The mean number of full-time equivalent R\&D scientists and engineers employed in January of the year shown and the following January. ${ }^{3}$ Based on gross domestic product implicit price deflator. "Represents the arithmetic mean of the numbers of R\&D scientists and engineers reported in each industry for January in 2 consecutive years divided into total R\&D expenditures in each industry. ${ }^{5}$ Includes other industries not shown separately.

[^319]:    - Represents zero. ${ }^{1}$ Deep Space and Near Earth Networks transfers $\$ 256$ million to Space and Flight Support in FY 2009. Source: U.S. National Aeronautics and Space Administration, Fiscal Year 2009 Budget <http://www.nasa.gov/aboutbudget /index.html> (accessed 11 February 2008).

[^320]:    ${ }^{1}$ Includes other types, not shown separately. ${ }^{2}$ Based on a sample of farms.

[^321]:    $Z$ Less than 500,000 acres.

[^322]:    ${ }^{1}$ Excludes horses, mules, and broilers. ${ }^{2}$ Includes only farm share value for trucks and autos. ${ }_{4}^{3}$ All non-CCC crops held on farms plus the value above loan rate for crops held under Commodity Credit Corporation. Excludes debt for nonfarm purposes. $R$ Returns to farm assets from current income/farm business assets. Measures how efficiently the farm business uses its assets; the per dollar return on farm assets from current income only. ${ }_{7}$ Real capital gains on farm business assets/farm business assets. The per dollar return on farm assets from real capital gains. 7 Returns to farm assets from current income minus interestfarm business equity. Measures the returns to equity capital employed in farm business from current income less interest. ${ }^{8}$ Real capital gains on farm business assets/farm business equity. The per dollar retum on farm equity from real capital gains.

    Source: U.S. Department of Agriculture, Economic Research Service, "Farm Balance Sheet"; <http://www.ers.usda.gov/Data /FarmBalanceSheet/FBSDMU.HTM>; accessed 26 February 2008.

[^323]:    ${ }^{1}$ Excludes potatoes and dry beans. ${ }^{2}$ Includes production items, interest, taxes, wage rates, and a family living component. The family living component is the Consumer Price Index for all urban consumers from the Bureau of Labor Statistics. See text Section 14 and Table 703. ${ }^{3}$ Ratio of prices received by farmers to prices paid.

    Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Agricultural Prices: Annual Summary.

[^324]:    ${ }^{1}$ The difference between expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. 2Food primarily purchased from retail food stores for use at home.

    Source: U.S. Department of Agriculture, Economic Research Service, Food Cost Review, 1950-97, ERS Agricultural Economic Report No. AER780, June 1999; and "ERS/USDA Briefing Room-Food marketing and price spreads: USDA marketing bill"; [http://www.ers.usda.gov/Briefing/FoodPriceSpreads/bill/](http://www.ers.usda.gov/Briefing/FoodPriceSpreads/bill/).

[^325]:    ${ }^{1}$ Includes variety meats. ${ }^{2}$ Excluding oil meal. ${ }^{3}$ Includes wheat, com, oats, barley, and rice. ${ }^{4}$ Includes bananas and plantains.

    Source: U.S. Department of Agriculture, Economic Research Service, "Foreign Agricultural Trade of the United States (FATUS)"; [http://www.ers.usda.gov/data/fatus/](http://www.ers.usda.gov/data/fatus/) and "U.S. Trade Internet System"; [hitp://www.fas.usda.gov/ustrade](hitp://www.fas.usda.gov/ustrade).

[^326]:    NA Not available. ${ }^{1}$ Includes other countries not shown separately. ${ }^{2}$ For consistency, data for all years are shown on the basis of 27 countries in the European Union; see footnote 3, Table 1330. ${ }^{3}$ See footnote 2, Table 1288.

    Source: U.S. Department of Agriculture, Foreign Agricultural Service, "U.S. Trade Intemet System"; <http://www.fas.usda.gov lustrade>; (accessed: 14 May 2008).

[^327]:    ${ }^{1}$ Production years vary by commodity. In most cases, includes harvests from July 1 of the year shown through June 30 of the following year. For production and trade years ending in year shown. ${ }^{3}$ Bales of 480 lb . net weight. ${ }^{4}$ Trade years may vary by commodity. Wheat, corn, and soybean data are for trade year beginning in year shown. Rice data are for calendar year. Includes wheat flour on a grain equivalent.

    Source: U.S. Department of Agriculture, Foreign Agricultural Service, Foreign Agricultural Commodity Circular Series, periodic; [http://www.fas.usda.gov/commodities.asp](http://www.fas.usda.gov/commodities.asp).

[^328]:    ${ }^{1}$ Includes live animals, eggs, fats and oils, wool, and fresh bovine hides. ${ }^{2}$ Includes sugar, honey, maple syrup. Excludes beer and confections. ${ }^{3}$ Includes wheat flour and other wheat products. ${ }^{4}$ Includes corn, barley, sorghum, oats, rye, and their products. The oilseed equivalent weights of oilmepals and vegetable oils are used. 6 Includes fruit juices and wine, whose volume measures are converted to farm weight. Includes pulses (legumes) and hops. Frozen and canned exports are in farm-weight equivalent.

    Source: U.S. Department of Agriculture, Economic Research Service, USDA's commodity yearbooks, "Foreign Agricultural Trade of the U.S."; [http://www.ers.usda.gov/data/fatus/](http://www.ers.usda.gov/data/fatus/) and "Production, Supply, and Distribution database"; <http://www.fas.usda .gov/psd/>.

[^329]:    ${ }^{1}$ Unmilled. ${ }^{2}$ Excluding linters. ${ }^{3}$ See footnote 2, Table 1288.

[^330]:    NA Not available. $\quad{ }^{1}$ Marketing year average price. U.S. prices are computed by weighting U.S. monthly prices by estimated monthly marketings and do not include an allowance for outstanding loans and govemment purchases and payments. ${ }^{2}$ Comprises production, imports, and beginning ${ }_{5}$ stocks. ${ }^{3}$ Includes feed, residual, and other domestic uses not shown separately. Prices are for hay sold baled. ${ }_{5}$ Season average prices received by farmers. U.S. prices are computed by weighting state prices by estimated sales. ${ }^{6}$ State production figures, which contorm with annual ginning enumeration with allowance for cross-state ginnings, rounded to thousands and added for U.S. totals. ${ }^{7}$ Baies of 480 pounds, net weight. ${ }^{8}$ Stock estumates based on Census changes in ending stocks. $\mathrm{Cwt}=$ hundredweight ( 100 pounds).

    Source: Production-U.S. Department of Agriculture, National Agricultural Statistics Service, Crop Production, annual; and Crop Values, annual. Supply and disappearance-U.S. Department of Agriculture, Economic Research Service, Feed Situation, quarterly; Fats and Oils Situation, quarterly; Wheat Situation, quarterly; Cotton and Wool Outlook Statistics, periodic; and Agricultural Supply and Demand Estimates, periodic. Data are also in Agricultural Statistics, annual; and "Agricultural Outlook: Statistical Indicators"; [http://www.ers.usda.gov/publications/agoutlook/aotables/](http://www.ers.usda.gov/publications/agoutlook/aotables/).

[^331]:    ${ }^{1}$ Includes other states, not shown separately.
    Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Crop Production, annual; and Crop Values,

[^332]:    ${ }^{1}$ Utilized production minus inedibles and noncommercial usage. ${ }^{2}$ Includes macadamia nuts, Brazil nuts, cashew nuts, pine nuts, chestnuts, and mixed nuts not shown separately.

[^333]:    - Represents zero. NA Not available.
    ${ }^{1}$ Total supply equals production plus imports plus ending stocks of previous year.
    ${ }^{2}$ Includes shipments to territories.
    Source: U.S. Department of Agriculture, Economic Research Service, Food Consumption, Prices, and Expenditures, 1970-1997; and "Agricultural Outlook: Statistical Indicators"; [http://www.ers.usda.gov/publications/agoutlook/aotables/](http://www.ers.usda.gov/publications/agoutlook/aotables/).

[^334]:    As of December 1. ${ }^{2}$ Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. ${ }^{3}$ includes other states not shown separately operation.

    Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Meat Animals-Production, Disposition and Income, annual; and Livestock Slaughter, annual.

[^335]:    ${ }^{1}$ Average number during year. Represents cows and heifers that have calved, kept for milk; excluding heifers not yet fresh. ${ }^{2}$ Valued at average retums per 100 pounds of milk in combined marketings of milk and cream. Includes value of milk fed to calves. ${ }^{3}$ includes other states not shown separately.

    Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Dairy Products, annual; and Milk: Production, Disposition, and Income, annual.

[^336]:    NA Not available. ${ }^{1}$ Comprişes sales to plants and dealers, and retail sales by farmers direct to consumers. ${ }^{2}$ Includes yarieties not shown separately. ${ }^{3}$ Includes partially creamed (low fat). ${ }^{4}$ Includes dry skim milk for animal feed through 2000. Includes animal but excludes modified whey production. 'I includes freezer-made milkshake in most states.

    Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Dairy Products, annual; and Milk: Production, Disposition, and Income, annual.

[^337]:    [In billions of dollars ( $9,817.0$ represents $\$ 9,817,000,000,000$ ). Data are based on the 2002 North American Industry Classification System (NAICS); see text, Section 15. Data include nonfactor charges (capital consumption allowances, indirect business taxes, etc.) as well as factor charges against gross product; corporate profits and capital consumption allowances have been shifted from a company to an establishment basis]

    | Industry | Current dollars |  |  |  | Chained (2000) dollars |  |  |  |
    | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
    |  | 2000 | 2005 | 2006 | 2007 | 2000 | 2005 | 2006 | 2007 |
    | All industries, total ${ }^{1}$ | 9,817.0 | 12,433.9 | 13,194.7 | 13,841.3 | 9,817.0 | 11,003.4 | 11,319.4 | 11,566.8 |
    | Industries covered | 306.3 | 444.0 | 477.7 | (NA) | 306.3 | 308.0 | 314.3 | (NA) |
    | Percent of all industries | 3.1 | 3.6 | 3.6 | (NA) | 3.1 | 2.8 | 2.8 | (NA) |
    | Agriculture, forestry, fishing, and hunting. | 98.0 | 128.8 | 125.4 | 161.4 | 98.0 | 116.5 | 117.6 | 119.2 |
    | Farms . . . . . . . . . . . . . . . . | 71.5 | 100.9 | 95.7 | (NA) | 71.5 | 87.0 | 87.5 | (NA) |
    | Forestry, fishing, and related activities. | 26.5 | 27.9 | 29.7 | (NA) | 26.5 | 28.8 | 29.3 | (NA) |
    | Mining | 121.3 | 225.7 | 262.4 | 275.8 | 121.3 | 105.1 | 111.6 | 111.6 |
    | Oil and gas extraction | 81.0 | 149.6 | 159.4 | (NA) | 81.0 | 69.3 | 71.5 | (NA) |
    | Mining, except oil and gas | 27.0 | 37.7 | 43.5 | (NA) | 27.0 | 26.1 | 26.6 | (NA) |
    | Support activities for mining | 13.4 | 38.4 | 59.5 | (NA) | 13.4 | 10.9 | 13.1 | (NA) |
    | Timber-related manufacturing | 87.0 | 89.6 | 89.9 | (NA) | 87.0 | 86.4 | 85.2 | (NA) |
    | Wood products | 31.4 | 37.1 | 37.4 | (NA) | 31.4 | 30.9 | 32.8 | (NA) |
    | Paper products. | 55.6 | 52.5 | 52.5 | (NA) | 55.6 | 55.5 | 52.4 | (NA) |

    NA Not available. ${ }^{1}$ Includes industries not shown separately.
    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, May 2008. See also <http://www.bea.gov /industry/gdpbyind_data.htm> (released 26 April 2008).

[^338]:    X Not applicable. ${ }^{1}$ North American Industry Classification System, 2002. ${ }^{2}$ Covers full- and part-time employees who are

[^339]:    ${ }^{1}$ As of January 1. ${ }^{2}$ Live trees of commercial species meeting specified standards of quality or vigor. Cull trees are excluded. Includes only trees 5.0 -inches in diameter or larger at 4-1/2 feet above ground. ${ }^{3}$ Live trees of commercial species containing at least one 12 -foot sawlog or two noncontiguous 8 -foot logs, and meeting regional specifications for freedom from defect. Softwood trees must be at least 9.0 inches in diameter and hardwood trees must be at least 11.0 inches in diameter at 4-1/2 feet above ground. The net increase in the volume of treas during a specified year. Components include the increment in net volume of trees at the beginning of the specific year surviving to its end, plus the net volume of trees reaching the minimum size class during the year, minus the volume of trees that died during the year, and minus the net volume of trees that became cull trees during the year. The net volume of trees removed from the inventory during a specified year by harvesting, cultural operations such as timber stand improvement, or land clearing. 6 includes Hawaii.

[^340]:    2004 fires and acres do not include state lands for North Carolina.
    Source: National Interagency Coordination Center, "Wildland Fires and Acres (1960-2007)"; <http://www.nifc.gov/fire_info Mires_acres.htm> (accessed 23 April 2008).

[^341]:    NA Not available. ${ }^{1}$ Deflated by the producer price index, all commodities. ${ }^{2}$ Western Washington and western Oregon
    ${ }^{3}$ Southern region. ${ }^{4}$ Pacific Southwest region (formerly Califomia region). ${ }^{5}$ Includes Jeffrey pine. Pacitic Northwest region. Eastern and Southern regions. Eastem region.

[^342]:    ${ }^{1}$ Includes changes in stocks. ${ }^{2}$ One cord equals 128 cubic feet. ${ }^{3}$ Excludes defibrated and exploded woodpulp used for hard pressed board. Excludes hardboards. Production plus imports, minus exports (excludes products); changes in

[^343]:    ${ }^{1}$ Excludes imports of edible fishery products consumed in Puerto Rico; includes landings of tuna caught by foreign vessels in American Samoa. ${ }^{2}$ Fish meal and sea herring.

    Source: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Fisheries of the United States, annual. See also [http://www.st.nmis.noaa.gov/st1/fus/fus06/index.html](http://www.st.nmis.noaa.gov/st1/fus/fus06/index.html) (released July 2007).

[^344]:    ${ }^{1}$ Includes other types of fish and shellfish not shown separately.
    Source: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Fisheries of the United States, annual. See also [http://www.st.nmfs.noae.gov/st1/fus/fus06/index.html](http://www.st.nmfs.noae.gov/st1/fus/fus06/index.html) (released July 2007).

[^345]:    - Represents zero. NA Not available. ${ }^{1}$ Total includes food fish, sport fish, baitfish, ornamental fish, crustaceans, mollusks, and other miscellaneous aquaculture not listed in footnotes 2 and 3. 2Food fish includes arctic char, hyprid striped bass, carp, catfish, Pacific threadfin, yellow perch, red drum, saimon, sturgeon, tilapia, trout, and other food fish.

    Sport fish includes largemouth and smallmouth bass, crappie, muskie, northem pike, sunfish, walleye, and other sport fish.

    Source: U.S. Department of Agriculture, National Agricultural Statistics Service, Census of Aquaculture: 2005, Volume 3, Special Studies Part 2, issued October 2006. See also [http://www.agcensus.usda.gov/Publications/2002/Aquaculture/AQUACEN.pdt](http://www.agcensus.usda.gov/Publications/2002/Aquaculture/AQUACEN.pdt).

[^346]:    NA Not available. Z Lesss than 500,000 pounds or $\$ 500,000$.
    ${ }^{2}$ Includes oyster specialties. ${ }^{3}$ Fresh and frozen.
    Source: U.S. National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Fisheries of the United States, annual. See also [http://www.st.nmis.gov/st1/fus/tus06/index.html](http://www.st.nmis.gov/st1/fus/tus06/index.html) (released July 2007).

[^347]:    ${ }^{1}$ Based on the 2002 North American Industry Classification System (NAICS). ${ }^{2}$ Includes other industries not shown separately.

    Source: Board of Governors of the Federal Reserve System, The Statistical Supplement to the Federal Reserve Bulletin, monthly; and Industrial Production and Capacity Utilization, Statistical Release G.17, monthly.

[^348]:    - Represents zero. D Withheld to avoid disclosure. NA Not available. ${ }^{1}$ Calculated as a percent of apparent consumption. ${ }_{2}$ Dollars per pound. ${ }_{7}$ Refinery production. ${ }_{4}^{4}$ Dollars per metric ton. ${ }_{9}{ }^{5}$ ) Net exporter. ${ }^{6}$ Granulated pentahydrate borax in bulk, f.o.b mine. ${ }^{7}$ Dollarsper kilogram. ${ }^{8}$ Bulk, purified bromine. ${ }^{9} 1$ - to 5 -short ton lots. 10 Excludes Puerto Rico. ${ }^{11}$ Secondary production. 12 Value of imports, dollars per carat. ${ }^{13}$ Dollars per troy ounce. ${ }_{14}$ Price of flake imports. ${ }^{15}$ C.i.f. value, crude, pet kilogram. ${ }^{18}$ Shipments of usable ore. ${ }^{17}$ Delivered, No. 1 Heavy Melting composite price. Sales of processed slag. Quick lime only. 20 46-48 percent Mn metallurgical ore, per unit contained Mn , c.i.f. U.S. ports. ${ }_{21}$ Dollars per 76 -pound flask. ${ }_{25}$ Exports include both primary and secondary materials, ${ }_{23} \frac{23}{}$ London Metal Exchange cash price. ${ }^{24}$ F.o.b. Gulf Coast. ${ }^{25}$ Dealer price of platinum. ${ }^{26}$ Price of K2O, muriate. ${ }^{24}$ Vacuum and open pan, bulk, pellets and packaged, f.o.b. mine and plant. ${ }^{28}$ Silicon metal only. ${ }^{28}$ Value less than or equal to 50,000 metric $\$ 0$ ns. Ferrosilicon statistics include: production $\frac{1}{32} 56,001$ tons), exports ( 6,000 tons), and net import reliance ( $56 \%$ ). Ferrosilicon only. Ferrosilicon, 50 percent. ${ }_{33}$ Quoted price, bulk, f.o.b. works, East, dollars per short ton. ${ }_{34}$ Elemental sulfur, f.o.b. mine and/or plant ${ }^{35}$ Rer Rutile ton. ${ }^{33}$ Quoted ${ }_{3}$ rice, bulk, f.o.b. works, East, dollars per short ton. 34 Elemental sulfur, f.o.b. mine and/or plant. 35 Rutile, list, year-end. ${ }^{36}$ Dollars per metric ton unit $\mathrm{WO}_{3}$ ( 7.93 kilograms of contained tungsten per metric ton unit). Exchange cash price for Special High Grade zinc. ${ }^{38}$ Price for imported zircon, f.o.b. U.S. East Coast.

    Source: U.S. Geological Survey, Mineral Commodity Summaries, annual. See also <http://minerals.er.usgs.gov/minerals/pubs $/ \mathrm{mcs} / 2008 / \mathrm{mcs} 2008$. pdf> (released 30 January 2008).

[^349]:    ${ }^{1}$ Preliminary. ${ }^{2}$ Includes undistributed not shown separately. ${ }^{3}$ Partial data only; excludes values withheld to avoid disclosing individual company data.

    Source: U.S. Geological Survey, Minerals Yearbook, annual, and Mineral Commodities Summaries, annual. See also [http://minerals.er.usgs.gov/minerals/pubs/mcs/2008/mcs2008.pdf](http://minerals.er.usgs.gov/minerals/pubs/mcs/2008/mcs2008.pdf) (released 30 January 2008).

[^350]:    - Represents zero. NA Not available. "Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B of source for more details. 2Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net imputs, minus exports. ${ }^{3}$ Distilate stocks located in the "Northeast Heating Oil Reserve" are not included. For details, see Appendix C of source.

    Source: U.S. Energy Information Administration, "Petroleum Supply Annual, Volume 1"; <http://www.eia.doe.gov/pub/oilgas /petroleum/datapublications/petroleumsupplyannua/psavolume1/current/pdt/azble01.pdf>.

[^351]:    NA Not available. Z Less than 500,000 barrels or 500 million cubic feet. ${ }^{1}$ Excludes nonhydrocarbon gases. ${ }^{2}$ Includes other states not shown separately. State production does not include state offshore production. U.S. level totals shown in Tables 869 and 875 may contain revisions not carried to state level.

[^352]:    ${ }^{1}$ Includes condensate royalties. ${ }^{2}$ Production value is value at time of production, not current value. ${ }^{3}$ Excludes sales volumes for gas lost, gas plant products, or sulfur.

    Source: U.S. Dept. of the Interior, Minerals Management Service, Federal Offshore Statistics, annual; for revenue, sales value, and sales volume data after 2000, Minerals Revenue Management, Annual Reported Royalty Revenue Statistical Information; [http://www.mrm.mms.gov/MRMWebStats/Home.aspx](http://www.mrm.mms.gov/MRMWebStats/Home.aspx).

[^353]:    ${ }^{1}$ Based on North American Industry Classification System, 2005. ${ }^{2}$ Covers full- and part-time employees who are on the payroll in the pay period including March 12.

    Source: U.S. Census Bureau, County Business Patterns; annual. See also [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

[^354]:    - Represents zero. ${ }^{1}$ North American Industry Classification System, 2002; see text, Section $15 .{ }^{2}$ Covers full- and part-time employees who are on the payroll in the pay period including March 12.

    Source: U.S. Census Bureau, "County Business Pattens"; [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html) (accessed January 2008).

[^355]:    
    

[^356]:    ${ }^{\prime}$ Includes grid-connected electricity from conventional hydroelectric; wood and wood waste; landfill gas; municipal solid waste; other biomass; wind; photovoltaic and solar thermal sources; nonelectric energy from renewable sources, such as active and passive solar systems, and wood. Excludes electricity imports using renewable sources and nonmarketed renewable energy. ${ }^{2}$ Includes nonbiogenic municipal solid waste, liquid hydrogen, methanol, and some domestic inputs to refineries. ${ }^{3}$ Includes imports of crude oil for the Strategic Petroleum Reserve. Includes imports of finished petroleum products, imports of unfinished oils, alcothois, ethers, blending components, and renewable fuels such as ethanol. ${ }^{5}$ Includes coal, coal coke (net), and electricity (net). ${ }^{6}$ Includes crude oil and petroleum products. Includes petroieum-derived fuels and non-petroleum-derived fuels, such as ethanol, biodiesel, and coal-based synthetic liquids. Petroleum coke which is a solid, is included. Also included are natural gas plant liquids, crude oil consumed as a fuel, and liquid hydrogen. \& Includes net electricity imports and natural gas losses. ${ }^{\circ}$ Weighted average price delivered to U.S. refiners. ${ }^{10}$ Represents lower 48 onshore and offshore supplies.

    Source: U.S. Energy Information Administration, Annual Energy Outlook 2008. See also <http://www.eia.doe.gov/oia//aeo/excel laeotab_1.xls> (released June 2008).

[^357]:    Preliminary. ${ }^{2}$ Derived by multiplying the price per Btu of each fossil fuel by the total Btu content of the production of each fossil fuel and dividing this accumulated value of total fossil fuel production by the accumulated Btu content of total fossil fuel production. ${ }^{3}$ Domestic first purchase prices. ${ }^{4}$ Wellhead prices. ${ }^{5}$ Free-on-board (f.o.b.) railbarge prices, which are the f.o.b. prices of coal at the point of first sale, excluding freight or shipping and insurance costs. Includes bituminous coal, subbituminous coal, and lignite.

    Source: U.S. Energy Information Administration, Annual Energy Review 2007. See also <http://www.eia.doe.gov/emeu/aer /pdt/pages/sec3_3.pdt> (released 23 June 2008).

[^358]:    Z Less than $\$ 500,000$. ${ }^{1}$ Includes sources not shown separately, such as electricity imports and exports and coal coke net imports, which are not allocated to the states. Total expenditures are the sum of purchases for each source (including electricity sales) less electric utility purchases of fuel.

    Source: U.S. Energy Information Administration, "State Energy Data, 2005"; [http://www.eia.doe.gov/emeu/states/_seds.html](http://www.eia.doe.gov/emeu/states/_seds.html) (released 29 February 2008).

[^359]:    Zess than 5 trillion Btu. Preliminary. ${ }^{2}$ Power produced from natural stream flow as regulated by available storage. ${ }^{3}$ As used at electric power plants, hot water or steam extracted from geothermal reservoirs in the Earth's crust that is supplied to steam turbines at electric power plants that drive generators to produce electricity. 4 Wood and wood-derived fuels, biomass waste, fuel ethanol, and biodiesel. Solar thermal and photovoltaic electricity ne energy. generators. Wergy present in wind motion that can be converted to mechanical energy for driving . Wind pushes against sails, vanes, or blades radiating from a central rotating shaft. Consists of living quarters for private househoids, but excludes institutional living quarters. ${ }^{8}$ The radiant energy of the sun, which can be converted into other forms of energy, such as heat or electricity. ${ }^{9}$ Consists of service-providing facilities and equipment of businesses, governments, and other private and public organizations. Includes institutional living quarters and sewage treatment facilities. Includes commercial combined-heat-and-power and commercial electricity-only plants. ${ }^{18}$ Consists of all facilities and equipment used for producing, processing, or assembling goops. Includes industrial combined-heat-and-power and industrial electricity-only plants. $\$ 1$ Ethanol primarily derived from com. ${ }^{12}$ Consists of electricity only and combined-heat-and-power plants who sell electricity and heat to the public.

    Source: U.S. Energy information Administration, Annual Energy Review, 2007. See also [tttp:/www.eia.doe.gov/emew/aer/renew.html](tttp:/www.eia.doe.gov/emew/aer/renew.html) (released 23 June 2008).

[^360]:    ${ }^{1}$ Preliminary. ${ }^{2}$ Net imports equals imports minus exports. Minus sign (-) denotes an excess of exports over imports. ${ }^{3}$ Includes imports into the Strategic Petroleum Reserve. ${ }^{4}$ Coal coke and small amounts of electricity transmitted across U.S. borders with Canada and Mexico.

    Source: U.S. Energy Information Administration, Annual Energy Review, 2007. See also <http://www.eia.doe.gov/emeu/aer /pdt/pages/sec1_11.pdf> (released 23 June 2008).

[^361]:    ${ }^{1}$ Preliminary. ${ }^{2}$ Includes strategic petroleum reserve imports.
    Source: U.S. Energy Information Administration, Annual Energy Review 2007. See also <http://www.eia.doe.gov/emeu/aer

[^362]:    ${ }^{1}$ Generally represents intemally generated funds from operations. Sum of net income and noncash charges such as depreciation, depletion, and amortization. ${ }^{2}$ Cash flow minus dividends paid. ${ }^{3}$ includes common stock, capital surplus, and earned surpius accounts after adjustments. Capital and exploratory expenditures plus dividends paid minus cash flow.
    ${ }^{5}$ Represents approximate year-to-year comparisons because of changes in the makeup of the group due to mergers and other corporate changes.

    Source: Carl H. Pforzheimer \& Co., New York, NY, Comparative Oil Company Statements, annual.

[^363]:    ${ }^{1}$ Includes shipments of high temperature collectors to the govemment, including some military, but excluding space applications. Also includes end uses such as process heating, utility, and other market sectors not shown separately. 2 Includes imputation of shipment data to account for nonrespondents. Total shipments include all domestic and export shipments and may include imported collectors that subsequently were shipped to domestic or foreign customers. "Declines between 1986 and 1990 are primarily due to the expiration of the federal energy tax credit and industry consolidation. ${ }^{5}$ Preliminary.

    Source: U.S. Energy Information Administration, 1980-1990, "Solar Collector Manufacturing Activity", annual reports; 1995-2002, "Renewable Energy Annual"; thereafter, "Solar Thermal and Photovoltaic Collector Manufacturing Activities 2006": [http://www.eia.doe.gov/cneat/solar.renewables/page/solarreport/solar.html](http://www.eia.doe.gov/cneat/solar.renewables/page/solarreport/solar.html) (released October 2007).

[^364]:    Preliminary. ${ }^{2}$ Electricity-only plants within the NAICS 22 category whose primary busingss is to sell electricity to the public. Data also include a small number of electric utility combined-heat-and-power plants (CHP). ${ }^{3}$ Combined-heat-and-power plants within the NAICS 22 category whose primary business is to sell electricity and heat to the public. Data do not include electric utility CHP plants-these are included under electricity-only plants. 4 Commercial combined-heat-and-power (CHP) and commercial electricity-only plants. ${ }^{5}$ Industrial combined-heat-and-power (HCP) and industrial electricity-only plants. Through 1988, data are for industrial hydroelectric power only. ${ }^{6}$ Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and coal synfuel. Distillate fuel oil, residual fuel oil, petroleum coke, jet fuel, kerosene, other petroleum, and waste oil. 8 Includes a small amount of supplemental gaseous fuels that cannot be identified separately. ${ }_{10}$ Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels 10 Pumped storage facility production minus energy used for pumping "Wood and wood-derived fuels. ${ }^{12}$ Municipal solid waste from boogenic sources, landfill gas, sludge waste, tires, agricultural by p:oducts, and other biomass. Through 2000, also includes nonrenewable waste (municipal solid waste from nonbiogenic scu: es, and tire-derived fuels). ${ }^{13}$ Solar thermal and photovoltaic energy. ${ }^{14}$ Batteries, chemicals, hydrogen, pitch, purchased steain, sulfur, miscellaneous technojogies, and begınning 2001, nonrenewable waste (municipal solid waste from nonbiogenic sources, and tire-derived fuels). Fuel oil numbers 1,2, and 4. Prior to 2001, electric utlity data also include small amounts of kerosene and jet fuel. ${ }^{16}$ Fuel oil numbers 5 and 6 . Prior to 2001, electric utility data also include a small amount of fuel oil number 4. Jet fuel, kerosene, other petroleum liquids, and waste oil. ${ }^{18}$ Short tons.

    Source: U.S. Energy Information Administration, Annual Energy Review 2007. See also <http://www.eia.doe.gov/emeu/aer /contents.html> (released 23 June 2008).

[^365]:    - Represents zero. Z Represents less than 50 million kWh or $50,000 \mathrm{~kW}$.

[^366]:    'Preliminary, 2 "Generation" includes batteries, chemicals, hydrogen, pitch, sulfur, purchased steam, and misceilaneous technologies, which are not separately displayed. 3 Includes other types not shown separately. Data for 1990 are as of December 31, data for following years are average yearly customers. Small light and power. ${ }^{5}$ Large light and power.

[^367]:    NA Not available. Z Less than 500,000 million kilowatt-hours. ${ }^{1}$ includes types not shown separately. ${ }^{2}$ Includes landill gas and municipal solid waste biogenic (paper and paper board, wood, food, leather, textiles, and yard trimmings). ${ }^{3}$ Agriculture by-products/crops, sludge waste, tires, and other biomass solids, liquids, and gases. Black liquor and wood/woodwaste solids and liquids.

    Source: Energy Information Administration, "Renewable Energy Trends 2006"; <http://www.eia.doe.gov/cneaf/solar.renewables /page/trends/table17.pdi> (released April 2008).

[^368]:    ${ }^{1}$ Includes capital stock discount and expense and reacquired securities. ${ }^{2}$ Includes reserves for deferred income taxes.

[^369]:    'Averages for the year. ${ }^{2}$ Excludes sales for resale.
    Source: American Gas Association, Arlington, VA, Gas Facts, annual (copyright).

[^370]:    ${ }^{1}$ North American Industry Classification System $\operatorname{code}$, 2002; see text, Section 15. ${ }^{2}$ Employees on the payroll for the pay period including March 12.

    Source: U.S. Census Bureau, "County Business Patterns"; annual. See [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

[^371]:    ${ }^{1}$ Includes other types of construction not shown separately.

[^372]:    ' Includes nonbuilding construction, not shown separately.
    Source: McGraw-Hill Construction, a Division of the McGraw-Hill Companies, New York, NY, (copyright).

[^373]:    ${ }^{1}$ California data supplied by the California Association of REALTORS. ${ }^{2}$ Excludes areas in New Hampshire.

[^374]:    ${ }^{1}$ Revised. Based on 2000 census controls. ${ }^{2}$ Beginning 1990, includes vacant seasonal mobile homes. For years shown, seasonal vacant housing units were underreported prior to 1990.

    Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership"; <http://www.census.gov/hhes/www/housinghvs/hvs.htmb.

[^375]:    Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership"; ehttp://www.census.gov/hhes/www/housing/hvs/hvs.htmb.

[^376]:    ${ }^{1}$ For seasonal, recreational, or occasional use. ${ }^{2}$ Proportion of the homeowner housing inventory which is vacant for sale.
    ${ }^{3}$ Proportion of the rental inventory which is vacant for rent.
    Source: U.S. Census Bureau, 2006 American Community Survey Tables B25002. Occupancy Status; B25g03. Tenure; B25004. Vacancy Status; and B25010. Average Household Size of Units by Tenure; using American FactFinder . See <hitp: /factinder.census.gov/>; (accessed March 2008).

[^377]:    - Represents or rounds to zero. ${ }^{1}$ Includes trailers. Includes width not reported, not shown separately. ${ }^{2}$ Excludes mobile homes; includes basements and finished attics. ${ }^{3}$ Limited to single-family units. With and without inserts.

    Source: U.S. Census Bureau, Current Housing Reports, Series H150/05, American Housing Survey for the United States. See [http://www.census.gov/hhes/www/housing/ahs/nationaidata.html](http://www.census.gov/hhes/www/housing/ahs/nationaidata.html).

[^378]:    Z Less than . 05 percent.
    Source: U.S. Census Bureau, 2006 American Community Survey Table B25024. Units in Structure; using American FactFinder ${ }^{8}$. See [http://factfinder.census.gov/](http://factfinder.census.gov/); (accessed March 2008).

[^379]:    Based on 2000 census controls. ${ }^{2}$ Includes other races not shown separately. ${ }^{3}$ The 2003 American housing Survey (AHS) allowed respondents to choose more than one race. Beginning in 2003, data represent householders who selicted tis race group only and exclude householders reporting more than one race. The AHS in prior years only allowed respondents to report one race group. See also comments on race in the text for Section 1 and the below cited source. PPersons of Hispanic origin may be of any race.

    Source: U.S. Census Bureau, Current Housing Reports, Series H150/91, H150/93, H150/95RV, H150/97, H150/99, H150/01, H150/03, and H150/05, American Housing Survey for the United States. See <http://www.census.gov/hhes/www/housing/ahs /nationaldata.html>.

[^380]:    Source: U.S. Census Bureau, "Housing Vacancies and Home Ownership." See [http://www.census.gov/hhes/www/hvs.html](http://www.census.gov/hhes/www/hvs.html).

[^381]:    ${ }^{1}$ For persons who selected this race group only. See footnote 3, Table 949. ${ }^{2}$ Persons of Hispanic origin may be of any race. ${ }^{3}$ Householders 65 years old and over. ${ }_{6}$ 4 Includes units with no cash rent not shown separately.
    median, see Guide to Tabular Presentation. ${ }^{6}$ Money income before taxes.
    Source: U.S. Census Bureau, Current Housing Reports, Series H150/05, American Housing Survey for the United States. See [http://www.census.gov/hhes/www/housing/ahs/nationaldata.html](http://www.census.gov/hhes/www/housing/ahs/nationaldata.html).

[^382]:    Source: U.S. Census Bureau, 2006 American Community Survey Tables B25075. Value for Owner-Occupied Housing Units; B25077. Median Value for Owner-Occupied Housing Units; 825088. Median Selected Monthly Owner Costs by Mortgage Status B25091. Mortgage Status by Selected Monthly Owner Cost as a Percentage of Household Income; using American FactFinder See [http://tactfinder.census.gov/](http://tactfinder.census.gov/); (accessed May 17, 2008).

[^383]:    ${ }^{1}$ Includes units with no cash rent.
    Source: U.S. Census Bureau, 2006 American Community Survey Tables B25063. Gross Rent; B25064. Median Gross Rent; B25070. Gross Rent as a Percentage of Household Income; using American FactFinder. See [http:/factfinder.census.gov/](http:/factfinder.census.gov/): (accessed 17 May 2008).

[^384]:    - Represents or rounds to zero. NA Not a̧vailable. ${ }^{1}$ Constructed in the past 4 years. ${ }^{2}$ For persons who selected this race group only. See footnite 3, Table 949. ${ }^{3}$ Persons of Hispanic origin may be of any race. 65 years old and over. lliviuides "don't know" and "not reported." ${ }^{6}$ Rural Housing Service/Rural Development Mortgage, formerly Farmers Home Administration. 7 Persons reporting more than one reason are counted once in the total.

    Source: U.S. Census Bureau, Current Housing Reports, Series H150/05, American Housing Survey for the United States. See cittp://www.census.gov/hhes/www/housing/ahs/nationaldata.html> and <http:/www.census.gov/hhes/www/housing/ahs/nationaldata.htmb.

[^385]:    ${ }^{1}$ For persons who selected this race group only. See footnote 3. Table $949 .{ }^{2}$ Persons of Hispanic origin may be of any race. ${ }^{3}$ Householders 65 years old and over. ${ }^{4}$ Includes those not reporting. ${ }^{5}$ public access is restricted (walls, gates, private security). Includes high rise apartments, retirement communities, resorts, etc. At least one family member must be aged 55 years old or older. Restricted to multiunits. ${ }^{8}$ Restricted to single units. ${ }^{9} \mathrm{Or}$ on any properties within 300 feet.

    Source: U.S. Census Bureau, Current Housing Reports, Series H150/05, American Housing Survey for the United States. See [http://www.census.gov/hhes/www/housing/ahs/nationaldata.html](http://www.census.gov/hhes/www/housing/ahs/nationaldata.html).

[^386]:    - Represents or rounds to zero. For persons who selected this race group only. See footnote 3, Table 949. ${ }^{2}$ Persons of Hispanic origin may be of any race. ${ }^{3}$ Householders 65 years old and over. ${ }^{4}$ buring the 12 months prior to the survey.

    Source: U.S. Census Bureau. Current Housing Reports, Series H150/05, American Housing Survey for the United States. See [http://www.census.gov/hhes/www/housing/ahs/nationaldata.html](http://www.census.gov/hhes/www/housing/ahs/nationaldata.html).

[^387]:    ${ }^{1}$ Includes no response and amount unknown.
    Source: Mediamark Research Inc., New York, NY, Top-Line Reports, (copyright). See [http://www.mediamark.com/](http://www.mediamark.com/).

[^388]:    NA Not available. X Not applicable. ${ }^{1}$ North American Industry Classification System, 2002; see text Section 15. ${ }^{2}$ Includes industries, not shown separately. For additional industries, see Table 648.

    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, May 2008. See also <http://www.bea.gov /newsreleases/industry/gdpindustry/gdpindnewsrelease.htm>; (released 29 April 2008).

[^389]:    ${ }^{1}$ Covers full- and part-fime employees who are on the payroll in the pay period including March 12.
    Source: U.S. Census Bureau, "County Business Patterns." See [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

[^390]:    X Not applicable. 'Based on the North American Industry Classification System, 2002 (NAICS); see text, this section and Section 15. ${ }^{2}$ Includes railroad rolling stock manufacturing not shown separately.

    Source: U.S. Bureau of Labor Statistics, the Current Employment Statistics program. See [http://www.bls.gov/ces/home.htm](http://www.bls.gov/ces/home.htm).

[^391]:    X Not applicable. ${ }^{1}$ Based on the North American Industry Classification System, 2002; see text, this section and Section 15.

    Source: U.S. Census Bureau, Current Industrial Reports, Benchmark Report for Manufacturers' Shipments, Inventories, and Orders: January 2004 through December 2007, Series M3-3 (07); (released May 2008). See <http://www.census.gov/indicator /www/m3/>.

[^392]:    X Not applicable. ${ }^{1}$ Based on the North American Industry Classification System, 2002; see text, this section and Section 15.

    Source: U.S. Census Bureau, Current Industrial Reports, Benchmark Report for Manufacturers' Shipments, Inventories, and Orders: January 2004 through December 2007, Series M3-3 (07); (released May 2008). See <http://www.census.gov/indicator /www/m3/>

[^393]:    Source: U.S. Census Bureau, Current Industrial Reports, Benchmark Report for Manufacturers' Shipments, Inventories. and Orders: January 2004 through December 2007, Series M3-3 (07); (released May 2008). See <http://www.census.gov/indicatnr

[^394]:    ${ }^{1}$ Based on the Standard Industrial Classification system. ${ }^{2}$ Based on the North American Industry Classification System 2002; see Text, Section 15.

    Source: U.S. Census Bureau, Quarterly Financial Report for Manufacturing, Mining, anc' Trade Corporations. See also 2007 4th quarter press release issued April 2008 at [http://www.census.gov/csd/qfr/](http://www.census.gov/csd/qfr/).

[^395]:    ${ }^{1}$ Beginning 1998, profits before and after income taxes reflect inclusion of minority stockholders' interest in net income before and after income taxes. ${ }^{2}$ Data for 1993 first quarter, reflect the adoption of Financial Accounting Standards Board Statement 106 (Employer's Accounting for Post-Retirement Benefits Other Than Pensions). Corporations must show the cumulative effect of a change in accounting principle in the first quarter of the year in which the change is adopted. ${ }^{3}$ Beginning 2001, data reported on a NAICS basis.

    Source: U.S. Census Bureau, Quarterly Financial Report for Manufacturing, Mining, and Trade Corporations. See also 2007 4th quarter press release issued 31 March 2008 at [http://www.census.gov/csd/qfr/](http://www.census.gov/csd/qfr/).

[^396]:    NA Not available. ${ }^{1}$ Smoking and chewing tobaccos and snuff output. ${ }^{2}$ Based on estimated population, 18 years old and over, as of July 1, including Armed Forces abroad. ${ }^{3}$ Unstemmed processing weight equivalent.

[^397]:    - Represents or rounds to zero. ${ }^{1}$ Includes consumer-type products.

    Source: Fiber Economics Bureau, Inc., Arlington, VA, Fiber Organon, monthly (copyright).

[^398]:    D Withheld to avoid disclosing data for individual companies. NA Not avaılable. S Does not meet publication standards. ${ }^{1}$ Doilar value represents the c.i.f. (cost, insurance, and freight) at the first port of entry in the United States plus calculated import duty. $\quad{ }^{2}$ Represents production of gray broadwoven fabrics; import and export data represent gray as well as finished broadwoven fabrics.

[^399]:    ${ }^{1}$ Statistics on shipments and markets for 1990 to 2000 represent total U.S. producer's shipments plus imperts by consumers. Beginning 2003, figures include Canada. Net ingot for foundry castings, export, and destructive uses. U.S. imports and exports of aluminum ingot, mill products, and scrap.

    Source: The Aluminum Association, Inc., Washington, DC, Aluminum Statistical Review, annual.

[^400]:    D Withheld to avoid disclosing data for individual companies. X Not applicable. ${ }^{1}$ Data for "Gear cutting machines" are included in total "Metal cutting type." ${ }^{2}$ Data for "All lathes (turning machines) valued under $\$ 3.025$ each" and "All Milling machines valued under $\$ 3.025$ each" are included in total "Metal cutting type." ${ }^{3}$ Data for product code 3335123126. "Vertical NC turning machines," are included in total "Metal cutting type," but excluded from product code $33351231{ }^{4}$ For 2006, Product class 333551231. "Lathes," excludes the values for product code 3335123131 , "All lathes (turning machines) valued under $\$ 3.025$ each." 5 Product class 33351241 , "Milling machines," excludes the value for product code 3335124101 . "All milling machines valued under $\$ 3,025$ each." 6 Data for product codes 3335133101 , "All presses valued under $\$ 3.025$ each" and 3335135101 . "All other metal forming type machine tools valued under $\$ 3,025$ each," are included in total "Metal forming type," but excluded from product codes 33351331 and 33351351 respectively.

    Source: U.S. Census Bureau, Current Industrial Reports. Metalworking Machinery, Series MQ333W. See <http://www.census.gov /cir/www/index.html>.

[^401]:    Covers Mąine, New Hampshire, Vermont, New York, Massachusetts, Connecticut, Rhode Island, New Jersey, and Pennsylvania. ${ }^{2}$ Covers Delaware, Maryland, Virginia, West Virginia, Kentucky, North Carolina, South Carolina, Tennessee, Mississippi, Alabama, Georgia, and Florida. ${ }^{3}$ Covers Wisconsin, Michigan, Ohio, Illinois, and Indiana. 4 Covers Minnesota, North Dakota, South Dakota, Montana, Wyoming, Idaho, Iowa, Nebraska, Kansas, Missouri, Oklahoma, Arkansas, Louisiana, Texas, New Mexico, Colorado, and Utah. ${ }^{5}$ Covers Washington, Oregon, California, Nevada, and Arizona. ${ }^{6}$ Represents orders placed with U.S. builders.

    Source: The Association for Manufacturing Technology, McLean, VA, (copyright); and American Machine Tool Distributors Association, Rockville, MD, U.S. Machine Tool Consumption Report, monthly.

[^402]:    - Represents zero. D Withheld to avoid disclosing data for individual companies. NA Not available. X Not applicable.
    ${ }^{1}$ Includes other products, not shown separately.
    Source: U.S. Census Bureau, Current Industrial Reports, Computers and Peripheral Equipment, Series MA334R (beginning with 2006, MQ334R). See [http://www.census.gov/cir/www/index.html](http://www.census.gov/cir/www/index.html).

[^403]:    ${ }^{1}$ Includes microwave and space satellites. ${ }^{2}$ Includes electric sirens and homs. ${ }^{3}$ Includes electrical railway signals and attachments. Includes inductive paging systems (selective calling).

    Source: U.S. Census Bureau, Current Industrial Reports, Telecommunications, Series MA334P. See <http://www.census.gov/cir /www/index.htmls.

[^404]:    - Represents zero. D Withheld to avoid disclosing data on individual companies. 1 Includes states not shown separately. ${ }^{2}$ Employee class size of 1,000 to 2,499. ${ }^{3}$ Employee class size of 2,500 to 4,999. ${ }^{4}$ Employee class size of 5,000 to 9,999 .

    Source: U.S. Census Bureau, "Annual Survey of Manufactures, Statistics for Industry Groups and Industries: 2006"; using American FactFindere. See [http://factinder.census.gov/home/satt/main.html?_lang=en](http://factinder.census.gov/home/satt/main.html?_lang=en).

[^405]:    ${ }^{1}$ Excludes off-the-shelf military aircraft.
    Source: U.S. Department of Commerce, International Trade Administration. See <http://www.ita.doc.gov/td/aerospace/aerospace _statistics.htm>.

[^406]:    ${ }^{1}$ Includes parts and accessories. ${ }^{2}$ n.e.c. means not elsewhere classified.

[^407]:    ${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15.
    Source: U.S. Census Bureau, "Annual Revision of Monthly Wholesale Distributors: Sales and Inventories: January 1992 Through January 2008" published 21 February 2008. See [http://www.census.gov/mwts/www/mwtshist.html](http://www.census.gov/mwts/www/mwtshist.html).

[^408]:    Source: U.S. Census Bureau, "County Business Patterns." See [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html)

[^409]:    ${ }^{1}$ Data for 2000 based on North American Industry Classification System 1997; 2005 data based on NAICS 2002. See text Section 15 . ${ }_{2}$ Includes other kinds of business not shown separately. ${ }^{3}$ Includes government employees.

    Source: U.S. Census Bureau, "County Business Patterns." See [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

[^410]:    ${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15. ${ }^{2}$ GAFO (General Merchandise, Apparel, Furniture, and Oftice Supplies) represents stores classified in the following NAICS codes: 442, 443, 448, 451, 452, and 4532. ${ }^{3}$ includes other kinds of business not shown separately. ${ }^{4}$ L.D. represents leased departments. ${ }^{5}$ See also Table 1241.

    Source: U.S. Census Bureau, Current Business Reports, Annual Revision of Monthly Retail and Food Services: Sales and Inventories-January 1992 Through March 2008, Series BR/06-A.

    ## Table 1010. Retail Trade Corporations-Sales, Net Profit, and Profit Per Dollar of Sales: 2006 and 2007

    [Represents North American Industry Classification System, 2007 (NAICS) groups 44 and 45. Profit rates are averages of quarterly

[^411]:    ${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15.
    Source: U.S. Census Bureau, unpublished data.

[^412]:    ${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15. ${ }^{2}$ Includes kind of business not shown separately.

[^413]:    ${ }^{1}$ North American industry Classification System, 2002; see text, Section 15. ${ }^{2}$ Includes other kinds of business not shown separately.

    Source: U.S. Census Bureau, "E-Stats, 2006 E-commerce Multi-sector Report"; published 16 May 2008. See chitp://www.census.gov /eos/www/ebusiness614.htm>.

[^414]:    'New vehicle sales data is calculated by subtracting CNW Marketing's vehicle leasing data from Bureau of Economic Analysis' data which combines sales and leases. ${ }^{2}$ Consumer leases only. independent deaiers, and casual sales. A Includes leased vehicles

    Source: U.S. Bureau of Transportation Statistics, National Transportation Statistics, annual. Sae <hitp://www.bts.gov/publications Inational_transportation_statistics/>. Data supplied by following sources: New vehicle sales and leases-U.S. Department o Commerce, Bureau of Economic Analysis; New vehicle leases-<http://bea doc.gov/>; CNW Marketing/Research, personal communication, Mar. 18, 2007; Used vehicle sales and value: Manheim, Used Car Market Report, Atlanta, GA.

[^415]:    ${ }^{1}$ Includes other types of stores, not shown separately.

[^416]:    1 Includes taxes and tips. ${ }^{2}$ Excludes sales to restaurants and institutions. ${ }^{3}$ Includes eating and drinking establishments, trailer parks, commissary stores, and military exchanges. ${ }^{4}$ Includes food furnished and donations. 5 Includes tips.

    Source: U.S. Department of Agriculture, Economic Research Service, "Food CPI, Prices, and Expenditures: Food Expenditure Tables"; published 2 July 2007. See [http://www.ers.usda.gov/briefing/CPIFoodAndExpenditures/Data/](http://www.ers.usda.gov/briefing/CPIFoodAndExpenditures/Data/).

[^417]:    1 Includes cash compensation remitted to carriers under the Air Transportation Safety and System Stabilization Act (P.L. 107-42). 2 Includes security costs reimbursements remitted to carriers under the Emergency Wartime Supplemental Appropriations Act (P.L. 108-11). For definition of mean, see Guide to Tabular Presentation
    Includes other types of revenues not shown separately. ${ }^{6}$ Average full-time equivalents.

[^418]:    D Figure withheld to avoid disclosure pertaining to individual companies. ${ }^{1}$ Based on the North American Industry Classification System (NAICS), 2002; see text, Section 15. ${ }^{2}$ For employees on the payroll for the pay period including March 12.

    Source: U.S. Census Bureau, "County Business Patterns." See [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

[^419]:    Source: Air Transport Association of America, Washington, DC. Annual Report.

[^420]:    ${ }^{1}$ Late departures comprise flights departing 15 minutes or more after the scheduled departure time. ${ }^{2}$ Late arrivals comprise flights arriving 15 minutes or more after the scheduled arrival time. ${ }^{3}$ A cancelled flight is one that was not operated, but was listed in a carrier's computer reservation system within seven days of the scheduled departure. 4A diverted flight is one that left from the scheduled departure airport but flew to a destination point other than the scheduled destination point.

    Source: U.S. Bureau of Transportation Statistics, National Transportation Statistics, annual. See also <http://www.bts.gov /programs/airline_information/annual_airline_on_time_performance>

[^421]:    - Represents zero. NA Not available. ${ }^{1}$ Cancellations, delays, etc. from schedule. ${ }^{2}$ Unhelpful employees, inadequate meals or cabin service, treatment of delayed passengers. Errors in reservations and ticketing; problems in making reservations and obtaining tickets. Incorrect or incomplete information about fares, discount fare conditions, and availability, etc. 5 Prior 10 2000, included in ticketing/boarding. All bumping problems, whether or not airline complied with DOT regulations. 8 Allegations of discrimination by airlines due to factors other than disability, such as race, religion, national origin, or sex. ${ }^{8}$ Included in "Other" beginning 2002. Included in "Other" beginning 2000.

    Source: U.S. Department of Transportation, Aviation Consumer Protection Division, Air Travel Consumer Report, monthly. See [http://airconsumer.ost.dot.gov](http://airconsumer.ost.dot.gov).

[^422]:    ${ }^{1}$ Main channels and all tributaries of the Mississippi, Illinois, Missouri, and Ohio Rivers. ${ }^{2}$ Main channels and all navigable tributaries and embayments of the Ohio, Tennessee, and Cumberland Rivers.

    Source: U.S. Army Corps of Engineers, Waterborne Commerce of the United States, annual. See <http://www.iwr.usace army.mil/ndc/wcsc/wcsc.htm>.

[^423]:    - Represents or rounds to zero. ${ }^{1}$ Includes commodities not shown separately. ${ }^{2}$ Not elsewhere classified.

    Source: U.S. Army Corps of Engineers, Waterbome Commerce of the United States, annual. See <http://www.iwr.usace.army.miVndc wcsc/wcsc.htm>.

[^424]:    - Represents zero. ${ }^{1}$ Includes empty TEUS. ${ }^{2}$ Includes other ports/waterways not shown separately.

[^425]:    1 Includes state park, state toll, other state agency, other local agency, and other roadways not identified by ownership. ${ }^{2}$ Roadways in federal parks, forests, and reservations that are not part of the state and local highway system. ${ }^{3}$ Includes 98,000 miles of nonpublic road mileage previously contained in other rural categories.

    Source: U.S. Federal Highway Administration, Highway Statistics, annual. See Intemet site <http://www.fhwa.dot.gov/policy/ohpi hss/hsspubs.htm>.

[^426]:    ${ }^{1}$ Bridges are structurally deficient if they have been restricted to light vehicles, require immediate rehabilitation to remain open, or are closed. Bridges are functionally obsolete if they have deck geometry, load carrying capacity, clearance or approach roadway alignment that no longer meet the criteria for the system of which the bridge is carrying a part

[^427]:    ${ }^{1}$ Proceeds and redemptions of short-term notes and refunding issues are excluded. ${ }^{2}$ Negative numbers indicate that funds were placed in reserves.

    Source: U.S. Federal Highway Administration, Highway Statistics, annual. See <http://www.fhwa.dot.gov/policy/ohpi/hss Msspubs.htm>.

[^428]:    State gasoline tax rates in cents per galion. In effect December 31
    Source: U.S. Federal Highway Administration, Highway Statistics, annual. See <http://www.fhwa.dot.gov/policy/ohpi/hss Msspubs.htm>.

[^429]:    - Represents zero. X Not applicable. Excludes gasoline-electric and diesel-electric hybrids because the input fuel is

[^430]:    ${ }^{1}$ Automobiles, trucks, and buses (excludes motorcycles). Excludes vehicles owned by military services. ${ }^{2}$ Private and commercial.

    Source: U.S. Federal Highway Administration, Highway Statistics, annual. See [http://www.fhwa.dot.gov/policy/ohpihsshsspubs.htm](http://www.fhwa.dot.gov/policy/ohpihsshsspubs.htm).

[^431]:    ${ }^{1}$ Excluding taxicabs. ${ }^{2}$ Includes taxicabs, motorcycles, bicycles, and other means.

[^432]:    NA Not available. Z Fewer than 50. ${ }^{1}$ Covers only accidents occurring on the road. Data are estimated. Year-to-year comparisons should be made with caution. ${ }^{2}$ Deaths that occur within 1 year of accident. Includes collision categories not shown separately. ${ }^{3}$ Within 30 days of accident. Source: U.S. National Highway Traffic Safety Administration, Traffic Safety Facts, annual; and unpublished data. See Internet site [http://www-nrd.nhtsa.dot.gov/CATS/Index.aspx](http://www-nrd.nhtsa.dot.gov/CATS/Index.aspx). See footnotes 2 and 3 in Table 1067. 5 Includes motorized cycles. ${ }^{6}$ Based on 30 -day definition of traffic deaths.

[^433]:    ${ }^{1}$ Deaths within 30 days of the accident. ${ }^{2}$ Trucks with a grosss vehicle weight rating of 10,000 pounds or less, including pickups, vans, truck-based station wagons, and utility vehicles. ${ }^{3}$ Trucks with a gross vehicle weight rating of over 10,000 pounds. ${ }^{4}$ VMT $=$ vehicle miles of travel.

    Source: U.S. National Highway Traffic Safety Administration, Fatality Analysis Reporting System, annual. See <http://www-nrd .nhtsa.dot.gov/CATS/Index.aspx>.

[^434]:    Z Less than 50. ${ }^{1}$ Includes injury and property-only crashes, not shown separately. ${ }^{2}$ Trucks of 10,000 pounds gross vehicle weight rating or less, including pickups, vans, truck-based station wagons and utility vehicles. 3 Trucks over 10,000 pounds gross vehicle weight rating.

    Source: U.S. National Highway Traffic Safety Administration, Traffic Safety Facts, annual. See <http://www-nrd.nhtsa.dot.gov /CATS/index.aspx>.

[^435]:    Z Less than 0.05 . ${ }^{1}$ Per 100,000 licensed drivers. ${ }^{2}$ Per 100 licensed drivers. ${ }^{3}$ Rates for drivers under age 16 are

[^436]:    ${ }^{1}$ Small buses have fewer than 25 seats; medium buses have 25 to 35 seats; large ones have more than 35 seats; articulated buses are extra long and measure between 54 and 60 feet.

    Source: U.S. Bureau of Transportation Statistics, National Transportation Statistics. annual. See <http://www.bts.gov /publications/national_transportation_statistics>.

[^437]:    - Represents zero. X Not applicable. 1 The number of times passengers board public transportation vehicles. A

[^438]:    ${ }^{1}$ Local trucking is the carrying of goods within a single metro area and its adjacent nonurban areas; long-distance trucking is the carrying of goods between metro areas.

    Source: U.S. Census Bureau, "2006 Service Annual Survey, Truck Transportation, Messenger Services, and Warehousing." See [http://www.census.gov/econ/www/servmenu.html](http://www.census.gov/econ/www/servmenu.html); (released December 2007).

[^439]:    ${ }^{1}$ See text, this section, for definition of Class I. ${ }^{2}$ Average midmonth count. ${ }^{3}$ Represents the aggregate length of roadway of all line-haul railroads. Excludes yard tracks, sidings, and parallel lines. (Includes estimate for Class II and III railroads). Includes multiple main tracks, yard tracks, and sidings owned by both line-haul and switching and terminal. (Includes estimate for Class II and III railroads). Includes cars owned by all railroads, private car companies, and shippers. ${ }^{8}$ Class I railroads poly. 7 Includes state income taxes. 8 Includes payroll, income, and other taxes. Revenue and nonrevenue freight. Source: Federal Railroad Admin., Railroad Safety Statistics, annual. II Includes Amtrack data. Includes highway grade crossing casualties. See [http://www.fra.dot.gov/](http://www.fra.dot.gov/); (accessed 29 April 2008).

    Source: Except as noted, Association of American Railroads, Washington, DC, Industry Information, Industry Statistics,

[^440]:    ${ }^{1}$ Includes commodity groups and small packaged freight shipments not shown separately.

[^441]:    ${ }^{1}$ The rates after the first ounce depend on the country grouping to which the mail piece's country of destination has been assigned. Aerogrammes were discontinued on May 14, 2007. On May 12, 2008, the Postal Service initiated a zoned pricing structure for Express Mail. Prices for a mail piece weighing up to a hall-pound range from $\$ 12.60$ if it destinates in zones 1 and 2 to $\$ 19.50$ if it destinates in zone 8.

    Source: U.S. Postal Service, "United States Domestic Postage Rate: Recent History"; and unpublished data. See <http://www .usps.com/rates/welcome.htm>.

[^442]:    -Represents or rounds to zero. NA Not available. X Not applicable. Z Fewer than $500 .{ }^{1}$ Data for 1980 includes penalty and franked mail, not shown separately. ${ }^{2}$ Items mailed at ist class rates and weighing 11 ounces or less. ${ }^{3}$ Inc/udes discontinued operations, area offices, and nurses. For career bargaining unit employees. Includes fringe benefits. Net revenues after refunds of postage. Includes operating reimbursements, stamped envelope purchases, indemnity claims, and miscellaneous revenue and expenditure offsets. Shown in year which gave rise to the earnings. ${ }^{6}$ For 1980, includes penalty and franked mail, not shown separately. Later years have that mail distributed into the appropriate class. 4 Provides 2 to 3 day delivery service. ${ }^{8}$ Overnight delivery of packages weighing up to 70 pounds. Beginning 2000, retum receipt revenue broken out from reqistry, certified, and insurance and included in "other." Shown in year in which obligation was incurred.

[^443]:    ${ }^{1}$ North American Industry Classification System, 2002; see text, this section and Section 15. ${ }^{2}$ For employees on the payroll for the pay period including March 12.

    Source: U.S. Census Bureau, "County Business Patterns." See [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

[^444]:    ${ }^{1}$ Can include concurrent use of media, such as watching televisjon and reading e-mail simultaneously. Does not include media use at work. ${ }^{2}$ Includes other media not shown separately. ${ }^{3}$ Online and mobile use and spending on traditional media platforms, such as downloaded music, newspaper Web sites, e-books, cable modems, online video of television programs and Internet radio were included in the traditional media segment, not in pure-play internet services or pure-play mobile content. Pure-play Internet services and pure-play mobile content included telecommunications access, such as DSL, Intemet-only Web sites such as Yahoo!, GameSpy, ellarmony, and mobile-only services, such as MobiTV or text messaging services from telecommunication providers. Telemundo and Univision affiliates included in independent and public stations. Pay-per-view, interactive channeis, home shopping, and audio-only feeds included in premium cable and satellite services. 5 playback of prerecorded VHS cassettes and DVDs only.

    Source: Veronis Suhler Stevenson, New York, NY, Communications Industry Forecast \& Report, annual (copyright).

[^445]:    ${ }^{1}$ All-day newspapers are counted in both morning and evening columns but only once in total. Circulation is divided equally between morning and evening. ${ }^{2}$ Based on U.S. Census Bureau estimated resident population as of July 1.

    Source: Editor \& Publisher Co., New York, NY, Editor \& Publisher International Year Book, annual (copyright).

[^446]:    ${ }^{1}$ Circulation figures based on the principal community served by a newspaper which is not necessarily the same location as the publisher's office.

[^447]:    NA Not available. ${ }^{1}$ Percent distributions exclude nonresponses and responses of "Don't know." Some types of music and sales outiets are not shown separately. ${ }^{2}$ Excludes record club purchases over the Internet or digital downloads. ${ }^{3}$ As classified by respondent.

[^448]:    ${ }^{1}$ Counts dropped in 2002 because many affiliated filers were allowed to file consolidated reports. ${ }^{2}$ Revenue data include adjustments, not shown separately. For 1995, revenue data include some nontelecommunications revenue, formerly reported as local exchange wireless revenue. ${ }_{5}{ }^{3}$ Competitive access providers (CAPs) and competitive local exchange carriers (CLECs). ${ }^{4}$ Data not avagilable separately. ${ }^{5}$ Beginning 2000, includes specialized mobile radio services and other services, not shown separately. ${ }^{\text {Collular}}$ service, personal communications service, and specialized mobile radio.

    Source: U.S. Federal Communications Commission, Telecommunications Industry Revenue. See <http://www.fcc.gov/wcb/iatd /stats.html/>.

[^449]:    NA Not available. ${ }^{1}$ Beginning 2001, detailed financial data only filed by regional Bell-operating companies. Access lines and calls reported by 50 reporting companies. ${ }^{2}$ Gross operating revenues, gross plant, and total assets of reporting carriers estimated at more than 90 percent of total industry. New accounting rules became effective in 1990 ; prior years may not be directly comparable on a one-to-one basis. Includes Virgin Islands, and prior to 1995. Puerto Rico. ${ }^{3}$ The reporting threshold for carriers is $\$ 100$ million in annual operating revenue. Based on surveys conducted by FCC. 5 Series revised to include all toll revenues: toll, wireless, ILECs, carriers (ILECs) and competitive local exchange carriers (CLECs). Beginning 1995, data are for all U.S. points, and include calls to and from Alaska, Hawaii, Puerto Rico, Guam, the U.S. Virgin Islands, and offishore U.S. points. Beginning 1995, carriers first started reporting traftic to and from Canada and Mexico. Data for Canada and Mexico in prior years are staff estimates.

    Source: U.S. Federal Communications Commission, Statistics of Communications Common Carriers, annual; Trends in Telephone Service, annual; and Trends in the International Telecommunications Industry. See <http://www.fcc.gov/wcb/iatd/stats .htmls.
    Table 1111. Average Annual Telephone Service Expenditures by All Consumer Units: 2001 to 2006

[^450]:    1 The sum of central and branch libraries. The total number of central libraries was 9,040; the total of branch libraries was 7,503. ${ }^{2}$ Includes income from the federal govemment ( $0.5 \%$ ) and other sources ( $8.4 \%$ ), not shown separately. ${ }^{3}$ Full-time equivalents. Librarians with master's degrees from a graduate library education program accredited by the American Library Association (ALA). Total librarians, including those without ALA-MLS, were 45,354.

    Source: U.S. National Center for Education Statistics, Public Libraries in the United States: 2005, NCES 2008-301, November 2007.

[^451]:    ${ }^{1}$ Includes other groups not shown seperately.

[^452]:    ${ }^{1}$ Includes other labor force status, not shown separately. ${ }^{2}$ For composition of regions, see map inside front cover.
    Source: Mediamark Research Inc., New York, NY, CyberStats, fall 2007 (copyright). See [http://www.mriplus.com/pocketpiece.html](http://www.mriplus.com/pocketpiece.html).

[^453]:    Source: U.S. Census Bureau, "Nonemployer Statistics"; [http://www.census.gov/epcd/nonemployer/](http://www.census.gov/epcd/nonemployer/).

[^454]:    - Represents zero. 1 Includes nonprofit organizations

    Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1. Flow of Funds Accounts of the United States"; published: 6 March 2008; [hitp://www.federalreserve.gov/releases/21/20080306/](hitp://www.federalreserve.gov/releases/21/20080306/).

[^455]:    - Represents zero. ${ }^{1}$ Includes other items not shown separately. ${ }^{2}$ Repurchase agreements. ${ }^{3}$ GSE $=$ Govemmentsponsored enterprises. ${ }^{4}$ Through 1992, corporate bonds include net issues by Netherlands Antillean financial subsidiaries; U.S. direct investment abroad excludes net inflows from those bond issues. ${ }^{5}$ Direct investment is valued on a current-cost basis.
    ${ }^{6}$ IMF = Intemational Monetary Fund. Not elsewhere classified.
    Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1. Flow of Funds Accounts of the United States"; published 6 March 2008; [http://www.federalreserve.gov/releases/z1/20080306/](http://www.federalreserve.gov/releases/z1/20080306/).

[^456]:    ${ }^{1}$ Includes other types of financial assets, not shown separately. ${ }_{3}{ }^{2}$ Checking, savings, and money market deposit accounts, money market mutual funds, and call accounts at brokerages. ${ }^{3}$ Covers only those stocks that are directly held by families outside mutual funds, retirement accounts, and other managed assets. Excludes money market mutual funds and indirectly held mutual funds and includes all other types of directly held pooled inyestment funds, such as traditional open-ended and closed-end mutual funds, real estate investment trusts, and hedge funds. ${ }^{5}$ The tax-deferred retirement accounts consist of IRAs, Keogh accounts, and certain employer-sponsored accounts. Employer-sponsored accounts include 401(k), 403(b), and thrift saving accounts from current or past jobs; other current job plans from which loans or withdrawals can be made; and accounts from past jobs from which the family expects to receive the account balance in the future. Includes personal annuities and trusts with an equity interest and managed investment accounts. Percentiles of income distribution in 2004 dollars: 20th: $\$ 18,900$; 40th: $\$ 33,900 ; 60$ th: $\$ 53,600 ; 80$ th: $\$ 89,300 ; 90$ th: $\$ 129,400$. Percentile: A value on a scale of zero to 100 that indicates the perceni of a distribution that is equal to or below it. For example, a family with income in the 80th percentile has income equal to or better than 80 percent of all other families.

    Source: Board of Governors of the Federal Reserve System, "2004 Survey of Consumer Finances"; published 28 February 2006; [http://www.federalreserve.gov/pubs/oss/oss2/2004/scf2004home.html](http://www.federalreserve.gov/pubs/oss/oss2/2004/scf2004home.html).

[^457]:    Source: National Credit Union Administration, National Credit Union Administration Vear-end Statistics 2007. Excludes nonfederally insured state chartered credit unions and federally insured corporate credit unions. ${ }^{2}$ Includes foreign branches of U.S. banks.

[^458]:    - Represents zero. ${ }^{1}$ Net operating revenue equals net interest income plus noninterest income. ${ }^{2}$ Net income (including securties transactions and nonrecurring items) as a percentage of average total assets. ${ }^{3}$ Net income as a percentage of average total equity capital. Interest income less interest expense as a percentage of average earning assets (i.e. the profit margin a bank earns on its loans and investments). ${ }^{5}$ Total loans and leases charged off (removed from balance sheet because of uncoliectibility), less amounts recovered on loans and leases previously charged off. 5 Noncurrent assets: the sum of loans, leases, debt securities, and other assets that are 90 days or more past due, or in nonaccrual status. Other real estate owned: primarity foreclosed property.

    Source: U.S. Federal Beposit Insurance Corporation, Annual Report; Statistics on Banking, annual; and FDIC Quarterly Banking Profile.

[^459]:    - Represents zero.

[^460]:    ${ }^{1} 1990$ for year ending September 30; 1995 reflects 15-month period from October 1994 through December 1995; beginning 2000 , reflects calendar year. A failed institution is defined as a credit union which has ceased operation because it was involuntarily liquidated or merged with assistance from the National Credit Union Share Insurance Fund.

    Source: National Credit Union Administration, Annual Report of the National Credit Union Administration, and unpublished data.

[^461]:    Z Less than $\$ 50$ billion. ${ }^{1}$ Signature debit card payments are made like credit card payments, but use funds from transaction deposit accounts. ${ }^{2}$ PIN debit card payments also use funds from transaction deposit accounts and typically require the entry of the same personal identification number (PIN) used to access automated telier machines (ATMs). Excludes a portion estimated to have been returned to the customer as cash. ${ }^{3}$ Credit cards include both general purpose and private-label cards. ${ }^{\text {I }}$ Includes the use of checks as source documents to initiate electronic payments.

    Source: Board of Governors of the Federal Reserve System, "The 2007 Federal Reserve Payments Study"; published 10 December 2007; [http://www.frbservices.org/tiles/communications/pdt/research/2007paymentsstudy.pdt](http://www.frbservices.org/tiles/communications/pdt/research/2007paymentsstudy.pdt).

[^462]:    NA Not available. ${ }^{1}$ Cardholders may hold more than one type of card. ${ }^{2}$ Visa and MasterCard credit cards. ${ }^{3}$ Includes Universal Air Travel Plan (UATP), phone cards, automobile rental, and miscellaneous cards; credit card purchase volume excludes phone cards. Except for data on cardholders, also includes Discover and American Express.

[^463]:    NA Not available. ${ }_{2}$ Residential real estate loans include loans secured by one-to four-family properties, including home equity lines of credit. ${ }^{2}$ Commercial real estate loans include construction and land development loans, loans secured by multifamily residences, and loans secured by nonfarm, nonresidential real estate.

    Source: Federal Financial Institutions Examination Council (FFIEC), Consolidated Reports of Condition and Income (1990-2000: FFIEC 031 through 034; beginning 2001: FFIEC 031 \& 041).

[^464]:    ${ }^{1}$ Currency outside U.S. Treasury, Federal Reserve Banks, and the vaults of depository institutions. ${ }^{2}$ Outstanding amount of U.S. doliar-denominated travelers' checks of nonbank issuers. Travelers' checks issued by depository institutions are included in demand deposits. ${ }^{3}$ Demand deposits at domestically chartered commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations (excluding those amounts held by depository institutions, the U.S. govemment, and foreign banks and official institutions) less cash items in the process of collection and Federal Reserve float. Negotiable order of withdrawal (NOW) and automatic transfer service (ATS) balances at domestically chartered commercial banks, U.S. branches and agencies of foreign banks, Edge Act corporations, and thrift institutions, credit union share draft balances, and demand deposits at thrift institutions. ${ }^{5}$ Money market deposit accounts (MMDAs). 6 Small-denomination time deposits are those issued in amounts of less than $\$ 100,000$. All Individual Retirement Account (IRA) and Keogh account balances at commercial banks and thrift institutions are subtracted from small time deposits.

    Source: Board of Governors of the Federal Reserve System, Statistical Supplement to the Federal Reserve Bulletin, monthly, and Money Stock Measures, Federal Reserve Statistical Release H.6, weekly.

[^465]:    NA Not available. ${ }^{1}$ Rate for the Federal Reserve Bank of New York. Beginning 2003, the rate charged for discounts made and advances extended under the Federal Reserve's primary credit discount window program, which became effective January Э, 2003. The rate replaced that for adjustment credit, which was discontinued after January 8, 2003. 212-month retum for period ending December 31. Source: iMoneyNet, Inc., Westborough, MA, Money Market Insight, monthly, [http://www.imoneynet.com](http://www.imoneynet.com) (copyright). Annual averages. Source: Bankrate, Inc., North Palm Beach, FL. Bank Rate Monitor, weekly (copyright); shttp://www.bankrate.com>. Averages based on daily closing bid yields in secondary market, bank discount basis. ${ }^{5}$ Averages computed on an issue-date basis; bank discount basis. Source: U.S. Council of Economic Advisors, Economic Indicators, monthly. ${ }^{6}$ Effective rate (in the primary market) on conventional mortgages, reflecting fees and charges as well as contract rate and assumed, on the average, repayment at end of ten years. Source: U.S. Federal Housing Finance Board, Rates \& Terms on Conventional Home Mortgages, Annual Summary.

    Source: Except as noted, Board of Governors of the Federal Reserve System, Statistical Supplement to the Federal Reserve Bulletin, monthly.

[^466]:    NA Not available. ${ }^{1}$ Yields on actively traded non-inflation-indexed issues adjusted to constant maturities. Data from U.S. Treasury. 2 Through 1995, yields are based on closing bid prices quoted by at least five dealers. Beginning 2000, yields are based on closing indicative prices quoted by secondary market participants. ${ }^{3}$ Data from Moody's Investors Service, New York, NY. Source: U.S. Council of Economic Advisors, Economic Indicators, monthly. ${ }^{5}$ Moody's Aaa rates through December 6 , 2001, are average of Aaa utility and Aaa industrial bond rates. As of December 7, 2001, these rates are averages of Aaa industrial bonds only.

    Source: Except as noted, Board of Governors of the Federal Reserve System, Statistical Supplement to the Federal Reserve Bulletin, monthly.

[^467]:    NA Not available. ${ }^{1}$ Covers only long-term issuance. ${ }^{2}$ Marketable public debt. ${ }^{3}$ Includes ovemight discount notes. 4 Includes only Government National Mortgage Association (GNMA), Federal National Mortgage Association (FNMA), Federal Home Loan Mortgage Corporation (FHLMC) mortgage-backed securities (MBS) and collateralized mortgage obligations (CMOs) and private-label MBS/CMOs. Excludes mortgage-backed assets. Includes nonconvertible corporate debt, Yankee bonds, and MTNs (Medium-Term Notes), but excludes all issues with maturities of one year or less, agency debt, and all certificates of deposit. Primary dealer transactions. Includes customer-to-dealer and dealer-to-dealer transactions. The Securities Industry and Financial Markets Association estimates. 10 Commercial paper, bankers acceptances, and large time deposits.

    Source: The Securities Industry and Financial Markets Association, New York, NY. Copyright. Based on data supplied by Board of Govemors of the Federal Reserve System, U.S. Dept. of Treasury, Thompson Financial Securities Data Company, Inside MBS \& ABS, FHLMC, FNMA, GNMA, Federal Home Loan Banks, Student Loan Marketing Association, Federal Farm Credit Banks, Tennessee Valley Authority, Bloomberg, and Municipal Securities Rulemaking Board

[^468]:    ${ }^{1}$ Excludes mutual fund shares; see Table 1175. ${ }^{2}$ Includes other types not shown separately. ${ }^{3}$ Includes nonprofit organizations. Holdings and net purchases of U.S. issues by foreign residents.

    Source: Board of Governors of the Federal Reserve System, "Federal Reserve Statistical Release, Z.1, Flow of Funds

[^469]:    Source: Board of Governors of the Federal Reserve System, Statistical Supplement to the Federal Reserve Bulletin, monthly.

[^470]:    ${ }^{1}$ Includes foreign official holdings. ${ }^{2}$ Includes other countries not shown separately. ${ }^{3}$ With the establishment of diplomatic relations with China on January 1, 1979, the U.S. government recognized the People's Republic of China as the sole legal government of China and acknowledged the Chinese position that there is only one China and that Taiwan is part of China. ${ }^{4}$ Comprises Indonesia, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and the United Arab Emirates.

    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, July 2008.

[^471]:    Source: Dow Jones \& Company, Inc., New York, NY, Dow Jones Indexes (copyright).

[^472]:    ${ }^{1}$ Net figure adjusted for multiple responses.
    Source: Investment Company Institute, Washington, DC, and Securities Industry Association, New York, NY, Equity Ownership in America, Fall 2005 (copyright).

[^473]:    ${ }^{1}$ Includes assets in employer-sponsored retirement plans but excludes value of primary residence. ${ }^{2}$ For definition of defined contribution plan, see headnote, Table 533

    Source: Investment Company Institute, Washington, DC, Profile of Mutual Fund Shareholders, Spring 2008 (copyright).

[^474]:    Based on the HO-4 renters insurance policy for tenants. Includes broad named-peril coverage for the personal property of tenants. ${ }^{2}$ Based on the HO-3 homeowner package policy for owner-occupied dwellings, 1-4 family units. Provides "all risks" coverage (except those specifically excluded in the policy) on buildings, broad named-peril coverage on personal property, and is the most common package written. The Texas Insurance Commissioner promulgates residential policy forms which are similar but not identical to the standard forms.

    Source: National Association of Insurance Commissioners (NAIC), Kansas City, MO, Dwelling Fire, Homeowners OwnerOccupied, and Homeowners Tenant and Condominium/Cooperative Unit Owners Insurance (copyright). Reprinted with permission of the NAIC. Further reprint or distribution strictly prohibited without prior written permission of the NAIC.

[^475]:    ${ }^{1}$ Includes other kinds of business not shown separately.
    Source: U.S. Census Bureau, "Service Annual Survey: 2006"; published December 2007; <http://www.census.gov/econ/www /servmenu.html>.

[^476]:    ${ }^{1}$ Includes other industries not shown separately.

[^477]:    ${ }^{1}$ Based on the 2002 North American Industry Classification System (NAICS); see text, Section 15.
    Source: U.S. Census Bureau, Nonemployer Statistics; released June 2007. See <http://www.census.gov/epcd/nonemployer

[^478]:    ${ }^{1}$ North American Industry Classification System code (NAICS); see text, this section and Section 15. ${ }^{2}$ For employees on the payroll for the period including March 12.

    Source: U.S. Census Bureau, County Business Patterns; annual. See [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

[^479]:    ${ }^{1}$ Other equipment and services include pets, toys, and playground equipment; sports, exercise, and photographic equipment;

[^480]:    ${ }^{1}$ See Table 655. ${ }^{2}$ Includes boats and pleasure aircraft. ${ }^{3}$ Except athletic. ${ }_{5}{ }^{4}$ Consists of admissions to professional and amateur athletic events and to racetracks, including horse, dog, and auto. ${ }_{5}$ Consists of current expenditures (including consumption of fixed capital) of nonprofit clubs and fraternal organizations and dues and fees paid to proprietary clubs. ${ }^{6}$ Consists of billiard parlors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; golf courses; sightseeing buses and guides; private flying operations; casino gambling; and other commercial participant amusements. Consists of net receipts of lotteries and expenditures for purchases of pets and pet care services, cable TV, film processing, photographic studios, sporting and recreation camps, video cassette rentals, and recreational services not elsewhere

[^481]:    ${ }^{1}$ Source: The League of American Theaters and Producers, Inc, New York, NY. For season ending in year shown. ${ }^{2}$ Al shows (new productions and holdovers from previous seasgns). ${ }^{3}$ Eight performances constitute one playing week. ${ }^{4}$ North American Tours include U.S. and Canadian companies. Source: Theatre Communications Group, New York, NY. For years ending on or prior to Aug. 31. Beginning in 2002, nonprofit theatre data is based on survey responses and extrapolated data from IRS Form 990. Source: OPERA America, Now York, NY. For years ending on or prior to Aug 31. 8 U.S. Companies ${ }^{9}$ Prior to 1993, and for 1999, U.S. and Canadian companies; 1993 to 1998 and 2000 to 2006, U.S. companies only. If Includes educational performances, outreach, etc. ${ }^{11}$ For paid performances. ${ }^{12}$ Source: American Symphony Orchestra League, Inc. New York, NY. For years ending Aug. 31. Prior to 1995, represents 254 U.S. orchestras; teginning 1995, represents all U.S orchestras, excluding college/university and youth orchestras. Also, beginning 1995, data based on 1,200 orchestras.

    Source: Compiled from sources listed in footnotes. See also [http://www.livebroadway.com](http://www.livebroadway.com); [http://www.tog.org](http://www.tog.org)i [http://www.operaamerica.org/](http://www.operaamerica.org/); and [http://www.symphony.org](http://www.symphony.org)

[^482]:    ${ }^{1}$ Source: Major League Baseball (previously, The National League of Professional Baseball Clubs), New York, NY, National League Green Book; and The American League of Professional Baseball Clubs, New York, NY, American League Red Book. ${ }_{2}$ Beginning 1997, two rounds of playoffs were played. Prior years had one round. ${ }_{3}$ Source: Major League Baseball Players Association, New York, NY. ${ }^{4}$ Season ending in year shown. Source: National Collegiate Athletic Association, Indianapolis, $\mathbb{I N}$ (copyright). ${ }^{6}$ For women's attendance total, excludes double-headers with men's teams. For season ending in year shown. Source: National Hockey League, Montreal, Quebec. 8 In September 2004, franchise owners locked out their players upon the expiration of the collective bargaining agreement. The entire season was cancelled in February 2005 . ${ }^{9}$ Source: Professional Rodeo Cowboys Association, Colorado Springs, CO., Otficial Professional Rodeo Media Guide, annual (copyright).

[^483]:    ${ }^{1}$ A participant is counted in the number of sports participated in. ${ }^{2}$ Ten most popular sports for each sex in terms of number of participants.

[^484]:    ${ }^{1}$ Financial data are those associated with the National Park System. Certain other functions of the National Park Service (principally the activities absorbed from the former Heritage Conservation and Recreation Service in 1981) are excluded. ${ }^{2}$ Includes funds carried over from prior years. ${ }^{3}$ For calendar year. Includes other areas not shown separately. ${ }^{4}$ For 1990, combined data for North Cascades National Park and two adjacent National Recreation Areas are included in National Parks total. ${ }^{5}$ Includes military areas. ${ }^{6}$ Federal land only, as of Dec. 31. Federal land acreages, in addition to National Park Service administered lands, also include lands within national park system area boundaries but under the administration of other agencies. Year-to-year changes in the federal lands figures includes changes in the acreages of these other lands and hence often differ from "net acquisition." The decrease in the 2006 land total reflects acreage by the Bureau of Land Management and not by the National Park Service.

    Source: U.S. National Park Service, National Park Statistical Abstract, annual; and unpublished data. See also <http://www2.nature .nps.gov/stats/>.

[^485]:    X Not applicable. ${ }^{1}$ Detail does not add to total due to multiple responses and nonresponse.
    ${ }^{2}$ Persons taking a trip of at least 1 mile from home for activity. ${ }^{3}$ Activity within 1 mile of home

    Source: U.S. Fish and Wildlife Service, 2006 National Survey of Fishing, Hunting, and Wildlife Associated Recreation, October 2007. See [http://wstrprograms.tws.gov/Subpages/NationalSurvey/nat_survey2006_final.pdi](http://wstrprograms.tws.gov/Subpages/NationalSurvey/nat_survey2006_final.pdi) and <http://tederalaid.fws.gov/surveys

[^486]:    ${ }^{1}$ Region 1: Alaska, Idaho, Oregon, and Washington. Region 2: Califomia and Northern Nevada. Region 3: Arizona, Colorado, New Mexico, and Southern Nevada. Region 4: Iowa, Michigan, Minnesota, Montana, North Dakota, Nebraska, South Dakota, Wisconsin, and Wyoming. Data for Montana not included for years 2004 and earlier. Megion 5: Kansas, Oklahoma, and Texas. Region 6: Alabama, Connecticut, Florida, Louisiana, Mississippi, North Carolina, and New York.

    Source: National Indian Gaming Commission, Tribal Gaming Revenues, Annual. See also [http://www.nigc.gov](http://www.nigc.gov).

[^487]:    ${ }^{1}$ Amount includes deepwater cruise ships, curises-to-nowhere and noncasino devises. ${ }^{2}$ Includes industry not shown separately. ${ }^{3}$ Data are estimated.

    Source: Christiansen Capital Advisors LLC. Prepared for the American Gaming Association (AGA). Industry Information, Fact Sheets, Gaming Revenue: Current-Year Data (Copynight). See also [http://www.americangaming.org/industry/factsheets/index.cfm](http://www.americangaming.org/industry/factsheets/index.cfm) and <www.cca-i.com>

[^488]:    ${ }^{1}$ Single beds. ${ }^{2}$ Port of departure. ${ }^{3}$ Consist of the expenditures made by the cruise lines and their crew and passengers during the course of providing or taking cruises. These included cruise expenditures for headquarters operations, food and beverages provided aboard cruise ships and businesses services such as, advertising and marketing. Additionally, cruise passengers and crew purchase a variety of goods and services including clothing, shore excursions, and lodging as part of their cruise vacation or as part of a pre- or post-cruise stay.

    Source: Business Research \& Economic Advisors (BREA), Exton, PA. The Contribution of the North American Cruise Industry to the U.S. Economy in 2006. Prepared for the Cruise Lines International Association, August 2007. See also [http://www.cruising.org](http://www.cruising.org).

[^489]:    B Figure too small to meet statistical standards for reliability of a derived figure. ${ }^{1}$ Excludes Canada and Mexico. counted in each area visited, but only once in the total. Includes other states and cities, not shown separately.

    Source: U.S. Department of Commerce; International Trade Administration; Office of Travel and Tourism Industries and Bureau of Economic Analysis (BEA); released: May 2008. See [http://www.tinet.ita.doc.gov](http://www.tinet.ita.doc.gov).

[^490]:    ${ }^{1}$ Commodities that are typically purchased by visitors from the producer: such as airline passenger fares, meals, or hotel services.

    Source: U.S. Bureau of Economic Analysis, "Industry Economic Accounts, Satellite Industry Accounts, Travel and Tourism." See [http://www.bea.gov/bea/dn2/home/tourism.htm](http://www.bea.gov/bea/dn2/home/tourism.htm).

[^491]:    ${ }^{1}$ Includes passenger fares not shown separately. ${ }^{2}$ Preliminary estimates for the receipts payment figures, and U.S. traveiers to International countries.

    Source: U.S. Department of Commerce; International Trade Administration; Office of Travel and Tourism Industries and

[^492]:    X Not applicable. ${ }^{1}$ Due to the temporary expiration of the Visa Waiver Program from May through October 2000, data for business and pleasure not available separately for 2000 and 2001. 2 Includes "other" countries and countries "unknown" not shown separately. ${ }_{6}^{3}$ Total includes all countries for the region. ${ }^{4}$ Data for 1990 are for former West Germany. 5 See Table 1288, footnote 2. ${ }^{6}$ Prior to fiscal year 1995, data for Niue are included in New Zealand. The majority of short-term admissions from Canada and Mexico are excluded. ${ }^{8}$ Netherlands total includes Aruba.

    Source: U.S. Dept. of Homeland Security, Otfice of Immigration Statistics, 2006 Yearbook of Immigration Statistics, Nonimmigrant Admissions. See also [http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm](http://www.dhs.gov/ximgtn/statistics/publications/yearbook.shtm).

[^493]:    ${ }^{1}$ North American Industrial Classification System, 2002; see text, Section 15. ${ }^{2}$ For employees on the payroll during the pay period including March 12. Excludes automotive and electronic equipment.

    Source: U.S. Census Bureau, "2002 Economic Census, Geographic Area Series," August 2005; <http://www.census.gov lecon/census02/guide/02ECUS.HTM>.

[^494]:    ${ }^{1}$ Based on the North American Industry Classification System, 2002, see text, Section 15. ${ }^{2}$ includes related services
    ${ }^{3}$ Includes maintenance. Except automotive and electronic.
    Source: U.S. Census Bureau, "Nonemployer Statistics"; [http://www.census.gov/epcd/nonemployer/index.html](http://www.census.gov/epcd/nonemployer/index.html) (accessell 10 July 2007).

[^495]:    ${ }^{1}$ For employees on the payroll for the pay period including March 12.
    Source: U.S. Census Bureau, "County Business Patterns"; [http://www.census.gov/epcd/cbp/view/cbpview.html](http://www.census.gov/epcd/cbp/view/cbpview.html).

[^496]:    NA Not available. Preliminary data ${ }^{2}$ Prior to 2000, represents only "outdoor" billboards. Beginning 2000, includes other forms of outdoor advertising (i.e. transportation vehicles, bus shellers, telephune kiosks, etc.) previously covered under "Miscellaneous." Excludes search revenue. "Beginning 2000, part of miscellaneous now included under Out-of-home advertising. See footnote 2.

[^497]:    ${ }^{1}$ North American Industry Classification System, 2002; see text, Section 15. ${ }^{2}$ Includes other kinds of business not shown separately.

    Source: U.S. Census Bureau, "Annual Accommodation and Food Services-2005;" <http://www.census.gov/svsd/www lartstbl.html> (accessed 23 May 2008).

[^498]:    NA Not available. ${ }^{1}$ Projection. ${ }_{5}{ }^{2}$ Includes other types of groups, not shown separately. ${ }^{3}$ Data for establishments with payroll. ${ }^{6}$ Fast-food restaurants. ${ }^{5}$ Snack and nonalcoholic beverage bars included in limited service restaurants, prior to 1997. ${ }^{6}$ For establishments serving food. Includes a portion of delicatessen sales in grocery stores.

    Source: National Restaurant Association, Washington, DC. Restaurant Numbers: 25 Year History, 1970-1995, 1998; Restaurant Industry in Review, annual; and National Restaurant Association 2008 Restaurant Industry Forecast, December 2007, (copyright).

[^499]:    NA Not available. ${ }^{1}$ The increase in the number of associations comes from the increase in newly discovered and established associations. ${ }^{2}$ Data for cultural associations included with educational associations. ${ }^{3}$ National and binational. Includes trade and tourism organizations.

[^500]:    - Represents or rounds to zero. D Withheld to avoid disclosure of data of individual companies. ${ }^{1}$ North American Industry Classification System, 2002. Excludes retums, discounts, allowances, and sales and excise taxes. Average number of full-time and part-time employees. ${ }^{4}$ Plant and equipment (P \& E). Includes mineral rights and minor amounts of property other than land. F.a.s. value at port of exportation. Goods shipped by/to atfilates. 6 Includes industries not shown separately.

    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, August 2007 and Foreign Direct Investment in the United States: Operations of U.S. Affiliates of Foreign Companies, annual.

[^501]:    D Suppressed to avoid disclosure of data of individual companies. ${ }^{1}$ Includes other countries not shown separately.
    ${ }^{2}$ Based on 1997 North American Industry Classification System (NAICS). Beginning 2002, based on NAICS 2002; see text,

[^502]:    D Withheld to avoid disclosure of individual company data. NA Not available. ${ }^{1}$ Prior to 2006, income is shown net of withholding taxes. Starting 2006, income is shown gross of withholding taxes. ${ }^{2}$ Includes other industries not shown separately.

    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, September 2008. For most recent copy and historical
    issues, see [http://www.bea.gov/bea/pubs.htm](http://www.bea.gov/bea/pubs.htm).

[^503]:    D Suppressed to avoid disclosure of data of individual companies. ${ }^{1}$ Includes other countries not shown separately. ${ }^{2}$ See footnote 2, Table 1288.

    Source: U.S. Bureau of Economic Analysis, Survey of Current Business, July 2008. For most recent copy and historical issues, see [http://www.bea.gov/bea/pubs.htm](http://www.bea.gov/bea/pubs.htm).

[^504]:    - Represents zero. Z Less than $\$ 500,000$. ${ }^{1}$ Includes other countries not shown separately. ${ }^{2}$ In recent years,

[^505]:    X Not applicable. ${ }^{1}$ Includes other countries and other commodities not shown separately. ${ }^{2}$ See footnote 2, Table 1288.
    Source: U.S. Census Bureau, "Related Party Trade-2007"; published 9 May 2008. See [http://www.census.gov/foreign-trade/Press-Release/2007pr/aip/related_party](http://www.census.gov/foreign-trade/Press-Release/2007pr/aip/related_party).

[^506]:    X Not applicable. Includes unreported, not specified, special category, estimated shipments, and re-exports.

[^507]:    Source: U.S. Dept. of Agriculture, Economic Research Service, "State Export Data"; published 29 June 2008. See [http://www.ers.usda.gov/data/stateexports/](http://www.ers.usda.gov/data/stateexports/).

[^508]:    

[^509]:    ${ }^{1}$ Known value is defined as the value of exports by known exporters, i.e., those export transactions that could be matched to specific companies. Export values are on f.a.s. or "free alongside ship basis."

    Source: U.S. Census Bureau, A Profile of U.S. Exporting Companies, 2000 and 2005-2006. See also <hitp://www.census.gov fioreign-trade/Press-Release/edb/2006/edb-3a.pdf>; (released 11 January 2008).

[^510]:    ${ }^{1}$ Public elementary and secondary day schools. ${ }^{2}$ Per pupil expenditures include current expenditures, capital expenditures, and interest on school debt and excludes "other current expenditures" such as community services, private school programs, adult education, and other programs not allocable to expenditures per pupil in public schools.

    Source: U.S. National Center for Education Statistics, Digest of Education Statistics, annual; and unpublished data. See Internet site [http://nces.ed.gov/annuals](http://nces.ed.gov/annuals).

[^511]:    ${ }^{1}$ Mining includes only quarries. ${ }^{2}$ Includes other public utilities, and radio and television broadcasting. ${ }^{3}$ Includes public enterprises not elsewhere classified.

[^512]:    'See footnote 1, Table 1286. "International Data Base" (as of 18 June 2008); [http://www.census.gov/ipc/www/idb/](http://www.census.gov/ipc/www/idb/).
    Source: U.S. Census Bureau,

[^513]:    X Not applicable. Z Less than 0.05 percent or less than one person per square mile. ' Computed by the exponential method. For explanation of average annual percent change, see Guide to Tabular Presentation. ${ }^{2}$ With the establishment of diplomatic relations with China on January 1, 1979, the U.S. government recognized the People's Republic of China as the sole legal government of China and acknowledged the Chinese position that there is only one China and that Taiwan is part of China. "Congo" is the official short-form name for both the Republic of Congo and the Democratic Republic of the Congo. To distinguish one from the other the U.S. Dept. of State adds the capital in parentheses. This practice is unofficial and provisional. ${ }^{4}$ Data for France include the overseas departments of French Guiana, Guadeloupe, Martinique, and Reunion. Saint Barthelemy and Saint Martin recently voted to become French overseas collectivities apart from Guadeloupe and are now listed individually. Data for 1990 are for former West Germany and East Germany combined. ${ }^{6}$ The Gaza Strip and West Bank are Israeli occupied with interim status subject to Israeli/Palestinian negotiations. The final status is yet to be determined.

[^514]:    NA Not available. ${ }^{1}$ Data are from population registers of foreigners except for France, Greece, Mexico, and Poland (census), Ireland and the United Kingdom (Labour Force Survey), Portugal (residence permits), Australia (inter- and post-censal estimates), and the United States (Current Population Survey). ${ }^{2}$ Includes unemployed except for Beigium, Greece, Norway, Luxembourg, Netherlands, and the United Kingdom. Germany, Luxembourg, and Netherlands include cross-border workers. Belgium and Italy include the self-employed. Data for Austria, Germany, and Luxembourg are from social security registers, and for Denmark, from the register of population. Data for Italy, Spain, and Switzerland are from residence or work permits. Figures for Japan and Netherlands are estimates. Data for other countries are from labor force surveys. Or latest period available. 4 Labor force data are for western Germany only. ${ }^{5}$ Children under 18 who are registered on their parents' permit are not sounted. 8 Data are based on registered foreign nationals which include foreigners staying in Japan for more than 90 days. ${ }_{8}^{7}$ Number of foreigners with a residence permit. Permits of short duration (less than 6 months) as well as students are excluded. ${ }^{8}$ Number of foreigners with an annual residence permit or with a settlement permit (permanent permit). Seasonal and frontier workers are excluded. ${ }^{9}$ Estimated from the annual labour force survey. Fluctuations from year to.year may be due to sampling error.

    Source: Organization for Economic Cooperation and Development, Paris, France, International Migration Outlook (2007 edition) (copyright).

[^515]:    ${ }^{1}$ See footnote 2, Table 1288. ${ }^{2}$ See footnote 3, Table 1288. ${ }^{3}$ See footnote 4, Table 1288.
    Source: U.S. Census Bureau, "Intemational Data Base" (as of 18 June 2008); [http://www.census.gov/ipc/www/idb/](http://www.census.gov/ipc/www/idb/).

[^516]:    ${ }^{1}$ Break in series. ${ }^{2}$ Data are from family-based, rather than household-based, statistics. ${ }^{3}$ Great Britain only (excludes Northern Ireland).

    Source: U.S. Bureau of Labor Statistics, updated and revised from "Families and Work in Transition in 12 Countries,
    1980-2001," Monthly Labor Review, September 2003, with national sources, some of which may be unpublished.

[^517]:    ${ }^{1}$ Number of births during 1 year per 1,000 persons (based on midyear population). ${ }^{2}$ Number of deaths during 1 year per 1,000 persons (based on midyear population). ${ }^{3}$ Number of deaths of children under 1 year of age per 1,000 live births in a calendar year. Average number of children that would be born it all women lived to the end of their childbearing years and, at each year of age, they experienced the birth rates occurring in the specified year. ${ }^{5}$ See footnote 2, Table 1288. See footnote 3, Table 1288. France now includes the overseas departments of French Guiana, Guadeloupe, Martinique, and Reunion. Saint Barthelemy and Saint Martin voted to become French overseas collectivities apart from Guadeloupe and are now listed individually.

[^518]:    ${ }^{1} 2004$ data. ${ }^{2} 1999$ data. ${ }^{3} 2003$ data. ${ }^{4} 2002$ data.
    Source: Organization for Economic Cooperation and Development, Paris, France, OECD Factbook, 2008 (copyright). See also [http://lysander.sourceoecd.org/vl=3837252/cl=39/nw=1/rpsv/factbook/](http://lysander.sourceoecd.org/vl=3837252/cl=39/nw=1/rpsv/factbook/)

[^519]:    - Represents or rounds to zero. NA Not available. X Not applicaple. ${ }^{1}$ Not adjusted for unequal number of working days in the month. ${ }^{2}$ Data prior to 1991 are for former West Germany. ${ }^{3}$ Including construction. ${ }^{4}$ Mining and manufacturing. Annual figures correspond to official annual figures and differ from the average of the monthly figures.

    Source: Organization for Economic Cooperation and Development, Paris, France, Main Economic Indicators, monthly (copyright).

    ## Table 1310. Annual Percent Change in Labor Productivity and Hours Worked by Country: 1995 to 2007

[^520]:    Represents zero. Z Less than . 05 percent. Referring to all members of the European Union as of 1 May 2004, and including Bulgaria and Romania, who joined on 1 January 2007. ${ }^{2}$ Referring to membership of the European Union until 30 April 2004. ${ }^{3}$ Referring to new membership of the European Union as of 1 May 2004, and including Bulgaria and Romania, who joined on 1 January 2007.

    Source: The Conference Board, New York, NY, Performance 2008: Productivity, Employment, and Growth in the World's Economies, by Bart van Ark, 2008 (copyright). See also [http://www.conference-board.org/economics/research.cfm](http://www.conference-board.org/economics/research.cfm).

[^521]:    ${ }^{1}$ Estimates based on quarterly consumer prices.
    Source: Organization for Economic Cooperation and Development, Paris, France, Main Economic Indicators, April 2008 (copyright). See also [http://www.oecd.org/dataoecd/48/18/18598721.pdi](http://www.oecd.org/dataoecd/48/18/18598721.pdi)>

[^522]:    ${ }^{1}$ Includes nonalcoholic beverages. ${ }^{2}$ See footnote 2, Table 1288.
    Source: U.S. Department of Agriculture, Economic Research Service; Food, CPI, Prices and Expenditures: Expenditure Tables; [http://www.ers.usda.gov/Briefing/CPIFoodAndExpenditures/Data/](http://www.ers.usda.gov/Briefing/CPIFoodAndExpenditures/Data/).

[^523]:    - Represents zero. NA Not available. X Not applicable. ${ }^{1}$ Term of the chamber is not fixed (i.e., renewals do not take place on the same date, but rather when individual mandates expire). ${ }^{2}$ With the establishment of diplomatic relations with China on January 1, 1979, the U.S. government recognized the People's Republic of China as the sole legal government of China and acknowledged the Chinese position that there is only one China and that Taiwan is part of China. The Upper House figures on the distribution of seats do not include the 36 special rotating delegates appointed on an ad hoc basis, and all percentages given are therefore calculated on the basis of the 55 permanent seats.

[^524]:    NA Not available. Unified Germany for 1991 onward. Prior to 1991, data relate to the former West Germany. ${ }^{2}$ Break in series. Data not comparable with prior years. ${ }^{3}$ Civilian labor force as a percent of the civilian working-age population. Germany and Japan include the institutionalized population as part of the working-age population. Civilian employment as a percent of the civilian working-age population. Germany and Japan include the institutionalized population as part of the working-age population. 5 16-10 19-year-olds in the United States, Canada, France, Sweden, and the United Kingdom; 15- to 19 -year-olds in Australia, Japan, Germany, Italy, and the Netherlands

    Source: U.S. Bureau of Labor Statistics, Comparative Civilian Labor Force Statistics, 10 Countries, 1960-2007, 18 April 2008. See also <http://www.bis.gov/fis/fiscomparelf htm>.

[^525]:    NA Not available. ${ }^{1}$ Data for the United States and Canada are based on the 2002 North American Industry Classification System (NAICS). ${ }^{2}$ Break in series between 2000 and 2007. ${ }^{3}$ Includes hunting. 4 Includes manufacturing, mining, and construction. Transportation, communication, public utilities, trade, finance, public administration, private household services, and miscellaneous services.

[^526]:    NA Not available. ${ }^{1}$ Forecast for crops, preliminary for meat and dairy. ${ }^{2}$ Excludes intra-EU (European Union) trade but includes intra-FSU (Former Soviet Union) trade. ${ }^{3}$ Where stocks data are not available, consumption includes stock changes. 4 Stocks data are based on differing marketing years and do not represent levels at a given date. Data not available for all countries. 5 Wheat, coarse grains, and rice. ${ }^{6}$ Includes the following types of meals: copra, cottonseed, fishmeal, paim kernel, rapeseed, sunflower, soybean, and peanut. ${ }^{7}$ Includes the following types of oils: coconut, cottonseed, olive, palm, palm kernel, peanut, sunflower, rapeseed, and soybean. ${ }^{8} 480$-pound bales.

[^527]:    - Represents zero. ${ }^{1}$ Includes soybean, cottonseed, peanut (in shell), sunflower seed, rapeseed for individual countries. Copra and palm kernel are added to world totals. ${ }^{2}$ In millions of 480 pound bales. ${ }^{3}$ Indicates no reported or insignificant production. See footnote 1, Table 1327.

    Source: U.S. Department of Agriculture, Foreign Agricultural Service, World Agricultural Production, June 2008. See also

[^528]:    ${ }^{1}$ Estimates. ${ }^{2}$ European Union (EU) has been updated to EU-27 for 1999-2007, but 1995-98 remains EU-15 data. EU15: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and United Kingdom. EU-25 added: Poland, Czech Republic, Hungary, Slovakia, Slovenia, Latvia, Lithuania, Estonia, Cyprus, and Malta. EU-27 added: Romania, Bulgaria. ${ }^{3}$ See footnote 2, Table 1288. As of June 2006, Serbia and Montenegro are separate countries.

    Source: U.S. Department of Agriculture, Economic Research Service, unpublished data from the PS\&D (Production, supply, and distribution) database.

[^529]:    ${ }^{1}$ Preliminary data. ${ }^{2}$ See footnote 2, Table 1288. ${ }^{3}$ European Union-27: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuąnia, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and United Kingdom. ${ }^{2}$ Includes butfalo.

    Source: U.S. Department of Agriculture, Foreign Agricultural Service, Livestock and Poultry: World Markets and Trade, annual. See also [http://www.fas.usda.gov/dlp/circular/2008/ivestock_pouttry_04-2008.pdf](http://www.fas.usda.gov/dlp/circular/2008/ivestock_pouttry_04-2008.pdf).

[^530]:    NA Not available. ${ }^{1}$ Excludes China ${ }^{3}$. ${ }^{2}{ }^{4}$ - 2 -gallon barrels. ${ }^{3}$ See footnote 2, Table 1288. ${ }^{4}$ Unalloyed ingot metal. ${ }^{5}$ Mine output. Includes iron ore concentrates and iron ore aggiomerates.

    Source: Mineral fuels, U.S. Energy Information Administration, Intemational Energy Annual, 2005 (accessed 9 July 2008): nonmetallic minerals and metals, 1990, U.S. Bureau of Mines, thereatter, U.S. Geological Survey, Minerals Yearbook; Annual

[^531]:    ${ }^{1}$ Preliminary. ${ }^{2}$ Includes geothermal, solar, and wood and waste energy produced in the United States and not used for generating electricity, not shown separately by type. ${ }^{3}$ Prior to 1992, data were for the former U.S.S.R. only.

    Source: U.S. Energy Information Administration, "International Energy Annual, 2005"; <http://www.eia.doe.gov/emeu fiea/contents.html> (accessed 9 July 2008).

[^532]:    ${ }^{1}$ Preliminary. ${ }^{2}$ See footnote 2, Table 1333. ${ }^{3}$ Prior to 1992, data were for the former U.S.S.R. only.
    Source: U.S. Energy Information Administration, "Intemational Energy Annual, 2005"; <hitp://www.eia.doe.gov/emeu/iea/contents.htmb (accessed 9 July 2008).

[^533]:    ${ }^{1}$ Includes the 50 states and the District of Columbia.
    Source: U.S. Energy Information Administration (EIA), Intemational Energy Outlook 2007. See also <http://www.eia.doe.gov/oiaf fieo/ieorefcase.html>.

[^534]:    - Represents zero. X Not applicable. ${ }^{1}$ Includes countries not shown separately. ${ }^{\text {}}$ See footnote 2, Table 1288.

    Source: U.S. Energy Information Administration, "International Energy Annual, 2005 "; <http://www.eia. doe gov/pub/intemational liealf/table22.xis> (accessed 9 July 2008).

[^535]:    - Represents zero. NA Not available.
    ${ }^{1}$ See footnote 2, Table 1288.
    Source: Platts Energy, A Division of The McGraw-Hill Companies Inc., New York, NY, Nucleonics Week, February issue (copyright).

[^536]:    NA Not available. X Not applicable. 'For 1980-1990, the trade-weighted measure includes all 33 foreign economies except for Brazil, Czech Republic, Hungary, Poland, and the Philippines. For 1995, it includes all but Brazil and Poland. For 1996; it includes all but Poland. For 1997 onward, the measure includes all 33 economies. ${ }^{2}$ Organization for Economic Cooperation and Development; see text of this section. ${ }^{3}$ Data for Czech Republic and Hungary 1980-1990; and Poland 1980-1996 not included. Euro area refers to European Union member countries that have adopted the Euro as the common currency as of January $1_{5}$ 2001, (Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, and Spain). ${ }^{5}$ Hong Kong, South Korea, Singapore, and Taiwan. 6 Hong Kong Special Administrative Region of China. Index based on the average of selected manufacturing industries. See footnote 2, Table 1288.

    Source: U.S. Bureau of Labor Statističs, Intemational Comparisons of Hourly Compensation Costs in Manufacturing, 2006, 25 January 2008. See also [ttp://ftp.bls.gov/pub/special.requests/ForeignLabor/ichccpwsuppt01.txt](ttp://ftp.bls.gov/pub/special.requests/ForeignLabor/ichccpwsuppt01.txt).

[^537]:    NA Not available. ${ }^{1}$ Percent change during calendar year (e.g. December 31, 2006 through December 31, 2007). Adjusted for foreign exchange fluctuations relative to U.S. dollar. ${ }^{2}$ January $1,1988=100$. ${ }^{3}$ Europe, Australasia, Far East Index. Comprises all Eुuropean and Far East countries listed under developed markets plus Australia and New Zealand. ${ }^{\text {E }}$ January 1 , $: 988=100$. ${ }^{5} \mathrm{MSCI}$ Luxembourg Index discontinued as of March 29, 2002. JJanuary 1, 1993 = 100. See footnote 2, Table 1288. January $1,1995=100$.

    Source: MSCI Barra, [http://www.mscibarra.com/about/indexdata_tou.jsp?/products/indices/stdindex/periormance.jsp](http://www.mscibarra.com/about/indexdata_tou.jsp?/products/indices/stdindex/periormance.jsp) (copyright). The MSCl data contained herein is the property of $\mathrm{MSCl} \operatorname{Inc} .(\overline{\mathrm{MSCl}}) . \mathrm{MSCI}$, its affiliates and information providers make no warranties with respect to any such data. The MSCl data contained herein is used under license and may not be further used,

[^538]:    ' See footnote 2, Table 1288.

[^539]:    NA Not available. ${ }^{1}$ Holdings of convertible foreign currencies. ${ }^{2}$ Balance of payments current account and trade balaך $\theta$ data for 2000 are for Beigium-Luxembourg. Thereafter, data is for Belgium only. ${ }^{3}$ See footnote 2, Table 1288. See footnote 3, Table 1288. Break in series. Data not comparable to earlier years.

[^540]:    NA Not available. ${ }^{1}$ See footnote 2, Table 1288. ${ }^{2}$ See footnote 3, Table 1288. ${ }^{3}$ The debt of the former Soviet Union

[^541]:    The portion of Sullivan city in Crawford County, Missouri, is legally part of the St. Louis, MO-IL Metropolitan Statistical Area.

[^542]:    ${ }^{1}$ For weighing ordinary commodities. ${ }^{2}$ For weighing precious metals, jewels, etc.

[^543]:    NOTE: Index citations refer to table numbers, not page numbers.

[^544]:    NOTE: Index citations refer to table numbers, not page numbers.

